Accessories and Suspension

CATALOGUE AND PRICE LIST

Effective 1 August 2022

INTERNATIONAL

IRONMAN 4 X 4

VOLUME 21.3

Warranty

Ironman 4x4 warrants the original buyer, only when purchased new via authorised Ironman 4x4 resellers and distributors, from date of retail sale and cannot be transferred. Product is warranted against defects in material or workmanship that cause the product to perform below the specified limits set by Ironman 4x4, to the extent that Ironman 4x4 will repair or replace any parts which are found to be defective.

It is at the discretion of Ironman 4x4 if a repair will be made or a replacement issued once the product has been inspected by an Ironman 4x4 representative and deemed to be a genuine warrantable claim. All warranty claims must be submitted via original purchasing store or chain, unless otherwise arranged. Proof of original purchase must be presented upon request.

PLEASE NOTE:
No Warranty Claims or Goods Returned will be accepted unless accompanied by a completed WARRANTY CLAIM / GOODS RETURN FORM.

Products may be required to be returned to Ironman 4x4 for assessment or repair. Ironman 4x4 is not responsible for postage or removal costs involved, but assistance may be considered at the discretion of Ironman 4x4 in the event of such a claim being verified.

The warranty does NOT apply where, 1) acts of neglect or misuse are evident, 2) product has been modified, 3) vehicles which are modified or not the recommended vehicle of use, 4) used in racing or competition conditions without the prior consent of Ironman 4x4, 5) used beyond the expectations of the original vehicle manufacturer.

Before installation of any product, please ensure you have received the correct parts for your application. Ordering of the correct parts is the responsibility of the buyer. Return of a product in an unused condition will attract a 15% restock fee, where Ironman 4x4 is not at fault.

Return of used or soiled product, 1) outside warranty period, 2) without fault, will result in refusal of your claim and be returned at buyer's expense. Damage to products through fitment error is not covered under warranty.

Our goods come with statutory guarantees that cannot be excluded under Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage contingent on that failure. You are also entitled to have the goods repaired or replaced if they fail to be of acceptable quality even if the failure does not amount to a major failure.

FREIGHT CONDITIONS:

Freight of all products is the buyer's responsibility. Where Ironman 4x4 have arranged freight, costs involved will be invoiced to the buyer. Ironman 4x4 is not responsible for damage or loss during freight.

FITTING:

All prices listed may be subject to fitting costs. The price of fitting is determined by the individual fitting agent.

Pricing subject to change without notice.

For further information please contact us on 1300 731 137 or email info@ironman4x4.com.

ACCESSORIES WARRANTY:

Fitment should be performed by an authorised or licensed mechanic, competent with 4x4 accessory installations. Special tools may be required when fitting some parts. Damage to products through fitment error is not covered under warranty. Warranty may become void when product is installed in conjunction with anything other than genuine manufacturer or Ironman 4x4 components.

1 YEAR	2 YEAR	5 YEAR	LIMITED LIFETIME	2 / 3 YEAR COMPONENTS, 5 YEAR COMPRESSOR
Accessories / Canopies / Mining Accessories	Premium Underbody Protection	Monster Winch	TREDs	3 Year Components - IceCube Fridge / Freezer (Pre 2022)
Underbody Protection		Snorkel		2 Year Components - IceCube Fridge / Freezer (2022+)

SUSPENSION WARRANTY:

All suspension products must undergo a safety check at 500km after fitment. Fitment should be performed by an authorised or licensed mechanic, competent with suspension installations. Special tools may be required when fitting some parts including struts. Damage to products through fitment error is not covered under warranty. Warranty may become void when product is installed in conjunction with anything other than genuine manufacturer or Ironman 4x4 components.

Where required, Ironman 4x4 recommend wheel alignment after fitment of any new suspension component. Obtaining wheel alignments is the responsibility of the buyer.

2 YEAR	3 YEAR / 60,000 KM
Load Plus Helper Springs	Suspension
GVM Upgrades	

The names and reference numbers of manufacturers and suppliers other than Ironman 4x4 Pty Ltd used in this product catalogue are shown only to assist our customers in identifying replacement parts. Under no circumstances does Ironman 4x4 Pty Ltd imply that the parts sold by Ironman 4x4 are those of the OE manufacturers. Although care has been taken to ensure accuracy of data contained in this publication, Ironman 4x4 Pty Ltd does not assume any liability for errors or omissions.

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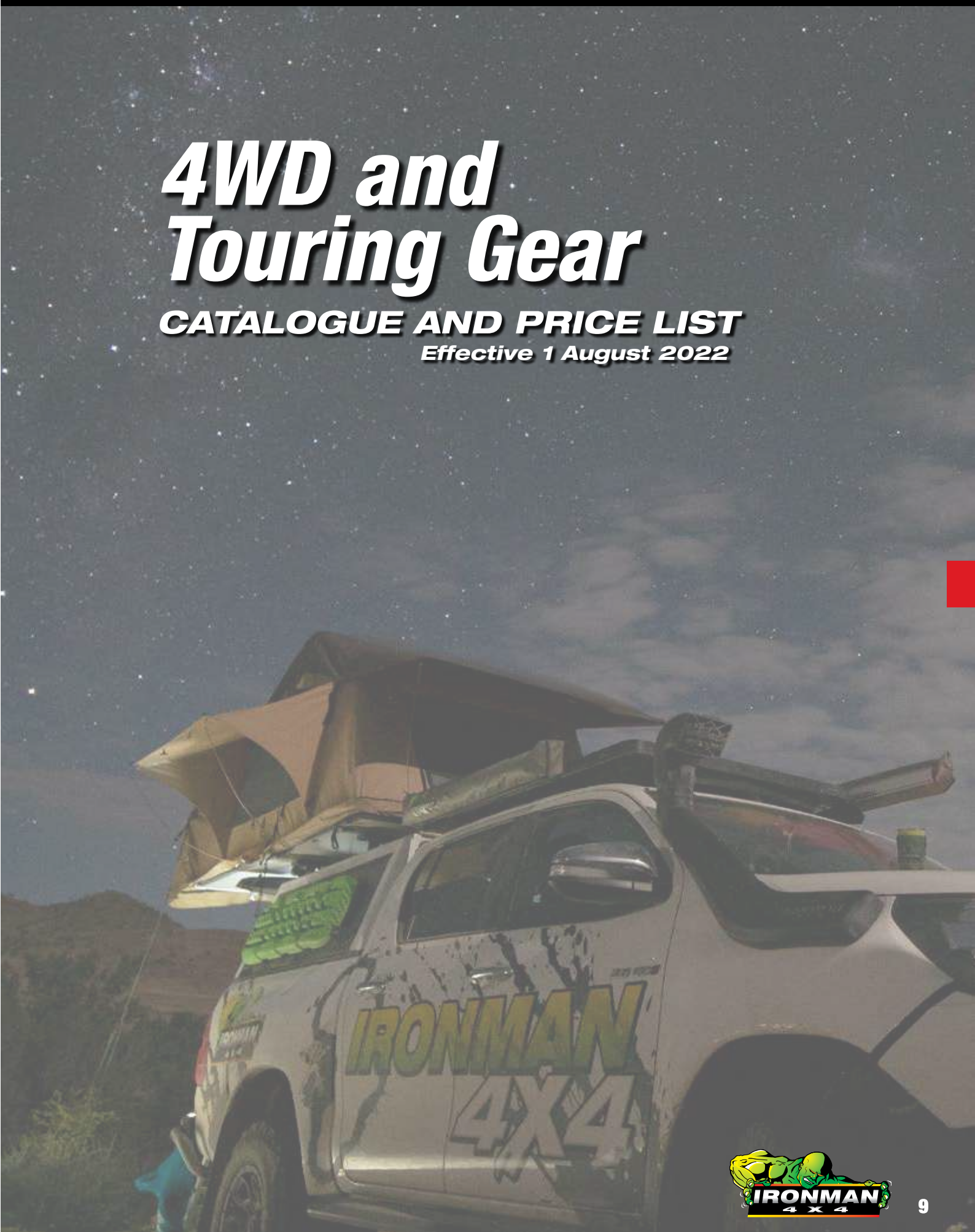
Effective 1 August 2022



Recovery

Product Description	Part No.
ELECTRIC WINCHES	
A Monster Winch 9500lb - 12V (With Steel Cable) - *See below for Extension Plugs*	**WWB9500**
B Monster Winch 12000lb - 12V (With Steel Cable) - *See below for Extension Plugs*	**WWB12000**
C Monster Winch 9500lb - 12V (With Synthetic Rope) - *See below for Extension Plugs*	**WWB9500SR**
D Monster Winch 12000lb - 12V (With synthetic rope) - *See below for Extension Plugs*	**WWB12000SR**
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E Winch Control Extension Plug - 500mm Length	**WWB030**
E Winch Control Extension Plug - 1000mm Length	**WWB031**
E Winch Control Extension Plug - 1500mm Length	**WWB032**
F Synthetic Winch Rope - 9.5mm x 27m (8100kg)	**WWWROPE001**
G Winch Damper Blanket	**WINCH BLANKET**
H Alloy Hawse Fairlead	**WWWHAWSE**
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L Recovery Hitch - 4.75t Rating (With bow shackle)	IHOOK BOW
M Bow Shackle - 4.75t Rating	IBOW
N Snatch Block - 8000kg Rating	IBLOCK
O Heavy Duty Drag Chain (5m x 8mm)	IDRAG
P Leather Recovery Gloves	IGLOVES
Q Soft Shackle - 14000kg (500mm x 12mm)	ISOFSHA001
R Soft Shackle- 17500kg (500mm x 12mm)	ISOFSHA002
S Recovery Rope - 9500kg (9m x 22mm)	ISNATCHROPE
T Snatch Strap - 8000kg (9m x 75mm)	ISNATCH005
U Snatch Strap - 11000kg (9m x 100mm)	ISNATCH006
V Tree Trunk Protector - 12000kg (3m x 75mm)	ITREE
W Winch Extension Strap - 4500kg (20m x 50mm)	IWINCHEXT
Large Recovery / Accessory Bag	IRECKIT001BAG
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Recovery

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D	Air Champ Smart Deflator with Gauge - *While Stocks Last*	ITYRE005
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G	Air Champ Pressure Gauge	ITYRE006
H	AirPlugger Tyre Repair Kit (Single)	ITYRE009
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I	Tyre Repair Kit	ITYRE001
J	Tyre Repair Cord (Refill 25pc)	ITYRE002
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L	Tyre Lift Kit	IHIGHLIFT004
M	4WD Lift Jack - 48" (Includes cover)	IHIGHLIFT001
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O	Diff Breather Kit	IDIFFBRE

Recovery

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U	Recovery Board Leash (Pair)	IRECBRDLEASH
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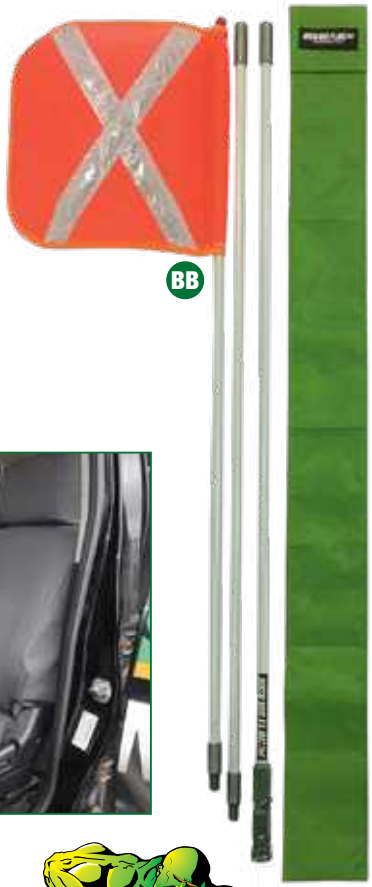
Z	Universal Slip-On Seat Cover	ISEAT COVER
	AIRBAG COMPATIBLE CANVAS SEAT COVERS	
AA	Vehicle Specific Fitted Seat Cover - Front	See Vehicle Listing
	Vehicle Specific Fitted Seat Cover - Rear	See Vehicle Listing
	HI VIS SAND FLAG	
BB	1m, 2m or 3m Length	IHVFLAG



Camping Accessories

Product Description	Part No.
CAMP CHAIRS	
A Quick Fold Event Chair	ICHAIR0012
B Low Back Quad Fold Camp Chair	ICHAIR0034
C Club Lounge Quad Fold Camp Chair	ICHAIR0045
D King Hard Arm Camp Chair - With Lumbar Support	ICHAIR0067
E King Quad Camp Chair - With Lumbar Support	ICHAIR0056
PET COMFORT	
F Quick Fold Dog Bed with Padded Mat (80x 80x 25cm)	IPET0023

Camping Accessories

Product Description	Part No.
CAMP TABLES / STEPS	
G Aluminium Camp Table - Adjustable Height	ITABLE0023
H Multi-Use Side Camp Table	ITABLE0012
I Quick-Fold Camping Steps (180kg rated)	IQFSTEP
CAMP SLEEPING	
J Quick-Fold Camp Stretcher (150kg rated) - *While Stocks Last*	IQFS001
K -5° Swag Bag Sleeping Bag	ISWAGBAG
CAMP SWAGS	
L King Single - Ridge Pole Style	ISWAG0023
M Double - Ridge Pole Style	ISWAG0034

SWAGS TECHNICAL DIMENSIONS SEE PAGE 459

Camping Accessories

Product Description	Part No.
CAMP GEAR	
A Foldable Bush Toilet (200kg rated)	IBUSHTOILET
B Bush Toilet Replacement Biodegradable Bags (10 per pack)	IBTBAGS
C 12L Ezy-Go Flushing Toilet	ITOILET12
D Ezy-Go Flush Aid Part A & B (Sold together as 2 part kit)	ITOILETA+B
E 12L Pressure Shower	ISHOWER004
F 15L Gravity Solar Shower	ISHOWER003
G Rechargeable Portable Shower - Lithium	ISHOWER001

Camping Accessories

	Product Description	Part No.
	CAMP TOOLS	
H	3 Piece Shovel (Incl. Carry Bag) *(opposite page)*	ISHOVEL001
I	Tent Peg Mallet *(opposite page)*	IMALLET
J	0.7Kg (1.5lb) Axe *(opposite page)*	IAXE002
K	2.0Kg (4.4lb) Axe Splitter *(opposite page)*	IAXE001
	CAMP KITCHEN	
L	Portable Fire Pit System	IFIREPIT0012
M	Rotisserie Kit to Suit Fire Pit System	IFIREPIT0023
N	12V Portable Oven with Racks and Tray	IOVEN0012
O	Collapsible Bin with Lid - 8L	IBIN0012
P	Collapsible Bucket with Handle - 10L	IBUCKET0012
Q	Collapsible Washing Tub - 8.5L	ITUB0012
R	Collapsible Dish Rack with Tray - 8.5L	IDISH0012
S	Collapsible Storage Tub with Lid - 45L	ISTORE0023
T	Collapsible Storage Tub with Lid - 30L	ISTORE0012
U	Collapsible Silicone Kettle - Food Grade (1.5L)	IKETTLE001
V	Thermal Travel Tumbler 355ml / 12oz	IDRINKWARE0012
W	Thermal Travel Tumbler 590ml / 20oz	IDRINKWARE0023
X	Thermal Travel Tumbler 940ml / 32oz	IDRINKWARE0034
	CLEANING	
Y	500ml Gritty Hand Wash (RRP only)	IHCLEAN
	500ml Gritty Hand Wash (Box of 6 only)	IHCLEAN BOX

Camp Lighting

Product Description	DATE AVAILABLE	Part No.
LIGHTING		
A LED Area Light		IAREALED001
B LED Area Light Tripod Stand		IAREATRIPOD
C Mini LED Lantern		ILANTERN002
D LED Lantern		ILANTERN003
E LED Worklight Combo		ILEDWLC
F Rechargeable LED Lantern and Bug Zapper		ILANTERN004
G Rechargeable Hi-Flow Tent Fan and LED Light	Q2 2022	ITENTFAN003
H LED Tent Light / Fan	Q2 2022	ITENTFAN002
I LED Tent Light		ITENTLIGHT002
J LED Sensor Headlamp		IHEADLAMP002
K Awning 12V LED Sail Track Light Strip and Dimmer Set		IAWNINGPART006
L LED Light Strip (Includes switch)		ILEDSTRIP
M LED Dimmer		ILEDDIMMER

Camp Lighting / Power

Product Description	DATE AVAILABLE	Part No.
CAMPING POWER		
N 120W Solar Panel Kit		ISOLAR120
O 200W Solar Panel Kit		ISOLAR200
P Portable Battery Box with DC Outlets		IBATTBOX0012
Q Titan 500Power Station 51Ah (220-240Vac) - Aust Only	Q3 2022	IPOWER0012
R Titan 500Power Station 51Ah (100-120Vac) - USA Only	Q3 2022	IPOWER0023
S Titan 500Power Station 51Ah (220-240Vac) - International Only*	Q3 2022	IPOWER0034

**Includes AC Plug Adaptor*

Fridge / Freezers

Product Description	Part No.
FRIDGE / FREEZERS	
A 30L Fridge / Freezer	**IFRIDGE30**
B 40L Fridge / Freezer	**IFRIDGE40**
C 50L Fridge / Freezer	**IFRIDGE50**
D 43L M-Series Metal Fridge / Freezer - Single Zone	**IFRIDGE43LM**
E 65L M-Series Metal Fridge / Freezer - Dual Zone	**IFRIDGE65LDZM**
F 70L M-Series Metal Fridge / Freezer - Single Zone	**IFRIDGE70LM**

TECHNICAL DIMENSIONS, SPECIFICATIONS AND FRIDGE TROUBLESHOOTING - SEE PAGE 452

A

B

C

New Features Include

- *Smart phone app*
- *In-built AC/DC power*
- *Digital display*
- *Protective cover*

NEW

D

NEW

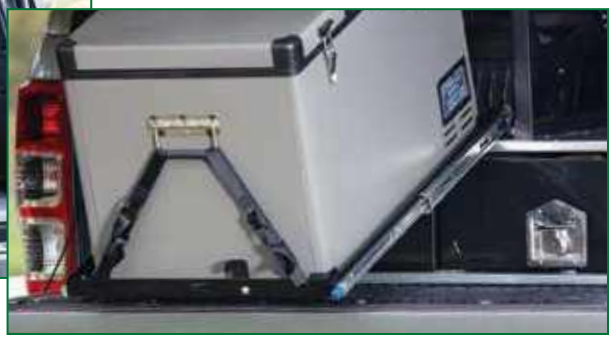
E

F

Fridge / Freezer Accessories

	Product Description	DATE AVAILABLE	Part No.
	FRIDGE / FREEZER SLIDES		
G	Fridge Slide - 30L, 40L, 50L (Inc. 4 x straps)		IFRIDGESLIDE001
H	Fridge Slide - 65L, 74L (Inc. 4 x straps)		IFRIDGESLIDE002
I	Fridge Slide - 65L, 74L (Inc. 4 x straps)	Q2 2022	IFRIDGESLIDE023
J	Fridge Slide - 30 to 50L - Tilt (Inc. 4 x straps)	Q2 2022	IFRIDGESLIDE034
K	Fridge Slide - 65 to 70L - Tilt (Inc. 4 x straps)	Q2 2022	IFRIDGESLIDE045
	FRIDGE / FREEZER ACCESSORIES (BAGS SOLD SEPARATELY)		
L	30L Fridge Bag		IFRIDGE30BAG
M	40L Fridge Bag		IFRIDGE40BAG
N	50L Fridge Bag		IFRIDGE50BAG
O	Fridge Straps		IFRIDGE STRAPS
P	Wireless LCD Fridge Thermometer		IWFT001
Q	Fridge Stand		IFRIDGESTAND001

FRIDGE SLIDE TECHNICAL DIMENSIONS SEE PAGE 453



Camping

Product Description	Part No.
ROOFTOP TENTS	
A Soft Rooftop Tent	IROOFTENT TENT
B Swift 1400Rooftop Tent - Aluminium Hardtop	IRTT0012
C Nomad 1300Rooftop Tent - ABS Hardtop	IRTT0023
ROOFTOP TENT AWNINGS AND ANNEX	
D Soft Rooftop Tent - Annex	IROOFTENT ANNEX
Nomad 1300Rooftop Tent - Front Extension Awning Kit	IRTTAWN0023
ACCESSORIES	
E Rooftop Tent - Sail Track Hanging Bag	ITENTBAG001
F Soft Rooftop Tent - Annex Extension Kit (Room 200mm)*	IROOFTENT003
G Soft Rooftop Tent Ladder Extension Kit (500mm)*	IROOFTENT002

** Required for tent bases sitting above 1.8m from ground.*

ROOFTOP TENTS DIMENSIONS - SEE PAGE 456

Product Description	Part No.

B

C

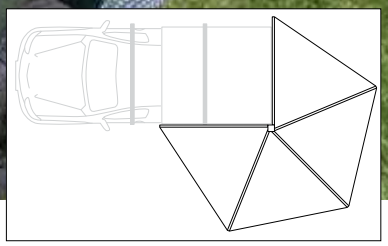
Camping

Product Description	Part No.
DELTAWING AWNINGS AND ACCESSORIES	
(A) DeltaWing 270XT-71 Awning (LHS) Supported - 2.0m (L)	**IAWN270L034**
DeltaWing 270XT-71 Awning (RHS) Supported - 2.0m (L)	**IAWN270R034**
(B) DeltaWing 270XTR-71 Awning (LHS) Unsupported - 2.0m (L)	**IAWN270L023**
DeltaWing 270XTR-71 Awning (RHS) Unsupported - 2.0m (L)	**IAWN270R023**
(C) DeltaWing 270XTR-143 Awning (LHS) Unsupported - 2.0m (L) *	**IAWN270L012**
DeltaWing 270XTR-143 Awning (RHS) Unsupported - 2.0m (L) *	**IAWN270R012**

** Includes additional Awning Wall as a standard*

• All include inclement weather stabilisation poles and guy ropes

DELTAWING 270° AWNINGS DIMENSIONS - SEE PAGE 455



Tubular support arms

C-Channel aluminium support arms†

Integrated support legs required for use

Integrated support legs if required

†C-Channel Triple LED Light Kit Sold Separately (IAWNLED270012)

Product Description	Part No.
DELTAWING AWNING ACCESSORIES	
D DeltaWing 270XTR-143 Awning Wall Kit (LHS) - 3 Piece (suits IAWN270L012)	**IAWNWALL27012**
DeltaWing 270XTR-143 Awning Wall Kit (RHS) - 3 Piece (suits IAWN270R012)	**IAWNWALL27045**
E DeltaWing Awning Wall Kit - 2 Piece Door and Wall	**IAWNWALL27023**
F DeltaWing Awning Wall Kit - 2 Piece Wall Only	**IAWNWALL27034**
G Awning Camp Organiser	**IAWNORG012**
H DeltaWing 270XTR-143 and 270XTR-71 Awning LED Light Kit	**IAWNLED270012**

C

*Additional support poles and guy ropes are required and sold separately (IAWNINGPART009)

D

E

F

G

H

Camping

Product Description	Part No.
INSTANT AWNINGS AND ACCESSORIES	
A Instant Awning 1.4m (L) x 2.0m (Out) (Inc. Brackets and LED Strip)	IAWNING1.4M
Instant Awning 2m (L) x 2.5m (Out) (Inc. Brackets and LED Strip)	IAWNING2M
Instant Awning 2.5m (L) x 2.5m (Out) (Inc. Brackets and LED Strip)	IAWNING2.5M
B Awning Xtra Weathershield (Suits 2m Wide Awning) - 2m A x 2.4m B x 1.4m C	IAWNING2MWALL
Awning Xtra Weathershield (Suits 2.5m Wide Awning) - 2m A x 2.4m B x 1.4m C	IAWNING2.5MWALL
C Awning Quick Release Bracket Kit	IAWNINGQR
Awning Quick Release Extra Hooks Kit	IAWNINGQR HOOK
AWNING ROOMS, ENCLOSURES AND ACCESSORIES	
D Awning Room with Fly Screen Netting (Suits 2m Awning IAWNING2M)	IAWNING2MROOM
Awning Room with Fly Screen Netting (Suits 2.5m Awning IAWNING2.5M)	IAWNING2.5MROOM
E Instant Ensuite 1m x 1m	IENSUITE
Awning Pole Kit (2x Poles, Ropes and Pegs to suit Awning Rooms)	IAWNINGPART009

AWNINGS AND ACCESSORIES DIMENSIONS SEE PAGE 458

LED Driving Lights

Product Description	Part No.
LED DRIVING LIGHTS	
A 102W Meteor 9" LED with Daytime Running Light - Driving Light (Each)	**ILED9M**
B 48W Meteor 7" LED with Daytime Running Light - Driving Light (Each)	**ILED7M**
C 48W Blast Phase II 7" Combo LED - Driving Light (Each)	**ILEDBLAST2C**
D 48W Blast Phase II 7" Spot LED - Driving Light (Each)	**ILEDBLAST2S**
E 99W 5x7 Eclipse LED with Side Shooters - Driving Light (Each)	**ILED5X7**
F 30W Comet 7" LED - Driving Light (Each) - *While Stocks Last*	**ILED7C**
G 42W Comet 9" LED - Driving Light (Each) - *While Stocks Last*	**ILED9C**
BULL BAR LIGHT UPGRADES	
H 10W Halogen lamp LED replacement to suit Ironman 4x4Bull Bar Light Pod (Pair)	**BBPART031**
I Bull Bar LED Parker / Indicator / Daytime Running Light (Pair)	**BBPART002**

TECHNICAL DIMENSIONS AND SPECIFICATIONS SEE PAGE 448

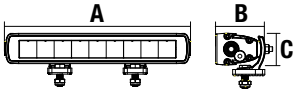
DRIVING LIGHTS

BULL BAR UPGRADE LIGHTS

LED Lightbars

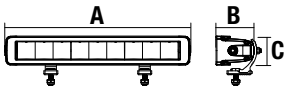
Product Description	Part No.
LED LIGHTBARS	
A 30W Bright Sabre-X Single Row Slim Lightbar 177mm (7") Straight	**ILBSR005B**
B 105W Bright Sabre-X Single Row Slim Lightbar 522mm (20") Straight	**ILBSR003B**
C 165W Bright Sabre-X Single Row Slim Lightbar 798mm (32") Straight	**ILBSR002B**
D 210W Bright Sabre-X Single Row Slim Lightbar 1005mm (40") Straight	**ILBSR001B**
E 270W Bright Sabre-X Single Row Slim Lightbar 1281mm (50") Straight	**ILBSR000B**
F 75W Bright Sabre Single Row Lightbar 524mm (20") Straight	**ILBSR003BW**
G 120W Bright Sabre Single Row Lightbar 812mm (32") Straight	**ILBSR002BW**
H 150W Bright Sabre Single Row Lightbar 1004mm (40") Straight	**ILBSR001BW**
I 200W Bright Sabre Dual Row Lightbar 561mm (21.5") Straight	**ILBDR003B**
J 300W Bright Sabre Dual Row Lightbar 815mm (32") Straight	**ILBDR002B**
K 400W Bright Sabre Dual Row Lightbar 1076mm (42.5") Straight	**ILBDR001B**
L 300W Bright Sabre Multi-Function Dual Row Lightbar 815mm (32") Straight	**ILBDR002BM**
M 400W Bright Sabre Multi-Function Dual Row Lightbar 1076mm (42.5") Straight	**ILBDR001BM**

BRIGHT SABRE-X SINGLE ROW LED SLIM LIGHTBARS



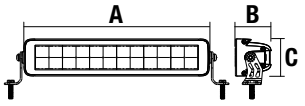
CODE	Beam	LEDs	Watts	A	B	C
ILBSR005B	Combo	6	30W	177mm	54mm	40mm
ILBSR003B	Combo	21	105W	522mm	54mm	40mm
ILBSR002B	Combo	33	165W	798mm	54mm	40mm
ILBSR001B	Combo	42	210W	1005mm	54mm	40mm
ILBSR000B	Combo	54	270W	1281mm	54mm	40mm

BRIGHT SABRE SINGLE ROW LED LIGHTBARS



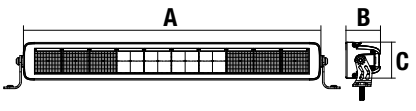
CODE	Beam	LEDs	Watts	A	B	C
ILBSR003BW	Combo	15	75W	524mm	66.5mm	52mm
ILBSR002BW	Combo	24	120W	812mm	66.5mm	52mm
ILBSR001BW	Combo	30	150W	1004mm	66.5mm	52mm

BRIGHT SABRE DUAL ROW LED LIGHTBARS



CODE	Beam	LEDs	Watts	A	B	C
ILBDR003B	Combo	40	200W	561mm	67mm	70mm
ILBDR002B	Combo	60	300W	815mm	67mm	70mm
ILBDR001B	Combo	80	400W	1076mm	67mm	70mm

BRIGHT SABRE DUAL ROW MULTI-FUNCTION LED LIGHTBARS



CODE	Beam	LEDs	Watts	A	B	C
ILBDR002BM	Combo	60	300W	815mm	70mm	67mm
Interspersed Multi-Function LEDs - 45 White LEDs / 60 Amber LEDs						
ILBDR001BM	Combo	80	400W	1076mm	70mm	67mm
Interspersed Multi-Function LEDs - 60 White LEDs / 75 Amber LEDs						

LED Lightbars / Driving Light Accessories

Product Description | Part No.

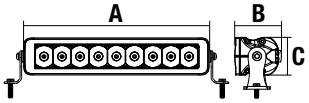
NIGHT SABRE SINGLE ROW LED LIGHTBARS

STRAIGHT BAR

N O P Q

CURVED BAR

R S T



CODE	Beam	LEDs	Watts	A	B	C
Straight Bar						
ILBSR004	Spot	9	45W	279mm	63mm	54mm
ILBSR003	Spot	18	90W	500mm	63mm	54mm
ILBSR002	Spot	27	135W	722mm	63mm	54mm
ILBSR001	Spot	36	180W	942mm	63mm	54mm
Curved Bar						
ILBSR003C	Spot	18	90W	500mm	63mm	54mm
ILBSR002C	Spot	27	135W	722mm	63mm	54mm
ILBSR001C	Spot	36	180W	942mm	63mm	54mm

TECHNICAL DIMENSIONS AND SPECIFICATIONS SEE PAGE 450

MODULAR LIGHTBARS

U

V

LIGHTBAR ACCESSORIES

W

	LED LIGHTBARS	
N	180W Night Sabre Lightbar 942mm (37") Straight - *While Stocks Last*	**ILBSR001**
O	135W Night Sabre Lightbar 722mm (28.5") Straight - *While Stocks Last*	**ILBSR002**
P	90W Night Sabre Lightbar 500mm (19.5") Straight - *While Stocks Last*	**ILBSR003**
Q	45W Night Sabre Lightbar 279mm (11") Straight - *While Stocks Last*	**ILBSR004**
R	180W Night Sabre Lightbar 942mm (37") Curved - *While Stocks Last*	**ILBSR001C**
S	135W Night Sabre Lightbar 722mm (28.5") Curved - *While Stocks Last*	**ILBSR002C**
T	90W Night Sabre Lightbar 500mm (19.5") Curved - *While Stocks Last*	**ILBSR003C**
U	30W Modular Lightbar Flood - 180mm - *While Stocks Last*	**ILED180F**
V	30W Modular Lightbar Spot - 180mm - *While Stocks Last*	**ILED180S**
	LIGHTBAR ACESSORIES	
W	Lightbar Clamp Kit to suit BBC Bull Bars - 49mm	**ILBCK049**
W	Lightbar Clamp Kit to suit BBP Bull Bars - 61mm	**ILBCK061**
	LED DRIVING LIGHT COVERS	
X	To Fit 7" Blast - Blue	**ILCB7BLUE**
Y	To Fit 7" Blast - Black	**ILCB7BLACK**
Z	To Fit 7" Blast - Amber	**ILCB7AMBER**
AA	To Fit 7" Blast - Clear	**ILCB7CLEAR**
X	To Fit 7" Comet - Blue	**ILC7BLUE**
Y	To Fit 7" Comet - Black	**ILC7BLACK**
Z	To Fit 7" Comet - Amber	**ILC7AMBER**
AA	To Fit 7" Comet - Clear	**ILC7CLEAR**
X	To Fit 9" Comet - Blue	**ILC9BLUE**
Y	To Fit 9" Comet - Black	**ILC9BLACK**
Z	To Fit 9" Comet - Amber	**ILC9AMBER**
AA	To Fit 9" Comet - Clear	**ILC9CLEAR**

DRIVING LIGHT COVERS

X

Y

Z

AA

LED Work Lights

	Product Description	DATE AVAILABLE	Part No.
	LED WORK / BAR LIGHTS		
A	30W Universal 3" with Side Shooters (Each)		ILEDUNI3
B	61W Universal 5" with Side Shooters (Each)		ILEDUNI5
C	18W Star Brite Rechargeable LED Floodlight (Each)		ILEDSB
D	20W Cosmo Dual LED Light (Each)		ILEDCOSMO
E	10W Spot Beam Universal LED Work Light - 93mm (Each) - Clear		ILEDWL10
F	10W Flood Beam Universal LED Work Light - 93mm (Each) - Amber		ILEDWL10FA
G	9W Flood Beam LED Rock Light - 77 x 44mm (Each) - Clear		IRL120B
H	20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Clear		ILED20B
	20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Amber		ILED20BA
I	20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Clear		ILED20BF
J	20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Amber		ILED20BFA
	20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Red		ILED20BFR
K	40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Clear		ILED80B
	40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Amber		ILED80BA
L	40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Clear		ILED80BF
M	40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Amber		ILED80BFA

TECHNICAL DIMENSIONS AND SPECIFICATIONS SEE PAGE 449

LED WORK LIGHTS

Wire Looms / Auto Electrical / Dual Battery Systems

Product Description	Part No.
LIGHT WIRING LOOMS - SEE PAGE 451 FOR WIRING DIAGRAMS	
Light Bar / Work Light Wiring Loom - Suits One (1) Light - *While Stocks Last*	IWHL001
Driving Light Wiring Loom - Suits Set of Two (2) Lights - *While Stocks Last*	IWHL002
Driving Light Wiring Loom - Suits Set of Two (2) Lights with DRL - *While Stocks Last*	IWHL003
Megatom Wiring Loom - Suits Set of Two (2) Megatom Lights - *While Stocks Last*	IWHL004
Light Bar Patch Loom	ILBWL001
Driving Light (7") Patch Loom	IDLWL001
Driving Light (9") Patch Loom	IDLWL002
Bull Bar Multi-Function Light Patch Loom to suit 2022+ Ford Ranger Next-Gen	IBBPL110
Patch Loom to suit Ford Ranger and Everest	IPL066
Patch Loom to suit Holden Colorado RG	IPL057
Patch Loom to suit Isuzu D-Max and MU-X	IPL058
Patch Loom to suit Jeep Wrangler JL and Gladiator JT	IPL077
Patch Loom to suit Mitsubishi Triton MR	IPL067
Patch Loom to suit Mitsubishi Triton MQ	IPL050
Patch Loom to suit Nissan Navara NP300	IPL048
Patch Loom to suit Suzuki Jimny GJ 2018+	IPL070
Patch Loom to suit Toyota Landcruiser 200 Series 2006+	IPL056
Patch Loom to suit Volkswagen Amarok	IPL060
AUTO ELECTRICAL	
N 40A DC to DC Battery Charger with Solar Input (Not comp. with IDCDCSA Start Assist)	IDCDCSOLAR
O 40A DC to DC Battery Charger (80A when combined with Start Assist Kit)	IDCDC40
P Start Assist Booster Kit (Suits IDCDC40 Only)	IDCDCSA
Q 12V Digital Battery Monitor (Suits single and dual battery setups)	IDBM001
R 140A Battery Manager (Only)	DB140
S 275A Battery Manager (Only)	DB270
Dual Battery Loom	DB LOOM
T Universal Fit Battery Tray for Ute Tubs	IBTRAYTUB
U Electric Brake Controller (With Remote Head) - *While Stocks Last*	IEBC001
V 50A Charge Wire Kit (6m x 8mm High Current Cable)	IAPKIT

N

O

P

Q

R

S

T

U LIMITED Stock

V

Storage - Locksafe Drawer Systems

Product Description	DATE AVAILABLE	Part No.
A LOCKSAFE SINGLE DRAWERS		
Single Drawer - 900mm		ISD900
Single Drawer - 1000mm		ISD1000
Single Drawer - 1300mm		ISD1300
B LOCKSAFE TWIN DRAWERS		
Twin Drawers - 900mm		ITD900
Twin Drawers - 1000mm		ITD1000
Twin Drawers - 1300mm		ITD1300
WING KITS*		
Left and Right Pair - 900mm		Vehicle Specific
Left and Right Pair - 1000mm		Vehicle Specific
Left and Right Pair - 1300mm		Vehicle Specific
FRIDGE / FREEZER SLIDES		
Fridge Slide - 30L, 40L, 50L (Inc. 4 x straps)		IFRIDGESLIDE001
Fridge Slide - 65L, 74L (Inc. 4 x straps)		IFRIDGESLIDE002
Fridge Slide - 65L, 74L (Inc. 4 x straps)	Q2 2022	IFRIDGESLIDE023
Fridge Slide - 30 to 50L - Tilt (Inc. 4 x straps)	Q2 2022	IFRIDGESLIDE034
Fridge Slide - 65 to 70L - Tilt (Inc. 4 x straps)	Q2 2022	IFRIDGESLIDE045

TECHNICAL DIMENSIONS AND SPECIFICATIONS SEE PAGE 454
REFER TO VEHICLE LISTING PAGES FOR SPECIFIC MODEL COMPATIBILITY / SUITABILITY

A

G

B

*Designed to suit factory tubs, will not suit tub liner without modification

Storage - Water Tanks

Product Description	Part No.
WATER TANKS - L X D X H	
C 20L Jerry Can with Tap - (350 x 170 x 460mm)	**IWT001**
D 40L Double Jerry Can with Barbed Outlet - (465 x 340 x 335mm)	**IWT002**
E 40L Vertical Tank with Barbed Outlet - (1100 x 75 x 700mm*)	**IWT003**
F 50L Roof Rack Tank with Barbed Outlet - (1200 x 600 x 120mm*)	**IWT004**
G 50L Wheel Arch Tank with Barbed Outlet - (1215 x 120 x 590mm*)	**IWT005**
H 50L Tapered Tank with Tap and Barbed Outlet - (1050 x 200 x 390mm*)	**IWT006**
I 60L Tank with Tap and Barbed Outlet - (845 x 360 x 270mm*)	**IWT007**
J 1.5m Plastic Water Hose Kit - Connects to barbed outlet on tanks	**IWTHOSE**
K 15L Under Tray Hand Wash Tank with Tap - (345 x 255 x 305mm)	**IWT008**
*Includes the height of the screw cap	
WATER PUMP	
L Pressure Water Pump - 12.5L / 12VDC	**IWP0023**

TECHNICAL DIMENSIONS SEE PAGE 460

Hand Wash not included

Storage - Plastic / Metal

Product Description	Part No.
MAXI CASES - L X D X H	
A 48L - 410 x 410 x 410mm - *Does not include removable tool tray	IMC001
B 60L - 550 x 460 x 335mm (Includes tool tray)	IMC002
C 65L - 900 x 460 x 250mm - *Does not include removable tool tray	IMC006
D 100L - 700 x 460 x 410mm (Includes tool tray)	IMC003
E 140L - 915 x 460 x 440mm (Includes tool tray)	IMC004
F 216L - 1300 x 460 x 460mm (Includes tool tray)	IMC005
STEEL TOOL BOXES - L X D X H	
G Steel Truck Box - 700 x 640 x 750mm	ITB005
H Steel Truck Box - 1210 x 640 x 750mm	ITB006
ALUMINIUM TOOL BOX - L X D X H	
I Aluminium One Tonner - 900 x 500 x 680mm - *While Stocks Last*	ITB001

Storage - Bags

Product Description	Part No.
CARRY AND UTILITY STORAGE BAGS - L X W X D	
J 200L Weatherproof Rooftop Cargo Storage Bag - 1400 x 500 x 300mm	**IRLB200**
K 250L Weatherproof Rooftop Cargo Storage Bag - 1100 x 800 x 300mm	**IRLB250**
L 350L Weatherproof Rooftop Cargo Storage Bag - 1200 x 960 x 300mm	**IRLB350**
M 500L Weatherproof Rooftop Cargo Storage Bag - 1500 x 1100 x 300mm	**IRLB500**
N 600L Weatherproof Rooftop Cargo Storage Bag - 1800 x 1100 x 300mm	**IRLB600**
O 65L Explorer Duffle Bag	**IDUFBAG001**
P Rooftop Tent Hanging Bag	**ITENTBAG001**

J

K

L

M

N

O

P

Atlas Roof Racks and Accessories

Product Description	Part No.
PLATFORMS - ASSEMBLED	
A Platform A - 1240 x 1530mm	IFR9337
Platform B - 1380 x 1530mm	IFR9338
Platform E - 1240 x 2130mm	IFR9341
Platform K - 1240 x 1390mm	IFR9347
Platform N - 1380 x 2130mm	IFR9373
Platform S - 1485 x 1390mm	IFR9378
ROOF RACK BLADES	
B To Suit Ford Ranger PX - Dual Cab	IFR0055
To Suit Ford Ranger Wildtrak - Dual Cab	IFR0055WT
To Suit Isuzu D-Max 2020+ - Dual Cab	IFR0064
To Suit Mitsubishi Triton MQ and MR - Dual Cab	IFR0067
To Suit Nissan Navara NP300 - Dual Cab	IFR0048
To Suit Nissan Patrol Y62 - Full Length	IFR0062L
To Suit Toyota Hilux Mk8 - Dual Cab	IFR0065
To Suit Toyota Landcruiser 200 Series - Sun Roof Model	IFR0056
To Suit Toyota Landcruiser 200 Series - Full Length	IFR0056L
To Suit Toyota Prado 150	IFR0047
To Suit Slide-Away Hard Tonneau Cover	IFRSLDAWAY
LEGS	
C Fixed Point and Track Leg (Mk1) - (4 Pack)	IFR0143
Fixed Point and Track Leg (Mk1) - (6 Pack)	IFR0144
Fixed Point and Track Leg (Mk2) - (4 Pack)	IFR0304
D Gutter Mount Leg - 110mm (2 Pack)	IFR0350
Gutter Mount Leg - 150mm (2 Pack)	IFR0351
CROSSBARS	
E Crossbar 1250mm (1 Bar)	IFR0516
Crossbar 1375mm (1 Bar)	IFR0517
Crossbar 1500mm (1 Bar)	IFR0518
Crossbar 1650mm (1 Bar)	IFR0519
FIT KITS	
3 Crossbar Kit to Suit Toyota Prado 150 and Landcruiser 200 Series	IFR0311
Track Kit to Suit Ford Ranger and Mazda BT50 2011+ - Dual Cab	IFR0316
Track Kit to Suit Toyota Hilux 2015+ - Dual Cab	IFR0321
Track Kit to Suit Nissan Navara NP300 2015+ - Dual Cab	IFR0328
Track Kit to Suit Mitsubishi Triton MQ and MR 2015+ - Dual Cab	IFR0330
Universal Track Kit - 800mm	IFR0360
Universal Track Kit - 1200mm	IFR0362
Crossbar Flush Kit to Suit Isuzu D-Max 2020+ - Dual Cab	IFR1007
Canopy Permanent Mount Kit	IFR1034

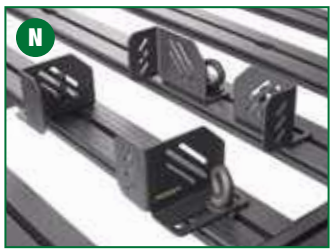
SEE VEHICLE LISTING PAGES FOR VEHICLE SPECIFIC COMPLETE KIT OPTIONS
REFER TO VEHICLE MANUFACTURER FOR SPECIFIC ROOF LOAD CARRYING CAPACITY

NEW

Atlas Roof Racks and Accessories

Product Description	Part No.
ACCESSORIES	
F Shovel Holder	IFR3204
G Eye Bolt Kit - (2 Pack)	IFR5022
H Load Holder - (2 Pack)	IFR5025
I Awning Brackets Kit	IFR5029
J Recovery Tracks Holder Kit	IFR5031
K Platform Spare Wheel Restraint	IFR5032
L High Lift Jack Holder	IFR5033
M Platform Gas Bottle Holder	IFR5034
N Platform Corner Brackets Kit	IFR5036
O Platform Jerry Can Holder	IFR5038
P Platform Bottle Opener	IFRBOTT
Q Multi-Fit Light Bracket Kit	IFRLIGHBKT
R Ratchet Grabs - (1)	IFRRATC
S Load Roller - (1)	IFRROLL
T Cam Buckle Straps - 2m Length (2 Pack, Includes Soft Loops)	IRATCHET0012
U Ratchet Tie Down Straps - 3.6m Length (4 Pack, Includes Soft Loops)	IRATCHET0023
V Ratchet Tie Down Straps - 3.6m Length (2 Pack)	IRATCHET0034

NEW



Alloy / Steel Roof Racks / Mount Accessories

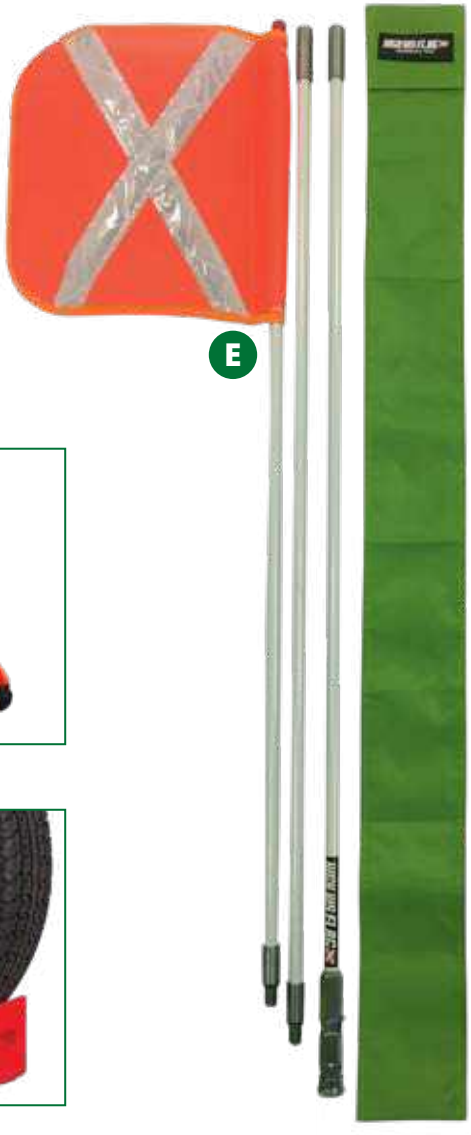
Product Description	Part No.
ALLOY ROOF RACKS - POWDERCOATED METALLIC GREY, MESH FLOOR	
A Flat Rack - 1.8m x 1.25m	IRRTFLAT18-ALLOY
B Cage Style - 1.4m x 1.25m	IRRCAGE14-ALLOY
Cage Style - 1.8m x 1.25m	IRRCAGE18-ALLOY
Cage Style - 2.2m x 1.25m	IRRCAGE22-ALLOY
C Trade Style - 1.4m x 1.25m (Open end)	IRROPEN14-ALLOY
Trade Style - 1.8m x 1.25m (Open end)	IRRTRADE18-ALLOY
Trade Style - 2.2m x 1.25m (Open end)	IRRTRADE22-ALLOY
Crossbar	IRRCROSSBAR001
STEEL ROOF RACKS - POWDERCOATED BLACK, MESH FLOOR	
D Cage Style - 1.4m x 1.25m	IRRCAGE14
Cage Style - 1.8m x 1.25m	IRRCAGE18
Cage Style - 2.2m x 1.25m	IRRCAGE22
E Rooftop Tent Compatible - 1.8m x 1.25m	IRRTENT18
Rooftop Tent Compatible - 2.2m x 1.25m	IRRTENT22
F Trade Style - 1.8m x 1.25m (Open end)	IRRTRADE18
Trade Style - 2.2m x 1.25m (Open end)	IRRTRADE22

UNIVERSAL ALLOY ROOF RAIL EXTRUSION - SOLD SEPARATELY	
G Alloy Extrusion - 1085mm (2 Pieces - Inc. mounting hardware)	IRREXT1085
ROOF RACK MOUNTING KITS - SOLD SEPARATELY	
Gutter Mount Feet - 100mm (8 Feet)	IRRFEET100
Gutter Mount Feet - 125mm (8 Feet)	IRRFEET125
Gutter Mount Feet - 150mm (8 Feet)	IRRFEET150
Gutter Mount Feet - 210mm (8 Feet)	IRRFEET210
Mount Feet to suit Holden Colorado 7/Trailblazer (6 Feet) - Fits fact fitted roof bars only	IRRFEET001
Mount Feet to suit Toyota Landcruiser 100/105 (8 Feet)	IRRFEETLC100
Mount Feet to suit Toyota Landcruiser 200 (8 Feet)	IRRFEETLC200
Mount Feet to suit Isuzu MU-X (6 Feet) - Fits factory fitted roof bars only	IRRFEETMUX
Mount Feet to suit Toyota Prado 150 (2 Feet)	IRRFEETPRADO150
ABS Canopy Feet to suit 1.4m Rack	IRRFEETABS14
Wheel Clamp	IRRWHEEL CLAMP

TECHNICAL DIMENSIONS AND SPECIFICATIONS SEE PAGE 446
REFER TO VEHICLE MANUFACTURER FOR SPECIFIC ROOF LOAD CARRYING CAPACITY

Fleet and Mining Accessories

Product Description	Part No.
FLEET / MINING ACCESSORIES	
A High Visibility Light Bar (With lights, reverse alarm and beacon)	MINING005
B Fire Extinguisher (1kg)	IFIRE EXTINGUISHER
C High Mount Flag - 1.8m (With red LED)	MINING001
D High Mount Flag - 2.4m (With red LED)	MINING008
E Hi Vis Sand Flag (1m, 2m or 3m length)	IHVFLAG
F Reverse Camera - OE Appr. (With rear view mirror replacement) - *While Stocks Last*	IREVERSECAM001
G Safety Triangles (set of 3)	ISAFETYTRI
H Universal Battery Isolator / Jump Start	IBATISO
I Wheel Chocks - Rated to 6 tonne (set of 2)	IWC6T



Apparel

Product Description	Part No.
IRONMAN 4X4 BASEBALL CAPS	
A Ironman 4x4 Breezy Cap - Curved Peak Black Cap	CAP002
B Ironman 4x4 Bank Cap - Flat Peak Grey Cap	CAP003
IRONMAN 4X4 60TH ANNIVERSARY T-SHIRT	
C Size Mens - S	IMTS001MS
Size Mens - M	IMTS001MM
Size Mens - L	IMTS001ML
Size Mens - XL	IMTS001MXL
Size Mens - 2XL	IMTS001M2XL
Size Mens - 3XL	IMTS001M3XL
Size Mens - 5XL	IMTS001M5XL
Size Womens - S	IMTS001WS
Size Womens - M	IMTS001WM
Size Womens - L	IMTS001WL
Size Womens - XL	IMTS001WXL
IRONMAN 4X4FOAM CELL PRO T-SHIRT	
D Size Mens - S	IMTS002MS
Size Mens - M	IMTS002MM
Size Mens - L	IMTS002ML
Size Mens - XL	IMTS002MXL
Size Mens - 2XL	IMTS002M2XL
Size Mens - 3XL	IMTS002M3XL
Size Mens - 5XL	IMTS002M5XL

Merchandise

Product Description	Part No.
MERCHANDISE	
A Ironman 4x4 Key Rings	KEY001
B Ironman 4x4 Bottle Opener Key Rings	KEY002
C Ironman 4x4 Numberplate Surrounds - Standard Fit (Pair)	INUMBPLATE
D Ironman 4x4 Numberplate Surrounds - Slimline Fit (Pair)	INUMBPLATESLIM
E Black Ironman 4x4 Cap	CAP001
F Ironman 4x4 Car Air Freshener (Adventure Fresh) *Non-retail sold as box of 150 only	IAIRFRESHBOX
G Ironman 4x4 Stubby Holder	CAN001
H Ironman 4x4 Metal Drink Bottle - Silver with Ironman 4x4 Logo	IBOTTLE001
I Ironman 4x4 Metal Drink Bottle - Grey with Foam Cell Pro Logo	IBOTTLE002
J Discover Oz Productions - Top Of Down Under DVD (Vol 2)	DVD001
J Discover Oz Productions - Top Of Down Under DVD (Vol 3)	DVD004
J Discover Oz Productions - Top Of Down Under DVD (Vol 4)	DVD006
J Discover Oz Productions - Top Of Down Under DVD (Vol 5)	DVD007
J Discover Oz Productions - Top Of Down Under DVD (Vol 6)	DVD008
K The Australian 4WD Handbook	IBOOK001

IRONMAN 4 X 4

Unlock your adventure

• ACCESSORIES • SUSPENSION • GVM UPGRADES

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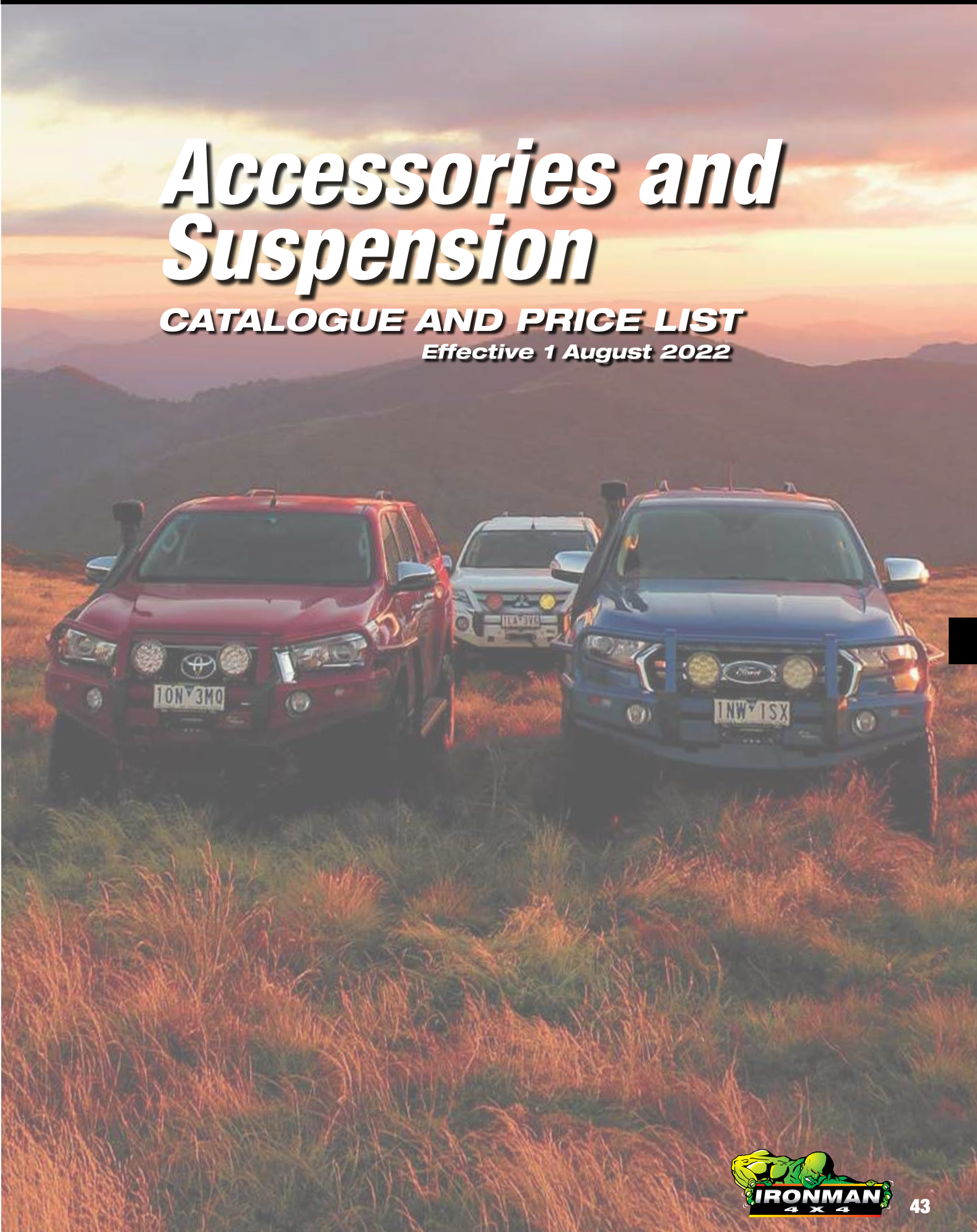
IRONMAN 4 X 4



Accessories and Suspension

CATALOGUE AND PRICE LIST

Effective 1 August 2022

Dacia Duster

2010+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT DACIA DUSTER

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12747GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**REN001B**	1
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER12**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12748GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 200kg	**REN002B**	1
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER12**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas			**REN001BKG**	

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Camber Bolt Kits

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT FIAT FULLBACK

STEEL WINCH BULL BARS	
Commercial	**BBC050**
Commercial Deluxe	**BBCD050**
Polished Alloy	**BBA050**
Proguard No Loop	**BBT050-NL**
Proguard Single Loop Kit	**BB050-SL**
Proguard Triple Loop Kit	**BB050-TL**
STEEL SIDE STEPS AND RAILS - FITS DUAL AND CLUB CAB	
Side Steps	**SS050**
Side Rails	**SS050RAIL**
Side Steps and Rails	**SSR050**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB050**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB050**
Rear Protection Towbar Plates (Pair)	**RTBPLATE050**
Towbar Wiring Loom - Plug and Play	**ITBL050**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP050**
BATTERY TRAY	
Suits 12" Battery	**IBTRAY050**
SNORKEL - SUITS 2.4L DIESEL	
Triton MQ 2015+	**ISNORKEL050**
LONG RANGE FUEL TANK	
125L* Diesel only - Fits Dual Cab only	**TANK004**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP050**
UNDERBODY PROTECTION	
Engine Bay and Transmission - Not compatible with bull bars. - *While Stocks Last*	**IUP050K**
LOCKSAFE DRAWER SYSTEMS - FITS DUAL AND EXTRA CAB	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Klt - 1300mm*	**ITDW050**
**Designed to suit factory tubs, will not suit ute liner without modification.*	
CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre Primed	**CANOPY014-P**
Black Mica (X08)	**CANOPY014-BM**
Impulse Blue (D23)	**CANOPY014-IB**
• See Page 38 for 1.4m Roof Rack options and pricing.	
CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre-Primed	**CANFIBRE050-P**
Black Mica (X08)	**CANFIBRE050-BM**
Impulse Blue (D23)	**CANFIBRE050-IB**
Titanium Grey (U17)	**CANFIBRE050-TG**
Sterling Silver (U25)	**CANFIBRE050-SS**
White Solid (W32)	**CANFIBRE050-WS**
CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre-Primed	**ICANOPY050-P**
Black Mica (X08)	**ICANOPY050-BM**
Graphite Grey (U28)	**ICANOPY050-GG**
Impulse Blue (D23)	**ICANOPY050-IB**
Sterling Silver (U25)	**ICANOPY050-SS**
Titanium Grey (U17)	**ICANOPY050-TG**
White Solid (W32)	**ICANOPY050-WS**
** Pre-primed canopies, plus colour coding.*	
SLIDE-AWAY ROLL UP HARD TONNEAU COVER	
Electric with Remote Control	**ISLIDEAWAY067-E**
Sports Bar Adaptor	**ISLIDEAWAY067-SBA**
ATLAS ROOF RACK KITS	
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	**IFRP2PKK**
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	**IFRP2C125K**
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Fiat Fullback

2016+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT FIAT FULLBACK

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance[1]	**12715GR**	2
Foam Cell Strut - Performance[1]	**24715FE**	2
Foam Cell Pro Strut - Performance* **(SEE NOTE)**	**45715FE**	2

***NOTE: MANDATORY FITMENT** of UCA050FA and MITS045B /C Coil Springs with 45715FE*

[1] *Height adjustable with Ironman 4x4 Strut Trim Packers*

COIL SPRINGS

	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**MITS040S**	1
Light	25mm	0 - 50kg	**MITS040A**	1
Medium	30mm	0 - 80kg	**MITS040B**	1
Medium* **(SEE NOTE)**	50mm	0 - 80kg	**MITS045B ***	1
Heavy	30mm	80 - 110kg	**MITS040C**	1
Heavy* **(SEE NOTE)**	50mm	80 - 110kg	**MITS045C ***	1

***NOTE: MANDATORY FITMENT** of UCA050FA and 45715FE with (MITS045B /C) Coil Springs*

STRUT MOUNTS

Steel Strut Top	**ISST010**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts, lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA050FA**	1

2016+

Fiat Fullback

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12729GRC**	2
Nitro Gas - Performance			**12729GR**	2
Nitro Gas - Professional			**12729GRP**	2
Foam Cell - Comfort			**24729FEC**	2
Foam Cell - Performance			**24729FE**	2
Foam Cell - Professional			**24729FEP**	2
Foam Cell Pro - Comfort			**45729FEC**	2
Foam Cell Pro - Performance			**45729FE**	2
Foam Cell Pro - Professional			**45729FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 200kg	**MITS047A**	2
Medium	30mm	0 - 300kg	**MITS047B**	2
Heavy	30mm	300kg - GVM	**MITS047C**	2

• Two piece tailshaft models may experience driveline vibration, use 1201K to reduce vibration.

U-BOLTS			
U-Bolt Kit		**437UBK**	2
U-Bolt Kit	Suits MITS047C	**437UBKL**	2
POLYURETHANE SPRING BUSHES			
Bush Kit		**1200UK**	1
DRIVELINE SPACERS			
Centre Bearing Spacer Kit		**1201K**	1
SPACER KIT			
Brake Hose Relocation Kit		**1205K**	1
GREASABLE SHACKLES AND PINS			
Greasable Shackle		**1199**	2
Non-Greasable Pin		**387-1**	2
HELPER SPRINGS			
Load Plus Helper Springs		**LP3**	1
Add-A-Leaf		**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**MITS047AKG**
Light - Foam Cell	**MITS047AKF**
Medium - Nitro Gas	**MITS047BKG**
Medium - Foam Cell	**MITS047BKF**
Medium - Foam Cell Pro	**MITS047BKP**
Heavy - Nitro Gas	**MITS047CKG**
Heavy - Foam Cell	**MITS047CKF**
Heavy - Foam Cell Pro	**MITS047CKP**

• Two piece tailshaft models may experience driveline vibration, use 1201K to reduce vibration

SUSPENSION KIT CONTENTS

- Shock Absorbers
- Leaf Springs
- Strut Shock Absorbers
- Coil Springs
- U-Bolts
- Upper Control Arms (Foam Cell Pro Kits Only)
- Polyurethane Spring Bushes
- Brake Hose Relocation Kit
- Centre Bearing Spacer Kit

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT FORD F150 - 2015-2020

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control - 6.5' Bed	**ISLIDEAWAY073-E**
Electric with Remote Control - 5.8' Bed	**ISLIDEAWAY075-E**

ATLAS ROOF RACK KITS

Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**

• *See Page 36 and 37 for more Atlas rack and crossbar options.*

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**

9/2018 to 2022

Ford Ranger Raptor

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT FORD RANGER RAPTOR - 9/2018-2022

TOWING	
Rear Protection Towbar - Full Rear Bumper Replacement (60.3mm bar)	**RTB069**
Towbar Wiring Loom - Plug and Play*	**ITBL054**
**Must use ITBL054 for towbar installations on vehicles with autonomous braking and an Electronic Brake Controller is being installed.*	
BATTERY TRAY - DUAL CAB ONLY	
Suits 10"Battery	**IBTRAY054**
LOCKSAFE DRAWER SYSTEMS - FITS DUAL AND EXTRA CAB	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW037**
**Designed to suit factory tubs, will not suit ute liner without modification.*	
CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Frozen White (WVZ)	**CANFIBRE054-FW**
Magnetic Grey (WVQ)	**CANFIBRE054-M**
Winning Blue (WVV)	**CANFIBRE054-WB**
Blue Lightning (SW3)	**CANFIBRE054-BL**
Ingot Silver (WVR)	**CANFIBRE054-IS**
Shadow Black (UO)	**CANFIBRE054-SB**
Arctic White (SWU)	**CANFIBRE054-AW**
• Includes tub strengthening bracket (CANOPY010 BRACKET)	
CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre-Primed	**ICANOPY054-P**
Aluminium Metallic (SWR) (38P)	**ICANOPY054-AM**
Arctic White (SWU)	**ICANOPY054-AW**
Blue Lightning (SW3)	**ICANOPY054-BL**
Frozen White (WVZ)	**ICANOPY054-FW**
Meteor Grey (42A) (SWT)	**ICANOPY054-G**
Shadow Black (UO)	**ICANOPY054-SB**
** Pre-primed canopies, plus colour coding.*	
TUB STRENGTHENING BRACKET	
To suit all Canopies - (Must be fitted)	**CANOPY010BRACKET**
SLIDE-AWAY ROLL UP HARD TONNEAU COVER	
Electric with Remote Control	**ISLIDEAWAY054-E**
Sports Bar Adaptor - Compatible with XLT, Raptor, Raptor X and FX4 sports bars	**ISLIDEAWAY054-SBA**
ATLAS ROOF RACK KITS	
Platform A with Blade Fit Kit - 1530mm Length	**IFR054PAK**
Crossbar (x 2) and Fit Kit -1250mm Width	**IFR054C2K**
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	**IFRP2PKK**
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	**IFRP2C125K**
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
SEAT COVER	
Canvas Comfort - Front	**ICSC069F**
Canvas Comfort - Rear	**ICSC055R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

SUSPENSION TO SUIT FORD RANGER RAPTOR - 9/2018-2022

FRONT SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 50kg	**FOR007A**	1

REAR SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 200kg	**FOR008A**	1

Ford Ranger

Next-Gen 2022+
Excludes Ranger Raptor

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT FORD RANGER - 2022+

STEEL WINCH BULL BARS

Commercial - Includes Integrated Recovery Points	Q4 2022	BBC110
Commercial Deluxe - Includes Integrated Recovery Points	Q4 2022	BBCD110
Raid Full Length Steel Bumper - Includes Integrated Recovery Points	Q4 2022	BBR110
Proguard No Loop - Includes Integrated Recovery Points	Q1 2023	BBT110-NL
Proguard Single Loop Kit	Q1 2023	BB110-SL
Proguard Triple Loop Kit	Q1 2023	BB110-TL
Bull Bar Multi-Function Light Patch Loom	Q4 2022	IBBPL110
Light Bar Patch Loom	Q4 2022	ILBWL001
Driving Light (7") Patch Loom	Q4 2022	IDLWL001
Driving Light (9") Patch Loom	Q4 2022	IDLWL002
Polyurethane Overrider Kit to Suit BBR110 Raid Bar	Q4 2022	BBPART046
Winch Control Extension Plug - 1500mm Length	Q3 2022	WWB032
Winch Control Box Mount	Q4 2022	WWBCP110

• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only

STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY

Side Steps	Q4 2022	SS110
Side Rails	Q4 2022	SS110 RAIL
Side Steps and Rails	Q4 2022	SSR110

TOWING

Class 4 Towbar - Compatible with Factory Rear Bumper (Excludes Wildtrak and Raptor)	Q1 2023	TB110
Rear Protection Towbar - Full Rear Bumper Replacement	Q4 2022	RTB110
Rear Protection Bumper - Compatible with OEM Towbar	Q1 2023	RPB110
Towbar Wiring Loom - Plug and Play*	Q1 2023	ITBL110

**Must use ITBL110 on vehicles with AEB and an Electronic Brake Controller is being fitted.*

SNORKEL

(Excludes Raptor)	Q4 2022	ISNORKEL110

BATTERY TRAY - DUAL CAB ONLY

Suits 10"Battery		IBTRAY054

PREMIUM UNDERBODY PROTECTION

Engine Bay and Transmission	Q4 2022	UBP110

LOCKSAFE DRAWER SYSTEMS - FITS DUAL AND EXTRA CAB

Twin Drawers - 1300mm		ITD1300
Single Drawer - 1300mm		ISD1300

CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	Q4 2022	ICANOPY110-P
Arctic White (SWU)	Q4 2022	ICANOPY110-AW
Meteor Grey (42A) (SWT)	Q4 2022	ICANOPY110-G
Shadow Black (UO)	Q4 2022	ICANOPY110-SB

** Pre-primed canopies, plus colour coding.*

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control - Compatible with all models (Excludes Wildtrak)	Q3 2022	ISLIDEAWAY110-E
Sports Bar Adaptor - Compatible with all models (Excludes Wildtrak)	Q3 2022	ISLIDEAWAY110-SBA

• Not suitable for Wildtrak models

ATLAS DUAL CAB ROOF RACK KITS

Platform A with Blade Fit Kit (Excludes Wildtrak) - 1530mm Length		IFR054PAK
Platform A with Blade Fit Kit (Suits Wildtrak Dual Cab Only) - 1530mm Length	Q4 2022	IFR110WTPAK
Crossbar (x 2) and Fit Kit (Excludes Wildtrak) -1250mm Width		IFR054C2K
Crossbar (x 2) and Fit Kit (Suits Wildtrak Dual Cab Only) -1250mm Width	Q4 2022	IFR110WTC2K
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length		IFRP2PKK
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width		IFRP2C125K
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length		IFRSLDAWAYPSK
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width		IFRSLDAWAYC2K

• See Page 36 and 37 for more Atlas rack and crossbar options.

FENDER FLARE KITS

Matte Black Smooth Finish 6" (Suits Non-Blindspot Sensor Models Only)	Q4 2022	IFF60110XL
Matte Black Smooth Finish 6" (Suits Models with Blindspot Sensors in Flare)	Q4 2022	IFF60110WT

DIFF BREATHER KIT

Diff Breather Kit		IDIFFBRE

Next-Gen 2022+
Excludes Ranger Raptor

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT FORD RANGER - 2022+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12885GR**	2
Foam Cell Strut - Performance			**24885FE**	2
Foam Cell Pro Strut - Performance			**45885FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light - No Bar	40mm	0 - 50kg	**FOR010A**	1
Medium - Bar Only	50mm	0 - 80kg	**FOR010B**	1
Heavy - Bar / Winch	50mm	80 - 120kg	**FOR010C**	1
• *For V6 models, to achieve stated ride height add HILFR05F or adjust Pro seat height to 198mm*				
STRUT MOUNTS				
Steel Strut Top			**ISST110**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15F**	2
• *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA110FA**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12886GRC**	2
Nitro Gas - Performance			**12886GR**	2
Foam Cell - Comfort			**24886FEC**	2
Foam Cell - Performance			**24886FE**	2
Foam Cell Pro - Comfort			**45886FEC**	2
Foam Cell Pro - Performance			**45886FE**	2
Foam Cell Pro - Professional			**45886FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 200kg	**FOR012A**	2
Medium	45mm	0 - 300kg	**FOR012B**	2
Heavy	45mm	300kg - 600kg	**FOR012C**	2
Extra Heavy	45mm	600kg - GVM	**FOR012D**	2
Extra Leaf			**FOR012XL3**	2
• *Possible driveline vibration may occur due to increased ride height, use 1223K to reduce vibration to satisfactory level*				
U-BOLTS				
U-Bolt Kit			**437UBKL**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1193UK**	1
SPACER KITS				
Centre Bearing Spacer Kit			**1223K**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1147**	2
Non-Greasable Pin			**387-1**	2

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**FOR010AKG**
Light - Foam Cell	**FOR010AKF**
Light - Foam Cell Pro	**FOR010AKP**
Medium - Nitro Gas	**FOR010BKG**
Medium - Foam Cell	**FOR010BKF**
Medium - Foam Cell Pro	**FOR010BKP**
Heavy - Nitro Gas	**FOR010CKG**
Heavy - Foam Cell	**FOR010CKF**
Heavy - Foam Cell Pro	**FOR010CKP**
Extra Heavy - Nitro Gas	**FOR010DKG**
Extra Heavy - Foam Cell	**FOR010DKF**
Extra Heavy - Foam Cell Pro	**FOR010DKP**

• *Possible driveline vibration may occur due to increased ride height, use 1223K to reduce vibration to satisfactory level*

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	U-Bolts	Centre Bearing Spacer Kit
Strut Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes	

Ford Ranger

PX Mk III 8/2018 to 2022+
WITH or WITHOUT Tech Pack
Adaptive Cruise Control

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT FORD RANGER - 8/2018-2022

STEEL WINCH BULL BARS	
Commercial - With parking sensor provisions Without Tech Pack	**BBC055**
Commercial Deluxe - With parking sensor provisions Without Tech Pack	**BBCD055**
Commercial Deluxe - With or Without Tech Pack	**BBCD066**
Proguard No Loop - With or Without Tech Pack	**BBT066-NL**
Proguard Single Loop Kit	**BB066-SL**
Proguard Triple Loop Kit	**BB066-TL**
Driving Light Patch Loom	**IPL066**
Parking Sensor Holder Kit	**PSH066E**

• Winch with Steel Cable and Roller Fairlead is not suitable for use with BBCD066 and BBT066 - Use Winch with Synthetic Rope and Alloy Hawse only

• Can also be fitted to both 2WD and 4WD models.

STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY	
Side Steps	**SS054**
Side Rails	**SS054RAIL**
Side Steps and Rails	**SSR054**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper (Not Wildtrak)	**TB066**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB066**
Rear Protection Towbar Plates (Pair)	**RTBPLATE001**
Towbar Wiring Loom - Plug and Play*	**ITBL054**

**Must use ITBL054 for towbar installations on vehicles with autonomous braking and an Electronic Brake Controller is being installed.*

RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP054**
SNORKEL	
XL - (with side indicator)	**ISNORKEL034**
XLT - (with indicator on side mirror)	**ISNORKEL034XLT**
BATTERY TRAY - DUAL CAB ONLY	
Suits 10”Battery	**IBTRAY054**
LONG RANGE FUEL TANK	
140L* - Suitable for 3.2L Diesel Dual Cab, Extra Cab and Single Cab	**TANK007**

** Usable volume may differ to the stated tank capacity*

PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission - DPF Models (Retains factory transmission plate)	**UBP055**
LOCKSAFE DRAWER SYSTEMS - FITS DUAL AND EXTRA CAB	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW037**

**Designed to suit factory tubs, will not suit ute liner without modification.*

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	CANOPY010-P †
Cool White (WVA) (A2W)	CANOPY010-CW
Winning Blue (WVV)	CANOPY010-WB
Magnetic Grey (WVQ)	CANOPY010-M †
Meteor Grey (42A) (SWT)	CANOPY010-G †
Frozen White (WVZ)	CANOPY010-FW †
Metropolitan Grey (WVT) (36C)	CANOPY010-MG
Aluminium Metallic (SWR)	CANOPY010-AM
Blue Lightning (SW3)	CANOPY010-BL †
Arctic White (SWU)	CANOPY010-AW †
ABS Canopy Rack Feet	IRRFEETABS14

- *Includes tub strengthening bracket (CANOPY010 BRACKET)*
- *Colour code and build date must be confirmed for Aluminium Metallic Canopies (CANOPY010-AM)*
- *See Page 38 for 1.4m Roof Rack options and pricing.*

† With central locking)

CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Frozen White (WVZ)	CANFIBRE054-FW
Magnetic Grey (WVQ)	CANFIBRE054-M
Winning Blue (WVV)	CANFIBRE054-WB
Blue Lightning (SW3)	CANFIBRE054-BL
Ingot Silver (WVR)	CANFIBRE054-IS
Shadow Black (UO)	CANFIBRE054-SB
Arctic White (SWU)	CANFIBRE054-AW

- *Includes tub strengthening bracket (CANOPY010 BRACKET)*

CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	ICANOPY054-P
Aluminium Metallic (SWR) (38P)	ICANOPY054-AM
Arctic White (SWU)	ICANOPY054-AW
Blue Lightning (SW3)	ICANOPY054-BL
Frozen White (WVZ)	ICANOPY054-FW
Meteor Grey (42A) (SWT)	ICANOPY054-G
Shadow Black (UO)	ICANOPY054-SB

** Pre-primed canopies, plus colour coding.*

TUB STRENGTHENING BRACKET

To suit all Canopies - (Must be fitted)	CANOPY010BRACKET

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control	ISLIDEAWAY054-E
Sports Bar Adaptor - Compatible with XLT, Raptor, Raptor X and FX4 sports bars	ISLIDEAWAY054-SBA

- *Not suitable for Wildtrak models*

ATLAS DUAL CAB ROOF RACK KITS

Platform A with Blade Fit Kit (Suits PXIII Dual Cab Only) - 1530mm Length	IFR054PAK
Platform A with Blade Fit Kit (Suits Wildtrak Dual Cab Only) - 1530mm Length	IFR054WTPAK
Crossbar (x 2) and Fit Kit (Suits PXIII and Wildtrak Dual Cab) -1250mm Width	IFR054C2K
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	IFRP2PKK
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	IFRP2C125K
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	IFRSLDAWAYPSK
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	IFRSLDAWAYC2K

- *See Page 36 and 37 for more Atlas rack and crossbar options.*

FENDER FLARE KITS

Matte Black Smooth Finish 6" (Suits XLS / XLT Dual Cab Only)	IFF6054XLT
Matte Black Smooth Finish 6" (Suits Wildtrak Dual Cab Only)	IFF6066WT

SEAT COVER

Canvas Comfort - Front	ICSC054F
Canvas Comfort - Rear	ICSC055R

DIFF BREATHER KIT

Diff Breather Kit	IDIFFBRE

LISTING CONTINUED OVER THE PAGE

Ford Ranger

PX Mk III
Not USA Model
7/2018 to 2022

Product Description	Est. Lift	Additional Load	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT FORD RANGER - 7/2018-2022

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12827GR**	2
Foam Cell Strut - Performance			**24827FE**	2
Foam Cell Pro Strut - Performance			**45827FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**FOR005S**	1
Light	35mm	0 - 50kg	**FOR005A**	1
Medium	40mm	0 - 50kg	**FOR005B**	1
Heavy	45mm	50 - 110kg	**FOR005C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST055**	2
Bump Stop Base Holder			**PBC055**	2
TRIM PACKERS				
5mm Strut Trim Packer	Foam Cell		**HILFR05F**	2
10mm Strut Trim Packer	Foam Cell		**HILFR10F**	2
15mm Strut Trim Packer	Foam Cell		**HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
SWAY BAR LINK				
Adjustable Sway Bar Link			**1214K**	2
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA054FA**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12095GRC**	2
Nitro Gas - Performance			**12095GR**	2
Foam Cell - Comfort			**24095FEC**	2
Foam Cell - Performance			**24095FE**	2
Foam Cell - Professional			**24095FEP**	2
Foam Cell Pro - Comfort			**45095FEC**	2
Foam Cell Pro - Performance			**45095FE**	2
Foam Cell Pro - Professional			**45095FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 200kg	**FOR002A**	2
Medium	45mm	0 - 300kg	**FOR002B**	2
Heavy	45mm	300kg - GVM	**FOR002C**	2
• Possible driveline vibration may occur due to increased ride height, use 1194K to reduce vibration to satisfactory level				
U-BOLTS				
U-Bolt Kit			**417UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1193UK**	1
DRIVELINE SPACERS				
Centre Bearing Spacer Kit			**1194K**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1147**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

PX Mk III
Not USA Model
7/2018 to 2022

Ford Ranger

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**FOR005AKG**
Light - Foam Cell	**FOR005AKF**
Light - Foam Cell Pro	**FOR005AKP**
Medium - Nitro Gas	**FOR005BKG**
Medium - Foam Cell	**FOR005BKF**
Medium - Foam Cell Pro	**FOR005BKP**
Heavy - Nitro Gas	**FOR005CKG**
Heavy - Foam Cell	**FOR005CKF**
Heavy - Foam Cell Pro	**FOR005CKP**

• *Possible driveline vibration may occur due to increased ride height, use 1194K to reduce vibration to satisfactory level*

SUSPENSION KIT CONTENTS

- Shock Absorbers
- Strut Shock Absorbers
- Coil Springs
- Leaf Springs
- U-Bolts
- Polyurethane Spring Bushes
- Centre Bearing Spacer Kit

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 378

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT FORD RANGER - 2015-7/2018

STEEL WINCH BULL BARS	
Commercial - With parking sensor provisions Without Tech Pack	**BBC055**
Commercial Deluxe - With parking sensor provisions Without Tech Pack	**BBCD055**
Commercial Deluxe - With or Without Tech Pack	**BBCD054**
Proguard No Loop - With or Without Tech Pack	**BBT054-NL**
Proguard Single Loop Kit	**BB054-SL**
Proguard Triple Loop Kit	**BB054-TL**
Driving Light Patch Loom	**IPL066**
Parking Sensor Holder Kit	**PSH066E**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS - FITS DUAL AND SINGLE CAB MODELS ONLY	
Side Steps	**SS054**
Side Rails	**SS054RAIL**
Side Steps and Rails	**SSR054**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper (Not Wildtrak)	**TB066**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB066**
Rear Protection Towbar Plates (Pair)	**RTBPLATE001**
Towbar Wiring Loom - Plug and Play	**ITBL054**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP054**
SNORKEL	
XL - (with side indicator)	**ISNORKEL034**
XLT - (with indicator on side mirror)	**ISNORKEL034XLT**
BATTERY TRAY- DUAL CAB ONLY	
Suits 10"Battery	**IBTRAY054**
LONG RANGE FUEL TANK	
140L* - Suitable for 3.2L Diesel Dual Cab, Extra Cab and Single Cab	**TANK007**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission - Non DPF Models	**UBP054**
Engine Bay and Transmission - DPF Models (Retains factory transmission plate)	**UBP055**
UNDERBODY PROTECTION	
Engine Bay and Transmission - While Stocks Last	**IUP014K**
LOCKSAFE DRAWER SYSTEMS - FITS DUAL AND EXTRA CAB	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW037**
**Designed to suit factory tubs, will not suit ute liner without modification.*	

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	CANOPY010-P†
Cool White (WVA) (A2W)	CANOPY010-CW
Winning Blue (WVV)	CANOPY010-WB
Magnetic Grey (WVQ)	CANOPY010-M†
Meteor Grey (42A) (SWT)	CANOPY010-G†
Frozen White (WVZ)	CANOPY010-FW†
Metropolitan Grey (WVT) (36C)	CANOPY010-MG
Blue Lightning (SW3)	CANOPY010-BL†
Arctic White (SWU)	CANOPY010-AW†
ABS Canopy Rack Feet	IRRFEETABS14

- *Includes tub strengthening bracket (CANOPY010 BRACKET)*
- *Colour code and build date must be confirmed for Aluminium Metallic Canopies (CANOPY010-AM)*
- *See Page 38 for 1.4m Roof Rack options and pricing.*

† With central locking

CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Frozen White (WVZ)	CANFIBRE054-FW
Magnetic Grey (WVQ)	CANFIBRE054-M
Winning Blue (WVV)	CANFIBRE054-WB
Blue Lightning (SW3)	CANFIBRE054-BL
Ingot Silver (WVR)	CANFIBRE054-IS
Shadow Black (UO)	CANFIBRE054-SB
Arctic White (SWU)	CANFIBRE054-AW

- *Includes tub strengthening bracket (CANOPY010 BRACKET)*

CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	ICANOPY054-P
Aluminium Metallic (SWR) (38P)	ICANOPY054-AM
Arctic White (SWU)	ICANOPY054-AW
Blue Lightning (SW3)	ICANOPY054-BL
Frozen White (WVZ)	ICANOPY054-FW
Meteor Grey (42A) (SWT)	ICANOPY054-G
Shadow Black (UO)	ICANOPY054-SB

** Pre-primed canopies, plus colour coding.*

TUB STRENGTHENING BRACKET

To suit all Canopies - (Must be fitted)	CANOPY010BRACKET

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control	ISLIDEAWAY054-E
Sports Bar Adaptor - Compatible with XLT, Raptor, Raptor X and FX4 sports bars	ISLIDEAWAY054-SBA

- *Not suitable for Wildtrak models*

ATLAS DUAL CAB ROOF RACK KITS

Platform A with Blade Fit Kit (Suits PXII Dual Cab Only) - 1530mm Length	IFR054PAK
Platform A with Blade Fit Kit (Suits Wildtrak Dual Cab Only) - 1530mm Length	IFR054WTPAK
Crossbar (x 2) and Fit Kit (Suits PXII and Wildtrak Dual Cab) -1250mm Width	IFR054C2K
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	IFRP2PKK
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	IFRP2C125K
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	IFRSLDAWAYPSK
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	IFRSLDAWAYC2K

- *See Page 36 and 37 for more Atlas rack and crossbar options.*

FENDER FLARE KITS

Matte Black Smooth Finish 6" (Suits PXII and Wildtrak Dual Cab)	IFF6054

SEAT COVER

Canvas Comfort - Front	ICSC054F
Canvas Comfort - Rear	ICSC055R

DIFF BREATHER KIT

Diff Breather Kit	IDIFFBRE

LISTING CONTINUED OVER THE PAGE

Ford Ranger

PX Mk II
Not USA Model
2015 to 6/2018

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT FORD RANGER - 2015-6/2018

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12727GR**	2
Foam Cell Strut - Performance			**24727FE**	2
Foam Cell Pro Strut - Performance			**45727FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**FOR001S**	1
Light	35mm	0 - 50kg	**FOR001A**	1
Medium	40mm	0 - 50kg	**FOR001B**	1
Heavy	45mm	50 - 110kg	**FOR001C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST014**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA054FA**	1
SPACER KIT				
Sway Bar Relocation Kit			**1203K**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12095GRC**	2
Nitro Gas - Performance			**12095GR**	2
Foam Cell - Comfort			**24095FEC**	2
Foam Cell - Performance			**24095FE**	2
Foam Cell - Professional			**24095FEP**	2
Foam Cell Pro - Comfort			**45095FEC**	2
Foam Cell Pro - Performance			**45095FE**	2
Foam Cell Pro - Professional			**45095FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 200kg	**FOR002A**	2
Medium	45mm	0 - 300kg	**FOR002B**	2
Heavy	45mm	300kg - GVM	**FOR002C**	2
• Possible driveline vibration may occur due to increased ride height, use 1194K to reduce vibration to satisfactory level				
U-BOLTS				
U-Bolt Kit			**417UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1193UK**	1
DRIVELINE SPACERS				
Centre Bearing Spacer Kit			**1194K**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1147**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

PX Mk II
Not USA Model
2015 to 6/2018

Ford Ranger

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**FOR001AKG**
Light - Foam Cell	**FOR001AKF**
Light - Foam Cell Pro	**FOR001AKP**
Medium - Nitro Gas	**FOR001BKG**
Medium - Foam Cell	**FOR001BKF**
Medium - Foam Cell Pro	**FOR001BKP**
Heavy - Nitro Gas	**FOR001CKG**
Heavy - Foam Cell	**FOR001CKF**
Heavy - Foam Cell Pro	**FOR001CKP**

• *Possible driveline vibration may occur due to increased ride height, use 1194K to reduce vibration to satisfactory level*

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs
Leaf Springs
U-Bolts
Polyurethane Spring Bushes
Centre Bearing Spacer Kit

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 379

Ford Ranger

PX
7/2011 to 2015

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT FORD RANGER - 7/2011-2015

STEEL WINCH BULL BARS	
Commercial	**BBC038**
Commercial Deluxe	**BBCD038**
Proguard No Loop	**BBT038-NL**
Proguard Single Loop Kit	**BB038-SL**
Proguard Triple Loop Kit	**BB038-TL**
Driving Light Patch Loom	**IPL066**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS - FITS DUAL AND SINGLE CAB MODELS ONLY	
Side Steps	**SS054**
Side Rails	**SS054RAIL**
Side Steps and Rails	**SSR054**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper (Not Wildtrak)	**TB066**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB066**
Rear Protection Towbar Plates (Pair)	**RTBPLATE001**
Towbar Wiring Loom - Plug and Play (PX 7/11 to 4/14 only)	**ITBL039**
Towbar Wiring Loom - Plug and Play (PX 4/14 to 7/15 only)	**ITBL038**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP054**
SNORKEL	
2.2 / 3.2L Diesel (Fits XL with side indicator)	**ISNORKEL034**
2.2 / 3.2L Diesel (Fits XLT with indicator on side mirror)	**ISNORKEL034XLT**
BATTERY TRAYS	
Suits 10"Battery	**IBTRAY054**
LONG RANGE FUEL TANK	
140L* - Suitable for 3.2L Diesel Dual Cab, Extra Cab and Single Cab	**TANK007**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission - Not compatible with models fitted with DPF	**UBP054**
UNDERBODY PROTECTION	
Engine Bay and Transmission - *While Stocks Last*	**IUP014K**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW037**
**Designed to suit factory tubs, will not suit ute liner without modification.*	

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	CANOPY010-P †
Cool White (WVA) (A2W)	CANOPY010-CW
Winning Blue (WVV)	CANOPY010-WB
Magnetic Grey (WVQ)	CANOPY010-M †
Meteor Grey (42A) (SWT)	CANOPY010-G †
Frozen White (WVZ)	CANOPY010-FW †
Metropolitan Grey (WVT) (36C)	CANOPY010-MG
Aluminium Metallic (SWR) (38P)	CANOPY010-AM
Blue Lightning (SW3)	CANOPY010-BL †
Arctic White (SWU)	CANOPY010-AW †
ABS Canopy Rack Feet	IRRFEETABS14

- *Includes tub strengthening bracket (CANOPY010 BRACKET)*
- *Colour code and build date must be confirmed for Aluminium Metallic Canopies (CANOPY010-AM)*
- *See Page 38 for 1.4m Roof Rack options and pricing.*

† With central locking

CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Frozen White (WVZ)	CANFIBRE054-FW
Magnetic Grey (WVQ)	CANFIBRE054-M
Winning Blue (WVV)	CANFIBRE054-WB
Blue Lightning (SW3)	CANFIBRE054-BL
Ingot Silver (WVR)	CANFIBRE054-IS
Shadow Black (UP)	CANFIBRE054-SB
Arctic White (SWU)	CANFIBRE054-AW

- *Includes tub strengthening bracket (CANOPY010 BRACKET)*

CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	ICANOPY054-P
Aluminium Metallic (SWR) (38P)	ICANOPY054-AM
Arctic White (SWU)	ICANOPY054-AW
Blue Lightning (SW3)	ICANOPY054-BL
Frozen White (WVZ)	ICANOPY054-FW
Meteor Grey (42A) (SWT)	ICANOPY054-G
Shadow Black (UO)	ICANOPY054-SB

** Pre-primed canopies, plus colour coding.*

TUB STRENGTHENING BRACKET

To suit all Canopies - (Must be fitted)	CANOPY010BRACKET

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control	ISLIDEAWAY054-E
Sports Bar Adaptor - Compatible with XLT, Raptor, Raptor X and FX4 sports bars	ISLIDEAWAY054-SBA

- *Not suitable for Wildtrak models*

ATLAS DUAL CAB ROOF RACK KITS

Platform A with Blade Fit Kit (Suits PX Dual Cab Only) - 1530mm Length	IFR054PAK
Platform A with Blade Fit Kit (Suits Wildtrak Dual Cab Only) - 1530mm Length	IFR054WTPAK
Crossbar (x 2) and Fit Kit (Suits PX and Wildtrak Dual Cab) -1250mm Width	IFR054C2K
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	IFRP2PKK
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	IFRP2C125K
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	IFRSLDAWAYPSK
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	IFRSLDAWAYC2K

- *See Page 36 and 37 for more Atlas rack and crossbar options.*

FENDER FLARE KITS

Matte Black Smooth Finish 6" (Suits PX and Wildtrak Dual Cab)	IFF6038

SEAT COVER

Canvas Comfort - Front	ICSC038F
Canvas Comfort - Rear	ICSC038R

DIFF BREATHER KIT

Diff Breather Kit	IDIFFBRE

LISTING CONTINUED OVER THE PAGE

Ford Ranger

T6 PX
Not USA Model
2011 to 2015

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT FORD RANGER - 2011-2015

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12727GR**	2
Foam Cell Strut - Performance			**24727FE**	2
Foam Cell Pro Strut - Performance			**45727FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**FOR001S**	1
Light	35mm	0 - 50kg	**FOR001A**	1
Medium	40mm	0 - 50kg	**FOR001B**	1
Heavy	45mm	50 - 110kg	**FOR001C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST014**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA054FA**	1
SPACER KIT				
Sway Bar Relocation Kit			**1203K**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12095GRC**	2
Nitro Gas - Performance			**12095GR**	2
Foam Cell - Comfort			**24095FEC**	2
Foam Cell - Performance			**24095FE**	2
Foam Cell - Professional			**24095FEP**	2
Foam Cell Pro - Comfort			**45095FEC**	2
Foam Cell Pro - Performance			**45095FE**	2
Foam Cell Pro - Professional			**45095FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 200kg	**FOR002A**	2
Medium	45mm	0 - 300kg	**FOR002B**	2
Heavy	45mm	300kg - GVM	**FOR002C**	2
• Possible driveline vibration may occur due to increased ride height, use 1194K to reduce vibration to satisfactory level				
U-BOLTS				
U-Bolt Kit			**417UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1193UK**	1
DRIVELINE SPACERS				
Centre Bearing Spacer Kit			**1194K**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1147**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

T6 PX
Not USA Model
2011 to 2015

Ford Ranger

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**FOR001AKG**
Light - Foam Cell	**FOR001AKF**
Light - Foam Cell Pro	**FOR001AKP**
Medium - Nitro Gas	**FOR001BKG**
Medium - Foam Cell	**FOR001BKF**
Medium - Foam Cell Pro	**FOR001BKP**
Heavy - Nitro Gas	**FOR001CKG**
Heavy - Foam Cell	**FOR001CKF**
Heavy - Foam Cell Pro	**FOR001CKP**

• *Possible driveline vibration may occur due to increased ride height, use 1194K to reduce vibration to satisfactory level*

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs
Leaf Springs
U-Bolts
Polyurethane Spring Bushes
Centre Bearing Spacer Kit

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 379

Ford Ranger

PJ / PK
2006 to 2011

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT FORD RANGER - 2006-2011

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD014**
Protector - *While Stocks Last*	**BBT014**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS - FITS DUAL AND SINGLE CAB MODELS ONLY	
Side Steps	**SS008**
Side Steps and Rails	**SSR002**
SNORKEL	
3.0L TDi Diesel	**ISNORKEL021**
LONG RANGE FUEL TANK	
122L* Fits Dual and Single Cab only	**TANK006**
** Usable volume may differ to the stated tank capacity*	
LOCKSAFE DRAWER SYSTEMS - FITS DUAL AND EXTRA CAB	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

PJ / PK
Not USA Model
3/2006 to 2011

Product Description		Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT FORD RANGER - 3/2006-2011

FRONT SUSPENSION

SHOCK ABSORBER			
Nitro Gas - Performance		**12667GR**	2
Foam Cell - Performance		**24667FE**	2
Foam Cell Pro - Performance		**45667FE**	2
TORSION BAR			
Uprated Torsion Bars	Duratorq Engine	**MAZDA014**	1
Uprated Torsion Bars	2.5L WLT Engine	**MAZDA005**	1

- *MAZDA014 is 1024mm in length, used on most vehicles. Vehicles with 2.5L WLT Engine use MAZDA005 (924mm) Torsion Bar*
- *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12095GRC**	2
Nitro Gas - Performance			**12095GR**	2
Foam Cell - Comfort			**24095FEC**	2
Foam Cell - Performance			**24095FE**	2
Foam Cell Pro - Comfort			**45095FEC**	2
Foam Cell Pro - Performance			**45095FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 100kg	**MAZDA041A**	2
Medium	40mm	0 - 200kg	**MAZDA041B**	2
Heavy	40mm	200 - 400kg	**MAZDA041C**	2
Extra Heavy	40mm	400kg - GVM	**MAZDA041D**	2
U-BOLTS				
U-Bolt Kit			**417UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**759UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Light - Nitro Gas	**MAZDA041AKG**
Light - Foam Cell	**MAZDA041AKF**
Light - Foam Cell Pro	**MAZDA041AKP**
Medium - Nitro Gas	**MAZDA041BKG**
Medium - Foam Cell	**MAZDA041BKF**
Medium - Foam Cell Pro	**MAZDA041BKP**
Heavy - Nitro Gas	**MAZDA041CKG**
Heavy - Foam Cell	**MAZDA041CKF**
Heavy - Foam Cell Pro	**MAZDA041CKP**
Extra Heavy - Nitro Gas	**MAZDA041DKG**
Extra Heavy - Foam Cell	**MAZDA041DKF**
Extra Heavy - Foam Cell Pro	**MAZDA041DKP**

- *Check Torsion Bar length before ordering.*

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Ford Courier Ranger

Not USA Model
1985 to 2006

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT FORD COURIER- 1985-2006

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12667GR**	2
Foam Cell - Performance			**24667FE**	2
Foam Cell Pro - Performance			**45667FE**	2
TORSION BAR				
Uprated Torsion Bars			**MAZDA005**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12095GRC**	2
Nitro Gas - Performance			**12095GR**	2
Foam Cell - Comfort			**24095FEC**	2
Foam Cell - Performance			**24095FE**	2
Foam Cell - Professional			**24095FEP**	2
Foam Cell Pro - Comfort			**45095FEC**	2
Foam Cell Pro - Performance			**45095FE**	2
Foam Cell Pro - Professional			**45095FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 100kg	**MAZDA006A**	2
Medium	40mm	0 - 200kg	**MAZDA006B**	2
Heavy	40mm	200 - 400kg	**MAZDA006C**	2
Extra Heavy	40mm	400kg - GVM	**MAZDA006D**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**756UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-1**	2
Greasable Pin			**794**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Light - Nitro Gas	**MAZDA006AKG**
Light - Foam Cell	**MAZDA006AKF**
Light - Foam Cell Pro	**MAZDA006AKP**
Medium - Nitro Gas	**MAZDA006BKG**
Medium - Foam Cell	**MAZDA006BKF**
Medium - Foam Cell Pro	**MAZDA006BKP**
Heavy - Nitro Gas	**MAZDA006CKG**
Heavy - Foam Cell	**MAZDA006CKF**
Heavy - Foam Cell Pro	**MAZDA006CKP**
Extra Heavy - Nitro Gas	**MAZDA006DKG**
Extra Heavy - Foam Cell	**MAZDA006DKF**
Extra Heavy - Foam Cell Pro	**MAZDA006DKP**

SUSPENSION KIT CONTENTS

Shock Absorbers
Leaf Springs
Torsion Bars
U-Bolts
Polyurethane Spring Bushes

UAII 7/2018 to 2022
WITH or WITHOUT Tech Pack
Adaptive Cruise Control

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT FORD EVEREST- 7/2018-2022

STEEL WINCH BULL BARS	
Commercial - With parking sensor provisions Without Tech Pack	**BBC055**
Commercial Deluxe - With parking sensor provisions Without Tech Pack	**BBCD055**
Commercial Deluxe - With or Without Tech Pack	**BBCD066**
Proguard No Loop - With or Without Tech Pack	**BBT066-NL**
Proguard Single Loop Kit	**BB066-SL**
Proguard Triple Loop Kit	**BB066-TL**
Driving Light Patch Loom	**IPL066**
Parking Sensor Holder Kit	**PSH066E**

• Winch with Steel Cable and Roller Fairlead is not suitable for use with BBCD066 and BBT066 - Use Winch with Synthetic Rope and Alloy Hawse only

• Can also be fitted to both 2WD and 4WD models.

STEEL SIDE STEPS AND RAILS	
Side Steps	**SS055**
Side Rails	**SS055RAIL**
Side Steps and Rails	**SSR055**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP054**
SNORKEL	
UAII Everest	**ISNORKEL034XLT**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission - DPF Models (Retains factory transmission plate)	**UBP055**
SEAT COVER	
Canvas Comfort - Front	**ICSC054F**
Canvas Comfort - Rear	**ICSC054R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Ford Everest

UAII
7/2018 to 2022

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT FORD EVEREST- 7/2018-2022

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12827GR**	2
Foam Cell Strut - Performance	**24827FE**	2
Foam Cell Pro Strut - Performance	**45827FE**	2

• Height adjustable with Ironman 4x4 Strut Trim Packers

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**FOR005S**	1
Medium	40mm	0 - 50kg	**FOR005A**	1
Heavy	45mm	50 - 110kg	**FOR005B**	1

STRUT MOUNTS

Steel Strut Top	**ISST055**	2
Bump Stop Base Holder	**PBC055**	2

TRIM PACKERS

5mm Strut Trim Packer	Foam Cell	**HILFR05F**	2
10mm Strut Trim Packer	Foam Cell	**HILFR10F**	2
15mm Strut Trim Packer	Foam Cell	**HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

SWAY BAR LINK

Adjustable Sway Bar Link	**1214K**	2

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA054FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance [1]	**12732GR**	2
Foam Cell - Performance [1]	**24732FE**	2
Foam Cell Pro - Performance [2]	**45732FE**	2

1 Refit original bump stop and shock absorber dust cover.

2 Refit original bump stop with supplied Ironman 4x4 dust boot.

COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**FOR003B**	1
Heavy	45mm	300kg - GVM	**FOR003C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**FOR003BKG1**
Medium - Foam Cell	**FOR003BKF1**
Medium - Foam Cell Pro	**FOR003BKP1**
Heavy - Nitro Gas	**FOR003CKG1**
Heavy - Foam Cell	**FOR003CKF1**
Heavy - Foam Cell Pro	**FOR003CKP1**

SUSPENSION KIT CONTENTS

Shock Absorbers — Strut Shock Absorbers — Coil Springs

9/2015 to 6/2018
WITH or WITHOUT Tech Pack
Adaptive Cruise Control

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT FORD EVEREST- 9/2015-6/2018

STEEL WINCH BULL BARS	
Commercial - With parking sensor provisions Without Tech Pack	**BBC055**
Commercial Deluxe - With parking sensor provisions Without Tech Pack	**BBCD055**
Commercial Deluxe - With or Without Tech Pack	**BBCD054**
Proguard No Loop - With or Without Tech Pack	**BBT054-NL**
Proguard Single Loop Kit	**BB054-SL**
Proguard Triple Loop Kit	**BB054-TL**
Driving Light Patch Loom	**IPL066**
Parking Sensor Holder Kit	**PSH066E**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS055**
Side Rails	**SS055RAIL**
Side Steps and Rails	**SSR055**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP054**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP054**
UNDERBODY PROTECTION	
Engine Bay and Transmission - *While Stocks Last*	**IUP014K**
SEAT COVER	
Canvas Comfort - Front	**ICSC054F**
Canvas Comfort - Rear	**ICSC054R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Ford Everest

3.2L
2015 to 6/2018

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT FORD EVEREST- 2015-6/2018

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12727GR**	2
Foam Cell Strut - Performance	**24727FE**	2
Foam Cell Pro Strut - Performance	**45727FE**	2

• Height adjustable with Ironman 4x4 Strut Trim Packers

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**FOR001S**	1
Medium	40mm	0 - 50kg	**FOR001A**	1
Heavy	40mm	50 - 100kg	**FOR001B**	1

STRUT MOUNTS

Steel Strut Top	**ISST014**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA054FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance [1]	**12732GR**	2
Foam Cell - Performance [1]	**24732FE**	2
Foam Cell Pro - Performance [2]	**45732FE**	2

1 Refit original bump stop and shock absorber dust cover.

2 Refit original bump stop with supplied Ironman 4x4 dust boot.

COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**FOR003B**	1
Heavy	45mm	300kg - GVM	**FOR003C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**FOR003BKG**
Medium - Foam Cell	**FOR003BKF**
Medium - Foam Cell Pro	**FOR003BKP**
Heavy - Nitro Gas	**FOR003CKG**
Heavy - Foam Cell	**FOR003CKF**
Heavy - Foam Cell Pro	**FOR003CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs

1500
2019+

GM / Chevrolet Silverado

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT GM / CHEVROLET SILVERADO - 2019+

STEEL WINCH BULL BARS		
Raid Full Length Steel Tubular Bumper	**BBR087E**	
• Raid Bull Bars are compatible with Ironman 4x4 Lightbars and Cube Lights, refer below for available options		
LIGHTING OPTIONS - TO SUIT RAID BULL BARS		
300W Bright Sabre Dual Row Slim Lightbar 815mm (32") Straight	**ILBDR002B**	1
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Clear	**ILED80B**	2
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Amber	**ILED80BA**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Clear	**ILED80BF**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Amber	**ILED80BFA**	2
STEEL SIDE STEPS AND RAILS		
Raid Side Steps	**SS087**	
REAR PROTECTION		
Raid Steel Rear Tubular Bumper - (US Only)	**RTB087**	
Raid Steel Rear Tubular Bumper - (Australia Only)	**RTB087AU**	
LIGHTING OPTIONS - TO SUIT RAID REAR BARS		
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20B**	2
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20BF**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BFA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Red	**ILED20BFR**	2
SLIDE-AWAY ROLL UP HARD TONNEAU COVER		
Electric with Remote Control (Long Bed)	**ISLIDEAWAY087L-E**	
Electric with Remote Control (Short Bed)	**ISLIDEAWAY087S-E**	
ATLAS ROOF RACK KITS		
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**	
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**	
• See Page 36 and 37 for more Atlas rack and crossbar options.		
DIFF BREATHER KIT		
Diff Breather Kit	**IDIFFBRE**	

GM / Holden Jackaroo

Bighorn / Monterey
1992+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN JACKAROO - 1992+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance	**12643GR**	2
Foam Cell - Performance	**24643FE**	2

TORSION BAR

Uprated Torsion Bars	**HOLD009**	1

- *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance	**12644GR**	2
Foam Cell - Performance	**24644FE**	2

COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**HOLD008B**	1
Heavy	40mm	300kg - GVM	**HOLD008C**	1

- *Use HOLD008C for 3/2001+ Models*

SUSPENSION KIT

Medium - Nitro Gas	**HOLD008BKG**
Medium - Foam Cell	**HOLD008BKF**
Heavy - Nitro Gas	**HOLD008CKG**
Heavy - Foam Cell	**HOLD008CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

11/1986 to 1991

GM / Holden Jackaroo

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN JACKAROO - 11/1986-1991

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12087GR**	2
Foam Cell - Performance			**24087FE**	2
TORSION BAR				
Uprated Torsion Bars		33mm Spline	**HOLD005A**	1
Uprated Torsion Bars		33mm Spline	**HOLD007**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12671GR**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side	40mm	0 - 300kg	**HOLD004BD/S**	1
Medium - Near Side	40mm	0 - 300kg	**HOLD004BN/S**	1
Heavy - Drivers Side	40mm	300kg - GVM	**HOLD004CD/S**	1
Heavy - Near Side	40mm	300kg - GVM	**HOLD004CN/S**	1
U-BOLTS				
U-Bolt Kit			**451UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**747UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**791**	2
Greasable Pin			**792**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Medium - Nitro Gas	**HOLD007BKG**
Medium - Foam Cell	**HOLD007BKF**
Heavy - Nitro Gas	**HOLD007CKG**
Heavy - Foam Cell	**HOLD007CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

GM / Holden Jackaroo

Pre 1986

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN JACKAROO - PRE 1986

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12087GR**	2
Foam Cell - Performance			**24087FE**	2
TORSION BAR				
Uprated Torsion Bars			**MAZDA005**	1

• Minimum 60mm downward suspension travel required after adjustment

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side	40mm	0 - 300kg	**HOLD004BD/S**	1
Medium - Near Side	40mm	0 - 300kg	**HOLD004BN/S**	1
Heavy - Drivers Side	40mm	300kg - GVM	**HOLD004CD/S**	1
Heavy - Near Side	40mm	300kg - GVM	**HOLD004CN/S**	1
U-BOLTS				
U-Bolt Kit			**451UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**747UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**791**	2
Greasable Pin			**792**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Medium - Nitro Gas	**HOLD005BKG**
Medium - Foam Cell	**HOLD005BKF**
Heavy - Nitro Gas	**HOLD005CKG**
Heavy - Foam Cell	**HOLD005CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

1995 to 1/1999

GM / Holden Frontera

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN JACKAROO - 1995-1/1999

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12667GR**	2
Foam Cell - Performance			**24667FE**	2
TORSION BAR				
Uprated Torsion Bars			**HOLD009**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12644GR**	2
Foam Cell - Performance			**24644FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**HOLD008B**	1
Heavy	45mm	300kg - GVM	**HOLD008C**	1

SUSPENSION KIT

Medium - Nitro Gas	**HOLD008BKG1**
Medium - Foam Cell	**HOLD008BKF1**
Heavy - Nitro Gas	**HOLD008CKG1**
Heavy - Foam Cell	**HOLD008CKF1**

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

Torsion Bars

GM / Holden Trailblazer

LT / LTZ
2017+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT GM / HOLDEN TRAILBLAZER - 2017+

STEEL WINCH BULL BARS	
Commercial	**BBC057**
Commercial Deluxe	**BBCD057**
Proguard No Loop	**BBT057-NL**
Proguard Single Loop Kit	**BB057-SL**
Proguard Triple Loop Kit	**BB057-TL**
Driving Light Patch Loom	**IPL057**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY	
Side Steps	**SS044**
Side Rails	**SS044RAIL**
Side Steps and Rails	**SSR044**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points (One piece, two points) - 5000kg rating	**IRP057**
Recovery Points - 5000kg Rating (Pair)	**IRP058**
SNORKEL	
Trailblazer LT/LTZ 2017+	**ISNORKEL036**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP057**
STEEL ROOF RACKS	
Cage Style - 1.8 x 1.25m	**IRRCAGE18**
Rooftop Tent Compatible - 1.8 x 1.25m	**IRRTENT18**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
ALLOY ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Mount Feet (6 Feet) - Suits OE rails	**IRRFEET001**
SEAT COVER	
Canvas Comfort - Front	**ICSC040F**
Canvas Comfort - Rear	**ICSC049R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LT / LTZ
2017+

GM / Holden Trailblazer

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN TRAILBLAZER - 2017+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12745GR**	2
Foam Cell Strut - Performance	**24745FE**	2
Foam Cell Pro Strut - Performance	**45745FE**	2

• Height adjustable with Ironman 4x4 Strut Trim Packers

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**HOLD020S**	1
Light	30mm	0 - 50kg	**HOLD020A**	1
Medium	40mm	0 - 50kg	**HOLD020B**	1
Heavy	40mm	50 - 110kg	**HOLD020C**	1

STRUT MOUNTS

Steel Strut Top	**ISST017**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA041FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Comfort	**12746GRC**	2
Nitro Gas - Performance	**12746GR**	2
Foam Cell - Comfort	**24746FEC**	2
Foam Cell - Performance	**24746FE**	2
Foam Cell Pro - Comfort	**45746FEC**	2
Foam Cell Pro - Performance	**45746FE**	2

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 250kg	**HOLD022S**	1
Light	30mm	0 - 250kg	**HOLD022A**	1
Medium	40mm	0 - 250kg	**HOLD022B**	1
Heavy	45mm	250kg - GVM	**HOLD022C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Standard - Nitro Gas	**HOLD022SKG**
Standard - Foam Cell	**HOLD022SKF**
Standard - Foam Cell Pro	**HOLD022SKP**
Light - Nitro Gas	**HOLD022AKG**
Light - Foam Cell	**HOLD022AKF**
Light - Foam Cell Pro	**HOLD022AKP**
Medium - Nitro Gas	**HOLD022BKG**
Medium - Foam Cell	**HOLD022BKF**
Medium - Foam Cell Pro	**HOLD022BKP**
Heavy - Nitro Gas	**HOLD022CKG**
Heavy - Foam Cell	**HOLD022CKF**
Heavy - Foam Cell Pro	**HOLD022CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers | Strut Shock Absorbers | Coil Springs

GM / Holden Colorado 7

RG
2012+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT GM / HOLDEN COLORADO 7 - 2012+

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD044**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS044**
Side Rails	**SS044RAIL**
Side Steps and Rails	**SSR044**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP058**
SNORKEL	
Colorado 7 RG 2012+	**ISNORKEL036**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP041**
STEEL ROOF RACKS	
Cage Style - 1.8 x 1.25m	**IRRCAGE18**
Rooftop Tent Compatible - 1.8 x 1.25m	**IRRTENT18**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
ALLOY ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Mount Feet (6 Feet) - Suits OE rails	**IRRFEET001**
SEAT COVER	
Canvas Comfort - Front	**ICSC040F**
Canvas Comfort - Rear	**ICSC049R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Trailblazer
2012+

GM / Holden Colorado 7

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN COLORADO 7 - 2012+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12745GR**	2
Foam Cell Strut - Performance			**24745FE**	2
Foam Cell Pro Strut - Performance			**45745FE**	2

• *Height adjustable with Ironman 4x4 Strut Trim Packers*

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**HOLD020S**	1
Light	30mm	0 - 50kg	**HOLD020A**	1
Medium	40mm	0 - 50kg	**HOLD020B**	1
Heavy	40mm	50 - 110kg	**HOLD020C**	1

STRUT MOUNTS				
Steel Strut Top			**ISST017**	2

TRIM PACKERS				
5mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA041FAS**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12746GRC**	2
Nitro Gas - Performance			**12746GR**	2
Foam Cell - Comfort			**24746FEC**	2
Foam Cell - Performance			**24746FE**	2
Foam Cell Pro - Comfort			**45746FEC**	2
Foam Cell Pro - Performance			**45746FE**	2

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 250kg	**HOLD022S**	1
Light	30mm	0 - 250kg	**HOLD022A**	1
Medium	40mm	0 - 250kg	**HOLD022B**	1
Heavy	45mm	250kg - GVM	**HOLD022C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Standard - Nitro Gas	**HOLD022SKG**
Standard - Foam Cell	**HOLD022SKF**
Standard - Foam Cell Pro	**HOLD022SKP**
Light - Nitro Gas	**HOLD022AKG**
Light - Foam Cell	**HOLD022AKF**
Light - Foam Cell Pro	**HOLD022AKP**
Medium - Nitro Gas	**HOLD022BKG**
Medium - Foam Cell	**HOLD022BKF**
Medium - Foam Cell Pro	**HOLD022BKP**
Heavy - Nitro Gas	**HOLD022CKG**
Heavy - Foam Cell	**HOLD022CKF**
Heavy - Foam Cell Pro	**HOLD022CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers | Strut Shock Absorbers | Coil Springs

GM / Holden Colorado

RG
11/2016 to 2020

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT GM / HOLDEN COLORADO - 11/2016-2020

STEEL WINCH BULL BARS	
Commercial	**BBC057**
Commercial Deluxe	**BBCD057**
Proguard No Loop	**BBT057-NL**
Proguard Single Loop Kit	**BB057-SL**
Proguard Triple Loop Kit	**BB057-TL**
Driving Light Patch Loom	**IPL057**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS - FITS DUAL, SPACE AND SINGLE CAB MODELS ONLY	
Side Steps	**SS057**
Side Rails	**SS057RAIL**
Side Steps and Rails	**SSR057**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB040**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB040**
Rear Protection Towbar Plates (Pair)	**RTBPLATE002**
Towbar Wiring Loom - Plug and Play	**ITBL040**
Load Resistor Kit with Mounting Brackets for Licence Plate Lights	**LR12V10W**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points (One piece, two points) - 5000kg rating	**IRP057**
Recovery Points - 5000kg Rating (Pair)	**IRP058**
BATTERY TRAY	
Suits 8” Battery	**IBTRAY057**
SNORKEL	
Colorado RG 2016+	**ISNORKEL036**
LONG RANGE FUEL TANK	
145L* Diesel only - Fits Dual Cab Automatic Transmission only	**TANK057**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP057**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW038**
**Designed to suit factory tubs, will not suit ute liner without modification*	
CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Steel Grey (GYM)	**CANOPY019-G**
ABS Canopy Rack Feet	**IRRFEETABS14**
• See Page 38 for 1.4m Roof Rack options and pricing.	
** Pre-primed canopies, plus colour coding.*	
FENDER FLARE KITS	
Matte Black Smooth Finish 6” (Suits Dual Cab Only)	**IFF6057**
SEAT COVER	
Canvas Comfort - Front	**ICSC040F**
Canvas Comfort - Rear	**ICSC040R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

RG
2016 to 2020

GM / Holden Colorado

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN COLORADO - 2016-2020

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12745GR**	2
Foam Cell Strut - Performance			**24745FE**	2
Foam Cell Pro Strut - Performance			**45745FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**HOLD020A**	1
Heavy	40mm	50 - 110kg	**HOLD020B**	1
STRUT MOUNTS				
Steel Strut Top			**ISST017**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA041FA**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
Foam Cell Pro - Comfort			**45636FEC**	2
Foam Cell Pro - Performance			**45636FE**	2
Foam Cell Pro - Professional			**45636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 200kg	**HOLD021A**	2
Medium	45mm	0 - 300kg	**HOLD021B**	2
Heavy	45mm	300kg - 600kg	**HOLD021C**	2
Extra Heavy	45mm	600kg - GVM	**HOLD021D**	2
U-BOLTS				
U-Bolt Kit			**437UBKL**	2
U-Bolt Kit	Suits HOLD021D		**678UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**770UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1148**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Add-A-Leaf			**ISL6010**	1

LISTING CONTINUED OVER THE PAGE

GM / Holden Colorado

RG
2016 to 2020

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**HOLD021AKG1**
Light - Foam Cell	**HOLD021AKF1**
Light - Foam Cell Pro	**HOLD021AKP1**
Medium - Nitro Gas	**HOLD021BKG1**
Medium - Foam Cell	**HOLD021BKF1**
Medium - Foam Cell Pro	**HOLD021BKP1**
Heavy - Nitro Gas	**HOLD021CKG1**
Heavy - Foam Cell	**HOLD021CKF1**
Heavy - Foam Cell Pro	**HOLD021CKP1**
Extra Heavy - Nitro Gas	**HOLD021DKG1**
Extra Heavy - Foam Cell	**HOLD021DKF1**
Extra Heavy - Foam Cell Pro	**HOLD021DKP1**

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Polyurethane Spring Bushes
Leaf Springs
U-Bolts
Strut Shock Absorbers

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 380

RG
2012 to 10/2016

GM / Holden Colorado

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT GM / HOLDEN COLORADO - 2012-10/2016

STEEL WINCH BULL BARS	
Commercial	**BBC040**
Commercial Deluxe	**BBCD040**
Driving Light Patch Loom	**IPL057**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS057**
Side Rails	**SS057RAIL**
Side Steps and Rails	**SSR057**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB040**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB040**
Rear Protection Towbar Plates (Pair)	**RTBPLATE002**
Towbar Wiring Loom - Plug and Play	**ITBL040**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP058**
SNORKEL	
Colorado RG 2012-10/2016	**ISNORKEL036**
LONG RANGE FUEL TANK	
145L* Diesel only - Fits Dual Cab only	**TANK057**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP041**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW038**
**Designed to suit factory tubs, will not suit ute liner without modification*	
CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Oceanic Blue (774U)	**CANOPY019-B**
Black Sapphire (2HU)	**CANOPY019-BS**
Silver (636R)	**CANOPY019-S**
ABS Canopy Rack Feet	**IRRFEETABS14**
• See Page 38 for 1.4m Roof Rack options and pricing.	
FENDER FLARE KITS	
Matte Black Smooth Finish 6" (Suits Dual Cab Only)	**IFF6040**
SEAT COVER	
Canvas Comfort - Front	**ICSC040F**
Canvas Comfort - Rear	**ICSC040R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

GM / Holden Colorado

RG
2012 to 2016

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN COLORADO - 2012-2016

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12745GR**	2
Foam Cell Strut - Performance			**24745FE**	2
Foam Cell Pro Strut - Performance			**45745FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**HOLD020S**	1
Light	30mm	0 - 50kg	**HOLD020A**	1
Medium	40mm	0 - 50kg	**HOLD020B**	1
Heavy	40mm	50 - 110kg	**HOLD020C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST017**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA041FAS**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
Foam Cell Pro - Comfort			**45636FEC**	2
Foam Cell Pro - Performance			**45636FE**	2
Foam Cell Pro - Professional			**45636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 200kg	**HOLD021A**	2
Medium	45mm	0 - 300kg	**HOLD021B**	2
Heavy	45mm	300kg - 600kg	**HOLD021C**	2
Extra Heavy	45mm	600kg - GVM	**HOLD021D**	2
U-BOLTS				
U-Bolt Kit			**437UBKL**	2
U-Bolt Kit	Suits HOLD021D		**678UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**770UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1148**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Add-A-Leaf			**ISL6010**	1

RG
2012 to 2016

GM / Holden Colorado

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**HOLD021AKG**
Light - Foam Cell	**HOLD021AKF**
Light - Foam Cell Pro	**HOLD021AKP**
Medium - Nitro Gas	**HOLD021BKG**
Medium - Foam Cell	**HOLD021BKF**
Medium - Foam Cell Pro	**HOLD021BKP**
Heavy - Nitro Gas	**HOLD021CKG**
Heavy - Foam Cell	**HOLD021CKF**
Heavy - Foam Cell Pro	**HOLD021CKP**
Extra Heavy - Nitro Gas	**HOLD021DKG**
Extra Heavy - Foam Cell	**HOLD021DKF**
Extra Heavy - Foam Cell Pro	**HOLD021DKP**

SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs
- Polyurethane Spring Bushes
- Strut Shock Absorbers
- Leaf Springs
- U-Bolts
- Brake Hose Relocation Kit

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 380

GM / Holden Colorado

Low Ride 2WD
2012+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN COLORADO - 2012+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12797GR**	2
• *Height adjustable with Ironman 4x4 Strut Trim Packers*				
COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**TOY038B**	1
Heavy	35mm	50 - 110kg	**TOY038C**	1
TRIM PACKERS				
5mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**HOLD023B**	2
Heavy	45mm	300kg - 600kg	**HOLD023C**	2
U-BOLTS				
U-Bolt Kit			**417UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**728UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-2**	2
HELPER SPRINGS				
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**HOLD023BKG**
Heavy - Nitro Gas	**HOLD023CKG**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	Strut Shock Absorbers

RC
7/2008 to 12/2012

GM / Holden Colorado

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT GM / HOLDEN COLORADO - 7/2008-12/2012

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD027**
Protector - *While Stocks Last*	**BBT027**
• *Can also be fitted to both 2WD and 4WD models.*	
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY	
Side Steps	**SS001**
Side Steps and Rails	**SSR006**
SNORKEL	
Colorado RC 7/2008 to 12/2012	**ISNORKEL028**
UNDERBODY PROTECTION	
Engine Bay and Transmission - *While Stocks Last*	**IUP009K**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

GM / Holden Colorado

RC
2003 to 2012

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUPENSION TO SUIT GM / HOLDEN COLORADO - 2003-2012

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12667GR**	2
Foam Cell - Performance			**24667FE**	2
TORSION BAR				
Uprated Torsion Bars			**HOLD010**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**HOLD006B**	2
Heavy	40mm	300kg - 600kg	**HOLD006C**	2
Extra Heavy	40mm	600 kg - GVM	**HOLD006D**	2
U-BOLTS				
U-Bolt Kit			**417UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**728TUK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-2**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Add-A-Leaf			**ISL6010**	1

• *Load Plus not suitable for Rodeo / Colorado / D-Max with OEM springs due to interleaf liners*

SUSPENSION KIT

Medium - Nitro Gas	**HOLD006BKG**
Medium - Foam Cell	**HOLD006BKF**
Heavy - Nitro Gas	**HOLD006CKG**
Heavy - Foam Cell	**HOLD006CKF**
Extra Heavy - Nitro Gas	**HOLD006DKG**
Extra Heavy - Foam Cell	**HOLD006DKF**

SUSPENSION KIT CONTENTS

Shock Absorbers
Leaf Springs
Torsion Bars
U-Bolts
Polyurethane Spring Bushes

RA7
2007 to 7/2008

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT GM / HOLDEN RODEO - 2007-7/2008

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD020**
• *Can also be fitted to both 2WD and 4WD models.*	
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY	
Side Steps	**SS001**
Side Steps and Rails	**SSR006**
SNORKEL	
LX and LT (Does not fit DX model)	**ISNORKEL022**
UNDERBODY PROTECTION	
Engine Bay and Transmission - *While Stocks Last*	**IUP009K**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

GM / Holden Rodeo

RA / RA7
2003 to 2012

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN RODEO - 2003-2012

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12667GR**	2
Foam Cell - Performance			**24667FE**	2
TORSION BAR				
Uprated Torsion Bars			**HOLD010**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**HOLD006B**	2
Heavy	40mm	300kg - 600kg	**HOLD006C**	2
Extra Heavy	40mm	600 kg - GVM	**HOLD006D**	2
U-BOLTS				
U-Bolt Kit			**417UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**728TUK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-2**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Add-A-Leaf			**ISL6010**	1

• *Load Plus not suitable for Rodeo / Colorado / D-Max with OEM springs due to interleaf liners*

SUSPENSION KIT

Medium - Nitro Gas	**HOLD006BKG**
Medium - Foam Cell	**HOLD006BKF**
Heavy - Nitro Gas	**HOLD006CKG**
Heavy - Foam Cell	**HOLD006CKF**
Extra Heavy - Nitro Gas	**HOLD006DKG**
Extra Heavy - Foam Cell	**HOLD006DKF**

SUSPENSION KIT CONTENTS

Shock Absorbers
Leaf Springs
Torsion Bars
U-Bolts
Polyurethane Spring Bushes

RA
2002 to 2006

GM / Holden Rodeo

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT GM / HOLDEN RODEO - 2002-2006

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD003**
• *Can also be fitted to both 2WD and 4WD models.*	
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY	
Side Steps	**SS001**
Side Steps and Rails	**SSR006**
UNDERBODY PROTECTION	
Engine Bay and Transmission - *While Stocks Last*	**IUP009K**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

GM / Holden Rodeo

KB - TFS
1988 to 3/2003

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN RODEO - 1988-3/2003

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12643GR**	2
TORSION BAR				
Uprated Torsion Bars			**HOLD005A**	1

• Minimum 60mm downward suspension travel required after adjustment

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side	40mm	0 - 300kg	**HOLD004BD/S**	1
Medium - Near Side	40mm	0 - 300kg	**HOLD004BN/S**	1
Heavy - Drivers Side	40mm	300kg - GVM	**HOLD004CD/S**	1
Heavy - Near Side	40mm	300kg - GVM	**HOLD004CN/S**	1
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**728UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-2**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Medium - Nitro Gas	**HOLD004BKG2**
Heavy - Nitro Gas	**HOLD004CKG2**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

KB - TF
1983 to 1988

GM / Holden Rodeo

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GM / HOLDEN RODEO - 1983-1988

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12087GR**	2
Foam Cell - Performance			**24087FE**	2
TORSION BAR				
Uprated Torsion Bars	Suits 1983 - 1988		**MAZDA005**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side	40mm	0 - 300kg	**HOLD004BD/S**	1
Medium - Near Side	40mm	0 - 300kg	**HOLD004BN/S**	1
Heavy - Drivers Side	40mm	300kg - GVM	**HOLD004CD/S**	1
Heavy - Near Side	40mm	300kg - GVM	**HOLD004CN/S**	1
U-BOLTS				
U-Bolt Kit			**451UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**728UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**791**	2
Greasable Pin			**792**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Medium - Nitro Gas	**HOLD004BKG1**
Medium - Foam Cell	**HOLD004BKF1**
Heavy - Nitro Gas	**HOLD004CKG1**
Heavy - Foam Cell	**HOLD004CKF1**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Great Wall Ute

Cannon
9/2020+

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT GREAT WALL UTE - 9/2020+

STEEL WINCH BULL BARS		
Commercial Deluxe	**Q3 2022**	**BBCD083**
STEEL SIDE STEPS AND RAILS		
Side Steps	**Q3 2022**	**SS083**
Side Rails	**Q3 2022**	**SS083 RAIL**
Side Steps and Rails	**Q3 2022**	**SSR083**
TOWING		
Rear Protection Towbar - Full Rear Bumper Replacement	**Q3 2022**	**RTB083**
Towbar Wiring Loom - Plug and Play	**Q3 2022**	**ITBL083**
SLIDE-AWAY ROLL UP HARD TONNEAU COVER		
Electric with Remote Control		**ISLIDEAWAY083-E**
ATLAS ROOF RACK KITS		
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length		**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width		**IFRSLDAWAYC2K**
• See Page 36 and 37 for more Atlas rack and crossbar options.		
DIFF BREATHER KIT		
Diff Breather Kit		**IDIFFBRE**

Cannon
9/2020+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT GREAT WALL UTE - 9/2020+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12853GR**	2
Foam Cell Strut - Performance			**24853FE**	2
Foam Cell Pro Strut - Performance			**45853FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Standard	10mm	0 - 50kg	**TOYO55A**	1
Light	50mm	0 - 50kg	**TOYO55B**	1
Medium	50mm	50 - 110kg	**TOYO55C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST083**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA001FAS**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12095GRC**	2
Nitro Gas - Performance			**12095GR**	2
Foam Cell - Comfort			**24095FEC**	2
Foam Cell - Performance			**24095FE**	2
Foam Cell - Professional			**24095FEP**	2
Foam Cell Pro - Comfort			**45095FEC**	2
Foam Cell Pro - Performance			**45095FE**	2
Foam Cell Pro - Professional			**45095FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 200kg	**FOR002A**	2
Medium	50mm	0 - 300kg	**FOR002B**	2
Heavy	50mm	300kg - GVM	**FOR002C**	2
• Possible driveline vibration may occur due to increased ride height, use 1217K to reduce vibration to satisfactory level				
U-BOLTS				
U-Bolt Kit			**1107UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1195UK**	1
DRIVELINE SPACERS				
Centre Bearing Spacer Kit			**1217K**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1147**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**GWM002AKG**
Light - Foam Cell	**GWM002AKF**
Light - Foam Cell Pro	**GWM002AKP**
Medium - Nitro Gas	**GWM002BKG**
Medium - Foam Cell	**GWM002BKF**
Medium - Foam Cell Pro	**GWM002BKP**
Heavy - Nitro Gas	**GWM002CKG**
Heavy - Foam Cell	**GWM002CKF**
Heavy - Foam Cell Pro	**GWM002CKP**

• Possible driveline vibration may occur due to increased ride height, use 1217K to reduce vibration to satisfactory level

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	U-Bolts	Centre Bearing Spacer Kit
Strut Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes	

Haval H9

Wagon 2.0L Petrol
8/2017+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT HAVAL H9 - 8/2017+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12710GR**	2
Foam Cell Strut - Performance			**24710FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**TOY055C**	1
Heavy	40mm	50 - 110kg	**TOY065B**	1
STRUT MOUNTS				
Steel Strut Top			**ISST001**	2
TRIM PACKERS				
5mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12804GR**	2
Foam Cell - Performance			**24804FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 200kg	**TOY056A**	1
Heavy	40mm	200 - 400kg	**TOY056B**	1
Extra Heavy	40mm	400kg - GVM	**TOY056C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**TOY056AKG**
Medium - Foam Cell	**TOY056AKF**
Heavy - Nitro Gas	**TOY056BKG**
Heavy - Foam Cell	**TOY056BKF**
Extra Heavy - Nitro Gas	**TOY056CKG**
Extra Heavy - Foam Cell	**TOY056CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers | Strut Shock Absorbers | Coil Springs

ACCESSORIES TO SUIT

2016+

Hyundai iLoad

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT HYUNDAI ILOAD - 2016+

SEAT COVER

Canvas Comfort - Front Bucket and 3/4 Bench (Suits TQ3-V Series II)	**ICSCILOAD**	

SUSPENSION TO SUIT

2001+

Hyundai Terracan

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT HYUNDAI TERRACAN - 2001+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance	**12087GR**	2
Foam Cell - Performance	**24087FE**	2

TORSION BAR

Uprated Torsion Bars	**HYUND004**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Comfort	**12637GRC**	2
Nitro Gas - Performance	**12637GR**	2

COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**HYUND003B**	1

DIFF BREATHER EXTENDED

Breather Hose	**DHOSE350**	1

SUSPENSION KIT

Medium - Nitro Gas	**HYUND003BKG**	

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bar
Coil Springs	Extended Breather Hose

Isuzu D-Max

8/2019+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT ISUZU D-MAX - 8/2019+

STEEL WINCH BULL BARS	
Commercial	**BBC074**
Commercial Deluxe	**BBCD074**
Proguard No Loop	**BBT074-NL**
Proguard Single Loop Kit	**BB074-SL**
Proguard Triple Loop Kit	**BB074-TL**
Driving Light Patch Loom - Factory LED Headlight models only	**IPL074**
Load Resistor Kit with Mounting Brackets for Indicator / Parker Replacement	**LR12V21W**
• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only	
STEEL SIDE STEPS AND RAILS	
Side Steps (Suits Dual and Single Cab Only)	**SS074**
Side Rails	**SS074 RAIL**
Side Steps and Rails (Suits Dual and Single Cab Only)	**SSR074**
TOWING	
Rear Protection Towbar	**RTB074**
Towbar Wiring Loom - Plug and Play	**ITBL074**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points (Pair)	**IRP074**
SNORKEL	
D-Max 8/2019+	**ISNORKEL074**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission - Electric Steering Model	**UBP074S**
Engine Bay and Transmission - Non-Electric Steering Model	**UBP074**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW074**
**Designed to suit factory tubs, will not suit ute liner without modification*	
CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre-Primed	**CANOPY022-P**
ABS Canopy Rack Feet	**IRRFEETABS14**
• See Page 38 for 1.4m Roof Rack options and pricing.	
CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre-Primed	**ICANOPY074-P**
Basalt Black (569)	**ICANOPY074-B**
Galena Grey (563)	**ICANOPY074-GG**
Obsidian Grey (554)	**ICANOPY074-OG**
Mercury Silver (568)	**ICANOPY074-S**
Marble White (527)	**ICANOPY074-W**
** Pre-primed canopies, plus colour coding.*	
SLIDE-AWAY ROLL UP HARD TONNEAU COVER	
Electric with Remote Control	**ISLIDEAWAY074-E**
ATLAS DUAL CAB ROOF RACK KITS	
Platform A with Blade Fit Kit (Dual Cab Only) - 1530mm Length	**IFR074PAK**
Crossbar (x 2) and Fit Kit (Dual Cab) - 1250mm Width	**IFR074C2K**
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	**IFRP2PKK**
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	**IFRP2C125K**
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
FENDER FLARE KITS	
Matte Black Smooth Finish V-Cross 6" (Suits Dual Cab Only)	**IFF6074**
SEAT COVER	
Canvas Comfort - Front	**ICSC074F**
Canvas Comfort - Rear	**ICSC074R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

8/2019+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT ISUZU D-MAX - 8/2019+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12845GR**	2
Foam Cell Strut - Performance			**24845FE**	2
Foam Cell Pro Strut - Performance			**45845FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**HOLD020S**	1
Light	30mm	0 - 50kg	**HOLD020A**	1
Medium	40mm	0 - 50kg	**HOLD020B**	1
Heavy	40mm	50 - 110kg	**HOLD020C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST017**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA074FA**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12698GRC**	2
Nitro Gas - Performance			**12698GR**	2
Nitro Gas - Professional			**12698GRP**	2
Foam Cell - Comfort			**24698FEC**	2
Foam Cell - Performance			**24698FE**	2
Foam Cell - Professional			**24698FEP**	2
Foam Cell Pro - Comfort			**45698FEC**	2
Foam Cell Pro - Performance			**45698FE**	2
Foam Cell Pro - Professional			**45698FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 200kg	**HOLD021A**	2
Medium	45mm	0 - 300kg	**HOLD021B**	2
Heavy	45mm	300kg - 600kg	**HOLD021C**	2
Extra Heavy	45mm	600kg - GVM	**HOLD021D**	2
U-BOLTS				
U-Bolt Kit			**437UBKL**	2
U-Bolt Kit	Suits HOLD021D		**678UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**770UK**	1
SPACER KIT				
Brake Hose Relocation Kit			**1152K**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1156**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Add-A-Leaf			**ISL6010**	1

LISTING CONTINUED OVER THE PAGE

Isuzu D-Max

8/2019+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**HOLD021AKG3**
Light - Foam Cell	**HOLD021AKF3**
Light - Foam Cell Pro	**HOLD021AKP3**
Medium - Nitro Gas	**HOLD021BKG3**
Medium - Foam Cell	**HOLD021BKF3**
Medium - Foam Cell Pro	**HOLD021BKP3**
Heavy - Nitro Gas	**HOLD021CKG3**
Heavy - Foam Cell	**HOLD021CKF3**
Heavy - Foam Cell Pro	**HOLD021CKP3**
Extra Heavy - Nitro Gas	**HOLD021DKG3**
Extra Heavy - Foam Cell	**HOLD021DKF3**
Extra Heavy - Foam Cell Pro	**HOLD021DKP3**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes	Brake Hose Relocation Kit
Strut Shock Absorbers	Leaf Springs	U-Bolts	

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 381

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT ISUZU D-MAX - 2/2017-7/2019

STEEL WINCH BULL BARS (WILL NOT FIT NARROW BODY)	
Commercial	**BBC058**
Commercial Deluxe	**BBCD058**
Protector	**BBT058**
Proguard No Loop	**BBT058-NL**
Proguard Single Loop Kit	**BB058-SL**
Proguard Triple Loop Kit	**BB058-TL**
Driving Light Patch Loom - Factory LED Headlight models only	**IPL058**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS - FITS DUAL, SPACE AND SINGLE CAB MODELS ONLY	
Side Steps	**SS057**
Side Rails	**SS057RAIL**
Side Steps and Rails	**SSR057**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB041**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB041**
Rear Protection Towbar Plates (Pair)	**RTBPLATE002**
Towbar Wiring Loom - Plug and Play	**ITBL041**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg rating (Pair)	**IRP058**
SNORKEL	
3.0L Turbo Diesel	**ISNORKEL041**
LONG RANGE FUEL TANK	
145L* Diesel only - Fits Dual Cab Automatic Transmission only	**TANK057**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP041**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW038**
**Designed to suit factory tubs, will not suit ute liner without modification*	
CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre-Primed	**CANOPY020-P**
Blue (565)	**CANOPY020-B**
Graphite (563)	**CANOPY020-GG**
Cosmic Black (523)	**CANOPY020-CB**
ABS Canopy Rack Feet	**IRRFEETABS14**
• See Page 38 for 1.4m Roof Rack options and pricing.	
** Pre-primed canopies, plus colour coding.*	
FENDER FLARE KITS	
Matte Black Smooth Finish 6" (Suits Dual Cab Only)	**IFF6058**
SEAT COVER	
Canvas Comfort - Front	**ICSC040F**
Canvas Comfort - Rear	**ICSC040R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Isuzu D-Max

2016 to 7/2019

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT ISUZU D-MAX - 2016-7/2019

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12745GR**	2
Foam Cell Strut - Performance			**24745FE**	2
Foam Cell Pro Strut - Performance			**45745FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**HOLD020A**	1
Heavy	40mm	50 - 110kg	**HOLD020B**	1
STRUT MOUNTS				
Steel Strut Top			**ISST017**	2
TRIM PACKERS				
5mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA041FAS**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
Foam Cell Pro - Comfort			**45636FEC**	2
Foam Cell Pro - Performance			**45636FE**	2
Foam Cell Pro - Professional			**45636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 200kg	**HOLD021A**	2
Medium	45mm	0 - 300kg	**HOLD021B**	2
Heavy	45mm	300kg - 600kg	**HOLD021C**	2
Extra Heavy	45mm	600kg - GVM	**HOLD021D**	2
U-BOLTS				
U-Bolt Kit			**437UBKL**	2
U-Bolt Kit		Suits HOLD021D	**678UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**770UK**	1
SPACER KIT				
Brake Hose Relocation Kit			**1152K**	1
Tailshaft Spacer			**ITSS021**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1148**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Add-A-Leaf			**ISL6010**	1

2016 to 7/2019

Isuzu D-Max

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**HOLD021AKG1**
Light - Foam Cell	**HOLD021AKF1**
Light - Foam Cell Pro	**HOLD021AKP1**
Medium - Nitro Gas	**HOLD021BKG1**
Medium - Foam Cell	**HOLD021BKF1**
Medium - Foam Cell Pro	**HOLD021BKP1**
Heavy - Nitro Gas	**HOLD021CKG1**
Heavy - Foam Cell	**HOLD021CKF1**
Heavy - Foam Cell Pro	**HOLD021CKP1**
Extra Heavy - Nitro Gas	**HOLD021DKG1**
Extra Heavy - Foam Cell	**HOLD021DKF1**
Extra Heavy - Foam Cell Pro	**HOLD021DKP1**

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs
Leaf Springs
U-Bolts
Polyurethane Spring Bushes
Brake Hose Relocation Kit

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 382

Isuzu D-Max

6/2012 to 1/2017

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT ISUZU D-MAX - 6/2012-1/2017

STEEL WINCH BULL BARS - WILL NOT FIT NARROW BODY	
Commercial	**BBC041**
Commercial Deluxe	**BBCD041**
Protector - *While Stocks Last*	**BBT041**
Driving Light Patch Loom - Factory LED Headlight models only	**IPL058**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS057**
Side Rails	**SS057RAIL**
Side Steps and Rails	**SSR057**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB041**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB041**
Rear Protection Towbar Plates (Pair)	**RTBPLATE002**
Towbar Wiring Loom - Plug and Play	**ITBL041**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP058**
SNORKEL	
3.0L Turbo Diesel	**ISNORKEL041**
LONG RANGE FUEL TANK	
145L* Diesel only - Fits Dual Cab Automatic Transmission only	**TANK057**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP041**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW038**
**Designed to suit factory tubs, will not suit ute liner without modification.*	
CANOPY ABS PLASTIC (SIDE LIFT UP WINDOWS) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre-Primed	**CANOPY020-P**
ABS Canopy Rack Feet	**IRRFEETABS14**
• See Page 38 for 1.4m Roof Rack options and pricing.	
** Pre-primed canopies, plus colour coding.*	
FENDER FLARE KITS	
Matte Black Smooth Finish 6" (Suits Dual Cab Only)	**IFF6041**
SEAT COVER	
Canvas Comfort - Front	**ICSC040F**
Canvas Comfort - Rear	**ICSC040R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

6/2012 to 1/2017

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT ISUZU D-MAX - 6/2012-1/2017

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12745GR**	2
Foam Cell Strut - Performance			**24745FE**	2
Foam Cell Pro Strut - Performance			**45745FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**HOLD020S**	1
Light	30mm	0 - 50kg	**HOLD020A**	1
Medium	40mm	0 - 50kg	**HOLD020B**	1
Heavy	40mm	50 - 110kg	**HOLD020C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST017**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA041FAS**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
Foam Cell Pro - Comfort			**45636FEC**	2
Foam Cell Pro - Performance			**45636FE**	2
Foam Cell Pro - Professional			**45636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 200kg	**HOLD021A**	2
Medium	45mm	0 - 300kg	**HOLD021B**	2
Heavy	45mm	300kg - 600kg	**HOLD021C**	2
Extra Heavy	45mm	600kg - GVM	**HOLD021D**	2
U-BOLTS				
U-Bolt Kit			**437UBKL**	2
U-Bolt Kit	Suits HOLD021D		**678UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**770UK**	1
SPACER KIT				
Brake Hose Relocation Kit			**1152K**	1
Tailshaft Spacer			**ITSS021**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1148**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Add-A-Leaf			**ISL6010**	1

LISTING CONTINUED OVER THE PAGE

Isuzu D-Max

6/2012 to 1/2017

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**HOLD021AKG**
Light - Foam Cell	**HOLD021AKF**
Light - Foam Cell Pro	**HOLD021AKP**
Medium - Nitro Gas	**HOLD021BKG**
Medium - Foam Cell	**HOLD021BKF**
Medium - Foam Cell Pro	**HOLD021BKP**
Heavy - Nitro Gas	**HOLD021CKG**
Heavy - Foam Cell	**HOLD021CKF**
Heavy - Foam Cell Pro	**HOLD021CKP**
Extra Heavy - Nitro Gas	**HOLD021DKG**
Extra Heavy - Foam Cell	**HOLD021DKF**
Extra Heavy - Foam Cell Pro	**HOLD021DKP**

SUSPENSION KIT CONTENTS

- Shock Absorbers
- Strut Shock Absorbers
- Coil Springs
- Leaf Springs
- U-Bolts
- Polyurethane Spring Bushes
- Brake Hose Relocation Kit

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 382

Low Ride 2WD
2012+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT ISUZU D-MAX - 2012+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12797GR**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**TOY038B**	1
Heavy	35mm	50 - 110kg	**TOY038C**	1
TRIM PACKERS				
5mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**HOLD023B**	2
Heavy	45mm	300kg - 600kg	**HOLD023C**	2
U-BOLTS				
U-Bolt Kit			**417UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**728UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-2**	2
HELPER SPRINGS				
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**HOLD023BKG**
Heavy - Nitro Gas	**HOLD023CKG**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	Strut Shock Absorbers

Isuzu D-Max

2007 to 6/2012

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT ISUZU D-MAX - 2007-6/2012

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD020**
• *Can also be fitted to both 2WD and 4WD models.*	
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY	
Side Steps	**SS001**
Side Steps and Rails	**SSR006**
SNORKEL	
D-MAX 2009+ (Does not fit 4x2 SX model)	**ISNORKEL022**
UNDERBODY PROTECTION	
Engine Bay and Transmission - *While Stocks Last*	**IUP009K**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

2003 to 2012

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT ISUZU D-MAX - 2003-2012

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12667GR**	2
Foam Cell - Performance			**24667FE**	2
TORSION BAR				
Uprated Torsion Bars			**HOLD010**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**HOLD006B**	2
Heavy	40mm	300kg - 600kg	**HOLD006C**	2
Extra Heavy	40mm	600 kg - GVM	**HOLD006D**	2
U-BOLTS				
U-Bolt Kit			**417UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**728TUK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-2**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Add-A-Leaf			**ISL6010**	1

• *Load Plus not suitable for Rodeo / Colorado / D-Max with OEM springs due to interleaf liners*

SUSPENSION KIT

Medium - Nitro Gas	**HOLD006BKG**
Medium - Foam Cell	**HOLD006BKF**
Heavy - Nitro Gas	**HOLD006CKG**
Heavy - Foam Cell	**HOLD006CKF**
Extra Heavy - Nitro Gas	**HOLD006DKG**
Extra Heavy - Foam Cell	**HOLD006DKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

ACCESSORIES TO SUIT

Isuzu MU-X

8/2021+

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT ISUZU MU-X - 8/2021+

STEEL WINCH BULL BARS			
Commercial Deluxe - (8/2021+)		**BBCD095**	
Proguard No Loop - (8/2021+)		**BBT095-NL**	
Proguard Single Loop Kit - (8/2021+)		**BB095-SL**	
Proguard Triple Loop Kit - (8/2021+)		**BB095-TL**	
STEEL SIDE STEPS AND RAILS			
Side Steps	**Q4 2022**	**SS095**	
Side Rails	**Q4 2022**	**SS095 RAIL**	
Side Steps and Rails	**Q4 2022**	**SSR095**	
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY			
Recovery Points - 5000kg Rating (Pair)		**IRP074**	
SNORKEL			
MU-X (8/2021+)		**ISNORKEL074**	
PREMIUM UNDERBODY PROTECTION			
Engine Bay and Transmission		**UBP074S**	

ACCESSORIES TO SUIT

Isuzu MU-X

2014 to 2/2017
(Facelift) 3/2017 to 7/2021

Product Description	Part No.	Qty Req

ACCESSORIES TO SUIT ISUZU MU-X - 2014-7/2021

STEEL WINCH BULL BARS	
Commercial Deluxe - (2014 to 2/2017)	**BBCD049**
Commercial Deluxe - (3/2017 to 7/2021)	**BBCD061**
Protector - (2014 to 2/2017) - *While Stocks Last*	**BBT049**
Proguard No Loop - (3/2017 to 7/2021)	**BBT061-NL**
Proguard Single Loop Kit - (3/2017 to 7/2021)	**BB061-SL**
Proguard Triple Loop Kit - (3/2017 to 7/2021)	**BB061-TL**
Driving Light Patch Loom - Factory LED Headlight models only	**IPL058**
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS044**
Side Rails	**SS044 RAIL**
Side Steps and Rails	**SSR044**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP058**
SNORKEL	
3.0L Turbo Diesel - (2014 to 2/2017)	**ISNORKEL041**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP041**
ALLOY ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
MU-X Mount to suit LS-T model only	**IRRFEETMUX**
• Will only fit vehicles with factory fitted roof bars.	
FENDER FLARE KITS	
Matte Black Smooth Finish 6" (Suits Facelift 3/2017 to 7/2021 Only)	**IFF6049**
SEAT COVER	
Canvas Comfort - Front	**ICSC040F**
Canvas Comfort - Rear	**ICSC049R**

2013 to 7/2021
8/2021+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT ISUZU MU-X - 2013+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance - (2013 to 7/2021)	**12745GR**	2
Nitro Gas Strut - Performance - (8/2021+)	**12845GR**	2
Foam Cell Strut - Performance - (2013 to 7/2021)	**24745FE**	2
Foam Cell Strut - Performance - (8/2021+)	**24845FE**	2
Foam Cell Pro Strut - Performance - (2013 to 7/2021)	**45745FE**	2
Foam Cell Pro Strut - Performance - (8/2021+)	**45845FE**	2

• *Height adjustable with Ironman 4x4 Strut Trim Packers*

COIL SPRINGS

	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**HOLD020S**	1
Light	30mm	0 - 50kg	**HOLD020A**	1
Medium	40mm	0 - 50kg	**HOLD020B**	1
Heavy	40mm	50 - 110kg	**HOLD020C**	1

STRUT MOUNTS

Steel Strut Top	**ISST017**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms - (2013 to 7/2021)	**UCA041FAS**	1
Pro-Forge Upper Control Arms - (8/2021+)	**UCA074FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Comfort	**12746GRC**	2
Nitro Gas - Performance	**12746GR**	2
Foam Cell - Comfort	**24746FEC**	2
Foam Cell - Performance	**24746FE**	2
Foam Cell Pro - Comfort	**45746FEC**	2
Foam Cell Pro - Performance	**45746FE**	2

COIL SPRINGS

	Est. Lift	Additional Load		
Medium	40mm	0 - 250kg	**HOLD008A**	1
Heavy	40mm	250kg - GVM	**HOLD008B**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas - (2013 to 7/2021)	**HOLD020BKG**
Medium - Nitro Gas - (8/2021+)	**HOLD020BKG1**
Medium - Foam Cell - (2013 to 7/2021)	**HOLD020BKF**
Medium - Foam Cell - (8/2021+)	**HOLD020BKF1**
Medium - Foam Cell Pro - (2013 to 7/2021)	**HOLD020BKP**
Medium - Foam Cell Pro - (8/2021+)	**HOLD020BKP1**
Heavy - Nitro Gas - (2013 to 7/2021)	**HOLD020CKG**
Heavy - Nitro Gas - (8/2021+)	**HOLD020CKG1**
Heavy - Foam Cell - (2013 to 7/2021)	**HOLD020CKF**
Heavy - Foam Cell - (8/2021+)	**HOLD020CKF1**
Heavy - Foam Cell Pro - (2013 to 7/2021)	**HOLD020CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

Isuzu Trooper

1992+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT ISUZU TROOPER - 1992+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12643GR**	2
Foam Cell - Performance			**24643FE**	2
TORSION BAR				
Uprated Torsion Bars			**HOLD009**	1

• Minimum 60mm downward suspension travel required after adjustment

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12644GR**	2
Foam Cell - Performance			**24644FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**HOLD008B**	1
Heavy	40mm	300kg - GVM	**HOLD008C**	1

• Use HOLD008C for 3/2001+ Models

SUSPENSION KIT

Medium - Nitro Gas	**HOLD008BKG**
Medium - Foam Cell	**HOLD008BKF**
Heavy - Nitro Gas	**HOLD008CKG**
Heavy - Foam Cell	**HOLD008CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers

Leaf Springs

Torsion Bars

11/1986 to 1991

Product Description		Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT ISUZU TROOPER - 11/1986-1991

FRONT SUSPENSION

SHOCK ABSORBER			
Nitro Gas - Performance		**12087GR**	2
Foam Cell - Performance		**24087FE**	2
TORSION BAR			
Uprated Torsion Bars	33mm Spline	**HOLD005A**	1
Uprated Torsion Bars	33mm Spline	**HOLD007**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12671GR**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side	40mm	0 - 300kg	**HOLD004BD/S**	1
Medium - Near Side	40mm	0 - 300kg	**HOLD004BN/S**	1
Heavy - Drivers Side	40mm	300kg - GVM	**HOLD004CD/S**	1
Heavy - Near Side	40mm	300kg - GVM	**HOLD004CN/S**	1
U-BOLTS				
U-Bolt Kit			**451UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**747UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**791**	2
Greasable Pin			**792**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Medium - Nitro Gas	**HOLD007BKG**
Medium - Foam Cell	**HOLD007BKF**
Heavy - Nitro Gas	**HOLD007CKG**
Heavy - Foam Cell	**HOLD007CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Isuzu Trooper

Pre 1986

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT ISUZU TROOPER - PRE 1986

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12087GR**	2
Foam Cell - Performance			**24087FE**	2
TORSION BAR				
Uprated Torsion Bars			**MAZDA005**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side	40mm	0 - 300kg	**HOLD004BD/S**	1
Medium - Near Side	40mm	0 - 300kg	**HOLD004BN/S**	1
Heavy - Drivers Side	40mm	300kg - GVM	**HOLD004CD/S**	1
Heavy - Near Side	40mm	300kg - GVM	**HOLD004CN/S**	1
U-BOLTS				
U-Bolt Kit			**451UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**747UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**791**	2
Greasable Pin			**792**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Medium - Nitro Gas	**HOLD005BKG**
Medium - Foam Cell	**HOLD005BKF**
Heavy - Nitro Gas	**HOLD005CKG**
Heavy - Foam Cell	**HOLD005CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Liberty KK
2007 to 2012

Product Description		Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT JEEP CHEROKEE - 2007-2012

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance		**12711GR**	2

• *Height adjustable with Ironman 4x4 Strut Trim Packers*

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas	**HILFR05**	2
10mm Strut Trim Packer	Nitro Gas	**HILFR10**	2
15mm Strut Trim Packer	Nitro Gas	**HILFR15**	2

• *ONLY Compatible with Ironman 4x4 Struts, lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance		**12712GR**	2

• *Vehicles with monocoque body construction can be subject to increased NVH (Noise) with upgraded suspension installed*

Jeep Cherokee

Liberty KJ
2001 to 2006

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT JEEP CHEROKEE - 2001-2006

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance			**12711GR**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**JEEP014B**	1
Heavy or Diesel	40mm	50 - 100kg	**JEEP014C**	1
TRIM PACKERS				
5mm Strut Trim Packer		Nitro Gas	**HILFR05**	2
10mm Strut Trim Packer		Nitro Gas	**HILFR10**	2
15mm Strut Trim Packer		Nitro Gas	**HILFR15**	2

• ONLY Compatible with Ironman 4x4 Struts, lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance			**12712GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 200kg	**JEEP015B**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**JEEP014BKG**
Medium - Nitro Gas (Diesel)	**JEEP014BKG1**

• Vehicles with monocoque body construction can be subject to increased NVH (Noise) with upgraded suspension installed

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

XJ
1984+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT JEEP CHEROKEE - 1984+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12665GR**	2
Foam Cell - Performance			**24665FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 100kg	**JEEP016B**	1
STEERING DAMPER				
Foam Cell			**3540**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12666GR**	2
Foam Cell - Performance			**24666FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side	45mm	0 - 250kg	**JEEP004BD/S**	1
Medium - Near Side	45mm	0 - 250kg	**JEEP004BN/S**	1

• *In some cases a driveline vibration may occur after lift, a gearbox crossmember spacer may be required*

U-BOLTS		
U-Bolt Kit	**512UBK**	2
POLYURETHANE SPRING BUSHES		
Bush Kit	**762UK**	1

SUSPENSION KIT

Medium - Nitro Gas	**JEEP003BKG**
Medium - Foam Cell	**JEEP003BKF**

• *In some cases a driveline vibration may occur after lift, a gearbox crossmember spacer may be required*

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Jeep Gladiator

JT
4/2019+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT JEEP GLADIATOR - 4/2019+

STEEL WINCH BULL BARS

Raid Full Length Steel Bumper	**BBR077**	
Raid Stubby Bumper*	**BBR077ST**	
Driving Light Patch Loom	**IPL077**	

** Stubby Bull Bar is non-compliant to Australian regulations therefore not available in Australia*

• Raid Bull Bars are compatible with Ironman 4x4 Lightbars and Cube Lights, refer below for available options

LIGHTING OPTIONS - TO SUIT RAID BULL BARS

105W Bright Sabre-X Single Row Slim Lightbar 522mm (20") Straight	**ILBSR003B**	1
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Clear	**ILED80B**	2
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Amber	**ILED80BA**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Clear	**ILED80BF**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Amber	**ILED80BFA**	2

STEEL SIDE STEPS

Raid Rock Sliders	**SS077JT**	

REAR PROTECTION

Raid Steel Rear Bumper*	**RTB077JT**	

** Not compatible with Rubicon rear corner steps*

• Compatible with Ironman 4x4 Cube Lights, refer below for available options

LIGHTING OPTIONS - TO SUIT RAID REAR BARS

20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20B**	2
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20BF**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BFA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Red	**ILED20BFR**	2

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control - Requires 'Trail Rail' system to be fitted for installation	**ISLIDEAWAY077-E**	

ATLAS ROOF RACK KITS

Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**	
Crossbar (x 2) and Fit Kit (Dual Cab) - 1650mm Width	**IFR077C2K**	
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**	

• See Page 36 and 37 for more Atlas rack and crossbar options.

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**	

JT
4/2019+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT JEEP GLADIATOR - 4/2019+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12851GRC**	2
Nitro Gas - Performance			**12851GR**	2
Foam Cell Pro - Comfort			**45851FEC**	2
Foam Cell Pro - Perfomance			**45851FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 60kg	**JEEP031B**	1
STEERING DAMPER				
Foam Cell	Left Hand Drive		**3544**	1
Foam Cell	Right Hand Drive		**3543**	1

REAR SUSPENSION

SHOCK ABSORBER				
Foam Cell Pro - Comfort			**45854FEC**	2
Foam Cell Pro - Performance			**45854FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 300kg	**JEEP032B**	1
Heavy	50mm	300kg - 600kg	**JEEP032C**	1
Extra Heavy	50mm	600kg - GVM	**JEEP032D**	1

SUSPENSION KIT

Medium - Foam Cell Pro	**JEEP032BKP**	1
Heavy - Foam Cell Pro	**JEEP032CKP**	1
Extra Heavy - Foam Cell Pro	**JEEP032DKP**	1

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

Jeep Grand Cherokee

WK2
8/2013+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT JEEP GRAND CHEROKEE - 8/2013+

STEEL WINCH BULL BARS - ONLY FITS DIESEL LAREDO WITHOUT QUADRA-LIFT SUSPENSION (NO SENSOR HOLES PRE-DRILLED)

Commercial Deluxe	**BBCD052**
• Does not suit vehicles with forward facing radar	

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**

(4x4) WK2
2011+

Jeep Grand Cherokee

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT JEEP GRAND CHEROKEE - 2011+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance	2011-2016 (Without Sway Bar Bracket)		**12735GR**	2
Nitro Gas - Performance	2016 + (With Sway Bar Bracket)		**12738GRLH/RH**	2

• 2016+ vehicles have sway bar bracket attached to lower clevis.

STRUT MOUNTS				
Steel Strut Top			**ISST052**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**JEEP025B**	1
Heavy or Diesel	40mm	50 - 100kg	**JEEP025C**	1

REAR SUSPENSION

SPACER KIT				
Shock Absorber Spacer			**1202K**	1

• No rear shock absorbers available due to Nivomat Shock Absorbers and the affect on vehicle tow rating.

1202K is used to space shock absorber mount to accommodate lift.

COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**JEEP026B**	1
Heavy	40mm	300 - 600kg	**JEEP026C**	1

• Nivomat self-levelling rear shock absorber equipped models only. Nivomat shock absorber has a 63mm body size.

Not compatible with 51mm standard shock absorber body.

SUSPENSION KIT

Medium - Nitro Gas	**JEEP025BKG**
Heavy - Nitro Gas	**JEEP025CKG**

• Vehicles with monocoque body construction can be subject to increased NVH (Noise) with upgraded suspension installed.

SUSPENSION KIT CONTENTS

Strut Shock Absorbers
Shock Absorber Spacers
Coil Springs

Jeep Grand Cherokee

WJ / WG
1999 to 6/2005

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT JEEP GRAND CHEROKEE - 1999-6/2005

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12774GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**JEEP012B**	1
Heavy	40mm	50 - 100kg	**JEEP012C**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12775GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 200kg	**JEEP013B**	1
Heavy	40mm	200kg - GVM	**JEEP013C**	1

SUSPENSION KIT

Medium - Nitro Gas	**JEEP012BKG**

- *Vehicles with monocoque body construction can be subject to increased NVH (Noise) with upgraded suspension installed*

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

ZJ/ZG
1993 to 1998

Jeep Grand Cherokee

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT JEEP GRAND CHEROKEE - 1993-1998

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12665GR**	2
Foam Cell - Performance			**24665FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**JEEP003B**	1
Heavy	40mm	50 - 100kg	**JEEP016B**	1
STEERING DAMPER				
Foam Cell			**3540**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12670GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**JEEP006B**	1
Heavy	40mm	300kg - GVM	**JEEP003B**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**JEEP006BKG**
Heavy - Nitro Gas	**JEEP006CKG**

- *Vehicles with monocoque body construction can be subject to increased NVH (Noise) with upgraded suspension installed*

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

Jeep Wrangler

JL
2018+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT JEEP WRANGLER - 2018+

STEEL WINCH BULL BARS

Raid Full Length Steel Bumper	**BBR077**	
Raid Stubby Bumper*	**BBR077ST**	
Driving Light Patch Loom	**IPL077**	

** Stubby Bull Bar is non-compliant to Australian regulations therefore not available in Australia*

• Raid Bull Bars are compatible with Ironman 4x4 Lightbars and Cube Lights, refer below for available options

LIGHTING OPTIONS - TO SUIT RAID BULL BARS

105W Bright Sabre-X Single Row Slim Lightbar 522mm (20") Straight	**ILBSR003B**	1
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Clear	**ILED80B**	2
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Amber	**ILED80BA**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Clear	**ILED80BF**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Amber	**ILED80BFA**	2

STEEL SIDE STEPS

Raid Rock Sliders	**SS077JL**	

• 4 Door models only

REAR PROTECTION AND TOWING

Raid Steel Rear Bumper*	**RTB077JL**	
Class 3 Tow Bar (3500lb)	**TB077JL**	
Spare Tyre and Licence Plate Relocation Kit †	**RWC077JL**	

† Compatible up to 37" tyres

** Recommend installation of RWC077JL to raise spare wheel and licence plate relocation*

• Compatible with Ironman 4x4 Cube Lights, refer below for available options

LIGHTING OPTIONS - TO SUIT RAID REAR BARS

20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20B**	2
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20BF**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BFA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Red	**ILED20BFR**	2

JL
2018+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT JEEP WRANGLER - 2018+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12851GRC**	2
Nitro Gas - Performance			**12851GR**	2
Foam Cell Pro - Comfort			**45851FEC**	2
Foam Cell Pro - Perfomance			**45851FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light	45mm	0 - 50kg	**JEEP029A**	1
Medium	50mm	0 - 50kg	**JEEP029B**	1
Heavy	50mm	50 - 100kg	**JEEP029C**	1
STEERING DAMPER				
Foam Cell	Left Hand Drive		**3544**	1
Foam Cell	Right Hand Drive		**3543**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12852GRC**	2
Nitro Gas - Performance			**12852GR**	2
Foam Cell Pro - Comfort			**45852FEC**	2
Foam Cell Pro - Performance			**45852FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light - (2 Door Models)	45mm	0 - 100kg	**JEEP030A**	1
Medium	50mm	0 - 250kg	**JEEP030B**	1
Heavy	50mm	200kg - GVM	**JEEP030C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**JEEP030AKG**	1
Light - Foam Cell Pro	**JEEP030AKP**	1
Medium - Nitro Gas	**JEEP030BKG**	1
Medium - Foam Cell Pro	**JEEP030BKP**	1
Heavy - Nitro Gas	**JEEP030CKG**	1
Heavy - Foam Cell Pro	**JEEP030CKP**	1

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

Jeep Wrangler

JK
2007+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT JEEP WRANGLER - 2007+

STEEL WINCH BULL BARS - MUST USE OE FOG LIGHTS	
Commercial Deluxe	**BBCD035**
SNORKEL	
Not Available in Australia	**ISNORKEL032**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

JK
2006+

Product Description		Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT JEEP WRANGLER - 2006+

FRONT SUSPENSION

SHOCK ABSORBER			
Nitro Gas - Performance		**12751GR**	2
Nitro Gas - Performance	Suits 4" Lift	**12751LGR**	2
Foam Cell Pro - Performance		**45751FE**	2
Foam Cell Pro - Performance	Suits 4" Lift	**45751LFE**	2
COIL SPRINGS	Est. Lift / Additional Load		
Medium	40mm / 0 - 50kg	**JEEP017B**	1
Medium - 4" Lift	100mm / 0 - 50kg	**JEEP019B**	1
Heavy	40mm / 50 - 110kg	**JEEP017C**	1
STEERING DAMPER			
Foam Cell	Regular Fitment	**3541**	1
Foam Cell	Suits JKBKITL 4" Kit Only	**3540**	1
PANHARD ROD			
Adjustable Panhard Rod		**PANHARD010**	1

REAR SUSPENSION

SHOCK ABSORBER			
Nitro Gas - Performance		**12752GR**	2
Nitro Gas - Performance	Suits 4" Lift	**12752LGR**	2
Foam Cell Pro - Performance		**45752FE**	2
Foam Cell Pro - Performance	Suits 4" Lift	**45752LFE**	2
COIL SPRINGS	Est. Lift / Additional Load		
Medium - 2 Door	40mm / 0 - 250kg	**JEEP018A**	1
Medium - 4 Door	40mm / 0 - 250kg	**JEEP018B**	1
Medium - 4" Lift	100mm / 0 - 250kg	**JEEP020B**	1
PANHARD ROD			
Adjustable Panhard Rod		**PANHARD011**	1
SWAY BAR LINK			
Extended Sway Bar Link		**SBEXT008**	2

- *OEM Rear Links can be moved to the front of vehicle.*

BRACKET KIT			
4" Lift Bracket Set	Left Hand Drive Models ONLY	**JKBKITL**	1

- *Bracket set is sold complete. Parts are not available individually*

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	2 Door	**JEEP017AKG**
Light - Foam Cell Pro	2 Door	**JEEP017AKP**
Medium - Nitro Gas	4 Door	**JEEP017BKG**
Medium - Nitro Gas	4" Lift	**JEEP019BKGL**
Medium - Foam Cell Pro	4 Door	**JEEP017BKP**
Medium - Foam Cell Pro	4" Lift	**JEEP019BKPL**

- *4" Lift may not be legal for road use in your area. Certification may be required for on-road use*
- *4" Lift Kit suits left hand drive models ONLY*
- *4" Lift components should only be used together with appropriate geometry correction components*

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

4" SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Steering Damper
4" Bracket Set

4" BRACKET SET CONTENTS

Steering Rod Flip Kit - JKBK01L
Front Shock Absorber Relocation Kit - JKBK02
Radius Arm Relocation Kit - JKBK03
Brake Hose Extension Kit - JKBK04
Front Adjustable Panhard Rod - PANHARD010

- *Fitment to RHD is possible with omission of JKBK01L and JKBK05L*

Rear Adjustable Panhard Rod - PANHARD012
Rear Panhard Rod Relocation Kit - JKBK05L
Bump Stop Spacer Kit - JKBK06
Adjustable Swaybar Extensions - SBEXT008

Jeep Wrangler

TJ
1996 to 2/2007

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT JEEP WRANGLER - 1996-2/2007

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12665GR**	2
Foam Cell - Performance			**24665FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 40kg	**JEEP007B**	1
Heavy	40mm	40 - 80kg	**JEEP003B**	1
STEERING DAMPER				
Foam Cell			**3540**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12669GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 200kg	**JEEP008B**	1

• In some cases a driveline vibration may occur after lift, a gearbox crossmember spacer may be required

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas **JEEP007BKG**

• In some cases a driveline vibration may occur after lift, a gearbox crossmember spacer may be required

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

2014+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT JMC VIGUS - 2014+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12710GR**	2
Foam Cell Strut - Performance			**24710FE**	2
Foam Cell Pro Strut - Performance			**45710FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 50kg	**TOY038C**	1
Heavy	45mm	50 - 110kg	**TOY055A**	1
STRUT MOUNTS				
Steel Strut Top			**ISST001**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12650GRC**	2
Nitro Gas - Performance			**12650GR**	2
Foam Cell - Comfort			**24650FEC**	2
Foam Cell - Performance			**24650FE**	2
Foam Cell - Professional			**24650FEP**	2
Foam Cell Pro - Comfort			**45650FEC**	2
Foam Cell Pro - Performance			**45650FE**	2
Foam Cell Pro - Professional			**45650FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 -200kg	**JMC002B**	2
Heavy	40mm	200 - 400kg	**JMC002C**	2
U-BOLTS				
U-Bolt Kit			**437UBKL**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**767UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-3**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP2**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**JMC002BKG**
Medium - Foam Cell	**JMC002BKF**
Medium - Foam Cell Pro	**JMC002BKP**
Heavy - Nitro Gas	**JMC002CKG**
Heavy - Foam Cell	**JMC002CKF**
Heavy - Foam Cell Pro	**JMC002CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	U-Bolts
Strut Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes

Kia Sorento

BL
2003 to 2008

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT KIA SORENTO - 2003-2008

FRONT SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**KIA006B**	1

REAR SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 200kg	**KIA007B**	1

1978+

Lada Niva

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT LADA NIVA - 1978+

FRONT SUSPENSION

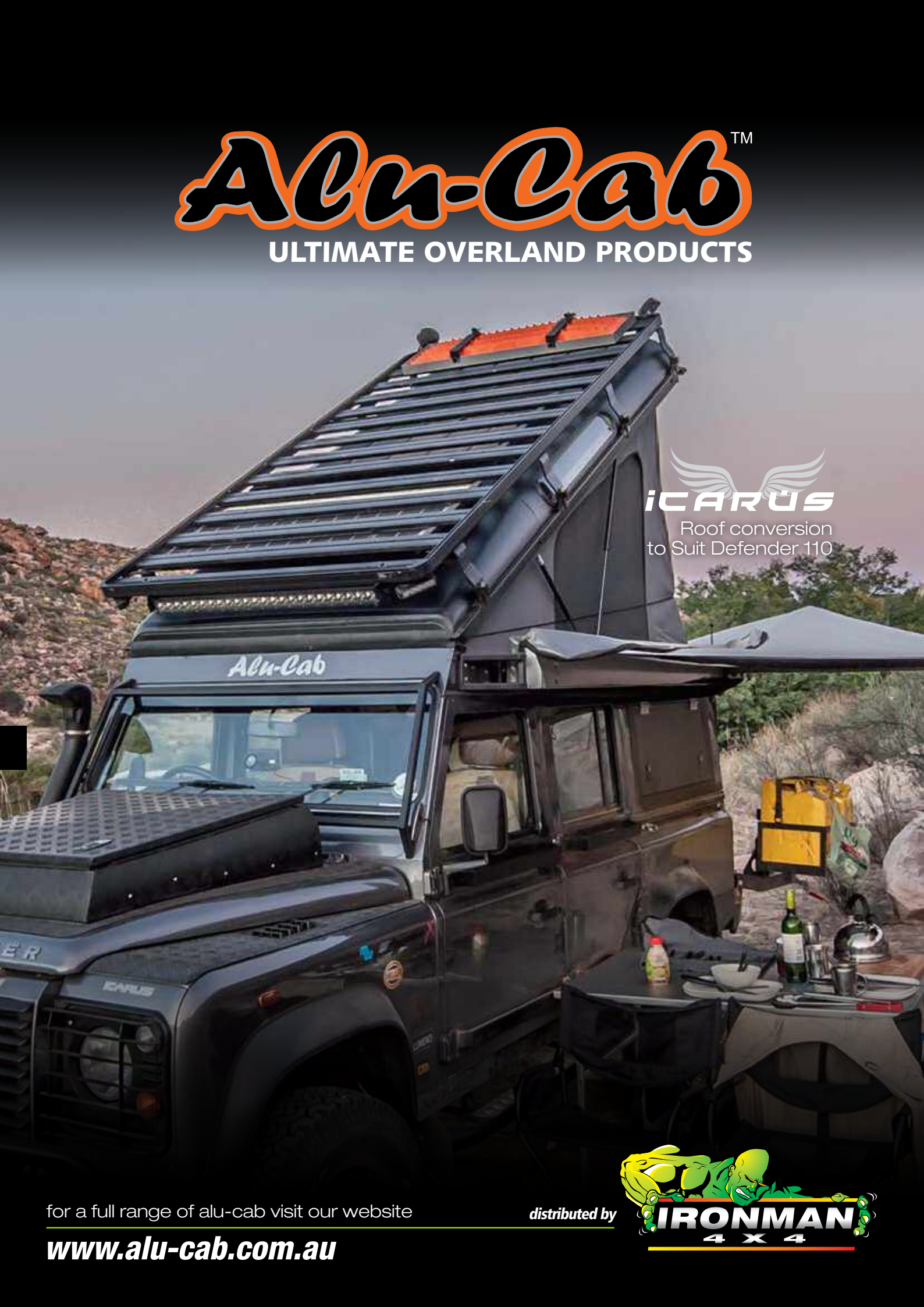
COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**LADA001B**	1

REAR SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 200kg	**LADA002B**	1

Alu-Cab™

ULTIMATE OVERLAND PRODUCTS



ICARUS
Roof conversion
to Suit Defender 110

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distributed by IRONMAN 4 X 4

2007 to 2016

Land Rover Defender

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT LAND ROVER DEFENDER - 2007-2016

LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1000mm	**ITD1000**
Single Drawer - 1000mm	**ISD1000**
STEEL ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14**
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Cage Style - 2.2m x 1.25m	**IRRCAGE22**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Rooftop Tent Compatible - 2.2m x 1.25m	**IRRTENT22**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22**
ALLOY ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14-ALLOY**
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Cage Style - 2.2m x 1.25m	**IRRCAGE22-ALLOY**
Trade Style - 1.4m x 1.25m (Open end)	**IRROPEN14-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 210mm (8 Feet)	**IRRFEET210**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Land Rover Defender

110, 130 Series
County / Dual Cab

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT LAND ROVER DEFENDER 110, 130 SERIES

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12080GR**	2
Foam Cell - Performance			**24080FE**	2
Foam Cell Pro - Performance			**45080FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - V8 Petrol Engine	45mm	0 - 80kg	**LAND007B**	1
Medium - 2.5 Puma Engine	45mm	0 - 80kg	**LAND009B**	1
Medium - 2.2 Puma Engine	45mm	0 - 80kg	**LAND014B**	1
STEERING DAMPER				
Foam Cell			**3532**	1
OFFSET CASTER BUSH KIT				
Offset Bush Kit		Suits 1987+	**1145SK**	1

• *May cause driveline vibration on 1998+ models*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12640GR**	2
Foam Cell - Performance			**24640FE**	2
Foam Cell Pro - Performance			**45640FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - (Self Leveling)	45mm	0 - 300kg	**LAND008B**	1
Medium	45mm	0 - 300kg	**LAND006B**	1
Heavy	45mm	300kg - GVM	**LAND006C**	1

• *Re-Fit inner spring if equipped*

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas - (Self Leveling)	**LAND005BKG**
Medium - Foam Cell - (Self Leveling)	**LAND005BKF**
Medium - Foam Cell Pro - (Self Leveling)	**LAND005BKP**
Medium - Nitro Gas	**LAND006BKG**
Medium - Foam Cell	**LAND006BKF**
Medium - Foam Cell Pro	**LAND006BKP**
Heavy - Nitro Gas	**LAND006CKG**
Heavy - Foam Cell	**LAND006CKF**
Heavy - Foam Cell Pro	**LAND006CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers Coil Springs

110 Series Trayback

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT LAND ROVER DEFENDER 110 SERIES

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12080GR**	2
Foam Cell - Performance			**24080FE**	2
Foam Cell Pro - Performance			**45080FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - V8 Petrol Engine	45mm	0 - 80kg	**LAND007B**	1
Medium - 2.5 Puma Engine	45mm	0 - 80kg	**LAND009B**	1
Medium - 2.2 Puma Engine	45mm	0 - 80kg	**LAND014B**	1
STEERING DAMPER				
Foam Cell			**3532**	1
OFFSET CASTER BUSH KIT				
Offset Bush Kit		Suits 1987+	**1145SK**	1

• *May cause driveline vibration on 1998+ models*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12640GR**	2
Foam Cell - Performance			**24640FE**	2
Foam Cell Pro - Performance			**45640FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**LAND006B**	1
Heavy	45mm	300kg - GVM	**LAND006C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**LAND007BKG**
Medium - Foam Cell	**LAND007BKF**
Medium - Foam Cell Pro	**LAND007BKP**
Heavy - Nitro Gas	**LAND007CKG**
Heavy - Foam Cell	**LAND007CKF**
Heavy - Foam Cell Pro	**LAND007CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

Land Rover Defender

90 Series

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT LAND ROVER DEFENDER 90 SERIES

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12080GR**	2
Foam Cell - Performance			**24080FE**	2
Foam Cell Pro - Performance			**45080FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 80kg	**LAND009B**	1
STEERING DAMPER				
Foam Cell			**3532**	1
OFFSET CASTER BUSH KIT				
Offset Bush Kit		Suits 1987+	**1145SK**	1

• *May cause driveline vibration on 1998+ models*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12640GR**	2
Foam Cell - Performance			**24640FE**	2
Foam Cell Pro - Performance			**45640FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**LAND011B**	1
Heavy	45mm	300kg - GVM	**LAND011C**	1

SUSPENSION KIT

Medium - Nitro Gas	**LAND009BKG**
Medium - Foam Cell	**LAND009BKF**
Medium - Foam Cell Pro	**LAND009BKP**
Heavy - Nitro Gas	**LAND009CKG**
Heavy - Foam Cell	**LAND009CKF**
Heavy - Foam Cell Pro	**LAND009CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

(Coil Springs)
1971 to 1995

Land Rover Range Rover

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT LAND ROVER RANGE ROVER - 1971-1995

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12080GR**	2
Foam Cell - Performance			**24080FE**	2
Foam Cell Pro - Performance			**45080FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**LAND009B**	1
Heavy	40mm	50 - 110kg	**LAND007B**	1
STEERING DAMPER				
Foam Cell			**3511**	1
OFFSET CASTER BUSH KIT				
Offset Bush Kit		Suits 1986+	**1145SK**	1

• May cause driveline vibration in automatic transmission models

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12640GR**	2
Foam Cell - Performance			**24640FE**	2
Foam Cell Pro - Performance			**45640FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**LAND011B**	1
Heavy	40mm	300kg - GVM	**LAND011C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**LAND009BKG**
Medium - Foam Cell	**LAND009BKF**
Medium - Foam Cell Pro	**LAND009BKP**
Heavy - Nitro Gas	**LAND009CKG**
Heavy - Foam Cell	**LAND009CKF**
Heavy - Foam Cell Pro	**LAND009CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

Land Rover Discovery

Series 2, 3 and 4

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT LAND ROVER DISCOVERY SERIES 2, 3, 4

LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 900mm - Fits Discovery 2 Only	**ITD900**
Single Drawer - 900mm	**ISD900**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Series 3 LR3 (Coil Springs)
2004 to 2009

Land Rover Discovery

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT LAND ROVER DISCOVERY SERIES 3 - 2004-2009

FRONT SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 50kg	**LAND019B**	1
Heavy	45mm	50 - 100kg	**LAND019C**	1

REAR SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 200kg	**LAND020B**	1
Heavy	45mm	200kg - GVM	**LAND020C**	1

Land Rover Discovery

Series 2 (Coil Springs)
1999 to 2005

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT LAND ROVER DISCOVERY SERIES 2 - 1999-2005

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12776GR**	2
Foam Cell - Performance			**24776FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**LAND014B**	1
Heavy	40mm	50 - 110kg	**LAND009B**	1
STEERING DAMPER				
Foam Cell			**3502**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12777GR**	2
Foam Cell - Performance			**24777FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**LAND011B**	1
Heavy	40mm	300kg - GVM	**LAND011C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**LAND014BKG**
Medium - Foam Cell	**LAND014BKF**
Heavy - Nitro Gas	**LAND014CKG**
Heavy - Foam Cell	**LAND014CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

Series 1
1989 to 1998

Land Rover Discovery

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT LAND ROVER DISCOVERY SERIES 1 - 1989-1998

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12080GR**	2
Foam Cell - Performance			**24080FE**	2
Foam Cell Pro - Performance			**45080FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**LAND009B**	1
Heavy	40mm	50 - 110kg	**LAND007B**	1
STEERING DAMPER				
Foam Cell			**3511**	1
OFFSET CASTER BUSH KIT				
Offset Bush Kit			**1145SK**	1

• *May cause driveline vibration in automatic transmission models*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12640GR**	2
Foam Cell - Performance			**24640FE**	2
Foam Cell Pro - Performance			**45640FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**LAND011B**	1
Heavy	40mm	300kg - GVM	**LAND011C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**LAND009BKG**
Medium - Foam Cell	**LAND009BKF**
Medium - Foam Cell Pro	**LAND009BKP**
Heavy - Nitro Gas	**LAND009CKG**
Heavy - Foam Cell	**LAND009CKF**
Heavy - Foam Cell Pro	**LAND009CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

LDV T60

2.8L Turbo Diesel
2017+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT LDV T60 - 2017+

STEEL WINCH BULL BARS

Commercial Deluxe	**BBCD068**
Proguard No Loop	**BBT068-NL**
Proguard Single Loop Kit	**BB068-SL**
Proguard Triple Loop Kit	**BB068-TL**

• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control	**ISLIDEAWAY068-E**
Sports Bar Adaptor	**ISLIDEAWAY068-SBA**

ATLAS ROOF RACK KITS

Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**

• See Page 36 and 37 for more Atlas rack and crossbar options.

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**

SUSPENSION TO SUIT LDV - 2017+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12745GR**	2
Foam Cell Strut - Performance	**24745FE**	2
Foam Cell Pro Strut - Performance	**45745FE**	2

• Height adjustable with Ironman 4x4 Strut Trim Packers

COIL SPRINGS

	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**HOLD020A**	1
Heavy	40mm	50 - 110kg	**HOLD020B**	1

STRUT MOUNTS

Steel Strut Top	**ISST017**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA041FA**	1

2.8L Turbo Diesel
2017+

LDV T60

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
Foam Cell Pro - Comfort			**45636FEC**	2
Foam Cell Pro - Performance			**45636FE**	2
Foam Cell Pro - Professional			**45636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 200kg	**HOLD021A**	2
Heavy	45mm	200 - 400kg	**HOLD021B**	2
Extra Heavy	45mm	400kg - 800kg	**HOLD021C**	2
Super Heavy	45mm	800kg - GVM	**HOLD021D**	2
U-BOLTS				
U-Bolt Kit			**437UBKL**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**770UK**	1
SPACER KIT				
Headlight Bracket Extension Kit			**1207K**	1
Centre Bearing Spacer Kit			**1208K**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1148**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP2**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**HOLD021AKG2**
Medium - Foam Cell	**HOLD021AKF2**
Medium - Foam Cell Pro	**HOLD021AKP2**
Heavy - Nitro Gas	**HOLD021BKG2**
Heavy - Foam Cell	**HOLD021BKF2**
Heavy - Foam Cell Pro	**HOLD021BKP2**
Extra Heavy - Nitro Gas	**HOLD021CKG2**
Extra Heavy - Foam Cell	**HOLD021CKF2**
Extra Heavy - Foam Cell Pro	**HOLD021CKP2**
Super Heavy - Nitro Gas	**HOLD021DKG2**
Super Heavy - Foam Cell	**HOLD021DKF2**
Super Heavy - Foam Cell Pro	**HOLD021DKP2**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	U-Bolts	Headlight Bracket Kit
Strut Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes	

Mahindra Scorpio

Getaway Pik-Up
2002 to 2016

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MAHINDRA SCORPIO GETAWAY PIK-UP - 2002-2016

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12087GR**	2
TORSION BAR				
Uprated Torsion Bars			**MAH001**	1

- *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance		2002 - 2012	**12749GR**	2
Nitro Gas - Performance		2012+	**12731GR**	2

- *Check shock absorber specifications, some models can vary*

LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 200kg	**MAH002B**	2
U-BOLTS				
U-Bolt Kit			**1103UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left side	**353LH**	1
Greasable Shackle		Right side	**353RH**	1
Greasable Pin			**1149**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Medium - Nitro Gas	**MAH002BKG**

- *Check rear shock absorber part number*

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Wagon
2002 to 2014

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MAHINDRA SCORPIO WAGON - 2002-2014

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12087GR**	2
TORSION BAR				
Uprated Torsion Bars			**MAH001**	1

- *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12749GR**	2

- *Check shock absorber specifications, some models can vary*

COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 200kg	**MAH003B**	1

SUSPENSION KIT

Medium - Nitro Gas	**MAH003BKG**

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

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6/2020+

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT MAZDA BT50 - 6/2020+

STEEL WINCH BULL BARS	
Commercial	**BBC080**
Commercial Deluxe	**BBCD080**
Proguard No Loop	**BBT080-NL**
Proguard Single Loop Kit	**BB080-SL**
Proguard Triple Loop Kit	**BB080-TL**
Driving Light Patch Loom - Factory LED Headlight models only	**IPL074**
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS074**
Side Steps and Rails	**SSR074**
TOWING	
Rear Protection Towbar	**RTB080**
Towbar Wiring Loom - Plug and Play	**ITBL074**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points (Pair)	**IRP080**
SNORKEL	
6/2020+	**ISNORKEL080**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission - Electric Steering Model	**UBP074S**
Engine Bay and Transmission - Non-Electric Steering Model	**UBP074**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW074**
**Designed to suit factory tubs, will not suit ute liner without modification*	
CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre-Primed	**CANOPY022-P**
ABS Canopy Rack Feet	**IRRFEETABS14**
• See Page 38 for 1.4m Roof Rack options and pricing.	
CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre-Primed	**ICANOPY074-P**
** Pre-primed canopies, plus colour coding.*	
SLIDE-AWAY ROLL UP HARD TONNEAU COVER	
Electric with Remote Control	**ISLIDEAWAY080-E**
ATLAS DUAL CAB ROOF RACK KITS	
Platform A with Blade Fit Kit (Dual Cab Only) - 1530mm Length	**IFR074PAK**
Crossbar (x 2) and Fit Kit (Dual Cab) - 1250mm Width	**IFR074C2K**
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	**IFRP2PKK**
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	**IFRP2C125K**
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
FENDER FLARE KITS	
Matte Black Smooth Finish 6" (Suits Dual Cab Only)	**IFF6080**
SEAT COVER	
Canvas Comfort - Front	**ICSC074F**
Canvas Comfort - Rear	**ICSC074R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Mazda BT50

6/2020+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MAZDA BT50 - 6/2020+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12845GR**	2
Foam Cell Strut - Performance			**24845FE**	2
Foam Cell Pro Strut - Performance			**45845FE**	2

• Height adjustable with Ironman 4x4 Strut Trim Packers

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**HOLD020S**	1
Light	30mm	0 - 50kg	**HOLD020A**	1
Medium	40mm	0 - 50kg	**HOLD020B**	1
Heavy	40mm	50 - 110kg	**HOLD020C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST017**	2
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA074FA**	1
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12698GRC**	2
Nitro Gas - Performance			**12698GR**	2
Nitro Gas - Professional			**12698GRP**	2
Foam Cell - Comfort			**24698FEC**	2
Foam Cell - Performance			**24698FE**	2
Foam Cell - Professional			**24698FEP**	2
Foam Cell Pro - Comfort			**45698FEC**	2
Foam Cell Pro - Performance			**45698FE**	2
Foam Cell Pro - Professional			**45698FEP**	2

LEAF SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 200kg	**HOLD021A**	2
Medium	45mm	0 - 300kg	**HOLD021B**	2
Heavy	45mm	300kg - 600kg	**HOLD021C**	2
Extra Heavy	45mm	600kg - GVM	**HOLD021D**	2
U-BOLTS				
U-Bolt Kit			**437UBKL**	2
U-Bolt Kit	Suits HOLD021D		**678UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**770UK**	1
SPACER KIT				
Brake Hose Relocation Kit			**1152K**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1156**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Add-A-Leaf			**ISL6010**	1

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**HOLD021AKG3**
Light - Foam Cell	**HOLD021AKF3**
Light - Foam Cell Pro	**HOLD021AKP3**
Medium - Nitro Gas	**HOLD021BKG3**
Medium - Foam Cell	**HOLD021BKF3**
Medium - Foam Cell Pro	**HOLD021BKP3**
Heavy - Nitro Gas	**HOLD021CKG3**
Heavy - Foam Cell	**HOLD021CKF3**
Heavy - Foam Cell Pro	**HOLD021CKP3**
Extra Heavy - Nitro Gas	**HOLD021DKG3**
Extra Heavy - Foam Cell	**HOLD021DKF3**
Extra Heavy - Foam Cell Pro	**HOLD021DKP3**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes	Brake Hose Relocation Kit
Strut Shock Absorbers	Leaf Springs	U-Bolts	

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 383

Mazda BT50

2012 to 5/2020
Includes 5/2018 (Facelift)

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT MAZDA BT50 - 2012-5/2020

STEEL WINCH BULL BARS	
Commercial	**BBC039**
Commercial Deluxe	**BBCD039**
Proguard No Loop	**BBT039-NL**
Proguard Single Loop Kit	**BB039-SL**
Proguard Triple Loop Kit	**BB039-TL**
• Can also be fitted to both 2WD and 4WD models. Note: Can use BB054-SL	
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY	
Side Steps	**SS039**
Side Steps Rails	**SSR039**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB066**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB066**
Rear Protection Towbar Plates (Pair)	**RTBPLATE001**
Towbar Wiring Loom - Plug and Play	**ITBL039**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP054**
BATTERY TRAY - DUAL CAB ONLY	
Suits 10”Battery	**IBTRAY054**
LONG RANGE FUEL TANK	
140L* - Fits 3.2L Diesel only	**TANK007**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP054**
Engine Bay and Transmission - DPF Models (Retains factory transmission plate)	**UBP055**
UNDERBODY PROTECTION	
Engine Bay and Transmission - *While Stocks Last*	**IUP014K**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Klt - 1300mm*	**ITDW037**
**Designed to suit factory tubs, will not suit ute liner without modification.*	

2012 to 5/2020
Includes 5/2018 (Facelift)

Mazda BT50

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	CANOPY010-P †
Cool White (WVA) (A2W)	CANOPY010-CW
Winning Blue (WVV)	CANOPY010-WB
Magnetic Grey (WVQ)	CANOPY010-M †
Meteor Grey (42A) (SWT)	CANOPY010-G †
Titanium Flash (42A)	CANOPY018-TF
Frozen White (WVZ)	CANOPY010-FW †
Metropolitan Grey (WVT) (36C)	CANOPY010-MG
Aluminium Metallic (SWR) (38P)	CANOPY010-AM
Blue Lightning (SW3)	CANOPY010-BL †
Arctic White (SWU)	CANOPY010-AW †
Jet Black Mica (41W)	CANOPY018-B
ABS Canopy Rack Feet	IRRFEETABS14

- *Includes tub strengthening bracket (CANOPY010 BRACKET)*
- *Colour code and build date must be confirmed for Aluminium Metallic Canopies (CANOPY010-AM)*
- *See Page 38 for 1.4m Roof Rack options and pricing.*

† With central locking

CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Frozen White (WVZ)	CANFIBRE054-FW
Magnetic Grey (WVQ)	CANFIBRE054-M
Winning Blue (WVV)	CANFIBRE054-WB
Ingot Silver (WVR)	CANFIBRE054-IS
Shadow Black (UO)	CANFIBRE054-SB

CANOPY - PINNACLE 2 SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	ICANOPY054-P
Aluminium Metallic (SWR) (38P)	ICANOPY054-AM
Arctic White (SWU)	ICANOPY054-AW
Blue Lightning (SW3)	ICANOPY054-BL
Frozen White (WVZ)	ICANOPY054-FW
Meteor Grey (42A) (SWT)	ICANOPY054-G
Shadow Black (UO)	ICANOPY054-SB

** Pre-primed canopies, plus colour coding.*

TUB STRENGTHENING BRACKET

To suit all Canopies - (Must be fitted)	CANOPY010BRACKET

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control	ISLIDEAWAY054-E

ATLAS DUAL CAB ROOF RACK KITS

Platform A with Blade Fit Kit (Dual Cab Only) - 1530mm Length	IFR054PAK
Crossbar (x 2) and Fit Kit (Dual Cab) -1250mm Width	IFR054C2K
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	IFRP2PKK
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	IFRP2C125K
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	IFRSLDAWAYPSK
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	IFRSLDAWAYC2K

- *See Page 36 and 37 for more Atlas rack and crossbar options.*

FENDER FLARE KITS

Matte Black Smooth Finish 6" (Suits Dual Cab with Side Indicator Light Only)	IFF6039I
Matte Black Smooth Finish 6" (Suits Dual Cab Only)	IFF6039

SEAT COVER

2012-2015 Canvas Comfort - Front	ICSC038F
2012-2015 Canvas Comfort - Rear	ICSC038R
2016+ Canvas Comfort - Front	ICSC054F
2016+ Canvas Comfort - Rear	ICSC055R

DIFF BREATHER KIT

Diff Breather Kit	IDIFFBRE

LISTING CONTINUED OVER THE PAGE

Mazda BT50

2011 to 5/2020

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MAZDA BT50 - 2011-5/2020

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12727GR**	2
Foam Cell Strut - Performance	**24727FE**	2
Foam Cell Pro Strut - Performance	**45727FE**	2

• Height adjustable with Ironman 4x4 Strut Trim Packers

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**FOR001S**	1
Light	35mm	0 - 50kg	**FOR001A**	1
Medium	40mm	0 - 50kg	**FOR001B**	1
Heavy	45mm	50 - 110kg	**FOR001C**	1

STRUT MOUNTS

Steel Strut Top	**ISST014**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA054FA**	1

SPACER KIT

Sway Bar Relocation Kit	**1203K**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Comfort	**12095GRC**	2
Nitro Gas - Performance	**12095GR**	2
Foam Cell - Comfort	**24095FEC**	2
Foam Cell - Performance	**24095FE**	2
Foam Cell - Professional	**24095FEP**	2
Foam Cell Pro - Comfort	**45095FEC**	2
Foam Cell Pro - Performance	**45095FE**	2
Foam Cell Pro - Professional	**45095FEP**	2

LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 200kg	**FOR002A**	2
Medium	45mm	0 - 300kg	**FOR002B**	2
Heavy	45mm	300kg - GVM	**FOR002C**	2

• Possible driveline vibration may occur due to increased ride height, use 1194K to reduce vibration to satisfactory level

U-BOLTS

U-Bolt Kit	**417UBK**	2

POLYURETHANE SPRING BUSHES

Bush Kit	**1193UK**	1

DRIVELINE SPACERS

Centre Bearing Spacer Kit	**1194K**	1

GREASABLE SHACKLES AND PINS

Greasable Shackle	**1147**	2
Non-Greasable Pin	**387-1**	2

HELPER SPRINGS

Load Plus Helper Springs	**LP3**	1
Add-A-Leaf	**ISL6010**	1

Mazda BT50

2011 to 5/2020

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**FOR001AKG**
Light - Foam Cell	**FOR001AKF**
Light - Foam Cell Pro	**FOR001AKP**
Medium - Nitro Gas	**FOR001BKG**
Medium - Foam Cell	**FOR001BKF**
Medium - Foam Cell Pro	**FOR001BKP**
Heavy - Nitro Gas	**FOR001CKG**
Heavy - Foam Cell	**FOR001CKF**
Heavy - Foam Cell Pro	**FOR001CKP**

• Possible driveline vibration may occur due to increased ride height, use 1194K to reduce vibration to satisfactory level.

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes	Centre Bearing Spacer Kit
Strut Shock Absorbers	Leaf Springs	U-Bolts	

Mazda BT50

J97M
2006 to 2011

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT MAZDA BT50 - 2006-2011

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD024**
Protector	**BBT024**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY	
Side Steps	**SS009**
Side Steps and Rails	**SSR007**
SNORKEL	
3.0L TDi Diesel	**ISNORKEL024**
LONG RANGE FUEL TANK	
122L* - Fits Dual and Single Cab only	**TANK006**
** Usable volume may differ to the stated tank capacity*	
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Product Description		Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MAZDA BT50 - 2006-2011

FRONT SUSPENSION

SHOCK ABSORBER			
Nitro Gas - Performance		**12667GR**	2
Foam Cell - Performance		**24667FE**	2
Foam Cell Pro - Performance		**45667FE**	2
TORSION BAR			
Uprated Torsion Bars	Duratorq Engine	**MAZDA014**	1
Uprated Torsion Bars	2.5L WLT Engine	**MAZDA005**	1

- *MAZDA014 is 1024mm in length, used on most vehicles. Vehicles with 2.5L WLT Engine use MAZDA005 (924mm) Torsion Bar*
- *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12095GRC**	2
Nitro Gas - Performance			**12095GR**	2
Foam Cell - Comfort			**24095FEC**	2
Foam Cell - Performance			**24095FE**	2
Foam Cell - Professional			**24095FEP**	2
Foam Cell Pro - Comfort			**45095FEC**	2
Foam Cell Pro - Performance			**45095FE**	2
Foam Cell Pro - Professional			**45095FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 100kg	**MAZDA041A**	2
Medium	40mm	0 - 200kg	**MAZDA041B**	2
Heavy	40mm	200 - 400kg	**MAZDA041C**	2
Extra Heavy	40mm	400kg - GVM	**MAZDA041D**	2
U-BOLTS				
U-Bolt Kit			**417UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**759UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Light - Nitro Gas	**MAZDA041AKG**
Light - Foam Cell	**MAZDA041AKF**
Light - Foam Cell Pro	**MAZDA041AKP**
Medium - Nitro Gas	**MAZDA041BKG**
Medium - Foam Cell	**MAZDA041BKF**
Medium - Foam Cell Pro	**MAZDA041BKP**
Heavy - Nitro Gas	**MAZDA041CKG**
Heavy - Foam Cell	**MAZDA041CKF**
Heavy - Foam Cell Pro	**MAZDA041CKP**
Extra Heavy - Nitro Gas	**MAZDA041DKG**
Extra Heavy - Foam Cell	**MAZDA041DKF**
Extra Heavy - Foam Cell Pro	**MAZDA041DKP**

- *Check Torsion Bar length before ordering*

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

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Bravo
1987 to 2006

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MAZDA B SERIES BRAVO - 1987-2006

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12667GR**	2
Foam Cell - Performance			**24667FE**	2
Foam Cell Pro - Performance			**45667FE**	2
TORSION BAR				
Uprated Torsion Bars			**MAZDA005**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12095GRC**	2
Nitro Gas - Performance			**12095GR**	2
Foam Cell - Comfort			**24095FEC**	2
Foam Cell - Performance			**24095FE**	2
Foam Cell - Professional			**24095FEP**	2
Foam Cell Pro - Comfort			**45095FEC**	2
Foam Cell Pro - Performance			**45095FE**	2
Foam Cell Pro - Professional			**45095FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 100kg	**MAZDA006A**	2
Medium	40mm	0 - 200kg	**MAZDA006B**	2
Heavy	40mm	200 - 400kg	**MAZDA006C**	2
Extra Heavy	40mm	400kg - GVM	**MAZDA006D**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**756UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-1**	2
Greasable Pin			**794**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Light - Nitro Gas	**MAZDA006AKG**
Light - Foam Cell	**MAZDA006AKF**
Light - Foam Cell Pro	**MAZDA006AKP**
Medium - Nitro Gas	**MAZDA006BKG**
Medium - Foam Cell	**MAZDA006BKF**
Medium - Foam Cell Pro	**MAZDA006BKP**
Heavy - Nitro Gas	**MAZDA006CKG**
Heavy - Foam Cell	**MAZDA006CKF**
Heavy - Foam Cell Pro	**MAZDA006CKP**
Extra Heavy - Nitro Gas	**MAZDA006DKG**
Extra Heavy - Foam Cell	**MAZDA006DKF**
Extra Heavy - Foam Cell Pro	**MAZDA006DKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Mercedes-Benz G-Wagen

W460, W461, W463
1979+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MERCEDES-BENZ G-WAGEN W460, W461, W463 - 1979+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12811GR**	2
Foam Cell - Performance			**24811FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 50kg	**MERC020B**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12812GR**	2
Foam Cell - Performance			**24812FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**MERC021B**	1

SUSPENSION KIT

Medium - Nitro Gas	**MERC021BKG**
Medium - Foam Cell	**MERC021BKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs

G55 AMG

Mercedes-Benz G-Wagen

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MERCEDES-BENZ G-WAGEN G55 AMG

FRONT SUSPENSION

SHOCK ABSORBER				
Foam Cell - Performance			**24788FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 50kg	**MERC015B**	1

REAR SUSPENSION

SHOCK ABSORBER				
Foam Cell - Performance			**24789FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**MERC016B**	1

SUSPENSION KIT

Medium - Foam Cell	**MERC015BKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs

Mercedes-Benz Unimog

UL1700, 2450, U5000
1300, 1550, U4000

Product Description		Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MERCEDES-BENZ UNIMOG

FRONT SUSPENSION

SHOCK ABSORBER

Foam Cell Pro - Performance	10 Bolt Axle Models	**45802FE**	2
Foam Cell Pro - Performance	6 Bolt Axle Models	**45803FE**	2

REAR SUSPENSION

SHOCK ABSORBER

Foam Cell Pro - Performance	10 Bolt Axle Models	**45802FE**	2
Foam Cell Pro - Performance	6 Bolt Axle Models	**45803FE**	2

4 Cyl Models
2017 to 5/2020

Mercedes-Benz X-Class

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MERCEDES-BENZ X-CLASS - 2017-5/2020

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12716GR**	2
Foam Cell Strut - Performance			**24716FE**	2
Foam Cell Pro Strut - Performance			**45716FE**	2

- *Foam Cell Pro contains a single adjusting ring for driveshaft clearance*
- *Height adjustable with Ironman 4x4 Strut Trim Packers*

COIL SPRINGS	Est. Lift	Additional Load		
Standard Height	0mm	0 - 50kg	**NISS040A**	1
Light	20mm	0 - 50kg	**NISS040B**	1
Medium	35mm	0 - 80kg	**NISS040C**	1
Heavy	40mm	50 - 110kg	**NISS040D**	1
STRUT MOUNTS				
Steel Strut Top			**ISST007**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12728GR**	2
Foam Cell - Performance			**24728FE**	2
Foam Cell - Professional			**24728FEP**	2
Foam Cell Pro - Comfort			**45728FEC**	2
Foam Cell Pro - Performance			**45728FE**	2
Foam Cell Pro - Professional			**45728FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light	20mm	0 - 200kg	**NISS058A**	1
Medium	40mm	0 - 300kg	**NISS058B**	1
Heavy	40mm	300kg - 600kg	**NISS058C**	1
Extra Heavy	45mm	600kg - GVM	**NISS058D**	1
COIL SPACER				
Polyurethane 20mm			**NAVR20**	2
SPACER KIT				
Sway Bar and Headlight Bracket Extension Kit			**1204K**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**NISS058BKG**
Medium - Foam Cell	**NISS058BKF**
Medium - Foam Cell Pro	**NISS058BKP**
Heavy - Nitro Gas	**NISS058CKG**
Heavy - Foam Cell	**NISS058CKF**
Heavy - Foam Cell Pro	**NISS058CKP**
Extra Heavy - Nitro Gas	**NISS058DKG**
Extra Heavy - Foam Cell	**NISS058DKF**
Extra Heavy - Foam Cell Pro	**NISS058DKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	Sway Bar and Headlight Bracket Kit

Mitsubishi Pajero Sport 7/2019+

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT MITSUBISHI PAJERO SPORT - 7/2019+

STEEL WINCH BULL BARS		
Commercial Deluxe	**Q3 2022**	**BBCD079**
Proguard No Loop	**Q3 2022**	**BBT079-NL**
Proguard Single Loop Kit	**Q3 2022**	**BB079-SL**
Proguard Triple Loop Kit	**Q3 2022**	**BB079-TL**
• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only		
STEEL SIDE STEPS AND RAILS		
Side Steps	**Q3 2022**	**SS079**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY		
Recovery Points - 5000kg Rating (Pair)		**IRP059**
PREMIUM UNDERBODY PROTECTION		
Engine Bay and Transmission		**UBP050**
SEAT COVER		
Front		**ICSC059F**
Rear		**ICSC059R**
DIFF BREATHER KIT		
Diff Breather Kit		**IDIFFBRE**

7/2019+

Mitsubishi Pajero Sport

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI PAJERO SPORT - 7/2019+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance[1]	**12715GR**	2
Foam Cell Strut - Performance[1]	**24715FE**	2
Foam Cell Pro Strut - Performance* **(SEE NOTE)**	**45715FE**	2

***NOTE: MANDATORY FITMENT** of UCA050FA and MITS045B /C Coil Springs with 45715FE*

[1] *Height adjustable with Ironman 4x4 Strut Trim Packers*

COIL SPRINGS	Est. Lift	Additional Load		
Medium	15mm	0 - 50kg	**MITS040B**	1
Medium* **(SEE NOTE)**	50mm	0 - 50kg	**MITS045B ***	1
Heavy	30mm	50 - 110kg	**MITS040C**	1
Heavy* **(SEE NOTE)**	50mm	50 - 110kg	**MITS045C ***	1

***NOTE: MANDATORY FITMENT** of UCA050FA and 45715FE with (MITS045B /C) Coil Springs*

STRUT MOUNTS

Steel Strut Top	**ISST010**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts, lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA050FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance	**12645GRS**	2
Foam Cell - Performance	**24645FES**	2

COIL SPRINGS	Est. Lift	Additional Load		
Light	15mm	0 - 200kg	**MITS042A**	1
Medium	30mm	0 - 250kg	**MITS042B**	1
Medium - with Accessories	40mm	250-500kg	**MITS020B**	1
Heavy	40mm	300kg - GVM	**MITS042C**	1

- *Check LHS rear coil captivity when lowering to ground*

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**MITS042BKG1**
Medium - Foam Cell	**MITS042BKF1**
Heavy - Nitro Gas	**MITS042CKG1**
Heavy - Foam Cell	**MITS042CKF1**

- *Please note limited lift height, due to restrictions in vehicle design.*

SUSPENSION KIT CONTENTS

Shock Absorbers Strut Shock Absorbers Coil Springs

Mitsubishi Pajero Sport

11/2016 to 6/2019

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT MITSUBISHI PAJERO SPORT - 11/2016-6/2019

STEEL WINCH BULL BARS	
Commercial Deluxe* - Suits GLX and GLS	**BBCD059**
Exceed Kit - Required for Exceed model	**BB059-EXCEEDKIT**
Proguard No Loop	**BBT059-NL**
Proguard Single Loop Kit	**BB059-SL**
Proguard Triple Loop Kit	**BB059-TL**
Driving Light Patch Loom	**IPL059**
• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only	
** Do not fit winch control box in front of Mitsubishi Badge for vehicles with Radar.*	
STEEL SIDE STEPS AND RAILS - BODY MOUNT ONLY DUE TO ELECTRIC HANDBRAKE	
Side Steps	**SS059**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP059**
SEAT COVER	
Canvas Comfort - Front	**ICSC059F**
Canvas Comfort - Rear	**ICSC059R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

2.4L Mivec
2015 to 6/2019

Mitsubishi Pajero Sport

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI PAJERO SPORT - 2015-6/2019

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance[1]	**12715GR**	2
Foam Cell Strut - Performance[1]	**24715FE**	2
Foam Cell Pro Strut - Performance* **(SEE NOTE)**	**45715FE**	2

***NOTE: MANDATORY FITMENT** of UCA050FA and MITS045B /C Coil Springs with 45715FE*

[1] *Height adjustable with Ironman 4x4 Strut Trim Packers*

COIL SPRINGS

	Est. Lift	Additional Load		
Medium	15mm	0 - 50kg	**MITS040B**	1
Medium* **(SEE NOTE)**	50mm	0 - 50kg	**MITS045B ***	1
Heavy	30mm	50 - 110kg	**MITS040C**	1
Heavy* **(SEE NOTE)**	50mm	50 - 110kg	**MITS045C ***	1

***NOTE: MANDATORY FITMENT** of UCA050FA and 45715FE with (MITS045B /C) Coil Springs*

STRUT MOUNTS

Steel Strut Top	**ISST010**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts, lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA050FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance	**12645GRS**	2
Foam Cell - Performance	**24645FES**	2

COIL SPRINGS

	Est. Lift	Additional Load		
Light	15mm	0 - 200kg	**MITS042A**	1
Medium	30mm	0 - 250kg	**MITS042B**	1
Medium - with Accessories	40mm	250-500kg	**MITS020B**	1
Heavy	40mm	300kg - GVM	**MITS042C**	1

- *Check LHS rear coil captivity when lowering to ground*

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**MITS042BKG1**
Medium - Foam Cell	**MITS042BKF1**
Heavy - Nitro Gas	**MITS042CKG1**
Heavy - Foam Cell	**MITS042CKF1**

- *Please note limited lift height, due to restrictions in vehicle design.*

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs

Mitsubishi Pajero

NW 2011 to NX

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT MITSUBISHI PAJERO - 2011-NX

STEEL WINCH BULL BARS - NOT SUITABLE FOR VEHICLES WITH FACTORY FITTED HEADLIGHT WASHERS (DRL'S NOT COMPATIBLE)

Commercial Deluxe	**BBCD045**

UNDERBODY PROTECTION

Engine Bay and Transmission 2000+ - *While Stocks Last*	**IUP013K**

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT MITSUBISHI PAJERO - 5/2000-2011

STEEL WINCH BULL BARS - NOT SUITABLE FOR VEHICLES WITH FACTORY FITTED HEADLIGHT WASHERS (DRL'S NOT COMPATIBLE)	
Commercial Deluxe - *Fits NS and NT models only*	**BBCD045**
UNDERBODY PROTECTION	
Engine Bay and Transmission 2000+ - *While Stocks Last*	**IUP013K**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Mitsubishi Pajero

Montero NM-NX
2000+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI PAJERO - 2000+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12713GR**	2
Foam Cell Strut - Performance			**24713FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**MITS038B**	1
Heavy - Diesel	40mm	50 - 100kg	**MITS038C**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12714GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - SWB	40mm	0 - 200kg	**MITS039A**	1
Medium - LWB	40mm	0 - 200kg	**MITS039B**	1
Heavy	40mm	200kg - GVM	**MITS039C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	SWB		**MITS038AKG**
Medium - Nitro Gas	LWB	Petrol	**MITS038BKG**
Medium - Nitro Gas	LWB	Diesel	**MITS038CKG**
Heavy - Nitro Gas	LWB	Petrol	**MITS038CKG1**
Heavy - Nitro Gas	LWB	Diesel	**MITS038CKG2**

- *Vehicles with monocoque body construction can be subject to increased NVH (Noise) with upgraded suspension installed*
- *Vehicles with independent suspension must maintain a minimum of 60mm downward suspension travel*
- *Mandatory 4 wheel alignment after installing new suspension*

SUSPENSION KIT CONTENTS

Shock Absorbers | Strut Shock Absorbers | Coil Springs

iO Pinin
1999+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI PAJERO - 1999+

FRONT SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**MITS034B**	1
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER14**	1

REAR SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 200kg	**MITS035B**	1

Mitsubishi Pajero

Montero NH-NL (Coil)
6/1991 to 2000

Product Description		Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI PAJERO - 6/1991-2000

FRONT SUSPENSION

SHOCK ABSORBER			
Nitro Gas - Performance		**12087GR**	2
Foam Cell - Performance		**24087FE**	2
TORSION BAR			
Uprated Torsion Bars	1278mm Length	**MITS013**	1
Uprated Torsion Bars	1308mm Length	**MITS019**	1

- *Check Torsion Bar length before ordering*
- *Minimum 60mm downward suspension travel required after adjustment*

STEERING DAMPER			
Foam Cell	Suits vehicles w/o power steering	**3517**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12646GR**	2
Foam Cell - Performance			**24646FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - SWB	40mm	0 - 200kg	**MITS022B**	1
Medium - LWB	40mm	0 - 200kg	**MITS020B**	1
Heavy	40mm	200kg - GVM	**MITS020C**	1

SUSPENSION KIT

Medium - Nitro Gas	SWB	**MITS022BKG2**
Medium - Nitro Gas	LWB	**MITS020BKG2**
Medium - Foam Cell	SWB	**MITS022BKF2**
Medium - Foam Cell	LWB	**MITS020BKF2**
Heavy - Nitro Gas		**MITS020CKG2**
Heavy - Foam Cell		**MITS020CKF2**

- *Check Torsion Bar length before ordering*

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

Montero NH-NL (Leaf)
1991 to 1999

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI PAJERO - 1991-1999

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12087GR**	2
Foam Cell - Performance			**24087FE**	2
TORSION BAR				
Uprated Torsion Bars	1278mm Length		**MITS013**	1
Uprated Torsion Bars	1308mm Length		**MITS019**	1
• *Check Torsion Bar length before ordering*				
• *Minimum 60mm downward suspension travel required after adjustment*				
STEERING DAMPER				
Foam Cell	Suits vehicles w/o power steering		**3517**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**MITS018B**	2
Heavy	40mm	300kg - GVM	**MITS018C**	2
• *Must use Ironman 4x4 bushes*				
U-BOLTS				
U-Bolt Kit			**451UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**715TUK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**795**	2
Greasable Pin			**796**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Medium - Nitro Gas	**MITS018BKG2**
Medium - Foam Cell	**MITS018BKF2**
Heavy - Nitro Gas	**MITS018CKG2**
Heavy - Foam Cell	**MITS018CKF2**

• *Check Torsion Bar length before ordering*

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Mitsubishi Pajero

Montero NA-NG (Coil)
1988 to 1991

Product Description		Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI PAJERO - 1988-1991

FRONT SUSPENSION

SHOCK ABSORBER			
Nitro Gas - Performance		**12082GR**	2
Foam Cell - Performance		**24082FE**	2
TORSION BAR			
Uprated Torsion Bars	1278mm Length	**MITS013**	1
Uprated Torsion Bars	1308mm Length	**MITS019**	1

- *Check Torsion Bar length before ordering*
- *Minimum 60mm downward suspension travel required after adjustment*

STEERING DAMPER			
Foam Cell	Suits vehicles w/o power steering	**3517**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12645GRC**	2
Nitro Gas - Performance			**12645GR**	2
Foam Cell - Comfort			**24645FEC**	2
Foam Cell - Performance			**24645FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - SWB	40mm	0 - 200kg	**MITS022B**	1
Medium - LWB	40mm	0 - 200kg	**MITS020B**	1
Heavy	40mm	200kg - GVM	**MITS020C**	1

SUSPENSION KIT

Medium - Nitro Gas	SWB	**MITS022BKG1**
Medium - Nitro Gas	LWB	**MITS020BKG1**
Medium - Foam Cell	SWB	**MITS022BKF1**
Medium - Foam Cell	LWB	**MITS020BKF1**
Heavy - Nitro Gas		**MITS020CKG1**
Heavy - Foam Cell		**MITS020CKF1**

- *Check Torsion Bar length before ordering*

SUSPENSION KIT CONTENTS

Shock Absorbers Coil Springs

Montero NA-NG (Leaf)
Pre 1991

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI PAJERO - PRE 1991

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12082GR**	2
Foam Cell - Performance			**24082FE**	2
TORSION BAR				
Uprated Torsion Bars	1278mm Length		**MITS013**	1
Uprated Torsion Bars	1308mm Length		**MITS019**	1
• *Check Torsion Bar length before ordering*				
• *Minimum 60mm downward suspension travel required after adjustment*				
STEERING DAMPER				
Foam Cell	Suits vehicles w/o power steering		**3517**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**MITS018B**	2
Heavy	45mm	300kg - GVM	**MITS018C**	2
• *Must use Ironman 4x4 bushes*				
U-BOLTS				
U-Bolt Kit			**451UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**715UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**795**	2
Greasable Pin			**796**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Medium - Nitro Gas	**MITS018BKG1**
Medium - Foam Cell	**MITS018BKF1**
Heavy - Nitro Gas	**MITS018CKG1**
Heavy - Foam Cell	**MITS018CKF1**

• *Check Torsion Bar length before ordering*

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI PAJERO - 2009-2015

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12715GR**	2
Foam Cell Strut - Performance			**24715FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Standard Height	0mm	0 - 50kg	**MITS040S**	1
Light	35mm	0 - 50kg	**MITS040A**	1
Medium	40mm	0 - 80kg	**MITS040B**	1
Heavy	40mm	80 - 110kg	**MITS040C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST010**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12645GRS**	2
Foam Cell - Performance			**24645FES**	2
COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 250kg	**MITS042S**	1
Light	20mm	0 - 250kg	**MITS042A**	1
Medium	40mm	0 - 250kg	**MITS042B**	1
Heavy	40mm	250kg - GVM	**MITS042C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Standard - Nitro Gas	**MITS042SKG**
Standard - Foam Cell	**MITS042SKF**
Light - Nitro Gas	**MITS042AKG**
Light - Foam Cell	**MITS042AKF**
Medium - Nitro Gas	**MITS042BKG**
Medium - Foam Cell	**MITS042BKF**
Heavy - Nitro Gas	**MITS042CKG**
Heavy - Foam Cell	**MITS042CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers

Coil Springs

Challenger / Montero Sport PA (Coil)
1998 to 2008

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI PAJERO - 1998-2008

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12087GR**	2
Foam Cell - Performance			**24087FE**	2
TORSION BAR				
Uprated Torsion Bars			**MITS019**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12645GRC**	2
Nitro Gas - Performance			**12645GR**	2
Foam Cell - Comfort			**24645FEC**	2
Foam Cell - Performance			**24645FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 200kg	**MITS022B**	1
Heavy	40mm	200-400kg	**MITS020B**	1
Extra Heavy	40mm	400kg - GVM	**MITS020C**	1

SUSPENSION KIT

Medium - Nitro Gas	**MITS022BKG**
Medium - Foam Cell	**MITS022BKF**
Heavy - Nitro Gas	**MITS020BKG**
Heavy - Foam Cell	**MITS020BKF**
Extra Heavy - Nitro Gas	**MITS020CKG**
Extra Heavy - Foam Cell	**MITS020CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

Mitsubishi Pajero

Montero Sport (Leaf)
1998 to 2006

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI PAJERO - 1998-2006

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12087GR**	2
Foam Cell - Performance			**24087FE**	2
TORSION BAR				
Uprated Torsion Bars			**MITS019**	1
• *Minimum 60mm downward suspension travel required after adjustment*				

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**MITS018B**	2
Heavy	40mm	300kg - GVM	**MITS018C**	2
• *Must use Ironman 4x4 bushes*				
U-BOLTS				
U-Bolt Kit			**451UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**715STUK**	1
• *Not compatible with OEM springs*				
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**795**	2
Greasable Pin			**796**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Medium - Nitro Gas	**MITS018BKG**
Medium - Foam Cell	**MITS018BKF**
Heavy - Nitro Gas	**MITS018CKG**
Heavy - Foam Cell	**MITS018CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

L400
1994+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI DELICA - 1994+

FRONT SUSPENSION

SHOCK ABSORBER			
Nitro Gas - Performance		**12667GR**	2
Foam Cell - Performance		**24667FE**	2
TORSION BAR			
Uprated Torsion Bars		**MITS031**	1

- *Torsion Bars suit vehicles 5/1994-5/1999 only*
- *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance		Without ECS	**12698GR**	2
Nitro Gas - Performance		With ECS	**12671GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 250kg	**MITS025B**	1

- *ECS - Electronic Control Suspension*

SUSPENSION KIT

Medium - Nitro Gas	Without ECS	**MITS031BKG**
Medium - Nitro Gas	With ECS	**MITS031BKG1**

- *Shock Absorbers do not re-connect to ECS system*

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

Mitsubishi Triton

MR
11/2018+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT MITSUBISHI TRITON - 11/2018+

STEEL WINCH BULL BARS (INCLUDING GLS PREMIUM)	
Commercial	**BBC067**
Commercial Deluxe	**BBCD067**
Proguard No Loop	**BBT067-NL**
Proguard Single Loop Kit	**BB067-SL**
Proguard Triple Loop Kit	**BB067-TL**
Driving Light Patch Loom - Factory LED Headlight models only	**IPL067**
Load Resistor Kit with Mounting Brackets for Indicator / Parker Replacement	**LR12V21W**
• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only	
STEEL SIDE STEPS AND RAILS - FITS DUAL AND CLUB CAB	
Side Steps	**SS050**
Side Rails	**SS050RAIL**
Side Steps and Rails	**SSR050**
TOWING (GLS MODEL ONLY)	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB050**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB067GLS**
Rear Protection Towbar Plates (Pair)	**RTBPLATE050**
Towbar Wiring Loom - Plug and Play	**ITBL067**
TOWING (NOT GLS MODEL)	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB050**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB067GLX**
Rear Protection Towbar Plates (Pair)	**RTBPLATE050**
Towbar Wiring Loom - Plug and Play	**ITBL067**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair) (Includes GLS Premium)	**IRP059**
SNORKEL	
MR Triton - GLS and GSR only. Not compatible with GLX model	**ISNORKEL067**
BATTERY TRAY	
Suits 12" Battery	**IBTRAY050**
LONG RANGE FUEL TANK	
125L* Diesel only - Fits Dual and Extra Cab only	**TANK004**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP050**
UNDERBODY PROTECTION	
Engine Bay and Transmission - Not compatible with bull bars. - *While Stocks Last*	**IUP050K**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW050**
**Designed to suit factory tubs, will not suit ute liner without modification.*	

MR
11/2018+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre Primed	CANOPY014-P
Black Mica (X08)	CANOPY014-BM
Impulse Blue (D23)	CANOPY014-IB
ABS Canopy Rack Feet	IRRFEETABS14

• *See Page 38 for 1.4m Roof Rack options and pricing.*

CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	CANFIBRE050-P
Black Mica (X08)	CANFIBRE050-BM
Impulse Blue (D23)	CANFIBRE050-IB
Graphite Grey (U28)	CANFIBRE050-GG
Sterling Silver (U25)	CANFIBRE050-SS
White Solid (W32)	CANFIBRE050-WS

CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	ICANOPY050-P
Black Mica (X08)	ICANOPY050-BM
Graphite Grey (U28)	ICANOPY050-GG
Impulse Blue (D23)	ICANOPY050-IB
Sterling Silver (U25)	ICANOPY050-SS
Titanium Grey (U17)	ICANOPY050-TG
White Solid (W32)	ICANOPY050-WS

** Pre-primed canopies, plus colour coding.*

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control	ISLIDEAWAY067-E
Sports Bar Adaptor	ISLIDEAWAY067-SBA

ATLAS DUAL CAB ROOF RACK KITS

Platform A with Blade Fit Kit (Dual Cab Only) - 1530mm Length	IFR067PAK
Crossbar (x 2) and Fit Kit (Dual Cab) - 1250mm Width	IFR067C2K
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	IFRP2PKK
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	IFRP2C125K
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	IFRSLDAWAYPSK
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	IFRSLDAWAYC2K

• *See Page 36 and 37 for more Atlas rack and crossbar options.*

FENDER FLARE KITS

Matte Black Smooth Finish 6" (Suits Dual Cab)	IFF6067

SEAT COVER

Canvas Comfort - Front	ICSC050F
Canvas Comfort - Rear	ICSC050R

DIFF BREATHER KIT

Diff Breather Kit	IDIFFBRE

LISTING CONTINUED OVER THE PAGE

Mitsubishi Triton

MR L200
11/2018+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI TRITON MR - 11/2018+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance[1]	**12715GR**	2
Foam Cell Strut - Performance[1]	**24715FE**	2
Foam Cell Pro Strut - Performance* **(SEE NOTE)**	**45715FE**	2

***NOTE: MANDATORY FITMENT** of UCA050FA and MITS045B /C Coil Springs with 45715FE*

[1] *Height adjustable with Ironman 4x4 Strut Trim Packers*

COIL SPRINGS

	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**MITS040S**	1
Light	25mm	0 - 50kg	**MITS040A**	1
Medium	30mm	0 - 80kg	**MITS040B**	1
Medium* **(SEE NOTE)**	50mm	0 - 80kg	**MITS045B ***	1
Heavy	30mm	80 - 110kg	**MITS040C**	1
Heavy* **(SEE NOTE)**	50mm	80 - 110kg	**MITS045C ***	1

***NOTE: MANDATORY FITMENT** of UCA050FA and 45715FE with (MITS045B /C) Coil Springs*

STRUT MOUNTS

Steel Strut Top	**ISST010**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts, lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA050FA**	1

MR L200
11/2018+

Mitsubishi Triton

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12729GRC**	2
Nitro Gas - Performance			**12729GR**	2
Nitro Gas - Professional			**12729GRP**	2
Foam Cell - Comfort			**24729FEC**	2
Foam Cell - Performance			**24729FE**	2
Foam Cell - Professional			**24729FEP**	2
Foam Cell Pro - Comfort			**45729FEC**	2
Foam Cell Pro - Performance			**45729FE**	2
Foam Cell Pro - Professional			**45729FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 200kg	**MITS047A**	2
Medium	30mm	0 - 300kg	**MITS047B**	2
Heavy	30mm	300kg - GVM	**MITS047C**	2

• *Two piece tailshaft models may experience driveline vibration, use 1201K to reduce vibration.*

U-BOLTS			
U-Bolt Kit		**437UBK**	2
U-Bolt Kit	Suits MITS047C	**437UBKL**	2
POLYURETHANE SPRING BUSHES			
Bush Kit		**1200UK**	1
DRIVELINE SPACERS			
Centre Bearing Spacer Kit		**1201K**	1
SPACER KIT			
Brake Hose Relocation Kit		**1205K**	1
GREASABLE SHACKLES AND PINS			
Greasable Shackle		**1199**	2
Non-Greasable Pin		**387-1**	2
HELPER SPRINGS			
Add-A-Leaf		**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**MITS047AKG**
Light - Foam Cell	**MITS047AKF**
Medium - Nitro Gas	**MITS047BKG**
Medium - Foam Cell	**MITS047BKF**
Medium - Foam Cell Pro	**MITS047BKP**
Heavy - Nitro Gas	**MITS047CKG**
Heavy - Foam Cell	**MITS047CKF**
Heavy - Foam Cell Pro	**MITS047CKP**

• *Two piece tailshaft models may experience driveline vibration, use 1201K to reduce vibration*

SUSPENSION KIT CONTENTS

- Shock Absorbers
- Leaf Springs
- Strut Shock Absorbers
- Coil Springs
- U-Bolts
- Upper Control Arms (Foam Cell Pro Kits Only)
- Polyurethane Spring Bushes
- Brake Hose Relocation Kit
- Centre Bearing Spacer Kit

Mitsubishi Triton

MQ
2015 to 10/2018

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT MITSUBISHI TRITON - 2015-10/2018

STEEL WINCH BULL BARS	
Commercial	**BBC050**
Commercial Deluxe	**BBCD050**
Polished Alloy	**BBA050**
Proguard No Loop	**BBT050-NL**
Proguard Single Loop Kit	**BB050-SL**
Proguard Triple Loop Kit	**BB050-TL**
Driving Light Patch Loom - Factory LED Headlight models only	**IPL050**
STEEL SIDE STEPS AND RAILS - FITS DUAL AND CLUB CAB	
Side Steps	**SS050**
Side Rails	**SS050RAIL**
Side Steps and Rails	**SSR050**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB050**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB050**
Rear Protection Towbar Plates (Pair)	**RTBPLATE050**
Towbar Wiring Loom - Plug and Play	**ITBL050**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP050**
SNORKEL	
Triton MQ 2015-10/2018 Only - Suits 2.4L Diesel Only	**ISNORKEL050**
BATTERY TRAY	
Suits 12" Battery	**IBTRAY050**
LONG RANGE FUEL TANK	
125L* Diesel only - Fits Dual and Extra Cab only	**TANK004**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP050**
UNDERBODY PROTECTION	
Engine Bay and Transmission - Not compatible with bull bars. - *While Stocks Last*	**IUP050K**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW050**

**Designed to suit factory tubs, will not suit ute liner without modification.*

MQ
2015 to 10/2018

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre Primed	CANOPY014-P
Black Mica (X08)	CANOPY014-BM
Impulse Blue (D23)	CANOPY014-IB
ABS Canopy Rack Feet	IRRFEETABS14

• *See Page 38 for 1.4m Roof Rack options and pricing.*

CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	CANFIBRE050-P
Black Mica (X08)	CANFIBRE050-BM
Impulse Blue (D23)	CANFIBRE050-IB
Titanium Grey (U17)	CANFIBRE050-TG
Sterling Silver (U25)	CANFIBRE050-SS
White Solid (W32)	CANFIBRE050-WS

CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	ICANOPY050-P
Black Mica (X08)	ICANOPY050-BM
Graphite Grey (U28)	ICANOPY050-GG
Impulse Blue (D23)	ICANOPY050-IB
Sterling Silver (U25)	ICANOPY050-SS
Titanium Grey (U17)	ICANOPY050-TG
White Solid (W32)	ICANOPY050-WS

** Pre-primed canopies, plus colour coding.*

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control	ISLIDEAWAY067-E
Sports Bar Adaptor	ISLIDEAWAY067-SBA

ATLAS DUAL CAB ROOF RACK KITS

Platform A with Blade Fit Kit (Dual Cab Only) - 1530mm Length	IFR067PAK
Crossbar (x 2) and Fit Kit (Dual Cab) - 1250mm Width	IFR067C2K
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	IFRP2PKK
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	IFRP2C125K
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	IFRSLDAWAYPSK
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	IFRSLDAWAYC2K

• *See Page 36 and 37 for more Atlas rack and crossbar options.*

FENDER FLARE KITS

Matte Black Smooth Finish 6" (Suits Dual Cab)	IFF6050

SEAT COVER

Canvas Comfort - Front	ICSC050F
Canvas Comfort - Rear	ICSC050R

DIFF BREATHER KIT

Diff Breather Kit	IDIFFBRE

LISTING CONTINUED OVER THE PAGE

Mitsubishi Triton

MQ L200
2015 to 10/2018

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI TRITON - 2015-10/2018

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance[1]	**12715GR**	2
Foam Cell Strut - Performance[1]	**24715FE**	2
Foam Cell Pro Strut - Performance* **(SEE NOTE)**	**45715FE**	2

***NOTE: MANDATORY FITMENT** of UCA050FA and MITS045B /C Coil Springs with 45715FE*

[1] *Height adjustable with Ironman 4x4 Strut Trim Packers*

COIL SPRINGS

	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**MITS040S**	1
Light	25mm	0 - 50kg	**MITS040A**	1
Medium	30mm	0 - 80kg	**MITS040B**	1
Medium* **(SEE NOTE)**	50mm	0 - 80kg	**MITS045B ***	1
Heavy	30mm	80 - 110kg	**MITS040C**	1
Heavy* **(SEE NOTE)**	50mm	80 - 110kg	**MITS045C ***	1

***NOTE: MANDATORY FITMENT** of UCA050FA and 45715FE with (MITS045B /C) Coil Springs*

STRUT MOUNTS

Steel Strut Top	**ISST010**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts, lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA050FA**	1

MQ L200
2015 to 10/2018

Mitsubishi Triton

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12729GRC**	2
Nitro Gas - Performance			**12729GR**	2
Nitro Gas - Professional			**12729GRP**	2
Foam Cell - Comfort			**24729FEC**	2
Foam Cell - Performance			**24729FE**	2
Foam Cell - Professional			**24729FEP**	2
Foam Cell Pro - Comfort			**45729FEC**	2
Foam Cell Pro - Performance			**45729FE**	2
Foam Cell Pro - Professional			**45729FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 200kg	**MITS047A**	2
Medium	30mm	0 - 300kg	**MITS047B**	2
Heavy	30mm	300kg - GVM	**MITS047C**	2

• Two piece tailshaft models may experience driveline vibration, use 1201K to reduce vibration.

U-BOLTS			
U-Bolt Kit		**437UBK**	2
U-Bolt Kit	Suits MITS047C	**437UBKL**	2
POLYURETHANE SPRING BUSHES			
Bush Kit		**1200UK**	1
DRIVELINE SPACERS			
Centre Bearing Spacer Kit		**1201K**	1
SPACER KIT			
Brake Hose Relocation Kit		**1205K**	1
GREASABLE SHACKLES AND PINS			
Greasable Shackle		**1199**	2
Non-Greasable Pin		**387-1**	2
HELPER SPRINGS			
Add-A-Leaf		**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**MITS047AKG**
Light - Foam Cell	**MITS047AKF**
Medium - Nitro Gas	**MITS047BKG**
Medium - Foam Cell	**MITS047BKF**
Medium - Foam Cell Pro	**MITS047BKP**
Heavy - Nitro Gas	**MITS047CKG**
Heavy - Foam Cell	**MITS047CKF**
Heavy - Foam Cell Pro	**MITS047CKP**

• Two piece tailshaft models may experience driveline vibration, use 1201K to reduce vibration

SUSPENSION KIT CONTENTS

Shock Absorbers
Leaf Springs
Strut Shock Absorbers
Coil Springs
U-Bolts
Upper Control Arms (Foam Cell Pro Kits Only)
Polyurethane Spring Bushes
Brake Hose Relocation Kit
Centre Bearing Spacer Kit

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MN
2009 to 2015

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT MITSUBISHI TRITON - 2009-2015

STEEL WINCH BULL BARS	
Commercial	**BBC031**
Commercial Deluxe	**BBCD031**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB, EXTRA CAB AND SINGLE CAB	
Side Steps	**SS031**
Side Steps and Rails	**SSR031**
SNORKEL	
Triton	**ISNORKEL020**
LONG RANGE FUEL TANK	
125L* Diesel - Fits Dual Cab only	**TANK004**
125L* Petrol - Fits Dual Cab only	**TANK005**
** Usable volume may differ to the stated tank capacity*	
• Modification required with factory rear diff-lock.	
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW032**
**Designed to suit factory tubs, will not suit ute liner without modification.*	
SEAT COVER	
Canvas Comfort - Front	**ICSC031F**
Canvas Comfort - Rear	**ICSC031R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Mitsubishi Triton

MN L200
2009 to 2015

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI TRITON - 2009-2015

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance[1]	**12715GR**	2
Foam Cell Strut - Performance[1]	**24715FE**	2
Foam Cell Pro Strut - Performance* **(SEE NOTE)**	**45715FE**	2

***NOTE: MANDATORY FITMENT** of UCA050FA and MITS045B /C Coil Springs with 45715FE*

[1] *Height adjustable with Ironman 4x4 Strut Trim Packers*

COIL SPRINGS

	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**MITS040S**	1
Light	25mm	0 - 50kg	**MITS040A**	1
Medium	30mm	0 - 80kg	**MITS040B**	1
Medium* **(SEE NOTE)**	50mm	0 - 80kg	**MITS045B ***	1
Heavy	30mm	80 - 110kg	**MITS040C**	1
Heavy* **(SEE NOTE)**	50mm	80 - 110kg	**MITS045C ***	1

***NOTE: MANDATORY FITMENT** of UCA050FA and 45715FE with (MITS045B /C) Coil Springs*

STRUT MOUNTS

Steel Strut Top	**ISST010**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA050FA**	1

MN L200
2009 to 2015

Mitsubishi Triton

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
Foam Cell Pro - Comfort			**45636FEC**	2
Foam Cell Pro - Performance			**45636FE**	2
Foam Cell Pro - Professional			**45636FEP**	2

LEAF SPRINGS

	Est. Lift	Additional Load		
Light	40mm	0 - 200kg	**MITS041A**	2
Medium	40mm	0 - 300kg	**MITS041B**	2
Heavy	40mm	300kg - GVM	**MITS041C**	2

- *Must use Ironman 4x4 bushes.*
- *Unladen manual vehicles with 2 piece tail shaft may experience vibration in first gear.*

U-BOLTS

U-Bolt Kit	**1102UBK**	2

POLYURETHANE SPRING BUSHES

Bush Kit	**715TUK**	1

- *Not compatible with OEM springs*

GREASABLE SHACKLES AND PINS

Greasable Shackle	**795**	2
Non-Greasable Pin	**387-1**	2

HELPER SPRINGS

Load Plus Helper Springs	**LP4**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**MITS041AKG**
Light - Foam Cell	**MITS041AKF**
Medium - Nitro Gas	**MITS041BKG**
Medium - Foam Cell	**MITS041BKF**
Medium - Foam Cell Pro	**MITS041BKP**
Heavy - Nitro Gas	**MITS041CKG**
Heavy - Foam Cell	**MITS041CKF**
Heavy - Foam Cell Pro	**MITS041CKP**

- *Unladen manual vehicles with 2 piece tail shaft may experience vibration in first gear*

SUSPENSION KIT CONTENTS

Shock Absorbers	Leaf Springs	U-Bolts	Polyurethane Spring Bushes
Strut Shock Absorbers	Coil Springs	Upper Control Arms (Foam Cell Pro Kits Only)	

Mitsubishi Triton

ML
2006 to 2009

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT MITSUBISHI TRITON - 2006-2009

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD016**
Protector - *While Stocks Last*	**BBT016**
• Can also be fitted to both 2WD and 4WD models.	
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB AND EXTRA CAB MODELS ONLY	
Side Steps and Rails	**SSR031**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW031**
**Designed to suit factory tubs, will not suit ute liner without modification.*	
SNORKEL	
ML Triton 2006 to 2009	**ISNORKEL020**
LONG RANGE FUEL TANK	
125L* Diesel (Not compatible with factory diff-lock) - Fits Dual Cab only	**TANK004**
125L* Petrol (Not compatible with factory diff-lock) - Fits Dual Cab only	**TANK005**
** Usable volume may differ to the stated tank capacity*	
• Modification required with factory rear diff-lock.	
UNDERBODY PROTECTION	
Fuel Tank - *While Stocks Last*	**IUP010F**
• Fuel tank protection plates are not compatible with long range fuel tanks.	
SEAT COVER	
Canvas Comfort - Front	**ICSC031F**
Canvas Comfort - Rear	**ICSC031R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

ML L200
2006 to 2009

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI TRITON - 2006-2009

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance[1]	12715GR	2
Foam Cell Strut - Performance[1]	24715FE	2
Foam Cell Pro Strut - Performance* **(SEE NOTE)**	45715FE	2

***NOTE: MANDATORY FITMENT** of UCA050FA and MITS045B /C Coil Springs with 45715FE*

[1] *Height adjustable with Ironman 4x4 Strut Trim Packers*

COIL SPRINGS

	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	MITS040S	1
Light	25mm	0 - 50kg	MITS040A	1
Medium	30mm	0 - 80kg	MITS040B	1
Medium* **(SEE NOTE)**	50mm	0 - 80kg	MITS045B *	1
Heavy	30mm	80 - 110kg	MITS040C	1
Heavy* **(SEE NOTE)**	50mm	80 - 110kg	MITS045C *	1

***NOTE: MANDATORY FITMENT** of UCA050FA and 45715FE with (MITS045B /C) Coil Springs*

STRUT MOUNTS

Steel Strut Top	ISST010	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	HILFR05/HILFR05F	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	HILFR10/HILFR10F	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	HILFR15/HILFR15F	2

CONTROL ARMS

Pro-Forge Upper Control Arms	UCA050FA	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Comfort	12636GRC	2
Nitro Gas - Performance	12636GR	2
Nitro Gas - Professional	12636GRP	2
Foam Cell - Comfort	24636FEC	2
Foam Cell - Performance	24636FE	2
Foam Cell - Professional	24636FEP	2
Foam Cell Pro - Comfort	45636FEC	2
Foam Cell Pro - Performance	45636FE	2
Foam Cell Pro - Professional	45636FEP	2

LEAF SPRINGS

	Est. Lift	Additional Load		
Light	40mm	0 - 200kg	MITS041A	2
Medium	40mm	0 - 300kg	MITS041B	2
Heavy	40mm	300kg - GVM	MITS041C	2

- *Must use Ironman 4x4 bushes.*
- *Unladen manual vehicles with 2 piece tail shaft may experience vibration in first gear.*

U-BOLTS

U-Bolt Kit	1102UBK	2

POLYURETHANE SPRING BUSHES

Bush Kit	715TUK	1

- *Not compatible with OEM springs*

GREASABLE SHACKLES AND PINS

Greasable Shackle	795	2
Non-Greasable Pin	387-1	2

HELPER SPRINGS

Load Plus Helper Springs	LP4	1

LISTING CONTINUED OVER THE PAGE

Mitsubishi Triton

ML L200
2006 to 2009

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**MITS041AKG**
Light - Foam Cell	**MITS041AKF**
Medium - Nitro Gas	**MITS041BKG**
Medium - Foam Cell	**MITS041BKF**
Medium - Foam Cell Pro	**MITS041BKP**
Heavy - Nitro Gas	**MITS041CKG**
Heavy - Foam Cell	**MITS041CKF**
Heavy - Foam Cell Pro	**MITS041CKP**

• Unladen manual vehicles with 2 piece tail shaft may experience vibration in first gear

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Leaf Springs
Coil Springs
U-Bolts
Upper Control Arms (Foam Cell Pro Kits Only)
Polyurethane Spring Bushes

MK L200
1996 to 2006

Product Description			Part No.	Qty Req
Please check vehicle date range (if shown) next to product description prior to ordering				

SUSPENSION TO SUIT MITSUBISHI TRITON - 1996-2006

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12087GR**	2
Foam Cell - Performance			**24087FE**	2
TORSION BAR				
Uprated Torsion Bars			**MITS015C**	1
• *Minimum 60mm downward suspension travel required after adjustment*				
STEERING DAMPER				
Foam Cell	Suits vehicles w/o power steering		**3517**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12698GRC**	2
Nitro Gas - Performance			**12698GR**	2
Nitro Gas - Professional			**12698GRP**	2
Foam Cell - Comfort			**24698FEC**	2
Foam Cell - Performance			**24698FE**	2
Foam Cell - Professional			**24698FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**MITS018B**	2
Heavy	40mm	300kg - GVM	**MITS018C**	2
• *Must use Ironman 4x4 bushes*				
U-BOLTS				
U-Bolt Kit			**451UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**715TUK**	1
• *Not compatible with OEM springs*				
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**795**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Medium - Nitro Gas	**MITS015BKG1**
Medium - Foam Cell	**MITS015BKF1**
Heavy - Nitro Gas	**MITS015CKG1**
Heavy - Foam Cell	**MITS015CKF1**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes	Strut Shock Absorbers
Leaf Springs	U-Bolts	Brake Hose Relocation Kit	

Mitsubishi Triton

ME-MJ
1993 to 1996

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI TRITON - 1993-1996

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12082GR**	2
Foam Cell - Performance			**24082FE**	2
TORSION BAR				
Uprated Torsion Bars			**MITS015C**	1
• Minimum 60mm downward suspension travel required after adjustment				
STEERING DAMPER				
Foam Cell	Suits vehicles w/o power steering		**3517**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**MITS018B**	2
Heavy	40mm	300kg - GVM	**MITS018C**	2
• Must use Ironman 4x4 bushes				
U-BOLTS				
U-Bolt Kit			**451UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**715TUK**	1
• Not compatible with OEM springs				
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**795**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Medium - Nitro Gas	**MITS015BKG**
Medium - Foam Cell	**MITS015BKF**
Heavy - Nitro Gas	**MITS015CKG**
Heavy - Foam Cell	**MITS015CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

L200
Pre 1993

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT MITSUBISHI TRITON - PRE 1993

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12082GR**	2
Foam Cell - Performance			**24082FE**	2
TORSION BAR				
Uprated Torsion Bars			**MITS013**	1
• *Minimum 60mm downward suspension travel required after adjustment*				
STEERING DAMPER				
Foam Cell	Suits vehicles w/o power steering		**3517**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**MITS018B**	2
Heavy	45mm	300kg - GVM	**MITS018C**	2
• *Must use Ironman 4x4 bushes*				
U-BOLTS				
U-Bolt Kit			**451UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**715UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**795**	2
Greasable Pin			**796**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Medium - Nitro Gas	**MITS018BKG1**
Medium - Foam Cell	**MITS018BKF1**
Heavy - Nitro Gas	**MITS018CKG1**
Heavy - Foam Cell	**MITS018CKF1**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

IRONMAN
4 X 4
for a full range of accessories visit our website
www.ironman4x4.com
IRONMAN
4 X 4

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT NISSAN NAVARA NP300 - 2021+

STEEL WINCH BULL BARS		
Commercial Deluxe [Δ]		**BBCD082**
Premium - 60.3mm Tube[†]		**BBP082**
Bull Bar Multi-Function Light Patch Loom		**IBBPL082**
** Nissan Australia recommend installation of heavy duty front coil springs when installing a bull bar - Aust Only*		**NISS040C**
† Low profile design retains ADAS radar in factory grille		
[Δ] Relocates ADAS radar into bull bar		
• Premium bull bar compatible with Ironman 4x4 Lightbar, refer below for available option		
LIGHTING OPTION - TO SUIT PREMIUM BULL BAR		
75W Bright Sabre Single Row Lightbar 524mm (20") Straight		**ILBSR003BW**
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY		
Side Steps	**Q3 2022**	**SS082**
Side Rails	**Q3 2022**	**SS082 RAIL**
Side Steps and Rails	**Q3 2022**	**SSR082**
Premium Side Steps - 60.3mm Tube		**SSP082**
Premium Side Rails - 60.3mm Tube		**SSP082 RAIL**
Premium Side Steps and Rails - 60.3mm Tube		**SSRP082**
SSR082 and SS082 RAIL suit BBCD082 Bull bar. SSRP082 and SSP082 RAIL suit BBP082 bull bar		
TOWING		
Rear Protection Towbar - Full Rear Bumper Replacement		**RTB082**
Towbar Wiring Loom - Plug and Play		**ITBL082**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY		
Recovery Points - 5000kg Rating (Pair)		**IRP005**
LOCKSAFE DRAWER SYSTEMS - FITS DUAL AND EXTRA CAB		
Twin Drawers - 1300mm		**ITD1300**
Single Drawer - 1300mm		**ISD1300**
Wing Kit - 1300mm*		**ITDW048**
**Designed to suit factory tubs, will not suit ute liner without modification.*		
SNORKEL		
Suits wide and narrow body 2.3L twin and single turbo diesel		**ISNORKEL048**
PREMIUM UNDERBODY PROTECTION		
Engine Bay and Transmission - Series 5		**UBP048S**
CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS		
Pre-Primed		**ICANOPY082-P**
Black Star (G42)		**ICANOPY082-B**
Brilliant Silver (K23)		**ICANOPY082-BS**
Stealth Grey (KBY)		**ICANOPY082-SG**
Solid White (QM1)		**ICANOPY082-SW**
Twilight Grey (K21)		**ICANOPY082-TG**
White Pearl (QX1)		**ICANOPY082-WP**
** Pre-primed canopies, plus colour coding.*		
SLIDE-AWAY ROLL UP HARD TONNEAU COVER		
Electric with Remote Control		**ISLIDEAWAY082-E**
ATLAS DUAL CAB ROOF RACK KITS		
Platform B with Blade Fit Kit (Dual Cab Only) - 1530mm Length*		**IFR048PBK**
Crossbar (x 2) and Fit Kit (Dual Cab) - 1250mm Width*		**IFR048C2K**
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length		**IFRP2PKK**
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width		**IFRP2C125K**
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length		**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width		**IFRSLDAWAYC2K**
**Does not suit models with OE raised rails.*		
• See Page 36 and 37 for more Atlas rack and crossbar options.		
FENDER FLARE KITS		
Matte Black Smooth Finish 6" (Suits Dual Cab)		**IFF6082**
SEAT COVER		
Canvas Comfort - Front		**ICSC082F**
Canvas Comfort - Rear		**ICSC082R**
DIFF BREATHER KIT		
Diff Breather Kit		**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN NAVARA NP300 / RENAULT ALASKAN - 2015+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12716GR**	2
Foam Cell Strut - Performance	**24716FE**	2
Foam Cell Pro Strut - Performance	**45716FE**	2
Foam Cell Pro Strut - Performance - Long Travel* **(SEE NOTE)**	**45716LFE ***	2

***NOTE: MANDATORY FITMENT** of Ironman 4x4 UCA048FA is required with Long Travel - Foam Cell Pro*

- *Height adjustable with Ironman 4x4 Strut Trim Packers*
- *Foam Cell Pro contains a single adjusting ring for driveshaft clearance*

COIL SPRINGS

	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**NISS040A**	1
Light	20mm	0 - 50kg	**NISS040B**	1
Medium	35mm	0 - 80kg	**NISS040C**	1
Heavy	40mm	50 - 110kg	**NISS040D**	1

- *Series 5 vehicles are produced with a 25mm increased ride height from factory. The resulting lift estimated with Ironman 4x4 suspension will be 25mm less than stated above*

STRUT MOUNTS

Steel Strut Top	**ISST007**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA048FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance	**12728GR**	2
Foam Cell - Performance	**24728FE**	2
Foam Cell - Professional	**24728FEP**	2
Foam Cell Pro - Comfort	**45728FEC**	2
Foam Cell Pro - Performance	**45728FE**	2
Foam Cell Pro - Professional	**45728FEP**	2

- *When fitting Foam Cell Pro shock absorbers to the rear of the vehicle, a small modification may be needed on some vehicles to create clearance between the shock body and the lower shock mount gusset on the differential. Also note the Foam Cell Pro lower eye is offset to assist with clearance.*

COIL SPRINGS

	Est. Lift	Additional Load		
Light	20mm	0 - 200kg	**NISS058A**	1
Medium	40mm	0 - 300kg	**NISS058B**	1
Heavy	40mm	300kg - 600kg	**NISS058C**	1
Extra Heavy	45mm	600kg - GVM	**NISS058D**	1

- *Series 5 vehicles are produced with a 25mm increased ride height from factory. The resulting lift estimated with Ironman 4x4 suspension will be 25mm less than stated above*

COIL SPACER

Polyurethane 20mm	**NAVR20**	2

SPACER KIT

Sway Bar and Headlight Bracket Extension Kit	**1204K**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**NISS058BKG**
Medium - Foam Cell	**NISS058BKF**
Medium - Foam Cell Pro	**NISS058BKP**
Heavy - Nitro Gas	**NISS058CKG**
Heavy - Foam Cell	**NISS058CKF**
Heavy - Foam Cell Pro	**NISS058CKP**
Extra Heavy - Nitro Gas	**NISS058DKG**
Extra Heavy - Foam Cell	**NISS058DKF**
Extra Heavy - Foam Cell Pro	**NISS058DKP**

- *Specify front Coil Springs when ordering*
- *Series 5 vehicles are produced with a 25mm increased ride height from factory. The resulting lift estimated with Ironman 4x4 suspension will be 25mm less than stated above*

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Strut Shock Absorbers
Sway Bar and Headlight Bracket Kit

NP300 (Leaf Springs)
2015 to 2020 Series 1 to 4
2021+ Series 5

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN NAVARA NP300 - 2015+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12716GR**	2
Foam Cell Strut - Performance			**24716FE**	2
Foam Cell Pro Strut - Performance			**45716FE**	2
Foam Cell Pro Strut - Performance - Long Travel* **(SEE NOTE)**			**45716LFE ***	2

***NOTE: MANDATORY FITMENT** of Ironman 4x4 UCA048FA is required with Long Travel - Foam Cell Pro*

- *Height adjustable with Ironman 4x4 Strut Trim Packers*
- *Foam Cell Pro contains a single adjusting ring for driveshaft clearance*

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**NISS040A**	1
Light	20mm	0 - 50kg	**NISS040B**	1
Medium	35mm	0 - 80kg	**NISS040C**	1
Heavy	40mm	50 - 110kg	**NISS040D**	1

STRUT MOUNTS				
Steel Strut Top			**ISST007**	2

TRIM PACKERS				
5mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer		Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (Except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA048FA**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12698GRC**	2
Nitro Gas - Performance			**12698GR**	2
Foam Cell - Comfort			**24698FEC**	2
Foam Cell - Performance			**24698FE**	2
Foam Cell - Professional			**24698FEP**	2
Foam Cell Pro - Comfort			**45698FEC**	2
Foam Cell Pro - Performance			**45698FE**	2
Foam Cell Pro - Professional			**45698FEP**	2

LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**NISS057B**	2
Heavy	40mm	300kg - GVM	**NISS057C**	2

U-BOLTS				
U-Bolt Kit			**1104UBK**	2

POLYURETHANE SPRING BUSHES				
Bush Kit			**704TUK**	1

GREASABLE SHACKLES AND PINS				
Greasable Shackle			**797-3**	2

HELPER SPRINGS				
Load Plus Helper Springs			**LP2**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**NISS057BKG**
Medium - Foam Cell	**NISS057BKF**
Medium - Foam Cell Pro	**NISS057BKP**
Heavy - Nitro Gas	**NISS057CKG**
Heavy - Foam Cell	**NISS057CKF**
Heavy - Foam Cell Pro	**NISS057CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Nissan Navara

NP300
2015 to 2020 Series 1 to 4

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT NISSAN NAVARA NP300 - 2015-2020

STEEL WINCH BULL BARS - THAI BUILT MODEL ONLY (SUITS WIDE BODY)	
Commercial	**BBC048**
Commercial Deluxe	**BBCD048**
Polished Alloy	**BBA048**
Proguard No Loop	**BBT048-NL**
Proguard Single Loop Kit	**BB048-SL**
Proguard Triple Loop Kit	**BB048-TL**
Driving Light Patch Loom - Factory LED Headlight models only	**IPL048**
** Nissan Australia recommend installation of heavy duty front coil springs when installing a bull bar - Aust Only*	**NISS040C**
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY	
Side Steps	**SS048**
Side Rails	**SS048RAIL**
Side Steps and Rails	**SSR048**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB048**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB048**
Rear Protection Towbar Plates (Pair)	**RTBPLATE048**
Towbar Wiring Loom - Plug and Play	**ITBL048**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP005**
LOCKSAFE DRAWER SYSTEMS - FITS DUAL AND EXTRA CAB	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW048**
**Designed to suit factory tubs, will not suit ute liner without modification.*	
SNORKEL	
Suits wide and narrow body 2.3L twin and single turbo diesel	**ISNORKEL048**
LONG RANGE FUEL TANK	
140L* - Auto/Coil Spring Diesel only. Not compatible with AdBlue equipped models	**TANK048**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission - Series 1	**UBP048**
Engine Bay and Transmission - Series 2, 3 and 4	**UBP048S**

NP300
2015 to 2020 Series 1 to 4

Nissan Navara

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

White (QM1)	**CANOPY013-PW**
Cosmic Black (G42)	**CANOPY013-CB**
ABS Canopy Rack Feet	**IRRFEETABS14**

• *See Page 38 for 1.4m Roof Rack options and pricing.*

CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	**CANFIBRE048-P**
White (QM1)	**CANFIBRE048-PW**
Brilliant Silver (K23)	**CANFIBRE048-BS**
Hornet Gold (EAU)	**CANFIBRE048-HG**
White Diamond (QX1)	**CANFIBRE048-WP**
Cosmic Black (G42)	**CANFIBRE048-CB**
Slate Grey (K21)	**CANFIBRE048-SG**

CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

Pre-Primed	**ICANOPY048-P**
Brilliant Silver (K23)	**ICANOPY048-BS**
Cosmic Black (G42)	**ICANOPY048-CB**
White (QM1)	**ICANOPY048-PW**
Slate Grey (K21)	**ICANOPY048-SG**
White Diamond (QX1)	**ICANOPY048-WP**

** Pre-primed canopies, plus colour coding.*

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control	**ISLIDEAWAY048-E**
Sports Bar Adaptor	**ISLIDEAWAY048-SBA**

ATLAS DUAL CAB ROOF RACK KITS

Platform B with Blade Fit Kit (Dual Cab Only) - 1530mm Length	**IFR048PBK**
Crossbar (x 2) and Fit Kit (Dual Cab) - 1250mm Width	**IFR048C2K**
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	**IFRP2PKK**
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	**IFRP2C125K**
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**

**Does not suit models with OE raised rails.*

• *See Page 36 and 37 for more Atlas rack and crossbar options.*

FENDER FLARE KITS

Matte Black Smooth Finish 6" (Suits Dual Cab)	**IFF6048**

SEAT COVER

Canvas Comfort - Front	**ICSC048F**
Canvas Comfort - Rear (Does not suit series 3)	**ICSC048R**
Canvas Comfort - Rear (Suits series 3)	**ICSC048MYR**

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**

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IRONMAN 4 X 4

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT NISSAN NAVARA D40 - 2005+

STEEL WINCH BULL BARS - RECESSED LINE IN OE BUMPER BAR AND THAI BUILT VEHICLES WITH SMOOTH BUMPER	
Commercial Deluxe	**BBCD012**
• Can also be fitted to both 2WD and 4WD models.	
STEEL WINCH BULL BARS - SMOOTH OE BUMPER BAR EXCEPT THAI BUILT VEHICLES	
Commercial Deluxe	**BBCD042**
• Can also be fitted to both 2WD and 4WD models.	
• STX Spain Built 2010+. - Fits 440(4Cyl) and 550 (V6) Smooth Bumper	
STEEL SIDE STEPS AND RAILS - THAI BUILT DUAL CAB MODEL	
Side Steps	**SS007**
Side Steps and Rails	**SSR003**
STEEL SIDE STEPS AND RAILS - SPAIN BUILT 2010+ DUAL CAB MODEL	
Side Steps	**SS042**
Side Steps and Rails	**SSR042**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP005**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm (ST 2010+)*	**ITDW028**
Wing Kit - 1300mm (STX, 2006+ Spain built)*	**ITDW029**
**Designed to suit factory tubs, will not suit ute liner without modification.*	
SNORKEL	
D40 Navara 2005+ - Not including RX models	**ISNORKEL019**
• Not compatible with RX models.	
LONG RANGE FUEL TANK	
Spain Built 145L* Dual Cab - Diesel only	**TANK003**
Thai Built 145L* Dual Cab - Diesel only (includes adaptor kit)	**TANK003T**
** Usable volume may differ to the stated tank capacity*	
UNDERBODY PROTECTION	
Engine Bay, Radiator* and Transmission - *While Stocks Last*	**IUP007K**
** IMPORTANT - Radiator plate ONLY suitable for Spain Built Vehicle. Does not fit vehicles with bull bar fitted.*	
SEAT COVER	
Canvas Comfort - Front	**ICSC042F**
Canvas Comfort - Rear	**ICSC042R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Nissan Navara

D40 (V6 Diesel)
2005+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN NAVARA D40 - 2005+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12716GR**	2
Foam Cell Strut - Performance	**24716FE**	2
Foam Cell Pro Strut - Performance	**45716FE**	2
Foam Cell Pro Strut - Performance - Long Travel* **(SEE NOTE)**	**45716LFE ***	2

***NOTE: MANDATORY FITMENT** of Ironman 4x4 UCA048FA is required with Long Travel - Foam Cell Pro*

- *Height adjustable with Ironman 4x4 Strut Trim Packers*
- *Foam Cell Pro contains a single adjusting ring for driveshaft clearance*

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**NISS040C**	1
Heavy	35mm	50 - 110kg	**NISS040D**	1

STRUT MOUNTS

Steel Strut Top	**ISST007**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (Except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA048FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance	**12717GR**	2
Foam Cell - Performance	**24717FE**	2
Foam Cell - Professional	**24717FEP**	2
Foam Cell Pro - Performance	**45717FE**	2
Foam Cell Pro - Professional	**45717FEP**	2

LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**NISS041B**	2
Heavy	40mm	300 - 500kg	**NISS041C**	2
Extra Heavy	40mm	500kg - GVM	**NISS041D**	2

U-BOLTS

U-Bolt Kit	Suits NISS041B and NISS041C	**437UBK**	2
U-Bolt Kit Extra Long	Suits NISS041D	**437UBKL**	2

POLYURETHANE SPRING BUSHES

Bush Kit	**769UK**	1

GREASABLE SHACKLES AND PINS

Greasable Shackle	**797-1**	2

AXLE PROTECTION

ABS Wire and Axle Shield	**IAP001**	1

HELPER SPRINGS

Load Plus Helper Springs	**LP2**	1
Add-A-Leaf	**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**NISS041BKG1**
Medium - Foam Cell	**NISS041BKF1**
Medium - Foam Cell Pro	**NISS041BKP1**
Heavy - Nitro Gas	**NISS041CKG1**
Heavy - Foam Cell	**NISS041CKF1**
Heavy - Foam Cell Pro	**NISS041CKP1**
Extra Heavy - Nitro Gas	**NISS041DKG1**
Extra Heavy - Foam Cell	**NISS041DKF1**
Extra Heavy - Foam Cell Pro	**NISS041DKP1**

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Polyurethane Spring Bushes
Leaf Springs
U-Bolts
Strut Shock Absorbers

D40 (4cyl Diesel and V6 Petrol)
2005+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN NAVARA D40 - 2005+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12716GR**	2
Foam Cell Strut - Performance	**24716FE**	2
Foam Cell Pro Strut - Performance	**45716FE**	2
Foam Cell Pro Strut - Performance - Long Travel* **(SEE NOTE)**	**45716LFE ***	2

***NOTE: MANDATORY FITMENT** of Ironman 4x4 UCA048FA is required with Long Travel - Foam Cell Pro*

- *Height adjustable with Ironman 4x4 Strut Trim Packers*
- *Foam Cell Pro contains a single adjusting ring for driveshaft clearance*

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**NISS040B**	1
Heavy	35mm	50 - 110kg	**NISS040C**	1

STRUT MOUNTS

Steel Strut Top	**ISST007**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (Except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA048FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance	**12717GR**	2
Foam Cell - Performance	**24717FE**	2
Foam Cell - Professional	**24717FEP**	2
Foam Cell Pro - Performance	**45717FE**	2
Foam Cell Pro - Professional	**45717FEP**	2

LEAF SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 300kg	**NISS041B**	2
Heavy	40mm	300 - 500kg	**NISS041C**	2
Extra Heavy	40mm	500kg - GVM	**NISS041D**	2

U-BOLTS

U-Bolt Kit	Suits NISS041B and NISS041C	**437UBK**	2
U-Bolt Kit Extra Long	Suits NISS041D	**437UBKL**	2

POLYURETHANE SPRING BUSHES

Bush Kit	**769UK**	1

GREASABLE SHACKLES AND PINS

Greasable Shackle	**797-1**	2

AXLE PROTECTION

ABS Wire and Axle Shield	**IAP001**	1

HELPER SPRINGS

Load Plus Helper Springs	**LP2**	1
Add-A-Leaf	**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**NISS041BKG**
Medium - Foam Cell	**NISS041BKF**
Medium - Foam Cell Pro	**NISS041BKP**
Heavy - Nitro Gas	**NISS041CKG**
Heavy - Foam Cell	**NISS041CKF**
Heavy - Foam Cell Pro	**NISS041CKP**
Extra Heavy - Nitro Gas	**NISS041DKG**
Extra Heavy - Foam Cell	**NISS041DKF**
Extra Heavy - Foam Cell Pro	**NISS041DKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	Strut Shock Absorbers

Nissan Navara

D22
2002+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT NISSAN NAVARA D22 - 2002+

STEEL WINCH BULL BARS

Commercial Deluxe	**BBCD013**

• Can also be fitted to both 2WD and 4WD models.

LOCKSAFE DRAWER SYSTEMS

Twin Drawer - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm (2002 to 2007)*	**ITDW025**
Wing Kit - 1300mm (2007+)*	**ITDW026**

**Designed to suit factory tubs, will not suit ute liner without modification.*

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**

D22 / NP300 (Torsion Bar)
1997+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN NAVARA D22 - 1997+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12791GR**	2
• *Upper control arm may contact shock absorber, grind away material on control arm for clearance*				
TORSION BAR				
Uprated Torsion Bars			**NISS025**	1
• *Minimum 60mm downward suspension travel required after adjustment*				

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
LEAF SPRINGS EST. LIFT ADDITIONAL LOAD				
Light - Drivers Side	40mm	0 - 100kg	**NISS014AD/S**	1
Light - Near Side	40mm	0 - 100kg	**NISS014AN/S**	1
Medium - Drivers Side	40mm	0 - 250kg	**NISS014BD/S**	1
Medium - Near Side	40mm	0 - 250kg	**NISS014BN/S**	1
Heavy - Drivers Side	40mm	250kg - GVM	**NISS014CD/S**	1
Heavy - Near Side	40mm	250kg - GVM	**NISS014CN/S**	1
U-BOLTS				
U-Bolt Kit			**788UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**704UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**797**	2
Greasable Pin			**798**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Light - Nitro Gas	**NISS025AKG**
Medium - Nitro Gas	**NISS025BKG**
Heavy - Nitro Gas	**NISS025CKG**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Nissan Navara

D21
1985 to 1996

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN NAVARA D21 - 1985-1996

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12087GR**	2
Foam Cell - Performance			**24087FE**	2
TORSION BAR				
Uprated Torsion Bars			**NISS013**	1

• Minimum 60mm downward suspension travel required after adjustment

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS EST. LIFT ADDITIONAL LOAD				
Light - Drivers Side	40mm	0 - 100kg	**NISS014AD/S**	1
Light - Near Side	40mm	0 - 100kg	**NISS014AN/S**	1
Medium - Drivers Side	40mm	0 - 250kg	**NISS014BD/S**	1
Medium - Near Side	40mm	0 - 250kg	**NISS014BN/S**	1
Heavy - Drivers Side	40mm	250kg - GVM	**NISS014CD/S**	1
Heavy - Near Side	40mm	250kg - GVM	**NISS014CN/S**	1
U-BOLTS				
U-Bolt Kit			**788UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**704UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**797**	2
Greasable Pin			**798**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Light - Nitro Gas	**NISS014AKG**
Light - Foam Cell	**NISS014AKF**
Medium - Nitro Gas	**NISS014BKG**
Medium - Foam Cell	**NISS014BKF**
Heavy - Nitro Gas	**NISS014CKG**
Heavy - Foam Cell	**NISS014CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Pre 2005

Nissan Paladin

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PALADIN - PRE 2005

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12791GR**	2
TORSION BAR				
Uprated Torsion Bars			**NISS048**	1

• Minimum 60mm downward suspension travel required after adjustment

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12698GRC**	2
Nitro Gas - Performance			**12698GR**	2
Foam Cell - Comfort			**24698FEC**	2
Foam Cell - Performance			**24698FE**	2
Foam Cell - Professional			**24698FEP**	2
LEAF SPRINGS EST. LIFT ADDITIONAL LOAD				
Medium	40mm	0 - 250kg	**NISS049B**	2
U-BOLTS				
U-Bolt Kit			**654UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**769UKL**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**797-2**	2
Greasable Pin			**798**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP2**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Medium - Nitro Gas	**NISS049BKG**

SUSPENSION KIT CONTENTS

Shock Absorbers	Shackles	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Nissan Pathfinder

R51
2005 to 2013

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT NISSAN PATHFINDER R51 - 2005-2013

STEEL WINCH BULL BARS - RECESSED LINE IN OE BUMPER BAR AND THAI VEHICLES WITH SMOOTH BUMPER

Commercial Deluxe	**BBCD012**

STEEL WINCH BULL BARS - SMOOTH OE BUMPER BAR EXCEPT THAI BUILT VEHICLES

Commercial Deluxe	**BBCD042**

• STX Spain Built 2010+ - Fits 2012 V6 model only

SNORKEL

R51 Pathfinder	**ISNORKEL019**

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**

R51 (V6 Diesel)
7/2005+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATHFINDER R51 - 7/2005+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12716GR**	2
Foam Cell Strut - Performance	**24716FE**	2
Foam Cell Pro Strut - Performance	**45716FE**	2
Foam Cell Pro Strut - Performance - Long Travel* **(SEE NOTE)**	**45716LFE ***	2

***NOTE: MANDATORY FITMENT** of Ironman 4x4 UCA048FA is required with Long Travel - Foam Cell Pro*

- *Height adjustable with Ironman 4x4 Strut Trim Packers*
- *Foam Cell Pro contains a single adjusting ring for driveshaft clearance*

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**NISS040C**	1
Heavy	35mm	50 - 110kg	**NISS040D**	1

STRUT MOUNTS

Steel Strut Top	**ISST007**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (Except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA048FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance	**12718GR**	2
Foam Cell - Performance	**24718FE**	2

COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 250kg	**NISS042B**	1
Heavy	40mm	250kg - GVM	**NISS042C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**NISS042BKG1**
Medium - Foam Cell	**NISS042BKF1**
Heavy - Nitro Gas	**NISS042CKG1**
Heavy - Foam Cell	**NISS042CKF1**

SUSPENSION KIT CONTENTS

Shock Absorbers | Strut Shock Absorbers | Coil Springs

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IRONMAN
4 X 4

R51 (4cyl Diesel and V6 Petrol)
7/2005+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATHFINDER R51 - 7/2005+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12716GR**	2
Foam Cell Strut - Performance			**24716FE**	2
Foam Cell Pro Strut - Performance			**45716FE**	2
Foam Cell Pro Strut - Performance - Long Travel* **(SEE NOTE)**			**45716LFE ***	2

***NOTE: MANDATORY FITMENT** of Ironman 4x4 UCA048FA is required with Long Travel - Foam Cell Pro*

- *Height adjustable with Ironman 4x4 Strut Trim Packers*
- *Foam Cell Pro contains a single adjusting ring for driveshaft clearance*

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**NISS040B**	1
Heavy	35mm	50 - 110kg	**NISS040C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST007**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (Except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA048FA**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12718GR**	2
Foam Cell - Performance			**24718FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 250kg	**NISS042B**	1
Heavy	40mm	250kg - GVM	**NISS042C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**NISS042BKG**
Medium - Foam Cell	**NISS042BKF**
Heavy - Nitro Gas	**NISS042CKG**
Heavy - Foam Cell	**NISS042CKF**

- *Mandatory 4 wheel alignment after installing new suspension*

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs

Nissan Pathfinder

R50
1995 to 7/2005

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATHFINDER R50 - 1995-7/2005

FRONT SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**NISS034B**	1
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER14**	1

REAR SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 200kg	**NISS035B**	1

R20 / WD21
Pre 1995

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATHFINDER R50 / TERRANO / II - PRE 1995

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12667GR**	2
Foam Cell - Performance			**24667FE**	2
TORSION BAR				
Uprated Torsion Bars			**NISS017**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 -250kg	**NISS018B**	1
Heavy	40mm	250kg - GVM	**HOLD008B**	1

SUSPENSION KIT

Medium - Nitro Gas	**NISS018BKG**
Medium - Foam Cell	**NISS018BKF**
Heavy - Nitro Gas	**NISS018CKG**
Heavy - Foam Cell	**NISS018CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers Coil Springs Torsion Bars

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT NISSAN PATROL Y62 - 2010+

STEEL WINCH BULL BARS

Premium Commercial Deluxe - 60.3mm Tube - (2010 to 2019)*		**BBP062**
Premium Commercial Deluxe - 60.3mm Tube - (2020+)	**Q4 2022**	**BBP084**
Driving Light Patch Loom - Factory LED Headlight models only		**IPL084**

** Does not suit vehicles with Adaptive Cruise Control.*

STEEL SIDE STEPS AND RAILS

Premium Side Steps - 60.3mm Tube - (2020+)	**Q4 2022**	**SSP084**
Premium Side Rails - 60.3mm Tube - (2020+)	**Q4 2022**	**SSP084RAIL**
Premium Side Steps and Rails - 60.3mm Tube - (2020+)	**Q4 2022**	**SSRP084**

ATLAS ROOF RACK KIT

Platform N with Blade Fit Kit - 2130mm Length		**IFR062LPNK**

• See Page 36 and 37 for more Atlas rack and crossbar options.

BREATHER KIT

Universal Twin Manifold Filtered Breather Kit		**IDIFFBRE**

Y62
2010+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATROL Y62 - 2010+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12740GR**	2
Foam Cell Strut - Performance	**24740FE**	2
Foam Cell Pro Strut - Performance	**45740FE**	2

- *Height adjustable with Ironman 4x4 Strut Trim Packers*
- *Non HBMC models only*

COIL SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 50kg	**NISS045A**	1
Medium	40mm	0 - 50kg	**NISS045B**	1
Heavy	50mm	50 - 110kg	**NISS045C**	1

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

SWAY BAR

36mm Sway Bar	**ISB600F**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance	**12742GR**	2
Foam Cell - Performance	**24742FE**	2
Foam Cell Pro - Performance	**45742FE**	2

- *Non HBMC models only*

COIL SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 -300kg	**NISS046A**	1
Medium	40mm	0 -300kg	**NISS046B**	1
Heavy	50mm	300kg - GVM	**NISS046C**	1

SWAY BAR

27mm Sway Bar	**ISB600R**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**NISS045AKG**
Light - Foam Cell	**NISS045AKF**
Light - Foam Cell Pro	**NISS045AKP**
Medium - Nitro Gas	**NISS045BKG**
Medium - Foam Cell	**NISS045BKF**
Medium - Foam Cell Pro	**NISS045BKP**
Heavy - Nitro Gas	**NISS045CKG**
Heavy - Foam Cell	**NISS045CKF**
Heavy - Foam Cell Pro	**NISS045CKP**

- *Non HBMC models only*
- *Mandatory 4 wheel alignment after installing new suspension*

SUSPENSION KIT CONTENTS

Shock Absorbers	Leaf Springs
Strut Shock Absorbers	Coil Springs

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT NISSAN PATROL Y61 - 2005+

STEEL WINCH BULL BARS	
Premium - 60.3mm Tube	**BBP011**
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS012**
Side Steps and Rails	**SSR012**
Premium Side Steps and Rails - 60.3mm Tube	**SSRP011**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP005**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1000mm	**ITD1000**
Single Drawer - 1000mm	**ISD1000**
Wing Kit - 1000mm (DX, ST, STI)	**ITDW011**
Wing Kit - 1000mm (STL, Di)	**ITDW012**
SNORKEL	
GU Patrol Series 4	**ISNORKEL013**
STEEL ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14**
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Cage Style - 2.2m x 1.25m	**IRRCAGE22**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Rooftop Tent Compatible - 2.2m x 1.25m	**IRRTENT22**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22**
ALLOY ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14-ALLOY**
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Cage Style - 2.2m x 1.25m	**IRRCAGE22-ALLOY**
Trade Style - 1.4m x 1.25m (Open end)	**IRROPEN14-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 100mm (8 Feet)	**IRRFEET100**
Gutter Mount Feet - 125mm (8 Feet)	**IRRFEET125**
SEAT COVER	
Canvas Comfort - Front	**ICSC011F**
Canvas Comfort - Rear	**ICSC011R**
Canvas Comfort - Front Bucket + 3/4 Bench (GU4-GU8 Single Cab DX only)	**ICSC011F3/4**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Y61 GU Series 1-3
1998 to 2004

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT NISSAN PATROL Y61 - 1998-2004

STEEL WINCH BULL BARS	
Commercial Deluxe (Coil Spring Only)	**BBCD009**
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS012**
Side Steps and Rails	**SSR012**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP005**
• Series 3-5 only.	
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1000mm	**ITD1000**
Single Drawer - 1000mm	**ISD1000**
Wing Kit - 1000mm (DX, ST, STI)*	**ITDW011**
Wing Kit - 1000mm (STL, Di)	**ITDW012**
SNORKEL	
GU Patrol Series 1 2 and 3	**ISNORKEL015**
STEEL ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14**
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Cage Style - 2.2m x 1.25m	**IRRCAGE22**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Rooftop Tent Compatible - 2.2m x 1.25m	**IRRTENT22**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22**
ALLOY ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14-ALLOY**
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Cage Style - 2.2m x 1.25m	**IRRCAGE22-ALLOY**
Trade Style - 1.4m x 1.25m (Open end)	**IRROPEN14-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 100mm (8 Feet)	**IRRFEET100**
Gutter Mount Feet - 125mm (8 Feet)	**IRRFEET125**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Nissan Patrol

Y61 GU LWB Wagon

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATROL Y61

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12091GR**	2
Foam Cell - Performance			**24091FE**	2
Foam Cell - Professional			**24091FEP**	2
Foam Cell - Performance		Suits 4" Lift	**24091LFE**	2
Foam Cell - Performance		Suits 6" Lift	**24091LFE1**	2
Foam Cell Pro - Performance			**45091FE**	2
Foam Cell Pro - Professional			**45091FEP**	2
Foam Cell Pro - Performance		Suits 4" Lift	**45091LFE**	2
Foam Cell Pro - Professional		Suits 4" Lift	**45091LFEP**	2
Foam Cell Pro - Performance		Suits 6" Lift	**45091LFE1**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 50kg	**NISS024B**	1
Medium - 4" Lift	100mm	0 - 100kg	**NISS026B**	1
Medium - 6" Lift	150mm	0 - 100kg	**NISS043B**	1
Heavy	50mm	50 - 110kg	**NISS009C**	1
STEERING DAMPER				
Foam Cell		Pre 2/2000	**3511**	1
Foam Cell		2/2000+	**3501**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
5° Offset Plate Kit			**CPLATE003**	1
Radius Arm Spacer		15mm	**833WT**	1
4° Drop Box			**DBOX003**	1
STEERING RODS				
Adjustable Drag Link			**ADL005**	1
Track Rod			**ATR005**	1
ADJUSTABLE PANHARD ROD				
Right Hand Drive Rod		Pre 2/2000	**PANHARD003**	1
Left Hand Drive Rod		Pre 2/2000	**PANHARD008**	1
Right Hand Drive Rod		2/2000+	**PANHARD005**	1
Left Hand Drive Rod		2/2000+	**PANHARD009**	1
SWAY BAR LINK				
Extended Sway Bar Link		Suits 1-3"Lift	**SBEXT006**	2
Extended Sway Bar Link		Suits 4-7"Lift	**SBEXT003**	2
COIL SPACER				
Polyurethane 15mm		Provides 10mm Lift	**PATF15**	2
Polyurethane 30mm		Provides 25mm Lift	**PATF30**	2
BRAKE HOSE				
Extended Brake Hose		Non ABS Models	**BHOSE003**	1
Extended Brake Hose		ABS models	**BHOSE005**	2

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12094GR**	2
Foam Cell - Performance			**24094FE**	2
Foam Cell - Professional			**24094FEP**	2
Foam Cell - Performance	Suits 4" Lift		**24094LFE**	2
Foam Cell - Professional	Suits 4" Lift		**24094LFEP**	2
Foam Cell - Performance	Suits 6" Lift		**24094LFE1**	2
Foam Cell Pro - Performance			**45094FE**	2
Foam Cell Pro - Professional			**45094FEP**	2
Foam Cell Pro - Performance	Suits 4" Lift		**45094LFE**	2
Foam Cell Pro - Professional	Suits 4" Lift		**45094LFEP**	2
Foam Cell Pro - Performance	Suits 6" Lift		**45094LFE1**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 200kg	**NISS010C**	1
Medium - 4" Lift	100mm	0 - 300kg	**NISS027B**	1
Medium - 6" Lift	150mm	0 - 300kg	**NISS044B**	1
Heavy	50mm	200 - 400kg	**NISS020C**	1
Heavy - 4"Lift	100mm	400kg - GVM	**NISS027C**	1
Heavy - 6"Lift	150mm	400kg - GVM	**NISS044C**	1
Extra Heavy	50mm	400kg - GVM	**NISS020D**	1
PANHARD ROD				
Adjustable Panhard Rod	Pre 2/2000		**PANHARD004**	1
Adjustable Panhard Rod	2/2000+		**PANHARD006**	1
ADJUSTABLE TRAILING ARM				
Upper Trailing Arm			**UTA003**	2
Lower Trailing Arm			**LTA003**	2
SWAY BAR LINK				
Extended Sway Bar Link	Suits 1-3"Lift	Right Side	**SBEXT006**	1
Extended Sway Bar Link	Suits 4-7"Lift	Right Side	**SBEXT003**	1
Extended Sway Bar Link	Suits 1-3"Lift	Left Side	**SBEXT007**	1
Extended Sway Bar Link	Suits 4-7"Lift	Left Side	**SBEXT004**	1
COIL SPACER				
Polyurethane 15mm	Provides 10mm Lift		**PATR15**	2
Polyurethane 30mm	Provides 25mm Lift		**PATR30**	2
BRAKE HOSE				
Extended Brake Hose			**BHOSE004**	1
BRACKET KIT				
Coil Drop Out Cone			**IDOC003**	1
Coil Retainer Kit			**ICR003**	1
BUSH KIT				
Rubber Suspension Arm Bush Kit - Pre 2/2000	W/ Standard Radius Arm Bushes		**839RK**	1
Rubber Suspension Arm Bush Kit - Pre 2/2000	W/ Offset Radius Arm Bushes		**839CRK**	1
Rubber Suspension Arm Bush Kit - 2/2000+	W/ Standard Radius Arm Bushes		**848RK**	1
Rubber Suspension Arm Bush Kit - 2/2000+	W/ Offset Radius Arm Bushes		**848CRK**	1

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Nissan Patrol

Y61 GU LWB Wagon

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas			**NISS024CKG**
Medium - Foam Cell			**NISS024CKF**
Medium - Foam Cell	4"Lift	RHD - Pre 2/2000	**NISS026BKF**
Medium - Foam Cell	4"Lift	LHD - Pre 2/2000	**NISS026BKFL**
Medium - Foam Cell	6"Lift	RHD - Pre 2/2000	**NISS043BKF**
Medium - Foam Cell	6"Lift	LHD - Pre 2/2000	**NISS043BKFL**
Medium - Foam Cell	4"Lift	RHD - 2/2000+	**NISS026BKF1**
Medium - Foam Cell	4"Lift	LHD - 2/2000+	**NISS026BKF1L**
Medium - Foam Cell	6"Lift	RHD - 2/2000+	**NISS043BKF1**
Medium - Foam Cell	6"Lift	LHD - 2/2000+	**NISS043BKF1L**
Medium - Foam Cell Pro			**NISS024CKP**
Medium - Foam Cell Pro	4"Lift	RHD - Pre 2/2000	**NISS026BKP**
Medium - Foam Cell Pro	4"Lift	LHD - Pre 2/2000	**NISS026BKPL**
Medium - Foam Cell Pro	6"Lift	RHD - Pre 2/2000	**NISS043BKP**
Medium - Foam Cell Pro	6"Lift	LHD - Pre 2/2000	**NISS043BKPL**
Medium - Foam Cell Pro	4"Lift	RHD - 2/2000+	**NISS026BKP1**
Medium - Foam Cell Pro	4"Lift	LHD - 2/2000+	**NISS026BKP1L**
Medium - Foam Cell Pro	6"Lift	RHD - 2/2000+	**NISS043BKP1**
Medium - Foam Cell Pro	6"Lift	LHD - 2/2000+	**NISS043BKP1L**
Heavy - Nitro Gas			**NISS037CKG**
Heavy - Foam Cell			**NISS037CKF**
Heavy - Foam Cell	4"Lift	RHD - Pre 2/2000	**NISS026CKF**
Heavy - Foam Cell	6"Lift	RHD - Pre 2/2000	**NISS043CKF**
Heavy - Foam Cell	4"Lift	RHD - 2/2000+	**NISS026CKF1**
Heavy- Foam Cell	6"Lift	RHD - 2/2000+	**NISS043CKF1**
Heavy - Foam Cell Pro			**NISS037CKP**
Heavy - Foam Cell Pro	4"Lift	RHD - Pre 2/2000	**NISS026CKP**
Heavy- Foam Cell Pro	6"Lift	RHD - Pre 2/2000	**NISS043CKP**
Heavy - Foam Cell Pro	4"Lift	RHD - 2/2000+	**NISS026CKP1**
Heavy- Foam Cell Pro	6"Lift	RHD - 2/2000+	**NISS043CKP1**
Extra Heavy - Nitro Gas			**NISS037DKG**
Extra Heavy - Foam Cell			**NISS037DKF**
Extra Heavy - Foam Cell Pro			**NISS037DKP**

- *Specify ABS / non-ABS brake hoses when ordering suspension kits*
- *4" and 6" lifts may not be legal for on-road use in your area, certification may be required for on-road use*
- *Due to the extreme nature of 4" and 6" lifts, further modifications may be required, and will vary between vehicles, such modifications are entirely the owners responsibility*

Ironman 4x4 accept no responsibility for any damage or injury caused by use of the these products

50MM SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

4" AND 6" SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Panhard Rods
Sway Bar Links
Caster Plates
Brake Hoses
Adjustable Trailing Arms

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Nissan Patrol

Y60 GQ / Y61 GU
Cab Chassis (Coil/Coil)

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATROL Y60 / Y61 - COIL/COIL

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12091GR**	2
Foam Cell - Performance			**24091FE**	2
Foam Cell - Professional			**24091FEP**	2
Foam Cell - Performance		Suits 4" Lift	**24091LFE**	2
Foam Cell - Performance		Suits 6" Lift	**24091LFE1**	2
Foam Cell Pro - Performance			**45091FE**	2
Foam Cell Pro - Professional			**45091FEP**	2
Foam Cell Pro - Performance		Suits 4" Lift	**45091LFE**	2
Foam Cell Pro - Professional		Suits 4" Lift	**45091LFEP**	2
Foam Cell Pro - Performance		Suits 6" Lift	**45091LFE1**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 50kg	**NISS024B**	1
Heavy	50mm	50 - 110kg	**NISS009C**	1
Medium - 4" Lift	100mm	0 - 100kg	**NISS026B**	1
Medium - 6" Lift	150mm	0 - 100kg	**NISS043B**	1
STEERING DAMPER				
Foam Cell			**3511**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
5° Offset Plate Kit			**CPLATE003**	1
Radius Arm Spacer		15mm	**833WT**	1
4° Drop Box			**DBOX003**	1
STEERING RODS				
Adjustable Drag Link			**ADL003**	1
Track Rod			**ATR003**	1
ADJUSTABLE PANHARD ROD				
Right Hand Drive Rod			**PANHARD003**	1
Left Hand Drive Rod			**PANHARD008**	1
SWAY BAR LINK				
Extended Sway Bar Link		Suits 1-3"Lift	**SBEXT006**	2
Extended Sway Bar Link		Suits 4-7"Lift	**SBEXT003**	2
COIL SPACER				
Polyurethane 15mm		Provides 10mm Lift	**PATF15**	2
Polyurethane 30mm		Provides 25mm Lift	**PATF30**	2
BRAKE HOSE				
Extended Brake Hose		Non ABS Models	**BHOSE003**	1
Extended Brake Hose		ABS models	**BHOSE005**	2

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12094GR**	2
Foam Cell - Performance			**24094FE**	2
Foam Cell - Professional			**24094FEP**	2
Foam Cell - Performance	Suits 4" Lift		**24094LFE**	2
Foam Cell - Professional	Suits 4" Lift		**24094LFEP**	2
Foam Cell - Performance	Suits 6" Lift		**24094LFE1**	2
Foam Cell Pro - Performance			**45094FE**	2
Foam Cell Pro - Professional			**45094FEP**	2
Foam Cell Pro - Performance	Suits 4" Lift		**45094LFE**	2
Foam Cell Pro - Professional	Suits 4" Lift		**45094LFEP**	2
Foam Cell Pro - Performance	Suits 6" Lift		**45094LFE1**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 300kg	**NISS020B**	1
Medium - 4" Lift	100mm	0 - 300kg	**NISS027B**	1
Medium - 6" Lift	150mm	0 - 300kg	**NISS044B**	1
Heavy	50mm	300 - 400kg	**NISS020C**	1
Heavy - 4"Lift	100mm	400kg - GVM	**NISS027C**	1
Heavy - 6"Lift	150mm	400kg - GVM	**NISS044C**	1
Extra Heavy	50mm	400kg - GVM	**NISS020D**	1
PANHARD ROD				
Adjustable Panhard Rod			**PANHARD004**	1
ADJUSTABLE TRAILING ARM				
Upper Trailing Arm			**UTA003**	2
Lower Trailing Arm			**LTA003**	2
SWAY BAR LINK				
Extended Sway Bar Link	Suits 1-3"Lift	Right Side	**SBEXT006**	1
Extended Sway Bar Link	Suits 4-7"Lift	Right Side	**SBEXT003**	1
Extended Sway Bar Link	Suits 1-3"Lift	Left Slde	**SBEXT007**	1
Extended Sway Bar Link	Suits 4-7"Lift	Left Side	**SBEXT004**	1
COIL SPACER				
Polyurethane 15mm	Provides 10mm Lift		**PATR15**	2
Polyurethane 30mm	Provides 25mm Lift		**PATR30**	2
BRAKE HOSE				
Extended Brake Hose			**BHOSE004**	1
BRACKET KIT				
Coil Drop Out Cone			**IDOC003**	1
Coil Retainer Kit			**ICR003**	1
BUSH KIT				
Rubber Suspension Arm Bush Kit	W/ Standard Radius Arm Bushes		**839RK**	1
Rubber Suspension Arm Bush Kit	W/ Offset Radius Arm Bushes		**839CRK**	1

LISTING CONTINUED OVER THE PAGE

Nissan Patrol

Y60 GQ / Y61 GU
Cab Chassis (Coil/Coil)

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas			**NISS037BKG**
Medium - Foam Cell			**NISS037BKF**
Medium - Foam Cell	4"Lift	RHD	**NISS026BKF**
Medium - Foam Cell	4"Lift	LHD	**NISS026BKFL**
Medium - Foam Cell	6"Lift	RHD	**NISS043BKF**
Medium - Foam Cell	6"Lift	LHD	**NISS043BKFL**
Medium - Foam Cell Pro			**NISS037BKP**
Medium - Foam Cell Pro	4"Lift	RHD	**NISS026BKP**
Medium - Foam Cell Pro	4"Lift	LHD	**NISS026BKPL**
Medium - Foam Cell Pro	6"Lift	RHD	**NISS043BKP**
Medium - Foam Cell Pro	6"Lift	LHD	**NISS043BKPL**
Heavy - Nitro Gas			**NISS037CKG**
Heavy - Foam Cell			**NISS037CKF**
Heavy - Foam Cell	4"Lift	RHD	**NISS026CKF**
Heavy - Foam Cell	4"Lift	LHD	**NISS026CKFL**
Heavy - Foam Cell	6"Lift	RHD	**NISS043CKF**
Heavy - Foam Cell	6"Lift	LHD	**NISS043CKFL**
Heavy - Foam Cell Pro			**NISS037CKP**
Heavy - Foam Cell Pro	4"Lift	RHD	**NISS026CKP**
Heavy - Foam Cell Pro	4"Lift	LHD	**NISS026CKPL**
Heavy - Foam Cell Pro	6"Lift	RHD	**NISS043CKP**
Heavy - Foam Cell Pro	6"Lift	LHD	**NISS043CKPL**
Extra Heavy - Nitro Gas			**NISS037DKG**
Extra Heavy - Foam Cell			**NISS037DKF**
Extra Heavy - Foam Cell Pro			**NISS037DKP**

- *Specify ABS / non-ABS brake hoses when ordering suspension kits*
- *4" and 6" lifts may not be legal for on-road use in your area, certification may be required for on-road use*
- *Due to the extreme nature of 4" and 6" lifts, further modifications may be required, and will vary between vehicles*

Such modifications are entirely the owners responsibility. Ironman 4x4 accept no responsibility for any damage or injury caused by use of the these products

50MM SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs

4" AND 6" SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs
- Panhard Rods
- Sway Bar Links
- Caster Plates
- Brake Hoses
- Adjustable Trailing Arms

Y60 GQ / Y61 GU
Cab Chassis (Coil/Leaf)

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATROL Y60 / Y61 - COIL/LEAF

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12091GR**	2
Foam Cell - Performance			**24091FE**	2
Foam Cell Pro - Performance			**45091FE**	2
Foam Cell Pro - Professional			**45091FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 50kg	**NISS024B**	1
Heavy	50mm	50 - 110kg	**NISS009C**	1
STEERING DAMPER				
Foam Cell			**3511**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
5° Offset Plate Kit			**CPLATE003**	1
Radius Arm Spacer		15mm	**833WT**	1
4º Drop Box			**DBOX003**	1
CROSSMEMBER SPACER				
6mm / 12mm Spacer Kit			**1002K**	1
STEERING RODS				
Adjustable Drag Link			**ADL003**	1
Track Rod			**ATR003**	1
ADJUSTABLE PANHARD ROD				
Right Hand Drive Rod			**PANHARD003**	1
Left Hand Drive Rod			**PANHARD008**	1
SWAY BAR LINK				
Extended Sway Bar Link		Suits 1-3"Lift	**SBEXT006**	2
COIL SPACER				
Polyurethane 15mm		Provides 10mm Lift	**PATF15**	2
Polyurethane 30mm		Provides 25mm Lift	**PATF30**	2
BRAKE HOSE				
Extended Brake Hose			**BHOSE003**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12648GR**	2
Foam Cell - Performance			**24648FE**	2
Foam Cell Pro - Performance			**45648FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Heavy - Drivers Side	50mm	0 - 400kg	**NISS012CD/S**	1
Heavy - Near Side	50mm	0 - 400kg	**NISS012CN/S**	1
Extra Heavy - Drivers Side	50mm	400kg - GVM	**NISS012DD/S**	1
Extra Heavy - Near Side	50mm	400kg - GVM	**NISS012DN/S**	1
U-BOLTS				
U-Bolt Kit			**1100UBK**	2
U-Bolt Kit		Suits NISS012D	**1100UBKL**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**353LH**	1
Greasable Shackle		Right Hand Side	**353RH**	1
Greasable Pin			**667**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Heavy - Nitro Gas	**NISS036CKG**
Heavy - Foam Cell	**NISS036CKF**
Heavy - Foam Cell Pro	**NISS036CKP**
Extra Heavy - Nitro Gas	**NISS036DKG**
Extra Heavy - Foam Cell	**NISS036DKF**
Extra Heavy - Foam Cell Pro	**NISS036DKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes
Coil Springs	U-Bolts	

Nissan Patrol

Y60 GQ Station Wagon and Coil Cab
1987 to 1997

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT NISSAN PATROL Y60 - 1987-1997

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD010**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1000mm	**ITD1000**
Single Drawer - 1000mm	**ISD1000**
SNORKEL	
All Models Except 2.8L Diesel	**ISNORKEL011**
STEEL ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14**
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Cage Style - 2.2m x 1.25m	**IRRCAGE22**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Rooftop Tent Compatible - 2.2m x 1.25m	**IRRTENT22**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22**
ALLOY ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14-ALLOY**
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Cage Style - 2.2m x 1.25m	**IRRCAGE22-ALLOY**
Trade Style - 1.4m x 1.25m (Open end)	**IRROPEN14-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 125mm (8 Feet - Does not fit high roof model)	**IRRFEET125**
Gutter Mount Feet - 210mm (8 Feet - Fits high roof model)	**IRRFEET210**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Y60 GQ Cab Chassis (Leaf/Leaf)
1988+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATROL Y60 - 1988+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12661GR**	2
Foam Cell - Performance			**24661FE**	2
Foam Cell Pro - Performance			**45661FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Heavy - Drivers Side	50mm	0 - 110kg	**NISS011CD/S**	1
Heavy - Near Side	50mm	0 - 110kg	**NISS011CN/S**	1
STEERING DAMPER				
Foam Cell			**3522**	1
U-BOLTS				
Drivers Side U-Bolt Kit			**669UBK**	1
Near Side U-Bolt Kit			**436UBK**	1
POLYURETHANE SPRING BUSHES				
Bush Kit			**718UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**353RH**	1
Greasable Shackle		Right Hand Side	**353LH**	1
Greasable Pin			**667**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12648GR**	2
Foam Cell - Performance			**24648FE**	2
Foam Cell Pro - Performance			**45648FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Heavy - Drivers Side	50mm	0 - 400kg	**NISS012CD/S**	1
Heavy - Near Side	50mm	0 - 400kg	**NISS012CN/S**	1
Extra Heavy - Drivers Side	50mm	400kg - GVM	**NISS012DD/S**	1
Extra Heavy - Near Side	50mm	400kg - GVM	**NISS012DN/S**	1
U-BOLTS				
U-Bolt Kit			**670UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**353LH**	1
Greasable Shackle		Right Hand Side	**353RH**	1
Greasable Pin			**667**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Heavy - Nitro Gas	**NISS011CKG**
Heavy - Foam Cell	**NISS011CKF**
Heavy - Foam Cell Pro	**NISS011CKP**
Extra Heavy - Nitro Gas	**NISS011DKG**
Extra Heavy - Foam Cell	**NISS011DKF**
Extra Heavy - Foam Cell Pro	**NISS011DKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Nissan Patrol

Y60 GQ LWB Wagon
1988 to 1998

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATROL Y60 - 1988-1998

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12091GR**	2
Foam Cell - Performance			**24091FE**	2
Foam Cell - Professional			**24091FEP**	2
Foam Cell - Performance		Suits 4" Lift	**24091LFE**	2
Foam Cell - Performance		Suits 6" Lift	**24091LFE1**	2
Foam Cell Pro - Performance			**45091FE**	2
Foam Cell Pro - Professional			**45091FEP**	2
Foam Cell Pro - Performance		Suits 4" Lift	**45091LFE**	2
Foam Cell Pro - Professional		Suits 4" Lift	**45091LFEP**	2
Foam Cell Pro - Performance		Suits 6" Lift	**45091LFE1**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 50kg	**NISS009B**	1
Heavy	50mm	50 - 110kg	**NISS009C**	1
Medium - 4" Lift	100mm	0 - 100kg	**NISS026B**	1
Medium - 6" Lift	150mm	0 - 100kg	**NISS043B**	1
STEERING DAMPER				
Foam Cell		Pre 8/1989	**3534**	1
Foam Cell		8/1989+	**3536**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
5° Offset Plate Kit			**CPLATE003**	1
Radius Arm Spacer		15mm	**833WT**	1
4° Drop Box			**DBOX003**	1
CROSSMEMBER SPACER				
6mm / 12mm Spacer Kit			**1002K**	1
STEERING RODS				
Adjustable Drag Link			**ADL003**	1
Track Rod			**ATR003**	1
ADJUSTABLE PANHARD ROD				
Right Hand Drive Rod			**PANHARD003**	1
Left Hand Drive Rod			**PANHARD008**	1
SWAY BAR LINK				
Extended Sway Bar Link		Suits 1-3"Lift	**SBEXT006**	2
Extended Sway Bar Link		Suits 4-7"Lift	**SBEXT003**	2
COIL SPACER				
Polyurethane 15mm		Provides 10mm Lift	**PATF15**	2
Polyurethane 30mm		Provides 25mm Lift	**PATF30**	2
BRAKE HOSE				
Extended Brake Hose			**BHOSE003**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12094GR**	2
Foam Cell - Performance			**24094FE**	2
Foam Cell - Professional			**24094FEP**	2
Foam Cell - Performance		Suits 4" Lift	**24094LFE**	2
Foam Cell - Professional		Suits 4" Lift	**24094LFEP**	2
Foam Cell - Performance		Suits 6" Lift	**24094LFE1**	2
Foam Cell Pro - Performance			**45094FE**	2
Foam Cell Pro - Professional			**45094FEP**	2
Foam Cell Pro - Performance		Suits 4" Lift	**45094LFE**	2
Foam Cell Pro - Professional		Suits 4" Lift	**45094LFEP**	2
Foam Cell Pro - Performance		Suits 6" Lift	**45094LFE1**	2

Y60 GQ LWB Wagon
1988 to 1998

Nissan Patrol

Product Description	Est. Lift	Additional Load	Part No.	Qty Req
Please check vehicle date range (if shown) next to product description prior to ordering				
COIL SPRINGS				
Medium	50mm	0 -200kg	**NISS010B**	1
Medium - 4" Lift	100mm	0 - 300kg	**NISS027B**	1
Medium - 6" Lift	150mm	0 - 300kg	**NISS044B**	1
Heavy	50mm	200 - 400kg	**NISS010C**	1
Heavy	50mm	400 - 600kg	**NISS020C**	1
Heavy - 4"Lift	100mm	400kg - GVM	**NISS027C**	1
Heavy - 6"Lift	150mm	400kg - GVM	**NISS044C**	1
Extra Heavy	50mm	600kg - GVM	**NISS020D**	1
PANHARD ROD				
Adjustable Panhard Rod			**PANHARD004**	1
ADJUSTABLE TRAILING ARM				
Upper Trailing Arm			**UTA003**	2
Lower Trailing Arm			**LTA003**	2
SWAY BAR LINK				
Extended Sway Bar Link	Suits 1-3"Lift		**SBEXT006**	2
Extended Sway Bar Link	Suits 4-7"Lift		**SBEXT003**	2
COIL SPACER				
Polyurethane 15mm	Provides 10mm Lift		**PATR15**	2
Polyurethane 30mm	Provides 25mm Lift		**PATR30**	2
BRAKE HOSE				
Extended Brake Hose			**BHOSE004**	1
BRACKET KIT				
Coil Drop Out Cone			**IDOC003**	1
Coil Retainer Kit			**ICR003**	1
BUSH KIT				
Rubber Suspension Arm Bush Kit	W/ Standard Radius Arm Bushes		**839RK**	1
Rubber Suspension Arm Bush Kit	W/ Offset Radius Arm Bushes		**839CRK**	1
SUSPENSION KIT - Specify Front Coil Springs When Ordering				
Medium - Nitro Gas			**NISS009BKG**	
Medium - Foam Cell			**NISS009BKF**	
Medium - Foam Cell	4"Lift	RHD	**NISS026BKF**	
Medium - Foam Cell	4"Lift	LHD	**NISS026BKFL**	
Medium - Foam Cell	6"Lift	RHD	**NISS043BKF**	
Medium - Foam Cell	6"Lift	LHD	**NISS043BKFL**	
Medium - Foam Cell Pro			**NISS009BKP**	
Medium - Foam Cell Pro	4"Lift	RHD	**NISS026BKP**	
Medium - Foam Cell Pro	4"Lift	LHD	**NISS026BKPL**	
Medium - Foam Cell Pro	6"Lift	RHD	**NISS043BKP**	
Medium - Foam Cell Pro	6"Lift	LHD	**NISS043BKPL**	
Heavy - Nitro Gas			**NISS009CKG**	
Heavy - Foam Cell			**NISS009CKF**	
Heavy - Foam Cell	4"Lift	RHD	**NISS026CKF**	
Heavy - Foam Cell	4"Lift	LHD	**NISS026CKFL**	
Heavy - Foam Cell	6"Lift	RHD	**NISS043CKF**	
Heavy - Foam Cell	6"Lift	LHD	**NISS043CKFL**	
Heavy - Foam Cell Pro			**NISS009CKP**	
Heavy - Foam Cell Pro	4"Lift	RHD	**NISS026CKP**	
Heavy - Foam Cell Pro	4"Lift	LHD	**NISS026CKPL**	
Heavy - Foam Cell Pro	6"Lift	RHD	**NISS043CKP**	
Heavy - Foam Cell Pro	6"Lift	LHD	**NISS043CKPL**	
Extra Heavy - Nitro Gas			**NISS020CKG**	
Extra Heavy - Foam Cell			**NISS020CKF**	
Extra Heavy - Foam Cell Pro			**NISS020CKP**	
Super Heavy - Nitro Gas			**NISS024DKG**	
Super Heavy - Foam Cell			**NISS024DKF**	
Super Heavy - Foam Cell Pro			**NISS024DKP**	

• 4" and 6" lifts may not be legal for on-road use in your area, certification may be required for on-road use

• Due to the extreme nature of 4" and 6" lifts, further modifications may be required, and will vary between vehicles

Such modifications are entirely the owners responsibility. Ironman 4x4 accept no responsibility for any damage or injury caused by use of the these products

50MM SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs

4" AND 6" SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs
- Panhard Rods
- Sway Bar Links
- Caster Plates
- Brake Hoses
- Adjustable Trailing Arms

Nissan Patrol

Y60 GQ SWB Wagon
1988 to 1998

Product Description		Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATROL Y60 - 1988-1998

FRONT SUSPENSION

SHOCK ABSORBER			
Nitro Gas - Performance		**12091GR**	2
Foam Cell - Performance		**24091FE**	2
Foam Cell - Professional		**24091FEP**	2
Foam Cell - Performance	Suits 5" Lift	**24091LFE**	2
Foam Cell - Performance	Suits 7" Lift	**24091LFE1**	2
Foam Cell Pro - Performance		**45091FE**	2
Foam Cell Pro - Professional		**45091FEP**	2
Foam Cell Pro - Performance	Suits 5" Lift	**45091LFE**	2
Foam Cell Pro - Professional	Suits 5" Lift	**45091LFEP**	2
Foam Cell Pro - Performance	Suits 7" Lift	**45091LFE1**	2
COIL SPRINGS	Est. Lift / Additional Load		
Medium	50mm / 0 - 50kg	**NISS007B**	1
Medium - 5" Lift	125mm / 0 - 100kg	**NISS026B**	1
Medium - 7" Lift	175mm / 0 - 100kg	**NISS043B**	1
Heavy	50mm / 50 - 110kg	**NISS009B**	1
STEERING DAMPER			
Foam Cell	Pre 8/1989	**3534**	1
Foam Cell	8/1989+	**3536**	1
CASTER CORRECTION			
2° Offset Bush Kit - Polyurethane		**1144SK**	1
2° Offset Bush Kit - Rubber		**1144RK**	1
5° Offset Plate Kit		**CPLATE003**	1
Radius Arm Spacer	15mm	**833WT**	1
4º Drop Box		**DBOX003**	1
CROSSMEMBER SPACER			
6mm / 12mm Spacer Kit		**1002K**	1
STEERING RODS			
Adjustable Drag Link		**ADL003**	1
Track Rod		**ATR003**	1
ADJUSTABLE PANHARD ROD			
Right Hand Drive Rod		**PANHARD003**	1
Left Hand Drive Rod		**PANHARD008**	1
SWAY BAR LINK			
Extended Sway Bar Link	Suits 1-3"Lift	**SBEXT006**	2
Extended Sway Bar Link	Suits 4-7"Lift	**SBEXT003**	2
COIL SPACER			
Polyurethane 15mm	Provides 10mm Lift	**PATF15**	2
Polyurethane 30mm	Provides 25mm Lift	**PATF30**	2
BRAKE HOSE			
Extended Brake Hose		**BHOSE003**	1

REAR SUSPENSION

SHOCK ABSORBER			
Nitro Gas - Performance		**12094GR**	2
Foam Cell - Performance		**24094FE**	2
Foam Cell - Professional		**24094FEP**	2
Foam Cell - Performance	Suits 5" Lift	**24094LFE**	2
Foam Cell - Professional	Suits 5" Lift	**24094LFEP**	2
Foam Cell - Performance	Suits 7" Lift	**24094LFE1**	2
Foam Cell Pro - Performance		**45094FE**	2
Foam Cell Pro - Professional		**45094FEP**	2
Foam Cell Pro - Performance	Suits 5" Lift	**45094LFE**	2
Foam Cell Pro - Professional	Suits 5" Lift	**45094LFEP**	2
Foam Cell Pro - Performance	Suits 7" Lift	**45094LFE1**	2

Y60 GQ SWB Wagon
1988 to 1998

Nissan Patrol

Product Description	Est. Lift	Additional Load	Part No.	Qty Req
Please check vehicle date range (if shown) next to product description prior to ordering				
COIL SPRINGS				
Medium	50mm	0 -200kg	**NISS008B**	1
Medium - 5" Lift	125mm	0 - 300kg	**NISS027B**	1
Medium - 7" Lift	175mm	0 - 300kg	**NISS044B**	1
Heavy	50mm	200 - 400kg	**NISS010B**	1
Extra Heavy	55mm	400kg - GVM	**NISS010C**	1
PANHARD ROD				
Adjustable Panhard Rod			**PANHARD004**	1
ADJUSTABLE TRAILING ARM				
Upper Trailing Arm			**UTA003**	2
Lower Trailing Arm			**LTA003**	2
SWAY BAR LINK				
Extended Sway Bar Link	Suits 1-3"Lift		**SBEXT006**	2
Extended Sway Bar Link	Suits 4-7"Lift		**SBEXT003**	2
COIL SPACER				
Polyurethane 15mm	Provides 10mm Lift		**PATR15**	2
Polyurethane 30mm	Provides 25mm Lift		**PATR30**	2
BRAKE HOSE				
Extended Brake Hose			**BHOSE004**	1
BRACKET KIT				
Coil Drop Out Cone			**IDOC003**	1
Coil Retainer Kit			**ICR003**	1
BUSH KIT				
Rubber Suspension Arm Bush Kit	W/ Standard Radius Arm Bushes		**839RK**	1
Rubber Suspension Arm Bush Kit	W/ Offset Radius Arm Bushes		**839CRK**	1
SUSPENSION KIT - Specify Front Coil Springs When Ordering				
Medium - Nitro Gas			**NISS007BKG**	
Medium - Foam Cell			**NISS007BKF**	
Medium - Foam Cell	5"Lift	RHD	**NISS026BKF**	
Medium - Foam Cell	5"Lift	LHD	**NISS026BKFL**	
Medium - Foam Cell	7"Lift	RHD	**NISS043BKF**	
Medium - Foam Cell	7"Lift	LHD	**NISS043BKFL**	
Medium - Foam Cell Pro			**NISS007BKP**	
Medium - Foam Cell Pro	5"Lift	RHD	**NISS026BKP**	
Medium - Foam Cell Pro	5"Lift	LHD	**NISS026BKPL**	
Medium - Foam Cell Pro	7"Lift	RHD	**NISS043BKP**	
Medium - Foam Cell Pro	7"Lift	LHD	**NISS043BKPL**	
Heavy - Nitro Gas			**NISS009BKG**	
Heavy - Foam Cell			**NISS009BKF**	
Heavy - Foam Cell Pro			**NISS009BKP**	
Extra Heavy - Nitro Gas			**NISS009BKG1**	
Extra Heavy - Foam Cell			**NISS009BKF1**	
Extra Heavy - Foam Cell Pro			**NISS009BKP1**	

• 5" and 7" lifts may not be legal for on-road use in your area, certification may be required for on-road use

• Due to the extreme nature of 5" and 7" lifts, further modifications may be required, and will vary between vehicles

Such modifications are entirely the owners responsibility. Ironman 4x4 accept no responsibility for any damage or injury caused by use of the these products

50MM SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs

4" AND 6" SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs
- Panhard Rods
- Sway Bar Links
- Caster Plates
- Brake Hoses
- Adjustable Trailing Arms

Nissan Patrol

MK G160 (Rectangle Headlights)
1984+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATROL MK - 1984+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12075GR**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side (Petrol)	45mm	0 - 50kg	**NISS005BD/S**	1
Medium - Near Side (Petrol)	45mm	0 - 50kg	**NISS005BN/S**	1
STEERING DAMPER				
Foam Cell			**3522**	1
U-BOLTS				
U-Bolt Kit		Drivers side	**452UBK**	1
U-Bolt Kit		Near side	**451UBK**	1
POLYURETHANE SPRING BUSHES				
Bush Kit			**724UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Stepped Side Plates	**665**	2
Greasable Pin			**470**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12076GR**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side	45mm	0 - 200kg	**NISS004BD/S**	1
Medium - Near Side	45mm	0 - 200kg	**NISS004BN/S**	1
U-BOLTS				
U-Bolt Kit			**453UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**722UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**664**	2
Greasable Pin			**470**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Medium - Nitro Gas	**NISS005BKG**	

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

MQ G160 (Round Headlights)
Pre 1984

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN PATROL MQ - PRE 1984

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12075GR**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side (Petrol)	45mm	0 - 50kg	**NISS003BD/S**	1
Medium - Near Side (Petrol)	45mm	0 - 50kg	**NISS003BN/S**	1
STEERING DAMPER				
Foam Cell			**3522**	1
U-BOLTS				
U-Bolt Kit		Drivers side	**452UBK**	1
U-Bolt Kit		Near side	**451UBK**	1
STEEL SPRING BUSHES				
Bush Kit			**721UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Straight Side Plates	**355K**	2
Greasable Pin			**470**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12076GR**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side	45mm	0 - 200kg	**NISS004BD/S**	1
Medium - Near Side	45mm	0 - 200kg	**NISS004BN/S**	1
U-BOLTS				
U-Bolt Kit			**453UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**722UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**664**	2
Greasable Pin			**470**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Medium - Nitro Gas	**NISS003BKG**	

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Nissan Xterra

2005+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN XTERRA - 2005+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12716GR**	2
Foam Cell Strut - Performance	**24716FE**	2
Foam Cell Pro Strut - Performance	**45716FE**	2
Foam Cell Pro Strut - Performance - Long Travel* **(SEE NOTE)**	**45716LFE ***	2

***NOTE: MANDATORY FITMENT** of Ironman 4x4 UCA048FA is required with Long Travel - Foam Cell Pro*

- *Height adjustable with Ironman 4x4 Strut Trim Packers*
- *Foam Cell Pro contains a single adjusting ring for driveshaft clearance*

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**NISS040B**	1
Heavy	35mm	50 - 110kg	**NISS040C**	1

STRUT MOUNTS

Steel Strut Top	**ISST007**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (Except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA048FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance	**12717GR**	2
Foam Cell - Performance	**24717FE**	2
Foam Cell - Professional	**24717FEP**	2
Foam Cell Pro - Performance	**45717FE**	2
Foam Cell Pro - Professional	**45717FEP**	2

LEAF SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**NISS047B**	2

U-BOLTS

U-Bolt Kit	**416UBK**	2

POLYURETHANE SPRING BUSHES

Bush Kit	**769UK**	1

GREASABLE SHACKLES AND PINS

Greasable Shackle	**797-1**	2

HELPER SPRINGS

Load Plus Helper Springs	**LP2**	1
Add-A-Leaf	**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**NISS047BKG**
Medium - Foam Cell	**NISS047BKF**
Medium - Foam Cell Pro	**NISS047BKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

T30
2001 to 9/2007

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT NISSAN X-TRAIL T30 - 2001-9/2007

FRONT SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 50kg	**NISS038B**	1
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER12**	1

REAR SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 -200kg	**NISS039B**	1

Ram 1500

DT
6/2018+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT RAM 1500 DT - 6/2018+

STEEL WINCH BULL BARS		
Raid Full Length Steel Tubular Bumper	**BBR085E**	
• *Raid Bull Bars are compatible with Ironman 4x4 Lightbars and Cube Lights, refer below for available options*		
LIGHTING OPTIONS - TO SUIT RAID BULL BARS		
300W Bright Sabre Dual Row Slim Lightbar 815mm (32") Straight	**ILBDR002B**	1
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Clear	**ILED80B**	2
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Amber	**ILED80BA**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Clear	**ILED80BF**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Amber	**ILED80BFA**	2
STEEL SIDE STEPS AND RAILS		
Raid Side Steps	**SS085**	
REAR PROTECTION		
Raid Steel Rear Tubular Bumper - (US Only)	**RTB085**	
Raid Steel Rear Tubular Bumper - (Australia Only)	**RTB085AU**	
LIGHTING OPTIONS - TO SUIT RAID REAR BARS		
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20B**	2
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20BF**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BFA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Red	**ILED20BFR**	2
SLIDE-AWAY ROLL UP HARD TONNEAU COVER		
Electric with Remote Control (No RamBox) - Crew Cab Only with 5.8' Bed	**ISLIDEAWAY075-E**	
ATLAS RACK KIT		
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**	
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**	
• *See Page 36 and 37 for more Atlas rack and crossbar options.*		
DIFF BREATHER KIT		
Diff Breather Kit	**IDIFFBRE**	

SUSPENSION TO SUIT RAM 1500 DT - 6/2018+

FRONT SUSPENSION

SHOCK ABSORBER					
Foam Cell Pro Strut - Performance			**45860FE**	2	$388.00
COIL SPRINGS	Est. Lift	Additional Load			
Light	1.5" Lift	0 - 50kg	**RAM015A**	1	$250.00
Medium	2" Lift	0 - 60kg	**RAM015B**	1	$250.00
Heavy	2" Lift	60 - 110kg	**RAM015C**	1	$250.00
STRUT MOUNTS					
Steel Strut Top			**ISST075**	2	$97.00
CONTROL ARMS					
Pro-Forge Upper Control Arms			**UCA075FA**	1	$882.00

REAR SUSPENSION

SHOCK ABSORBER					
Foam Cell Pro - Comfort			**45862FEC**	2	$305.00
Foam Cell Pro - Performance			**45862FE**	2	$305.00
COIL SPRINGS	Est. Lift	Additional Load			
Light	1.5" Lift	0 - 200kg	**RAM016A**	1	$250.00
Medium	2" Lift	0 - 300kg	**RAM016B**	1	$250.00
Heavy	2" Lift	200 - 500kg	**RAM016C**	1	$250.00

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Foam Cell Pro	1.5" Lift	**RAM017AKP**	$1884.00
Medium - Foam Cell Pro	2" Lift	**RAM017BKP**	$1884.00
Heavy - Foam Cell Pro	2" Lift	**RAM017CKP**	$1884.00

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs

DS
2014+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT RAM 1500 DS - 2014+

STEEL WINCH BULL BARS		
Raid Full Length Steel Tubular Bumper	**BBR075E**	
• *Raid Bull Bars are compatible with Ironman 4x4 Lightbars and Cube Lights, refer below for available options*		
LIGHTING OPTIONS - TO SUIT RAID BULL BARS		
300W Bright Sabre Dual Row Slim Lightbar 815mm (32") Straight	**ILBDR002B**	1
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Clear	**ILED80B**	2
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Amber	**ILED80BA**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Clear	**ILED80BF**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Amber	**ILED80BFA**	2
STEEL SIDE STEPS AND RAILS		
Raid Side Steps	**SS075**	
REAR PROTECTION		
Raid Steel Rear Tubular Bumper - (US Only)	**RTB075**	
Raid Steel Rear Tubular Bumper - (Australia Only)	**RTB075AU**	
LIGHTING OPTIONS - TO SUIT RAID REAR BARS		
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20B**	2
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20BF**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BFA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Red	**ILED20BFR**	2
SLIDE-AWAY ROLL UP HARD TONNEAU COVER		
Electric with Remote Control (No RamBox) - Crew Cab Only with 5.8' Bed	**ISLIDEAWAY075-E**	
Electric with Remote Control (With RamBox) - Crew Cab Only with 5.8' Bed	**ISLIDEAWAY075RB-E**	
ATLAS RACK KIT		
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**	
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**	
• *See Page 36 and 37 for more Atlas rack and crossbar options.*		
DIFF BREATHER KIT		
Diff Breather Kit	**IDIFFBRE**	

LISTING CONTINUED OVER THE PAGE

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT RAM 1500 DS - 2014+

FRONT SUSPENSION

SHOCK ABSORBER

Foam Cell Pro Strut - Performance			**45855FE**	2
Foam Cell Pro Strut - Long Travel* **(SEE NOTE)**			**45855LFE ***	2

***NOTE: MANDATORY FITMENT** of UCA075FA and SBEXT075 is required with Long Travel - Foam Cell Pro Strut*

COIL SPRINGS	Est. Lift	Additional Load		
Light	2" Lift	0 - 50kg	**RAM015A**	1
Medium	2" Lift	0 - 60kg	**RAM015B**	1
Heavy	2" Lift	60 - 110kg	**RAM015C**	1

STRUT MOUNTS

Steel Strut Top			**ISST075**	2

SWAY BAR LINK

Adjustable Sway Bar Link			**SBEXT075**	2

CONTROL ARMS

Pro-Forge Upper Control Arms			**UCA075FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Foam Cell Pro - Comfort			**45856FEC**	2
Foam Cell Pro - Comfort - Long Travel* **(SEE NOTE)**			**45856LFEC ***	2
Foam Cell Pro - Performance			**45856FE**	2
Foam Cell Pro - Performance - Long Travel* **(SEE NOTE)**			**45856LFE ***	2

***NOTE: MANDATORY FITMENT** of Ironman 4x4 Coil Springs are required with Long Travel - Foam Cell Pro*

COIL SPRINGS	Est. Lift	Additional Load		
Light	1.5" Lift	0 - 200kg	**RAM016A**	1
Medium	2" Lift	0 - 300kg	**RAM016B**	1
Heavy	2" Lift	200 - 500kg	**RAM016C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Foam Cell Pro	1.5" Lift	**RAM016AKP**
Medium - Foam Cell Pro	2" Lift	**RAM016BKP**
Medium - Foam Cell Pro*	2.5" Lift	**RAM016BKP1**
Heavy - Foam Cell Pro	2" Lift	**RAM016CKP**
Heavy - Foam Cell Pro*	2.5" Lift	**RAM016CKP1**

** Adjust 45855LFE seat height to 193mm*

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs
Strut Mounts
Sway Bar Links
Upper Control Arms (2.5" lift kit only)

Thai-Built Only
2017+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT RENAULT ALASKAN - 2017+

STEEL WINCH BULL BARS - THAI BUILT MODEL ONLY	
Commercial	**BBC048**
Commercial Deluxe	**BBCD048**
Polished Alloy	**BBA048**
Proguard No Loop	**BBT048-NL**
Proguard Single Loop Kit	**BB048-SL**
Proguard Triple Loop Kit	**BB048-TL**
STEEL SIDE STEPS AND RAILS - FITS DUAL CAB MODELS ONLY	
Side Steps	**SS048**
Side Rails	**SS048RAIL**
Side Steps and Rails	**SSR048**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB048**
Rear Protection Towbar - Full Rear Bumper Replacement	**RTB048**
Rear Protection Towbar Plates (Pair)	**RTBPLATE048**
Towbar Wiring Loom - Plug and Play	**ITBL048**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW048**
**Designed to suit factory tubs, will not suit ute liner without modification.*	
LONG RANGE FUEL TANK	
140L* - Auto/Coil Spring Diesel only. Not compatible with AdBlue equipped models	**TANK048**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission - Series 1	**UBP048**
Engine Bay and Transmission - Series 2, 3 and 4	**UBP048S**
CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
White (QM1)	**CANOPY013-PW**
Cosmic Black (G42)	**CANOPY013-CB**
CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre-Primed	**CANFIBRE048-P**
White (QM1)	**CANFIBRE048-PW**
Brilliant Silver (K23)	**CANFIBRE048-BS**
Hornet Gold (EAU)	**CANFIBRE048-HG**
White Diamond (QX1)	**CANFIBRE048-WP**
Cosmic Black (G42)	**CANFIBRE048-CB**
Slate Grey (K21)	**CANFIBRE048-SG**
CANOPY - PINNACLE 2 FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
Pre-Primed	**ICANOPY048-P**
Brilliant Silver (K23)	**ICANOPY048-BS**
Cosmic Black (G42)	**ICANOPY048-CB**
White (QM1)	**ICANOPY048-PW**
Slate Grey (K21)	**ICANOPY048-SG**
White Diamond (QX1)	**ICANOPY048-WP**
** Pre-primed canopies, plus colour coding.*	
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Renault Duster

2010+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT RENAULT DUSTER - 2010+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12747GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**REN001B**	1
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER12**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12748GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 200kg	**REN002B**	1
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER12**	1

SUSPENSION KIT

Medium - Nitro Gas			**REN001BKG**	

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Camber Correction

Q200 / Q201 / Q205 / Q215
10/2018+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT SSANGYONG MUSSO - 10/2018+

STEEL WINCH BULL BARS	
Commercial Deluxe (Not suitable for Q215 Model)	**BBCD071**
• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only	
PREMIUM UNDERBODY PROTECTION	
Engine Bay	**UBP201SY**
SLIDE-AWAY ROLL UP HARD TONNEAU COVER	
Electric with Remote Control	**ISLIDEAWAY071-E**
ATLAS ROOF RACK KITS	
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

SsangYong Musso

Q200 SWB
10/2018+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SSANGYONG MUSSO Q200 - 10/2018+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12823GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	30mm	0-50kg	**SSANG003B**	1
Heavy	35mm	50-100kg	**SSANG003C**	1

• Estimated lift is 15mm less in 2020+ models due to factory OEM height increase

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12824GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 200kg	**SSANG004B**	1
Heavy	40mm	200 - 400kg	**SSANG004C**	1

• Estimated lift is 15mm less in 2020+ models due to factory OEM height increase

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**SSANG004BKG**
Heavy - Nitro Gas	**SSANG004CKG**

• Estimated lift is 15mm less in 2020+ models due to factory OEM height increase

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs

Q201 / Q215 LWB (Coil)
10/2018+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SSANGYONG MUSSO Q201 / Q215 - 10/2018+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12823GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	30mm	0 - 50kg	**SSANG003B**	1
Heavy	35mm	50 - 100kg	**SSANG003C**	1

• *Estimated lift is 15mm less in 2020+ models due to factory OEM height increase*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12825GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 200kg	**SSANG006B**	1
Heavy	40mm	200 - 400kg	**SSANG006C**	1

• *Estimated lift is 15mm less in 2020+ models due to factory OEM height increase*

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**SSANG006BKG**
Heavy - Nitro Gas	**SSANG006CKG**

• *Estimated lift is 15mm less in 2020+ models due to factory OEM height increase*

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs

SsangYong Musso

Q201 / Q205 / Q215 LWB (Leaf)
10/2018+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SSANGYONG MUSSO Q201 / Q205 / Q215 - 10/2018+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12823GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	30mm	0-50kg	**SSANG003B**	1
Heavy	35mm	50-100kg	**SSANG003C**	1

• Estimated lift is 15mm less in 2020+ models due to factory OEM height increase

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12826GR**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0-300kg	**SSANG005B**	2
Heavy	50mm	300kg-GVM	**SSANG005C**	2
U-BOLTS				
U-Bolt Kit			**1105UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1153UK**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**SSANG005BKG**
Heavy - Nitro Gas	**SSANG005CKG**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	U-Bolts
Strut Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SSANGYONG MUSSO / KORANDO - 1996-2006

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12667GR**	2
Foam Cell - Performance			**24667FE**	2
TORSION BAR				
Uprated Torsion Bars			**SSANG001**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12661GRS**	2
Foam Cell - Performance			**24661FES**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 -200kg	**SSANG002B**	1

SUSPENSION KIT

Medium - Nitro Gas	**SSANG002BKG**
Medium - Foam Cell	**SSANG002BKF**

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

SsangYong Rexton

Y400
10/2018+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT SSANGYONG REXTON Y400 - 10/2018+

STEEL WINCH BULL BARS

Commercial Deluxe	**BBCD071**

• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only

PREMIUM UNDERBODY PROTECTION

Engine Bay	**UBP201SY**

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**

Y400 / Y450
2018+

SsangYong Rexton

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SSANGYONG REXTON Y400 / Y450 - 10/2018+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12823GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	30mm	0-50kg	**SSANG003B**	1
Heavy	35mm	50-100kg	**SSANG003C**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12828GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0-200kg	**SSANG010B**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas			**SSANG010BKG**

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs

Subaru Forester

2019+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SUBARU FORESTER - 2019+

FRONT SUSPENSION

SHOCK ABSORBER	Est. Lift	Additional Load		
Nitro Gas Strut Assembly Left - Medium	50mm	0 - 50kg	**12830007GRLH**	1
Nitro Gas Strut Assembly Right- Medium	50mm	0 - 50kg	**12830007GRRH**	1
Nitro Gas Strut Assembly Left - Heavy	50mm	50 - 80kg	**12830007GRPLH**	1
Nitro Gas Strut Assembly Right- Heavy	50mm	50 - 80kg	**12830007GRPRH**	1

• Strut Assembly includes pre-assembled Coil Springs, Shock Absorber and Strut Top Cap

REAR SUSPENSION

SHOCK ABSORBER	Est. Lift	Additional Load		
Nitro Gas Strut Assembly - Medium	50mm	0 - 200kg	**12832008GR**	2
Nitro Gas Strut Assembly - Heavy	50mm	200kg - GVM	**12832008GRP**	2

• Strut Assembly includes pre-assembled Coil Springs, Shock Absorber and Strut Top Cap

SPACER KIT

Sway Bar Relocation Kit	**1216K**	1
Sub Frame Alignment Kit	**1215K**	1

SUSPENSION KIT

Medium - Nitro Gas	**SUB007BKG**
Heavy - Nitro Gas	**SUB007CKG**

SUSPENSION KIT CONTENTS

Left / Right Front Strut Assemblies
Rear Strut Assemblies
Rear Subframe Alignment Kit
Sway Bar Relocation Kit

SF5, GX, RX, GT
1997 to 2013

Subaru Forester

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SUBARU FORESTER SF5, GX, RX, GT - 1997-2013

FRONT SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium - 1997 - 2001	35mm	0 - 50kg	**SUB001B**	1
Medium - 2002 - 2008	35mm	0 - 50kg	**SUB003B**	1
Medium - 2008 - 2013	20mm	0 - 50kg	**SUB005B**	1
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER14**	1

REAR SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium - 1997 - 2001	35mm	0 - 200kg	**SUB002B**	1
Medium - 2002 - 2008	35mm	0 - 200kg	**SUB004B**	1
Medium - 2008 - 2013	20mm	0 - 200kg	**SUB006B**	1
• Not suitable for self leveling suspension models				
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER14**	1

Subaru Outback

2015 to 2019
2020+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SUBARU OUTBACK - 2020+

FRONT SUSPENSION

SHOCK ABSORBER	Est. Lift	Additional Load		
Nitro Gas Strut Assembly Left - Medium (2015-2019)	50mm	0 - 50kg	**12833009GRLH**	1
Nitro Gas Strut Assembly Right- Medium (2015-2019)	50mm	0 - 50kg	**12833009GRRH**	1
Nitro Gas Strut Assembly Left - Heavy (2015-2019)	50mm	50 - 80kg	**12833009GRPLH**	1
Nitro Gas Strut Assembly Right- Heavy (2015-2019)	50mm	50 - 80kg	**12833009GRPRH**	1
Nitro Gas Strut Assembly Left - Medium (2020+)	50mm	0 - 50kg	**12831009GRLH**	1
Nitro Gas Strut Assembly Right- Medium (2020+)	50mm	0 - 50kg	**12831009GRRH**	1
Nitro Gas Strut Assembly Left - Heavy (2020+)	50mm	50 - 80kg	**12831009GRPLH**	1
Nitro Gas Strut Assembly Right- Heavy (2020+)	50mm	50 - 80kg	**12831009GRPRH**	1

• Strut Assembly includes pre-assembled Coil Springs, Shock Absorber and Strut Top Cap

REAR SUSPENSION

SHOCK ABSORBER	Est. Lift	Additional Load		
Nitro Gas Strut Assembly - Medium (2015-2019)	50mm	0 - 200kg	**12834010GR**	2
Nitro Gas Strut Assembly - Heavy (2015-2019)	50mm	200kg - GVM	**12834010GRP**	2
Nitro Gas Strut Assembly - Medium (2020+)	50mm	0 - 200kg	**12834014GR**	2
Nitro Gas Strut Assembly - Heavy (2020+)	50mm	200kg - GVM	**12834014GRP**	2

• Strut Assembly includes pre-assembled Coil Springs, Shock Absorber and Strut Top Cap

SPACER KIT			
Sub Frame Alignment Kit		**1215K**	1

SUSPENSION KIT

Medium - Nitro Gas (2015-2019)	**SUB009BKG**
Heavy - Nitro Gas (2015-2019)	**SUB009CKG**
Medium - Nitro Gas (2020+)	**SUB009BKG1**
Heavy - Nitro Gas (2020+)	**SUB009CKG1**

SUSPENSION KIT CONTENTS

Left / Right Front Strut Assemblies
Rear Strut Assemblies
Rear Subframe Alignment Kit

2018+

Subaru XV Crosstrek

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SUBARU XV CROSSTREK - 2018+

FRONT SUSPENSION

SHOCK ABSORBER	Est. Lift	Additional Load		
Nitro Gas Strut Assembly Left - Medium	50mm	0 - 50kg	**12835011GRLH**	1
Nitro Gas Strut Assembly Right- Medium	50mm	0 - 50kg	**12835011GRRH**	1
Nitro Gas Strut Assembly Left - Heavy	50mm	50 - 80kg	**12835011GRPLH**	1
Nitro Gas Strut Assembly Right- Heavy	50mm	50 - 80kg	**12835011GRPRH**	1

- *Strut Assembly includes pre-assembled Coil Springs, Shock Absorber and Strut Top Cap*

REAR SUSPENSION

SHOCK ABSORBER	Est. Lift	Additional Load		
Nitro Gas Strut Assembly - Medium	50mm	0 - 200kg	**12836012GR**	2
Nitro Gas Strut Assembly - Heavy	50mm	200kg - GVM	**12836012GRP**	2

- *Strut Assembly includes pre-assembled Coil Springs, Shock Absorber and Strut Top Cap*

SPACER KIT		
Sway Bar Relocation Kit	**1216K**	1
Sub Frame Alignment Kit	**1215K**	1

SUSPENSION KIT

Medium - Nitro Gas	**SUB011BKG**
Heavy - Nitro Gas	**SUB011CKG**

SUSPENSION KIT CONTENTS

- Left / Right Front Strut Assemblies
- Rear Strut Assemblies
- Rear Subframe Alignment Kit
- Sway Bar Relocation Kit
- Exhaust Hanger Rubbers

Suzuki Jimny

GJ
2018+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT SUZUKI JIMNY GJ - 2018+

STEEL WINCH BULL BARS	
Commercial Deluxe*	**BBCD070**
Jimny Special*	**BBS070**
Driving Light Patch Loom	**IPL070**
• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only	
• Uses factory fog/DRL Lights. Suits factory flares	
** Black textured paint*	
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP070**
ALLOY ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14-ALLOY**
Trade Style - 1.4m x 1.25m (Open end)	**IRROPEN14-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 100mm (8 Feet)	**IRRFEET100**
PREMIUM UNDERBODY PROTECTION	
Transfer Case, Driveline and Exhaust	**UBP070**
SNORKEL	
2018+	**ISNORKEL070**
ATLAS ROOF RACK KIT	
Crossbar (x 2) and Fit Kit - 1500mm Width	**IFR070C2K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
SEAT COVER	
Canvas Comfort - Front	**ICSC070F**
Canvas Comfort - Rear	**ICSC070R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

GJ
2018+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SUZUKI JIMNY GJ - 2018+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12759GR**	2
STEERING DAMPER				
Foam Cell			**3542**	1
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 50kg	**SUZ009B**	1
Heavy	50mm	50 - 80kg	**SUZ009C**	1
CHASSIS DROPMEMBER				
Front Crossmember Drop Brackets			**IDM009**	1
OFFSET CASTER BUSH KIT				
Offset Bush Kit Rubber	2 Degree offset		**1146RK**	1
BUMP STOP				
Extended Bump Stop			**1219R**	2

- *Must install 1219R extended bump stop when fitting 1146RK*
- *Must install IDM009 Dropmember when fitting 1146RK and 12759GR*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12760GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - RHD	50mm	0 - 200kg	**SUZ010B**	1
Medium - LHD	50mm	0 - 200kg	**SUZ011B**	1
Heavy - RHD	50mm	200 - 400kg	**SUZ010C**	1
Heavy - LHD	50mm	200 - 400kg	**SUZ011C**	1

- *SUZ010 are staggered height for Japan Spec vehicles, SUZ011 are equal height for Euro spec vehicles*

BRAKE HOSE				
Extended Brake Hose	Left side		**BHOSE009**	1
SPACER KIT				
Extended Headlight Sensor Bracket			**1211K**	1

- *Must install BHOSE009 and 1211K when fitting 12760GR*

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**SUZ010BKG**
Heavy - Nitro Gas	**SUZ010CKG**

SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs
- Extended Brake Hose
- Extended Headlight Sensor Bracket
- Front Crossmember Drop Brackets

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 384

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT SUZUKI JIMNY - 2012-1/2019

STEEL WINCH BULL BARS

Commercial Deluxe	**BBCD063**

• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**

SN413
1998 to 2018

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SUZUKI JIMNY SN413 - 1998-2018

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12759GR**	2
STEERING DAMPER				
Foam Cell	Includes Adaptor Kit		**3521S**	1
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 -50kg	**SUZ009B**	1
OFFSET CASTER BUSH KIT				
Offset Bush Kit Rubber	2 Degree offset		**1146RK**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12760GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - Japan Spec	50mm	0 -200kg	**SUZ010B**	1
Medium - Euro Spec	50mm	0 -200kg	**SUZ011B**	1

• SUZ010B are staggered height for Japan Spec vehicles, SUZ011B are equal height for Euro spec vehicles

SUSPENSION KIT

Medium - Nitro Gas	**SUZ009BKG**

• Specify rear Coil Springs when ordering

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

Suzuki Sierra

SJ80 (Coil)
1997+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SUZUKI SIERRA SJ80 - 1997+

FRONT SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 -40kg	**SUZ007B**	1
OFFSET CASTER BUSH KIT				
Offset Bush Kit Rubber	2 Degree offset		**1146RK**	1

REAR SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 -200kg	**SUZ008B**	1

Samurai LJ, SJ (Leaf)
1981+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SUZUKI SIERRA SAMURAI LJ, SJ - 1981+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12085GR**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side	50mm	0 - 50kg	**SUZ001BD/S**	1
Medium - Near Side	50mm	0 - 50kg	**SUZ001BN/S**	1
STEERING DAMPER				
Foam Cell			**3530**	1
U-BOLTS				
U-Bolt Kit		Drivers side	**654UBK**	1
U-Bolt Kit		Near side	**655UBK**	1
POLYURETHANE SPRING BUSHES				
Bush Kit			**734UK**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12086GR**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 200kg	**SUZ002B**	2
Medium - Optional +20mm	50mm	0 - 200kg	**SUZ002BD/S**	1
• Optional D/S spring to offset uneven weight distribution, eg. Spare Wheel				
U-BOLTS				
U-Bolt Kit			**655UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**734UK**	1
HELPER SPRINGS				
Load Plus Helper Springs			**LP5**	1

SUSPENSION KIT - Specify Rear Spring When Ordering

Medium - Nitro Gas	**SUZ001BKG**

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Suzuki Grand Vitara

8/2005 to 2015

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT SUZUKI GRAND VITARA - 8/2005-2015

STEEL WINCH BULL BARS - 2012 DIESEL MANUAL ONLY - NOT COMPATIBLE WITH V6 MODEL	
Commercial Deluxe - Diesel Manual Only	**BBCD046**
Protector - Diesel Manual Only - *While Stocks Last*	**BBT046**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

8/2005 to 2015

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SUZUKI GRAND VITARA - 8/2005-2015

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance	McPherson Strut		**12721GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**SUZ019B**	1
Heavy or Diesel, or 2.7L	40mm	50 - 100kg	**SUZ019C**	1
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER14**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12722GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - SWB (GV3)	40mm	0 - 200kg	**SUZ020A**	1
Medium - LWB	40mm	0 - 200kg	**SUZ020B**	1
Heavy - LWB	40mm	200 - 400kg	**SUZ020C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	SWB GV3	**SUZ019AKG**
Medium - Nitro Gas	LWB	**SUZ019BKG**
Heavy - Nitro Gas	LWB	**SUZ019CKG**

- *SWB refers 3 door vehicles, LWB refers 5 door vehicles*
- *Monocoque constructed vehicles such as Suzuki Grand Vitara can be subject to increased NVH (Noise) with upgraded suspension installed*

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Strut Shock Absorbers
Camber Correction

Suzuki Grand Vitara

1988 to 7/2005

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SUZUKI GRAND VITARA - 1988-7/2005

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance	Full replacement strut		**12083GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - 4 Cyl Carb	35mm	0 - 50kg	**SUZ005B**	1
Medium - V6 / 4 Cyl Inj	35mm	0 - 50kg	**SUZ015B**	1
Medium - XL7	35mm	0 - 50kg	**SUZ017B**	1
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER12**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance		SWB	**12089GR**	2
Nitro Gas - Performance		LWB	**12658GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - SWB	35mm	0 - 200kg	**SUZ013B**	1
Medium - LWB	35mm	0 - 200kg	**SUZ016B**	1
Medium - XL7	35mm	0 - 200kg	**SUZ018B**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	SWB	**SUZ013BKG**
Medium - Nitro Gas	LWB	**SUZ016BKG**
Medium - Nitro Gas	XL7	**SUZ018BKG**

- *SWB suits short wheel base vehicles*
- *LWB Suits long wheel base vehicles*

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Strut Shock Absorbers
Camber Correction

1988+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT SUZUKI VITARA - 1988+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance	Full replacement strut		**12083GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - SWB	35mm	0 - 50kg	**SUZ003B**	1
Medium - LWB	35mm	0 - 50kg	**SUZ005B**	1
CAMBER CORRECTION				
Camber Bolt Kit			**ICAMBER12**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance		SWB	**12089GR**	2
Nitro Gas - Performance		LWB	**12658GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - SWB	35mm	0 - 200kg	**SUZ004B**	1
Medium - LWB	35mm	0 - 200kg	**SUZ006B**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	SWB	**SUZ003BKG**
Medium - Nitro Gas	LWB	**SUZ005BKG**

- *SWB suits short wheel base vehicles*
- *LWB Suits long wheel base vehicles*

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Strut Shock Absorbers
Camber Correction

Toyota 4Runner

Gen 5, N280
2009+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA 4RUNNER - 2009+

STEEL WINCH BULL BARS		
Raid Stubby Bumper - Not Available in Australia	**BBR078**	
• Raid Bull Bars are compatible with Ironman 4x4 Lightbars, refer below for available options		
LIGHTING OPTIONS - TO SUIT RAID BULL BARS		
75W Bright Sabre Single Row Lightbar 524mm (20") Straight	**ILBSR003BW**	1
STEEL SIDE STEPS		
Raid Rock Slider	**SS078**	
TOWING		
Raid Rear Bumper*	**RTB078**	
** Compatible with Ironman 4x4 Cube Lights, refer below for available options*		
LIGHTING OPTIONS - TO SUIT RAID REAR BARS (4 CUBE LIGHTS PER VEHICLE)		
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20B**	2
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20BF**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BFA**	2
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Red	**ILED20BFR**	2
PREMIUM UNDERBODY PROTECTION		
Engine Bay and Transmission for models without KDSS	**UBP047**	
DIFF BREATHER KIT		
Diff Breather Kit	**IDIFFBRE**	

Gen 4 and 5, N210-N280
2003+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA 4RUNNER - 2003+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12710GR**	2
Foam Cell Strut - Performance			**24710FE**	2
Foam Cell Pro Strut - Performance			**45710FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers.				
COIL SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 50kg	**TOY055B**	1
Medium	45mm	0 - 50kg	**TOY065B**	1
Heavy	45mm	50 - 110kg	**TOY065C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST001**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA001FA**	1
SPACER KIT				
Sway Bar Spacer			**1198K**	1
Offset Sway Bar Bracket			**1209K**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12682GRC**	2
Nitro Gas - Professional			**12682GRP**	2
Foam Cell - Comfort			**24682FEC**	2
Foam Cell - Professional			**24682FEP**	2
Foam Cell Pro - Comfort			**45682FEC**	2
Foam Cell Pro - Professional			**45682FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 300kg	**TOY056A**	1
Medium	45mm	0 - 300kg	**TOY056B**	1
Heavy	45mm	300kg - GVM	**TOY056C**	1
Air Bag Delete Kit			**1218ADK**	1
COIL SPACER				
Polyurethane 20mm			**LCPR20**	2
Polyurethane 25mm			**LCPR25**	2
PANHARD ROD				
Adjustable Panhard Rod			**PANHARD015**	1
SWAY BAR LINK				
Extended Sway Bar Link			**SBEXT006**	2
KDSS Spacer Brackets			**1220K**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY055AKG**
Light - Foam Cell	**TOY055AKF**
Light - Foam Cell Pro	**TOY055AKP**
Medium - Nitro Gas	**TOY055BKG**
Medium - Foam Cell	**TOY055BKF**
Medium - Foam Cell Pro	**TOY055BKP**
Heavy - Nitro Gas	**TOY055CKG**
Heavy - Foam Cell	**TOY055CKF**
Heavy - Foam Cell Pro	**TOY055CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Strut Shock Absorbers
Coil Springs	Offset Sway Bar Bracket (Pro Kits Only)

Toyota 4Runner

Gen 3 N180-N185
1996 to 2002

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA 4RUNNER - 1996-2002

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12691GR**	2
Foam Cell Strut - Performance			**24691FE**	2
Foam Cell Pro Strut - Performance			**45691FE**	2

• Height adjustable with Ironman 4x4 Strut Trim Packers.

COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 50kg	**TOY038B**	1
Heavy	45mm	50 - 110kg	**TOY038C**	1

STRUT MOUNTS			
Steel Strut Top		**ISST001**	2

TRIM PACKERS			
5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12661GR**	2
Foam Cell - Performance			**24661FE**	2
Foam Cell Pro - Performance			**45661FE**	2

COIL SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 200kg	**TOY039A**	1
Medium	45mm	0 - 300kg	**TOY039B**	1
Heavy	45mm	300kg - GVM	**TOY039C**	1

COIL SPACER		
Polyurethane 20mm	**LCF20**	2
Polyurethane 30mm	**LCF30**	2

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY038AKG**
Light - Foam Cell	**TOY038AKF**
Light - Foam Cell Pro	**TOY038AKP**
Medium - Nitro Gas	**TOY038BKG**
Medium - Foam Cell	**TOY038BKF**
Medium - Foam Cell Pro	**TOY038BKP**
Heavy - Nitro Gas	**TOY038BKG1**
Heavy - Foam Cell	**TOY038BKF1**
Heavy - Foam Cell Pro	**TOY038BKP1**

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Strut Shock Absorbers

Gen 2 Surf, N130 V6 (Coil)
1990 to 1997

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA 4RUNNER - 1990-1997

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12088GR**	2
Foam Cell - Performance			**24088FE**	2
TORSION BAR				
Uprated Torsion Bars			**TOY026**	1
• *Minimum 60mm downward suspension travel required after adjustment.*				
STEERING DAMPER				
Foam Cell			**3533**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12637GRC**	2
Nitro Gas - Performance			**12637GR**	2
Foam Cell - Comfort			**24637FEC**	2
Foam Cell - Performance			**24637FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 -200kg	**TOY023B**	1
Heavy	45mm	200kg - GVM	**TOY023C**	1

SUSPENSION KIT

Medium - Nitro Gas	**TOY023BKG**
Medium - Foam Cell	**TOY023BKF**
Heavy - Nitro Gas	**TOY023CKG**
Heavy - Foam Cell	**TOY023CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

Toyota 4Runner

Gen 1, N60 (Leaf)
1988 to 1997

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA 4RUNNER - 1988-1997

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12088GR**	2
Foam Cell - Performance			**24088FE**	2
TORSION BAR				
Uprated Torsion Bars			**TOY026**	1
• Minimum 60mm downward suspension travel required after adjustment				
STEERING DAMPER				
Foam Cell			**3533**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12650GRC**	2
Nitro Gas - Performance			**12650GR**	2
Foam Cell - Comfort			**24650FEC**	2
Foam Cell - Performance			**24650FE**	2
Foam Cell - Professional			**24650FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 -300kg	**TOY011B**	2
Heavy	50mm	300kg - GVM	**TOY011C**	2
• 1200mm Leaf Length				
U-BOLTS				
U-Bolt Kit			**437UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**733UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle	Straight Shackle		**386**	2
Greasable Shackle	Straight Shackle Extended 5mm		**386-2**	2
Greasable Pin			**385**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP2**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Medium - Nitro Gas	**TOY011BKG**
Medium - Foam Cell	**TOY011BKF**
Heavy - Nitro Gas	**TOY011CKG**
Heavy - Foam Cell	**TOY011CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

2019 to 2021

Toyota Rav4

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA RAV4 - 2019-2021

FRONT SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Comfort	35mm	0-50kg	**TOY080A**	1

REAR SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Comfort	35mm	0-200kg	**TOY082A**	1

Toyota FJ Cruiser

2006+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA FJ CRUISER - 2006+

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD037**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP047**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

2006+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA FJ CRUISER - 2006+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12710GR**	2
Foam Cell Strut - Performance			**24710FE**	2
Foam Cell Pro Strut - Performance			**45710FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
• Foam Cell Pro, must fit 1198K spacer for Sway Bar clearance				
COIL SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 50kg	**TOY055A**	1
Medium	45mm	0 - 50kg	**TOY055B**	1
Heavy	45mm	50 - 110kg	**TOY055C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST001**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA001FA**	1
SPACER KIT				
Sway Bar Spacer			**1198K**	1
Offset Sway Bar Bracket			**1209K**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12682GRC**	2
Nitro Gas - Performance			**12682GR**	2
Nitro Gas - Professional			**12682GRP**	2
Foam Cell - Comfort			**24682FEC**	2
Foam Cell - Performance			**24682FE**	2
Foam Cell - Professional			**24682FEP**	2
Foam Cell Pro - Comfort			**45682FEC**	2
Foam Cell Pro - Performance			**45682FE**	2
Foam Cell Pro - Professional			**45682FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 300kg	**TOY056A**	1
Medium	50mm	0 - 300kg	**TOY056B**	1
Heavy	50mm	300kg - GVM	**TOY069B**	1
PANHARD ROD				
Adjustable Panhard Rod			**PANHARD015**	1
SWAY BAR LINK				
Extended Sway Bar Link			**SBEXT006**	2
BUMP STOP				
Internal Rubber Cone			**1218R**	2

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY055AKG**
Light - Foam Cell	**TOY055AKF**
Light - Foam Cell Pro	**TOY055AKP**
Medium - Nitro Gas	**TOY055BKG**
Medium - Foam Cell	**TOY055BKF**
Medium - Foam Cell Pro	**TOY055BKP**
Heavy - Nitro Gas	**TOY055CKG**
Heavy - Foam Cell	**TOY055CKF**
Heavy - Foam Cell Pro	**TOY055CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Strut Shock Absorbers
Coil Springs	Offset Sway Bar Bracket (Pro Kits Only)

Toyota Fortuner

2015 to 9/2020
(Facelift) 2020+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA FORTUNER - 2015+

STEEL WINCH BULL BARS	
Commercial Deluxe - (2015 to 2/2020 Only)	**BBCD053**
Commercial Deluxe - (2020+ facelift Only)	**BBCD081**
Protector - (2015 to 2/2020 Only)	**BBT053**
Proguard No Loop - (2015 to 2/2020 Only)	**BBT053-NL**
Proguard No Loop - (2020+ facelift Only)	**BBT081-NL**
Proguard Single Loop Kit - (2015 to 2/2020 Only)	**BB053-SL**
Proguard Single Loop Kit - (2020+ facelift Only)	**BB081-SL**
Proguard Triple Loop Kit - (2015 to 2/2020 Only)	**BB053-TL**
Proguard Triple Loop Kit - (2020+ facelift Only)	**BB081-TL**
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS053**
Side Rails	**SS053RAIL**
Side Steps and Rails	**SSR053**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP051**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP051**
SNORKEL	
2.8L Diesel	**ISNORKEL053**
SEAT COVER	
Canvas Comfort - Front	**ICSC053F**
Canvas Comfort - Rear	**ICSC053R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA FORTUNER - 2015+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12730GR**	2
Foam Cell Strut - Performance	**24730FE**	2
Foam Cell Pro Strut - Performance	**45730FE**	2

- *Height adjustable with Ironman 4x4 Strut Trim Packers*
- *Operating clearance to sway bar can be increased by installing1210K offset sway bar bracket*

COIL SPRINGS

	Est. Lift	Additional Load		
Medium	30mm	0 - 50kg	**TOY055A**	1
Heavy	40mm	50 - 110kg	**TOY055B**	1

STRUT MOUNTS

Steel Strut Top		**ISST001**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA001FA**	1

SWAY BAR

Offset Sway Bar Bracket	**1210K**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Comfort	**12743GRC**	2
Nitro Gas - Performance	**12743GR**	2
Foam Cell - Comfort	**24743FEC**	2
Foam Cell - Performance	**24743FE**	2
Foam Cell Pro - Comfort	**45743FEC**	2
Foam Cell Pro - Performance	**45743FE**	2

COIL SPRINGS

	Est. Lift	Additional Load		
Standard	0mm	0 - 200kg	**TOY017S**	1
Medium	30mm	0 - 200kg	**TOY017A**	1
Heavy	40mm	100 - 300kg	**TOY017B**	1

- *Possible driveline vibration may occur, use 1192K Centre Bearing Spacer Kit*

SPACER KIT

Centre Bearing Spacer Kit	**1192K**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**TOY017AKG1**
Medium - Foam Cell	**TOY017AKF1**
Medium - Foam Cell Pro	**TOY017AKP1**
Heavy - Nitro Gas	**TOY017BKG1**
Heavy - Foam Cell	**TOY017BKF1**
Heavy - Foam Cell Pro	**TOY017BKP1**

- *Possible driveline vibration may occur if raised above 40mm*

SUSPENSION KIT CONTENTS

Shock Absorbers	Strut Shock Absorbers	Offset Sway Bar Bracket (Pro Kits Only)
Coil Springs	Centre Bearing Spacer Kit	

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA FORTUNER - 2004-2015

STEEL WINCH BULL BARS	
Commercial	**BBC030**
Commercial Deluxe	**BBCD030**
Protector	**BBT030**
Proguard No Loop	**BBT030-NL**
Proguard Single Loop Kit	**BB030-SL**
Proguard Triple Loop Kit	**BB030-TL**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA FORTUNER - 2004-2015

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12710GR**	2
Foam Cell Strut - Performance			**24710FE**	2
Foam Cell Pro Strut - Performance			**45710FE**	2

- *Height adjustable with Ironman 4x4 Strut Trim Packers*
- *Foam Cell Pro, must fit 1198K spacer for Sway Bar clearance*

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**TOY038B**	1
Medium	45mm	0 - 50kg	**TOY055A**	1
Heavy	45mm	50 - 110kg	**TOY055B**	1
STRUT MOUNTS				
Steel Strut Top			**ISST001**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA001FA**	1
SPACER KIT				
Sway Bar Spacer			**1198K**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12743GRC**	2
Nitro Gas - Performance			**12743GR**	2
Foam Cell - Comfort			**24743FEC**	2
Foam Cell - Performance			**24743FE**	2
Foam Cell Pro - Comfort			**45743FEC**	2
Foam Cell Pro - Performance			**45743FE**	2

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 200kg	**TOY017S**	1
Light	40mm	0 - 200kg	**TOY017A**	1
Medium	45mm	0 - 300kg	**TOY017B**	1
SPACER KIT				
Centre Bearing Spacer Kit			**1192K**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Standard - Nitro Gas	**TOY017SKG**
Standard - Foam Cell	**TOY017SKF**
Standard - Foam Cell Pro	**TOY017SKP**
Light - Nitro Gas	**TOY017AKG**
Light - Foam Cell	**TOY017AKF**
Light - Foam Cell Pro	**TOY017AKP**
Medium - Nitro Gas	**TOY017BKG**
Medium - Foam Cell	**TOY017BKF**
Medium - Foam Cell Pro	**TOY017BKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Strut Shock Absorbers
Coil Springs	Sway Bar Spacer (Pro Kits Only)

Toyota Hiace

Series 300
2019+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA HIACE - 2019+

FRONT SUSPENSION

SHOCK ABSORBER				
Foam Cell Strut - Performance	Left Hand Side		**24840FELH**	1
Foam Cell - Performance	Right Hand Side		**24840FERH**	1
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 - 50kg	**TOY072B**	1

REAR SUSPENSION

SHOCK ABSORBER				
Foam Cell - Comfort			**24842FEC**	2
Foam Cell - Performance			**24842FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - (Single Stage Parabolic)	45mm	0 - 300kg	**TOY073B**	2
Heavy - (Dual Stage Parabolic)	45mm	300kg - GVM	**TOY073C**	2
U-BOLTS				
U-Bolt Kit			**1106UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1154UK**	1

SUSPENSION KIT

Medium - Foam Cell	**TOY074BKF**
Heavy - Foam Cell	**TOY074CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	U-Bolts
Strut Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes

Series 200
2005 to 2019

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA HIACE - 2005-2019

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12667GR**	2
Foam Cell - Performance			**24667FE**	2
TORSION BAR				
Uprated Torsion Bars			**TOY042**	1

• *Minimum 60mm downward suspension travel required after adjustment*

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12805GRC**	2
Nitro Gas - Performance			**12805GR**	2
Foam Cell - Performance			**24805FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Heavy	40mm	400kg - GVM	**TOY044C**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**728UKL**	1
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Heavy - Nitro Gas	**TOY044CKG**
Heavy - Foam Cell	**TOY044CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Toyota Hilux

8/2020+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA HILUX - 8/2020+

STEEL WINCH BULL BARS	
Commercial - Narrow body Hilux WorkMate **Aus and NZ only** (1780mm Width)	**BBC065-NB**
Commercial Deluxe - Standard body width (1860mm Width)	**BBCD076**
Commercial Deluxe - Narrow body Hilux all regions **excluding Aus and NZ** (1780mm Width)	**BBCD076-NB**
Proguard No Loop - Standard body width (1860mm Width)	**BBT076-NL**
Proguard Single Loop Kit	**BB076-SL**
Proguard Triple Loop Kit	**BB076-TL**
Driving Light Patch Loom (LED Headlights Only)	**IPL065**
• Standard body width - 1860mm	
• Narrow body width - 1780mm	
STEEL SIDE STEPS AND RAILS	
Side Steps - Fits Dual Cab models only	**SS051**
Side Rails	**SS051RAIL**
Side Steps and Rails - Fits Dual Cab models only	**SSR051**
TOWING	
Class 4 Towbar - Compatible with Factory Rear Bumper	**TB051**
Rear Protection Towbar - Full Rear Bumper Replacement - With Side Tubes	**RTB051-SP**
Rear Protection Towbar - Full Rear Bumper Replacement - Suits Cross Traffic Radar Models	**RTB051-SPR**
Rear Protection Towbar Plates (Pair)	**RTBPLATE001**
Towbar Wiring Loom - Plug and Play	**ITBL076**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points (Pair)	**IRP051**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW051**
**Designed to suit factory tubs, will not suit ute liner without modification.*	
SNORKEL	
2.8L Turbo Diesel	**ISNORKEL051**
Narrow Body Model	**ISNORKEL076N**
LONG RANGE FUEL TANK	
135L* - 2.8L Diesel 4WD Dual Cab	**TANK051**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP051**
CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS	
A DECK	
Pre-Primed - A Deck	**CANOPY015-P †**
ABS Canopy Rack Feet	**IRRFEETABS14**
• See Page 38 for 1.4m Roof Rack options and pricing.	
† With central locking	

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

A DECK

Pre-Primed	**CANFIBRE051-P**
Super White (040)	**CANFIBRE051-SW**
Silver Metallic / Silver Sky (1D6)	**CANFIBRE051-SM**
Attitude Black (218)	**CANFIBRE051-AB**
Dark Grey (1G3)	**CANFIBRE051-DG**

• Fits A Deck 4x4 and 4x2 Dual Cab models

CANOPY - PINNACLE 2 SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

A DECK

Pre-Primed	**ICANOPY051-P**
Super White (040)	**ICANOPY051-SW**
Silver Metallic / Silver Sky (1D6)	**ICANOPY051-SM**
Attitude Black (218)	**ICANOPY051-AB**
Dark Grey (1G3)	**ICANOPY051-DG**

** Pre-primed canopies, plus colour coding.*

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control	**ISLIDEAWAY051-E**
Sports Bar Adaptor (SR5 Sports Bar only)	**ISLIDEAWAY051-SBA**

• Suits A Deck models only

ATLAS DUAL CAB ROOF RACK KITS

Platform A with Blade Fit Kit (Dual Cab Only) - 1530mm Length	**IFR065PAK**
Crossbar (x 2) and Fit Kit (Dual Cab) - 1250mm Width	**IFR065C2K**
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	**IFRP2PKK**
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	**IFRP2C125K**
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**

• See Page 36 and 37 for more Atlas rack and crossbar options.

FENDER FLARE KITS

Matte Black Smooth Finish 6" (Suits Dual Cab)	**IFF6076**

SEAT COVER

Canvas Comfort - Front	**ICSC051F**
Canvas Comfort - Rear (Not compatible with WorkMate models)	**ICSC051R**

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Toyota Hilux

8/2020+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA HILUX - 8/2020+

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12730GR**	2
Foam Cell Strut - Performance	**24730FE**	2
Foam Cell Pro Strut - Performance	**45730FE**	2

• Height adjustable with Ironman 4x4 Strut Trim Packers

• Operating clearance to sway bar can be increased by installing1210K offset sway bar bracket

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**TOY055A**	1
Light	20mm	0 - 50kg	**TOY055B**	1
Light	45mm	0 - 50kg	**TOY065A**	1
Medium	30mm	0 - 50kg	**TOY055C**	1
Medium - with Accessories	45mm	0 - 50kg	**TOY065B**	1
Heavy	45mm	50 - 110kg	**TOY065C**	1

STRUT MOUNTS

Steel Strut Top	**ISST001**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA001FA**	1

SWAY BAR

33mm Sway Bar	**ISB80F**	1
Offset Sway Bar Bracket	**1210K**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Comfort	**12081GRC**	2
Nitro Gas - Performance	**12081GR**	2
Foam Cell - Comfort	**24081FEC**	2
Foam Cell - Performance	**24081FE**	2
Foam Cell - Professional	**24081FEP**	2
Foam Cell Pro - Comfort	**45081FEC**	2
Foam Cell Pro - Performance	**45081FE**	2
Foam Cell Pro - Professional	**45081FEP**	2

LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 -100kg	**TOY077A**	2
Medium	45mm	0 -200kg	**TOY077B**	2
Heavy	45mm	200 - 400kg	**TOY077C**	2
Extra Heavy	45mm	400kg - GVM	**TOY077D**	2

• New spring pins 387-1 may be required, as OEM orientation may require cutting for removal

U-BOLTS

U-Bolt Kit	**437UBKL**	2

POLYURETHANE SPRING BUSHES

Bush Kit	**767UK**	1

SPACER KIT

Centre Bearing Spacer Kit	**1192K**	1
Headlight Adjustment Leaf Spring Bracket (SR5 Only)	**1213K**	1

GREASABLE SHACKLES AND PINS

Greasable Shackle	**1155**	2
Non-Greasable Pin	**387-1**	2

HELPER SPRINGS

Load Plus Helper Springs	**LP2**	1
Add-A-Leaf	**ISL6010**	1

8/2020+

Toyota Hilux

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY077AKG**
Light - Foam Cell	**TOY077AKF**
Light - Foam Cell Pro	**TOY077AKP**
Medium - Nitro Gas	**TOY077BKG**
Medium - Foam Cell	**TOY077BKF**
Medium - Foam Cell Pro	**TOY077BKP**
Heavy - Nitro Gas	**TOY077CKG**
Heavy - Foam Cell	**TOY077CKF**
Heavy - Foam Cell Pro	**TOY077CKP**
Extra Heavy - Nitro Gas	**TOY077DKG**
Extra Heavy - Foam Cell	**TOY077DKF**
Extra Heavy - Foam Cell Pro	**TOY077DKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	U-Bolts	Non-Greasable Pins
Strut Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes	Offset Sway Bar Bracket (Pro Kits Only)

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 385

Toyota Hilux

Revo
2015 to 4/2018
(Facelift) 5/2018 to 7/2020

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA HILUX - 2015-7/2020

STEEL WINCH BULL BARS SUITS

Commercial - (2015 to 4/2018 Only) *	**BBC051 ***
Commercial - (5/2018 to 7/2020 Only) *	**BBC065 ***
Commercial Deluxe - (2015 to 4/2018 Only) *	**BBCD051 ***
Commercial Deluxe - (5/2018 to 7/2020 Only) *	**BBCD065 ***
Polished Alloy - (2015 to 4/2018 Only) *	**BBA051 ***
Polished Alloy - (5/2018 to 7/2020 Only) *	**BBA065 ***
Proguard No Loop - (2015 to 4/2018 Only) *	**BBT051-NL ***
Proguard No Loop - (5/2018 to 7/2020 Only) *	**BBT065-NL ***
Proguard Single Loop Kit - (2015 to 4/2018 Only) *	**BB051-SL ***
Proguard Single Loop Kit - (5/2018 to 7/2020 Only) *	**BB065-SL ***
Proguard Triple Loop Kit - (2015 to 4/2018 Only) *	**BB051-TL ***
Proguard Triple Loop Kit - (5/2018 to 7/2020 Only) *	**BB065-TL ***

• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only

** Suits wide body models only - Hi-Rider - 4x2 SR & SR5 / Dual Cab 4x4 - Workmate, SR & SR5 / Extra Cab 4x4 - Workmate, SR & SR5*

STEEL SIDE STEPS AND RAILS

Side Steps - Fits Dual Cab models only	**SS051**
Side Rails	**SS051RAIL**
Side Steps and Rails - Fits Dual Cab models only	**SSR051**

TOWING

Class 4 Towbar - Compatible with Factory Rear Bumper	**TB051**
Rear Protection Towbar - Full Rear Bumper Replacement* - With Side Tubes	**RTB051-SP**
Rear Protection Towbar Plates (Pair)	**RTBPLATE001**
Towbar Wiring Loom - Plug and Play	**ITBL051**

RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY

Recovery Points - 5000kg Rating (Pair)	**IRP051**

LOCKSAFE DRAWER SYSTEMS

Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Klt - 1300mm*	**ITDW051**

**Designed to suit factory tubs, will not suit ute liner without modification.*

SNORKEL

2.8L Turbo Diesel	**ISNORKEL051**

LONG RANGE FUEL TANK

135L* - 2.8L Diesel 4WD	**TANK051**

** Usable volume may differ to the stated tank capacity*

PREMIUM UNDERBODY PROTECTION

Engine Bay and Transmission	**UBP051**

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

A DECK

Pre-Primed - A Deck	**CANOPY015-P †**
ABS Canopy Rack Feet	**IRRFEETABS14**

• See Page 38 for 1.4m Roof Rack options and pricing.

† With central locking

J DECK

Super White (040)	**CANOPY017-SW**

CANOPY - PINNACLE SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

A DECK

Pre-Primed	**CANFIBRE051-P**
Super White (040)	**CANFIBRE051-SW**
Silver Metallic / Silver Sky (1D6)	**CANFIBRE051-SM**
Attitude Black (218)	**CANFIBRE051-AB**
Dark Grey (1G3)	**CANFIBRE051-DG**

• Fits A Deck 4x4 and 4x2 Dual Cab models

CANOPY - PINNACLE 2 SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS

A DECK

Pre-Primed	**ICANOPY051-P**
Super White (040)	**ICANOPY051-SW**
Silver Metallic / Silver Sky (1D6)	**ICANOPY051-SM**
Attitude Black (218)	**ICANOPY051-AB**
Dark Grey (1G3)	**ICANOPY051-DG**

** Pre-primed canopies, plus colour coding.*

SLIDE-AWAY ROLL UP HARD TONNEAU COVER

Electric with Remote Control	**ISLIDEAWAY051-E**
Sports Bar Adaptor	**ISLIDEAWAY051-SBA**

• Suits A Deck models only

ATLAS DUAL CAB ROOF RACK KITS

Platform A with Blade Fit Kit (Dual Cab Only) - 1530mm Length	**IFR065PAK**
Crossbar (x 2) and Fit Kit (Dual Cab) - 1250mm Width	**IFR065C2K**
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	**IFRP2PKK**
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	**IFRP2C125K**
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**

• See Page 36 and 37 for more Atlas rack and crossbar options.

FENDER FLARE KITS

Matte Black Smooth Finish 6" (Suits Dual Cab)	**IFF6051**

SEAT COVER

Canvas Comfort - Front	**ICSC051F**
Canvas Comfort - Rear	**ICSC051R**

DIFF BREATHER KIT

Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Toyota Hilux

Revo
2015 to 4/2018
(Facelift) 5/2018 to 7/2020

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA HILUX - 2015-7/2020

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance	**12730GR**	2
Foam Cell Strut - Performance	**24730FE**	2
Foam Cell Pro Strut - Performance	**45730FE**	2

- *Height adjustable with Ironman 4x4 Strut Trim Packers*
- *Operating clearance to sway bar can be increased by installing1210K offset sway bar bracket*

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	**TOY055A**	1
Light	20mm	0 - 50kg	**TOY055B**	1
Light	45mm	0 - 50kg	**TOY065A**	1
Medium	30mm	0 - 50kg	**TOY055C**	1
Medium - with Accessories	45mm	0 - 50kg	**TOY065B**	1
Heavy	45mm	50 - 110kg	**TOY065C**	1

STRUT MOUNTS

Steel Strut Top	**ISST001**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

- *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*

CONTROL ARMS

Pro-Forge Upper Control Arms	**UCA001FA**	1

SWAY BAR

33mm Sway Bar	**ISB80F**	1
Offset Sway Bar Bracket	**1210K**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Comfort	**12081GRC**	2
Nitro Gas - Performance	**12081GR**	2
Foam Cell - Comfort	**24081FEC**	2
Foam Cell - Performance	**24081FE**	2
Foam Cell - Professional	**24081FEP**	2
Foam Cell Pro - Comfort	**45081FEC**	2
Foam Cell Pro - Performance	**45081FE**	2
Foam Cell Pro - Professional	**45081FEP**	2

LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 -100kg	**TOY077A**	2
Medium	45mm	0 -200kg	**TOY077B**	2
Heavy	45mm	200 - 400kg	**TOY077C**	2
Extra Heavy	45mm	400kg - GVM	**TOY077D**	2

- *New spring pins 387-1 may be required, as OEM orientation may require cutting for removal*

U-BOLTS

U-Bolt Kit	**437UBKL**	2

POLYURETHANE SPRING BUSHES

Bush Kit	**767UK**	1

SPACER KIT

Centre Bearing Spacer Kit	**1192K**	1
Headlight Adjustment Leaf Spring Bracket (SR5 Only)	**1213K**	1

GREASABLE SHACKLES AND PINS

Greasable Shackle	**1155**	2
Non-Greasable Pin	**387-1**	2

HELPER SPRINGS

Load Plus Helper Springs	**LP2**	1
Add-A-Leaf	**ISL6010**	1

Revo
2015 to 4/2018
(Facelift) 5/2018 to 7/2020

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY077AKG**
Light - Foam Cell	**TOY077AKF**
Light - Foam Cell Pro	**TOY077AKP**
Medium - Nitro Gas	**TOY077BKG**
Medium - Foam Cell	**TOY077BKF**
Medium - Foam Cell Pro	**TOY077BKP**
Heavy - Nitro Gas	**TOY077CKG**
Heavy - Foam Cell	**TOY077CKF**
Heavy - Foam Cell Pro	**TOY077CKP**
Extra Heavy - Nitro Gas	**TOY077DKG**
Extra Heavy - Foam Cell	**TOY077DKF**
Extra Heavy - Foam Cell Pro	**TOY077DKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	U-Bolts	Non-Greasable Pins
Strut Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes	Offset Sway Bar Bracket (Pro Kits Only)

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 385

Toyota Hilux

Vigo
3/2005 to 9/2011
(Facelift) 10/2011 to 2015

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA HILUX - 3/2005-2015

STEEL WINCH BULL BARS	
Commercial - (3/2005 to 9/2011 Only)	**BBC002**
Commercial - (10/2011 to 2015 Only)	**BBC033**
Commercial Deluxe - (3/2005 to 9/2011 Only)	**BBCD002**
Commercial Deluxe - (10/2011 to 2015 Only)	**BBCD033**
Protector - (10/2011 to 2015 Only) - *While Stocks Last*	**BBT033**
STEEL SIDE STEPS AND RAILS	
Side Steps - Fits Dual Cab models only	**SS033**
Side Steps and Rails - Fits Dual Cab models only	**SSR033**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP033**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm*	**ITDW024**
**Designed to suit factory tubs, will not suit ute liner without modification.*	
SNORKEL	
3L D4D TDi / 4L Petrol V6	**ISNORKEL001**
LONG RANGE FUEL TANK	
145L* - Diesel and Petrol 4WD only	**TANK002**
** Usable volume may differ to the stated tank capacity*	
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP033**
UNDERBODY PROTECTION	
Engine Bay and Transmission - *While Stocks Last*	**IUP001K**
FENDER FLARE KITS	
Matte Black Smooth Finish 6" (Suits 3/2005 T 9/2011 Dual Cab Onlyto	**IFF6002**
Matte Black Smooth Finish 6" (Suits 10/2011 to 2015 Dual Cab Only)	**IFF6002**
SEAT COVER	
Canvas Comfort - Front	**ICSC033F**
Canvas Comfort - Rear	**ICSC033R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Vigo
3/2005 to 9/2011
(Facelift) 10/2011 to 2015

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA HILUX - 3/2005-2015

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12710GR**	2
Foam Cell Strut - Performance			**24710FE**	2
Foam Cell Pro Strut - Performance			**45710FE**	2
• *Height adjustable with Ironman 4x4 Strut Trim Packers*				
• *Foam Cell Pro, must fit 1198K spacer for Sway Bar clearance*				
COIL SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 50kg	**TOY055A**	1
Medium	45mm	0 - 50kg	**TOY055B**	1
Heavy	45mm	50 - 110kg	**TOY055C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST001**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA001FA**	1
SPACER KIT				
Sway Bar Spacer			**1198K**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12650GRC**	2
Nitro Gas - Performance			**12650GR**	2
Nitro Gas Extra Long - Comfort			**12081GRC**	2
Nitro Gas Extra Long - Performance			**12081GR**	2
Foam Cell - Comfort			**24650FEC**	2
Foam Cell - Performance			**24650FE**	2
Foam Cell Extra Long - Comfort			**24081FEC**	2
Foam Cell Extra Long - Performance			**24081FE**	2
Foam Cell Extra Long - Professional			**24081FEP**	2
Foam Cell Pro - Comfort			**45650FEC**	2
Foam Cell Pro - Performance			**45650FE**	2
Foam Cell Pro Extra Long - Comfort			**45081FEC**	2
Foam Cell Pro Extra Long - Performance			**45081FE**	2
Foam Cell Pro Extra Long - Professional			**45081FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	45mm	0 -100kg	**TOY057A**	2
Medium	45mm	0 -200kg	**TOY057B**	2
Heavy	45mm	200 - 400kg	**TOY057C**	2
Extra Heavy	45mm	400kg - GVM	**TOY057D**	2
U-BOLTS				
U-Bolt Kit			**437UBK**	2
U-Bolt Kit Extra long	Suits TOY057A and TOY057D Spring		**437UBKL**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**767UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-3**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP2**	1
Add-A-Leaf			**ISL6010**	1

LISTING CONTINUED OVER THE PAGE

Toyota Hilux

Vigo
3/2005 to 9/2011
(Facelift) 10/2011 to 2015

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY057AKG**
Light - Foam Cell	**TOY057AKF**
Light - Foam Cell Pro	**TOY057AKP**
Medium - Nitro Gas	**TOY057BKG**
Medium - Foam Cell	**TOY057BKF**
Medium - Foam Cell Pro	**TOY057BKP**
Heavy - Nitro Gas	**TOY057CKG**
Heavy - Foam Cell	**TOY057CKF**
Heavy - Foam Cell Pro	**TOY057CKP**
Extra Heavy - Nitro Gas	**TOY057DKG**
Extra Heavy - Foam Cell	**TOY057DKF**
Extra Heavy - Foam Cell Pro	**TOY057DKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	U-Bolts
Strut Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 386

Low Ride 2WD
2005+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA HILUX - 2005+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance	Left Hand Side		**12764GRLH**	1
Nitro Gas Strut - Performance	Right Hand Side		**12764GRRH**	1
• Height adjustable with Ironman 4x4 Strut Trim Packers.				
COIL SPRINGS	Est. Lift	Additional Load		
Medium	40mm	0 -50kg	**TOY067B**	1
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas		**HILFR05**	2
10mm Strut Trim Packer	Nitro Gas		**HILFR10**	2
15mm Strut Trim Packer	Nitro Gas		**HILFR15**	2
• Only compatible with Ironman 4x4 Struts, lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12650GRC**	2
Nitro Gas - Performance			**12650GR**	2
Foam Cell - Comfort			**24650FEC**	2
Foam Cell - Performance			**24650FE**	2
Foam Cell - Professional			**24650FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 -200kg	**TOY068B**	2
Heavy	45mm	200 - 400kg	**TOY068C**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit	(14mm Front Bolt)		**767UK**	1
Bush Kit	(23mm Front Pin with Side Plate)		**1151UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386-3**	2
Non-Greasable Pin			**387-1**	2
• 14mm Pin				
HELPER SPRINGS				
Load Plus Helper Springs			**LP2**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Medium - Nitro Gas	**TOY068BKG**
Heavy - Nitro Gas	**TOY068CKG**

• Specify Leaf Springs front bush I/D before ordering

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Toyota Hilux

Tiger 107, 108, 110, 111, 167
1997 to 2004

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA HILUX - 1997-2004

STEEL WINCH BULL BARS		
Commercial Deluxe - (2001 to 2004 Only)	**BBCD001**	
LOCKSAFE DRAWER SYSTEMS		
Twin Drawers - 1300mm	**ITD1300**	
Single Drawer - 1300mm	**ISD1300**	
Wing Kit - 1300mm (SR-SR5)*	**ITDW023**	
**Designed to suit factory tubs, will not suit ute liner without modification.*		
DIFF BREATHER KIT		
Diff Breather Kit	**IDIFFBRE**	

SUSPENSION TO SUIT TOYOTA HILUX - 1997-2004

FRONT SUSPENSION

SHOCK ABSORBER		
Nitro Gas - Performance	**12088GR**	2
Foam Cell - Performance	**24088FE**	2
TORSION BAR		
Uprated Torsion Bars	**TOY026**	1
• Minimum 60mm downward suspension travel required after adjustment		
STEERING DAMPER		
Foam Cell	**3533**	1
• Check clearance to engine sump when fitting steering damper		

REAR SUSPENSION

SHOCK ABSORBER		
Nitro Gas - Comfort	**12081GRC**	2
Nitro Gas - Performance	**12081GR**	2
Foam Cell - Comfort	**24081FEC**	2
Foam Cell - Performance	**24081FE**	2
Foam Cell - Professional	**24081FEP**	2

LEAF SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 -100kg	**TOY027A**	2
Medium	40mm	0 -200kg	**TOY027B**	2
Heavy	40mm	200kg - GVM	**TOY027C**	2
• 1300mm Leaf Length				
U-BOLTS				
U-Bolt Kit			**437UBK**	2
U-Bolt Kit Extra long		Suits TOY027A Spring	**437UBKL**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**758UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Stepped Shackle	**386-1**	2
Non-Greasable Pin			**387-1**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP2**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT

Light - Nitro Gas	**TOY027AKG**
Light - Foam Cell	**TOY027AKF**
Medium - Nitro Gas	**TOY027BKG**
Medium - Foam Cell	**TOY027BKF**
Heavy - Nitro Gas	**TOY027CKG**
Heavy - Foam Cell	**TOY027CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers
Leaf Springs
Torsion Bars
U-Bolts
Polyurethane Spring Bushes

Solid Front Axle
11/1983 to 11/1997

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA HILUX - 11/1983-11/1997

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12639GRC**	2
Nitro Gas - Performance			**12639GR**	2
Foam Cell - Performance			**24639FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side (Petrol)	50mm	0 - 50kg	**TOY010BD/S**	1
Medium - Near Side (Petrol)	50mm	0 - 50kg	**TOY010BN/S**	1
Heavy - Drivers Side (Diesel)	50mm	0 - 100kg	**TOY010CD/S**	1
Heavy - Near Side (Diesel)	50mm	0 - 100kg	**TOY010CN/S**	1
• *Check clearance to drag link / u-bolt, ADL106 may be required*				
STEERING DAMPER				
Foam Cell			**3521**	1
U-BOLTS				
Drivers Side U-Bolt Kit			**678UBK**	1
Near Side U-Bolt Kit			**437UBK**	1
POLYURETHANE SPRING BUSHES				
Bush Kit			**732UK**	1
STEERING ARMS				
Drop Drag Link			**ADL106**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**384**	2
Greasable Pin			**385**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12650GRC**	2
Nitro Gas - Performance			**12650GR**	2
Foam Cell - Comfort			**24650FEC**	2
Foam Cell - Performance			**24650FE**	2
Foam Cell - Professional			**24650FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 -300kg	**TOY011B**	2
Heavy	50mm	300kg - GVM	**TOY011C**	2
U-BOLTS				
U-Bolt Kit			**437UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**733UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386**	2
Greasable Shackle		Extended 5mm	**386-2**	2
Greasable Pin			**385**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP2**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT - Specify Front Leaf Springs When Ordering

Medium - Nitro Gas	**TOY010BKG2**
Medium - Foam Cell	**TOY010BKF2**
Heavy - Nitro Gas	**TOY010CKG2**
Heavy - Foam Cell	**TOY010CKF2**

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Toyota Hilux

Solid Front Axle
1979 to 10/1983

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA HILUX - 1979-10/1983

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12639GRC**	2
Nitro Gas - Performance			**12639GR**	2
Foam Cell - Performance			**24639FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side (Petrol)	50mm	0 - 50kg	**TOY010BD/S**	1
Medium - Near Side (Petrol)	50mm	0 - 50kg	**TOY010BN/S**	1
Heavy - Drivers Side (Diesel)	50mm	0 - 100kg	**TOY010CD/S**	1
Heavy - Near Side (Diesel)	50mm	0 - 100kg	**TOY010CN/S**	1
• *Check clearance to drag link / u-bolt, ADL106 may be required*				
STEERING DAMPER				
Foam Cell			**3521**	1
U-BOLTS				
Drivers Side U-Bolt Kit			**678UBK**	1
Near Side U-Bolt Kit			**437UBK**	1
POLYURETHANE SPRING BUSHES				
Bush Kit			**732UK**	1
STEERING ARMS				
Drop Drag Link			**ADL106**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**384**	2
Greasable Pin			**385**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 -300kg	**TOY011B**	2
Heavy	50mm	300kg - GVM	**TOY011C**	2
U-BOLTS				
U-Bolt Kit			**437UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**733UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**386**	2
Greasable Shackle		Extended 5mm	**386-2**	2
Greasable Pin			**385**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP2**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT - Specify Front Leaf Springs When Ordering

Medium - Nitro Gas	**TOY010BKG1**
Medium - Foam Cell	**TOY010BKF1**
Heavy - Nitro Gas	**TOY010CKG1**
Heavy - Foam Cell	**TOY010CKF1**

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Kluger / Highlander
2020+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA KLUGER / HIGHLANDER - 2020+

REAR SUSPENSION

COIL SPRINGS	Est. Lift	Additional Load		
Heavy	40mm	200kg	**TOY076C**	1

Toyota Landcruiser

300 Series
2022+

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 300 SERIES - 2022+

STEEL WINCH BULL BARS			
Premium - 60.3mm Tube	**Q3 2022**	**BBP090**	
Raid Full Length Steel Tubular Bumper	**Q3 2022**	**BBR090**	
Raid Full Length Steel Tubular Bumper - Pre-Primed for Colour Coding	**Q3 2022**	**BBR090P**	
Camera Extension Cable - Suits BBR090 and BBP090		**IBBCLE090**	
Parking Sensor (4) Extension Harness - Suits BBR090 and BBP090		**IBBPSL090**	
Bull Bar Multi-Function Light Patch Loom		**IBBPL090**	
• Winch with Steel Cable and Roller Fairlead is not suitable when front camera is used - Use Winch with Synthetic Rope and Alloy Hawse only			
LIGHTING OPTIONS - TO SUIT RAID BULL BARS			
120W Bright Sabre Single Row Lightbar 812mm (32") Straight		**ILBSR002BW**	1
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Clear		**ILED80B**	2
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm (Each) - Amber		**ILED80BA**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Clear		**ILED80BF**	2
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm (Each) - Amber		**ILED80BFA**	2
STEEL SIDE STEPS			
Premium Side Steps - 60.3mm Tube	**Q4 2022**	**SSP090**	
Premium Side Steps - 60.3mm Tube	**Q4 2022**	**SSRP090**	
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY			
Recovery Points - 5000kg Rating (Pair)	**Q4 2022**	**IRP090**	
SNORKEL			
Landcruiser 300 Series	**Q4 2022**	**ISNORKEL090**	
PREMIUM UNDERBODY PROTECTION			
Engine Bay and Transmission	**Q4 2022**	**UBP090**	
ATLAS ROOF RACK KITS			
Platform A with Blade Fit Kit - 1530mm Length		**IFR090PAK**	
Platform E with Blade Fit Kit - 2130mm Length		**IFR090PEK**	
• See Page 36 and 37 for more Atlas rack and crossbar options.			
DIFF BREATHER KIT			
Diff Breather Kit		**IDIFFBRE**	

300 Series
2022+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 300 SERIES - 2022+

FRONT SUSPENSION

SHOCK ABSORBER				
Foam Cell Strut - Performance*			**24883FE**	2
Foam Cell Pro Strut - Performance			**45883FE**	2
**Height adjustable with Ironman 4x4 Strut Trim Packers*				
COIL SPRINGS	Est. Lift	Additional Load		
Light	25mm	0 - 50kg	**TOY083A**	1
Medium	50mm	0 - 50kg	**TOY083B**	1
Heavy	50mm	50 - 110kg	**TOY083C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST090**	2
TRIM PACKERS				
5mm Strut Trim Packer	Foam Cell		**HILFR05F**	2
10mm Strut Trim Packer	Foam Cell		**HILFR10F**	2
15mm Strut Trim Packer	Foam Cell		**HILFR15F**	2
• Only compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA090FA**	1

REAR SUSPENSION

SHOCK ABSORBER				
Foam Cell - Performance			**24884FE**	2
Foam Cell Pro - Performance			**45884FE**	2
Foam Cell Pro - Professional			**45884FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light	25mm	0 - 200kg	**TOY084A**	1
Medium	50mm	0 - 200kg	**TOY084B**	1
Heavy	50mm	400 - 800kg	**TOY084C**	1
Extra Heavy	50mm	800kg+	**TOY084D**	1
PANHARD ROD				
Adjustable Panhard Rod			**PANHARD016**	1
ADJUSTABLE TRAILING ARM				
Lower Trailing Arm			**LTA003**	2

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Foam Cell	**TOY083BKF**
Medium - Foam Cell Pro	**TOY083BKP**
Heavy - Foam Cell	**TOY083CKF**
Heavy - Foam Cell Pro	**TOY083CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers | Strut Shock Absorbers | Coil Springs

Toyota Landcruiser

200 Series (Facelift Mk II)
11/2015+

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 200 SERIES - 11/2015+

STEEL WINCH BULL BARS	
Commercial - (GX models only - No Fog Lights)	**BBC056**
Premium - 60.3mm Tube	**BBP056-VX**
Polished Alloy	**BBA056-VX**
Proguard No Loop	**BBT056VX-NL**
Proguard Single Loop Kit	**BB056-SL**
Proguard Triple Loop Kit	**BB056-TL**
Driving Light Patch Loom	**IPL056**
• Winch with Steel Cable and Roller Fairlead is not suitable when front camera is used - Use Winch with Synthetic Rope and Alloy Hawse only	
STEEL SIDE STEPS AND RAILS	
Premium Side Steps - 60.3mm Tube (Suit non KDSS model)	**SSP056**
Premium Side Rails - 60.3mm Tube (Suit non KDSS model)	**SSP056RAIL**
Premium Side Steps and Rails - 60.3mm Tube (Suit non KDSS model)	**SSRP056**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair) (Suit KDSS and non KDSS model)	**IRP056**
SNORKEL	
Landcruiser 200 Series	**ISNORKEL056**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1000mm	**ITD1000**
Single Drawer - 1000mm	**ISD1000**
Wing Kit - 1000mm (May impede access to rear 240V outlet)	**ITDW020**
BATTERY TRAY	
Suits 12” Battery	**IBTRAY056**
ATLAS ROOF RACK KITS	
Platform A with Blade Fit Kit - 1530mm Length	**IFR056PAK**
Platform E with Blade Fit Kit - 2130mm Length	**IFR056PEK**
Crossbar (x 3) and Fit Kit - 1375mm Width	**IFR056C3K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
STEEL ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
ALLOY ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Landcruiser 200 Mount Feet - 200mm (8 Feet)	**IRRFEETLC200**
PREMIUM UNDERBODY PROTECTION	
Engine and Radiator	**UBP056**
SEAT COVER	
Canvas Comfort - Front (Without Headrest Monitors)	**ICSC043F**
Canvas Comfort - Rear	**ICSC043R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

200 Series (Facelift Mk II)
11/2015+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 200 SERIES - 11/2015+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12720GR**	2
Foam Cell Strut - Performance			**24720FE**	2
Foam Cell Pro Strut - Performance			**45720FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0-50kg	**TOY063S**	1
Light	25mm	0 - 50kg	**TOY063A**	1
Medium	50mm	0 - 50kg	**TOY063B**	1
Heavy	50mm	50 - 110kg	**TOY063C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST004**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• Only compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
SWAY BAR				
38mm Sway Bar	Non KDSS Models Only		**ISB200F**	1
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA056FA**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12796GR**	2
Foam Cell - Performance			**24796FE**	2
Foam Cell Pro - Performance			**45796FE**	2
Foam Cell Pro - Professional			**45796FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 200kg	**TOY064S**	1
Light	25mm	0 - 200kg	**TOY064A**	1
Medium	50mm	0 - 300kg	**TOY064B**	1
Medium - with Accessories	50mm	100 - 400kg	**TOY064EA**	1
Heavy	50mm	400 - 800kg	**TOY064C**	1
Extra Heavy	50mm	800kg+	**TOY064D**	1
PANHARD ROD				
Adjustable Panhard Rod			**PANHARD016**	1
ADJUSTABLE TRAILING ARM				
Upper Trailing Arm			**UTA200**	2
Lower Trailing Arm			**LTA200**	2
SWAY BAR				
33mm Sway Bar	Non KDSS Models Only		**ISB200R**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY063AKG**
Light - Foam Cell	**TOY063AKF**
Light - Foam Cell Pro	**TOY063AKP**
Medium - Nitro Gas	**TOY063BKG**
Medium - Foam Cell	**TOY063BKF**
Medium - Foam Cell Pro	**TOY063BKP**
Heavy - Nitro Gas	**TOY063CKG**
Heavy - Foam Cell	**TOY063CKF**
Heavy - Foam Cell Pro	**TOY063CKP**

• All kits compatible with KDSS, refer KDSS instructions available at www.ironman4x4.com

SUSPENSION KIT CONTENTS

Shock Absorbers | Strut Shock Absorbers | Coil Springs

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE - SEE PAGE 387

Toyota Landcruiser

200 Series
11/2007 to 1/2012
(Facelift) 2/2012 to 10/2015

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 200 SERIES - 11/2007-10/2015

STEEL WINCH BULL BARS			
Premium - 60.3mm Tube - (11/2007 to 1/2012)		**BBP025**	
Premium - 60.3mm Tube - (2/2012 to 9/2015)		**BBP043**	
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY			
Recovery Points - 5000kg Rating (Pair) - KDSS and non KDSS models	**Q2 2022**	**IRP056**	
LOCKSAFE DRAWER SYSTEMS			
Twin Drawers - 1000mm		**ITD1000**	
Single Drawer - 1000mm		**ISD1000**	
Wing Kit - 1000mm (May impede access to rear 240V outlet)		**ITDW020**	
SNORKEL			
Landcruiser 200 Series		**ISNORKEL010**	
ATLAS ROOF RACK KITS			
Platform A with Blade Fit Kit - 1530mm Length		**IFR056PAK**	
Platform E with Blade Fit Kit - 2130mm Length		**IFR056PEK**	
Crossbar (x 3) and Fit Kit - 1375mm Width		**IFR056C3K**	
• See Page 36 and 37 for more Atlas rack and crossbar options.			
STEEL ROOF RACKS			
Cage Style - 1.8m x 1.25m		**IRRCAGE18**	
Cage Style - 2.2m x 1.25m		**IRRCAGE22**	
Rooftop Tent Compatible - 1.8m x 1.25m		**IRRTENT18**	
Rooftop Tent Compatible - 2.2m x 1.25m		**IRRTENT22**	
Trade Style - 1.8m x 1.25m (Open end)		**IRRTRADE18**	
Trade Style - 2.2m x 1.25m (Open end)		**IRRTRADE22**	
ALLOY ROOF RACKS			
Cage Style - 1.8m x 1.25m		**IRRCAGE18-ALLOY**	
Cage Style - 2.2m x 1.25m		**IRRCAGE22-ALLOY**	
Trade Style - 1.8m x 1.25m (Open end)		**IRRTRADE18-ALLOY**	
Trade Style - 2.2m x 1.25m (Open end)		**IRRTRADE22-ALLOY**	
Flat Rack - 1.8m x 1.25m		**IRRTFLAT18-ALLOY**	
ROOF RACK - MOUNTING KITS			
Landcruiser 200 Mount Feet - 200mm (8 Feet)		**IRRFEETLC200**	
PREMIUM UNDERBODY PROTECTION			
Engine and Radiator		**UBP056**	
UNDERBODY PROTECTION			
Engine Bay and Transmission - *While Stocks Last*		**IUP004K**	
Fuel Tank - *While Stocks Last*		**IUP004F**	
• Fuel tank protection plates are not compatible with long range fuel tanks.			
SEAT COVER			
Canvas Comfort - Front		**ICSC043F**	
Canvas Comfort - Rear		**ICSC043R**	
DIFF BREATHER KIT			
Diff Breather Kit		**IDIFFBRE**	

200 Series
11/2007 to 10/2015

Toyota Landcruiser

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 200 SERIES - 11/2007-10/2015

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance		**12720GR**	2
Foam Cell Strut - Performance		**24720FE**	2
Foam Cell Pro Strut - Performance		**45720FE**	2

• Height adjustable with Ironman 4x4 Strut Trim Packers

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0-50kg	**TOY063S**	1
Light	25mm	0 - 50kg	**TOY063A**	1
Medium	50mm	0 - 50kg	**TOY063B**	1
Heavy	50mm	50 - 110kg	**TOY063C**	1

STRUT MOUNTS

Steel Strut Top		**ISST004**	2

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

SWAY BAR

38mm Sway Bar	Non KDSS Models Only	**ISB200F**	1

CONTROL ARMS

Pro-Forge Upper Control Arms		**UCA056FA**	1

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance		**12796GR**	2
Foam Cell - Performance		**24796FE**	2
Foam Cell Pro - Performance		**45796FE**	2
Foam Cell Pro - Professional		**45796FEP**	2

COIL SPRINGS	Est. Lift	Additional Load		
Standard	0mm	0 - 200kg	**TOY064S**	1
Light	25mm	0 - 200kg	**TOY064A**	1
Medium	50mm	0 - 300kg	**TOY064B**	1
Medium - with Accessories	50mm	100 - 400kg	**TOY064EA**	1
Heavy	50mm	400kg - GVM	**TOY064C**	1
Extra Heavy	50mm	800kg+	**TOY064D**	1

PANHARD ROD

Adjustable Panhard Rod		**PANHARD016**	1

ADJUSTABLE TRAILING ARM

Upper Trailing Arm		**UTA200**	2
Lower Trailing Arm		**LTA200**	2

SWAY BAR

33mm Sway Bar	Non KDSS Models Only	**ISB200R**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY063AKG**
Light - Foam Cell	**TOY063AKF**
Light - Foam Cell Pro	**TOY063AKP**
Medium - Nitro Gas	**TOY063BKG**
Medium - Foam Cell	**TOY063BKF**
Medium - Foam Cell Pro	**TOY063BKP**
Heavy - Nitro Gas	**TOY063CKG**
Heavy - Foam Cell	**TOY063CKF**
Heavy - Foam Cell Pro	**TOY063CKP**

• All kits compatible with KDSS, refer KDSS instructions available at www.ironman4x4.com

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Strut Shock Absorbers

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 105 SERIES - 3/1990-10/2007

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD005**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP005**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1000mm	**ITD1000**
Single Drawer - 1000mm	**ISD1000**
Wing Kit - 1000mm (GXL 1998 to 2005)	**ITDW018**
SNORKEL	
Landcruiser 105 Series	**ISNORKEL003**
STEEL ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
ALLOY ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Landcruiser 100 Mount Feet - 100mm (8 Feet)	**IRRFEETLC100**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

105 Series
1998+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 105 SERIES - 1998+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12683GR**	2
Foam Cell - Performance			**24683FE**	2
Foam Cell - Performance		Suits 4" Lift	**24683LFE**	2
Foam Cell - Performance		Suits 6" Lift	**24683LFE1**	2
Foam Cell Pro - Performance			**45683FE**	2
Foam Cell Pro - Performance		Suits 4" Lift	**45683LFE**	2
Foam Cell Pro - Performance		Suits 6" Lift	**45683LFE1**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 50kg	**TOY024B**	1
Medium - 4" Lift	100mm	0 - 100kg	**TOY012C**	1
Medium - 6" Lift	150mm	0 - 100kg	**TOY060B**	1
Heavy	50mm	50 - 110kg	**TOY024C**	1
STEERING DAMPER				
Foam Cell			**3524**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
Adjustable Offset STD, 2.5, 3.5° - Polyurethane			**1144**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
5° Offset Plate Kit			**CPLATE001**	1
4º Drop Box			**DBOX001**	1
STEERING RODS				
Adjustable Drag Link		Right Hand Drive	**ADL001**	1
Adjustable Drag Link		Left Hand Drive	**ADL001L**	1
Track Rod			**ATR001**	1
ADJUSTABLE PANHARD ROD				
Right Hand Drive Rod			**PANHARD001**	1
Left Hand Drive Rod			**PANHARD007**	1
SWAY BAR LINK				
Extended Sway Bar Link			**SBEXT001**	2
COIL SPACER				
Polyurethane 20mm			**LCF20**	2
Polyurethane 30mm			**LCF30**	2
EXTENEDED BRAKE HOSE				
Single Hose Models			**BHOSE001**	1
Dual Hose Models			**BHOSE002**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12682GR**	2
Foam Cell - Performance			**24682FE**	2
Foam Cell - Performance		Suits 4" Lift	**24682LFE**	2
Foam Cell - Performance		Suits 6" Lift	**24682LFE1**	2
Foam Cell Pro - Performance			**45682FE**	2
Foam Cell Pro - Performance		Suits 4" Lift	**45682LFE**	2
Foam Cell Pro - Performance		Suits 6" Lift	**45682LFE1**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 -200kg	**TOY025B**	1
Medium - with Accessories	50mm	100 -300kg	**TOY013B**	1
Medium - 4" Lift	100mm	0 - 300kg	**TOY013C**	1
Medium - 6" Lift	150mm	0 - 300kg	**TOY061B**	1
Heavy	50mm	200 - 400kg	**TOY025C**	1
Heavy - 4" Lift	100mm	300 - 500kg	**TOY013D**	1
Heavy - 6" Lift	150mm	300 - 500kg	**TOY061C**	1
Extra Heavy	55mm	400 - 500kg	**TOY025D**	1

LISTING CONTINUED OVER THE PAGE

Toyota Landcruiser

105 Series
1998+

Product Description		Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

PANHARD ROD			
Adjustable Panhard Rod		**PANHARD002**	1
ADJUSTABLE TRAILING ARM			
Upper Trailing Arm		**UTA001**	2
Lower Trailing Arm		**LTA001**	2
SWAY BAR LINK			
Extended Sway Bar Link	Side mount	**SBEXT002**	2
Extended Sway Bar Link	Under mount	**SBEXT005**	2
COIL SPACER			
Polyurethane 15mm		**LCR15**	2
Polyurethane 30mm		**LCR30**	2
BRAKE HOSE			
Extended Brake Hose		**BHOSE002**	1
BUSH KIT			
Rubber Suspension Arm Bush Kit	W/ Standard Radius Arm Bushes	**847RK**	1
Rubber Suspension Arm Bush Kit	W/ Offset Radius Arm Bushes	**847CRK**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas			**TOY024BKG**
Medium - Foam Cell			**TOY024BKF**
Medium - Foam Cell	4"Lift	RH Drive	**TOY012CKF1**
Medium - Foam Cell	4"Lift	LH Drive	**TOY012CKF1L**
Medium - Foam Cell	6"Lift	RH Drive	**TOY063BKF1**
Medium - Foam Cell	6"Lift	LH Drive	**TOY063BKF1L**
Medium - Foam Cell Pro			**TOY024BKP**
Medium - Foam Cell Pro	4"Lift	RH Drive	**TOY012CKP1**
Medium - Foam Cell Pro	4"Lift	LH Drive	**TOY012CKP1L**
Medium - Foam Cell Pro	6"Lift	RH Drive	**TOY063BKP1**
Medium - Foam Cell Pro	6"Lift	LH Drive	**TOY063BKP1L**
Heavy - Nitro Gas			**TOY024CKG**
Heavy - Foam Cell			**TOY024CKF**
Heavy - Foam Cell	4"Lift	RH Drive	**TOY012CKF2**
Heavy - Foam Cell	4"Lift	LH Drive	**TOY012CKF2L**
Heavy - Foam Cell	6"Lift	RH Drive	**TOY063BKF2**
Heavy - Foam Cell	6"Lift	LH Drive	**TOY063BKF2L**
Heavy - Foam Cell Pro			**TOY024CKP**
Heavy - Foam Cell Pro	4"Lift	RH Drive	**TOY012CKP2**
Heavy - Foam Cell Pro	4"Lift	LH Drive	**TOY012CKP2L**
Heavy - Foam Cell Pro	6"Lift	RH Drive	**TOY063BKP2**
Heavy - Foam Cell Pro	6"Lift	LH Drive	**TOY063BKP2L**
Extra Heavy - Nitro Gas			**TOY024DKG**
Extra Heavy - Foam Cell			**TOY024DKF**
Extra Heavy - Foam Cell Pro			**TOY024DKP**

- *4" and 6" lifts may not be legal for on-road use in your area, certification may be required for on-road use*
- *Due to the extreme nature of 4" and 6" lifts, further modifications may be required, and will vary between vehicles, such modifications are entirely the owners responsibility*
- *Ironman 4x4 accept no responsibility for any damage or injury caused by use of the these products*

50MM SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs

4" AND 6" SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs
- Panhard Rods
- Sway Bar Links
- Caster Plates
- Brake Hoses
- Adjustable Trailing Arms

100 Series HDJ100, UZJ100, IFS
3/1998 to 10/2007

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 100 SERIES - 3/1998-10/2007

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD006**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP005**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1000mm	**ITD1000**
Single Drawer - 1000mm	**ISD1000**
Wing Kit - 1000mm (GXL 1998 to 2005)	**ITDW018**
Wing Kit - 1000mm (2005+)	**ITDW019**
Wing Kit - 1000mm (DX)	**ITDW017**
SNORKEL	
Landcruiser 100 / Lexus LX 470	**ISNORKEL003**
STEEL ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
ALLOY ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Landcruiser 100 Mount Feet - 100mm (8 Feet)	**IRRFEETLC100**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

80 Series HZJ80, FZJ80
1990 to 1998

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 80 SERIES - 1990-1998

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD004**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP005**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1000mm	**ITD1000**
Single Drawer - 1000mm	**ISD1000**
Wing Kit - 1000mm (GXL)	**ITDW016**
Wing Kit - 1000mm (DX)	**ITDW015**
SNORKEL	
Landcruiser / Lexus LX 450	**ISNORKEL004**
STEEL ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14**
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Cage Style - 2.2m x 1.25m	**IRRCAGE22**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Rooftop Tent Compatible - 2.2m x 1.25m	**IRRTENT22**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22**
ALLOY ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14-ALLOY**
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Cage Style - 2.2m x 1.25m	**IRRCAGE22-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 125mm (8 Feet)	**IRRFEET125**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

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Toyota Landcruiser

80 Series
1990+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 80 SERIES - 1990+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12683GR**	2
Foam Cell - Performance			**24683FE**	2
Foam Cell - Performance		Suits 4" Lift	**24683LFE**	2
Foam Cell - Performance		Suits 6" Lift	**24683LFE1**	2
Foam Cell Pro - Performance			**45683FE**	2
Foam Cell Pro - Performance		Suits 4" Lift	**45683LFE**	2
Foam Cell Pro - Performance		Suits 6" Lift	**45683LFE1**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 50kg	**TOY024B**	1
Medium - 4" Lift	100mm	0 - 100kg	**TOY012C**	1
Medium - 6" Lift	150mm	0 - 100kg	**TOY060B**	1
Heavy	50mm	50 - 110kg	**TOY024C**	1
STEERING DAMPER				
Foam Cell			**3524**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
Adjustable Offset STD, 2.5, 3.5° - Polyurethane			**1144**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
5° Offset Plate Kit			**CPLATE001**	1
4° Drop Box			**DBOX001**	1
STEERING ROD				
Adjustable Drag Link		Right Hand Drive	**ADL001**	1
Adjustable Drag Link		Left Hand Drive	**ADL001L**	1
Track Rod			**ATR001**	1
ADJUSTABLE PANHARD ROD				
Right Hand Drive Rod			**PANHARD001**	1
Left Hand Drive Rod			**PANHARD007**	1
SWAY BAR LINK				
Extended Sway Bar Link			**SBEXT001**	2
COIL SPACER				
Polyurethane 20mm			**LCF20**	2
Polyurethane 30mm			**LCF30**	2
EXTENDED BRAKE HOSE				
Single Hose Models			**BHOSE001**	1
Dual Hose Models			**BHOSE002**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12682GR**	2
Foam Cell - Performance			**24682FE**	2
Foam Cell - Performance		Suits 4" Lift	**24682LFE**	2
Foam Cell - Performance		Suits 6" Lift	**24682LFE1**	2
Foam Cell Pro - Performance			**45682FE**	2
Foam Cell Pro - Performance		Suits 4" Lift	**45682LFE**	2
Foam Cell Pro - Performance		Suits 6" Lift	**45682LFE1**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 -200kg	**TOY025B**	1
Medium - with Accessories	50mm	100 -300kg	**TOY013B**	1
Medium - 4" Lift	100mm	0 - 300kg	**TOY013C**	1
Medium - 6" Lift	150mm	0 - 300kg	**TOY061B**	1
Heavy	50mm	200 - 400kg	**TOY025C**	1
Heavy - 4" Lift	100mm	300 - 500kg	**TOY013D**	1
Heavy - 6" Lift	150mm	300 - 500kg	**TOY061C**	1
Extra Heavy	55mm	400 - 500kg	**TOY025D**	1
PANHARD ROD				
Adjustable Panhard Rod			**PANHARD002**	1
ADJUSTABLE TRAILING ARM				
Upper Trailing Arm			**UTA001**	2
Lower Trailing Arm			**LTA001**	2

80 Series
1990+

Toyota Landcruiser

Product Description		Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SWAY BAR LINK

Extended Sway Bar Link	Side Mount	**SBEXT002**	2
Extended Sway Bar Link	Under Mount	**SBEXT005**	2

COIL SPACER

Polyurethane 15mm		**LCR15**	2
Polyurethane 30mm		**LCR30**	2

BUSH KIT

Rubber Suspension Arm Bush Kit	W/ Standard Radius Arm Bushes	**847RK**	1
Rubber Suspension Arm Bush Kit	W/ Offset Radius Arm Bushes	**847CRK**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas			**TOY024BKG**
Medium - Foam Cell			**TOY024BKF**
Medium - Foam Cell	4"Lift	RH Drive	**TOY012CKF1**
Medium - Foam Cell	4"Lift	LH Drive	**TOY012CKF1L**
Medium - Foam Cell	6"Lift	RH Drive	**TOY063BKF1**
Medium - Foam Cell	6"Lift	LH Drive	**TOY063BKF1L**
Medium - Foam Cell Pro			**TOY024BKP**
Medium - Foam Cell Pro	4"Lift	RH Drive	**TOY012CKP1**
Medium - Foam Cell Pro	4"Lift	LH Drive	**TOY012CKP1L**
Medium - Foam Cell Pro	6"Lift	RH Drive	**TOY063BKP1**
Medium - Foam Cell Pro	6"Lift	LH Drive	**TOY063BKP1L**
Heavy - Nitro Gas			**TOY024CKG**
Heavy - Foam Cell			**TOY024CKF**
Heavy - Foam Cell	4"Lift	RH Drive	**TOY012CKF2**
Heavy - Foam Cell	4"Lift	LH Drive	**TOY012CKF2L**
Heavy - Foam Cell	6"Lift	RH Drive	**TOY063BKF2**
Heavy - Foam Cell	6"Lift	LH Drive	**TOY063BKF2L**
Heavy - Foam Cell Pro			**TOY024CKP**
Heavy - Foam Cell Pro	4"Lift	RH Drive	**TOY012CKP2**
Heavy - Foam Cell Pro	4"Lift	LH Drive	**TOY012CKP2L**
Heavy - Foam Cell Pro	6"Lift	RH Drive	**TOY063BKP2**
Heavy - Foam Cell Pro	6"Lift	LH Drive	**TOY063BKP2L**
Extra Heavy - Nitro Gas			**TOY024DKG**
Extra Heavy - Foam Cell			**TOY024DKF**
Extra Heavy - Foam Cell Pro			**TOY024DKP**

- *4" and 6" lifts may not be legal for on-road use in your area, certification may be required for on-road use*
- *Due to the extreme nature of 4" and 6" lifts, further modifications may be required, and will vary between vehicles, such modifications are entirely the owners responsibility*
- *Ironman 4x4 accept no responsibility for any damage or injury caused by use of the these products*

50MM SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs

4" AND 6" SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs
- Panhard Rods
- Sway Bar Links
- Caster Plates
- Brake Hoses
- Adjustable Trailing Arms

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 79 SERIES SINGLE CAB - 1999+

STEEL WINCH BULL BARS (NO SIDE PLATES ON BAR)	
Commercial - (9/2016+ Only)	**BBC019SC**
Commercial - (2007 to 8/2016 Only)	**BBC019E**
Commercial - (1999 to 2007 Only)	**BBC018**
Commercial Deluxe - (1999 to 2007 Only)	**BBCD018**
Protector - (9/2016+ Only)	**BBT019SC**
Premium - 60.3mm Tube - (9/2016+ Only)	**BBP019SC**
Premium - 60.3mm Tube - (2007 to 8/2016 Only)	**BBP019E**
STEEL SIDE STEPS AND RAILS	
Side Steps - (9/2016+ Only)	**SS019SC**
Side Steps - (2007 to 8/2016 Only)	**SS016**
Side Rails - (9/2016+ Only)	**SS019SCRAIL**
Side Steps and Rails - (9/2016+ Only)	**SSR019SC**
Side Steps and Rails - (2007 to 8/2016 Only)	**SSR016**
Premium Side Steps - 60.3mm Tube - (9/2016+ Only)	**SSP019SC**
Premium Side Rails - 60.3mm Tube - (9/2016+ Only)	**SSP019SCRAIL**
Premium Side Steps and Rails - 60.3mm Tube - (9/2016+ Only)	**SSRP019SC**
Premium Side Steps and Rails - 60.3mm Tube - (2007 to 8/2016 Only)	**SSRP016**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair) - (9/2016+ Only)	**IRP019SC**
Recovery Points - 5000kg Rating (Pair) - (2007 to 8/2016 Only)	**IRP019**
SNORKEL	
Landcruiser 79 Series V8 - (2007+ Only)	**ISNORKEL023**
Landcruiser 4.2L 1HZ Diesel - (1999 to 2007 Only)	**ISNORKEL009**
PREMIUM UNDERBODY PROTECTION	
Radiator and Steering Rods - (9/2016+ Only)	**UBP019SC**
Radiator and Steering Rods - (2007 to 8/2016 Only)	**UBP019**
SEAT COVER	
Canvas Comfort - Front - (9/2016+ Only)	**ICSC019SCF**
Canvas Comfort - Front Bucket Pair - (2007 to 8/2016 Only)	**ICSC019F**
Canvas Comfort - Front Bucket and 3/4 Bench - (2007 to 8/2016 Only)	**ICSC019F3/4**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 79 SERIES SINGLE CAB - 1999+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12091GR**	2
Foam Cell - Performance			**24091FE**	2
Foam Cell Pro - Performance			**45091FE**	2
Foam Cell Pro - Professional			**45091FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 50kg	**TOY046A**	1
Medium	50mm	0 - 50kg	**TOY046B**	1
Heavy	50mm	50 - 110kg	**TOY046C**	1
Medium - 4" Lift	100mm	0 - 50kg	**TOY079B**	1
STEERING DAMPER				
Foam Cell	1999-2006		**3524**	1
Foam Cell	2007+		**3525**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
Adjustable Offset STD, 2.5, 3.5 Degree - Polyurethane			**1144**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
STEERING RODS				
Adjustable Drag Link	2007+ Wide Body Model Only		**ADL070**	1
Adjustable Track Rod	2007+ Wide Body Model Only		**ATR070**	1
PANHARD ROD				
Adjustable Panhard Rod	2007+ RHD Only		**PANHARD013**	1
Adjustable Panhard Rod	2007+ LHD Only		**PANHARD013L**	1
SWAY BAR				
33mm Sway Bar	Narrow Body 1999-2007		**ISB789F**	1
33mm Sway Bar	Petrol Engines 2007+		**ISB789FWP**	1
33mm Sway Bar	Diesel Engines 2007+		**ISB789FW**	1
SWAY BAR LINK				
Extended Sway Bar Link			**SBEXT001**	2
COIL SPACER				
Polyurethane 30mm			**LC70F30**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12094GRC**	2
Nitro Gas - Performance			**12094GR**	2
Foam Cell - Comfort			**24094FEC**	2
Foam Cell - Performance			**24094FE**	2
Foam Cell - Professional			**24094FEP**	2
Foam Cell - Extra Long - Comfort			**24094LFEC**	2
Foam Cell - Extra Long - Performance			**24094LFE**	2
Foam Cell - Extra Long - Professional			**24094LFEP**	2
Foam Cell Pro - Comfort			**45094FEC**	2
Foam Cell Pro - Performance			**45094FE**	2
Foam Cell Pro - Professional			**45094FEP**	2
Foam Cell Pro - Extra Long - Comfort			**45094LFEC**	2
Foam Cell Pro - Extra Long - Performance			**45094LFE**	2
Foam Cell Pro - Extra Long - Professional			**45094LFEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	50mm	0 - 150kg	**TOY047A**	2
Medium	50mm	0 - 250kg	**TOY047B**	2
Heavy	50mm	250 - 400kg	**TOY047C**	2
Extra Heavy	50mm	400kg - 600kg	**TOY047D**	2
Super Heavy	50mm	600kg - GVM	**TOY047E**	2

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Toyota Landcruiser

79 Series (V8 TD) Single Cab
9/2016+
2007 to 8/2016
1999 to 2007

Product Description		Part No.	Qty Req
Please check vehicle date range (if shown) next to product description prior to ordering			
U-BOLTS			
U-Bolt Kit		**416UBK**	2
U-Bolt Kit Extra Long	Suit TOY047D and TOY047E Spring	**416UBKL**	2
POLYURETHANE SPRING BUSHES			
Bush Kit		**1085UK**	1
SWAY BAR			
30mm Sway Bar (Includes Mounting Brackets)	2007+ Only	**ISB789RW**	1
GREASABLE SHACKLES AND PINS			
Greasable Shackle		**1141**	2
Greasable Pin		**1142**	2
HELPER SPRINGS			
Load Plus Helper Springs	Drum Brake Models Only	**LP9**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY046AKG1**
Light - Foam Cell	**TOY046AKF1**
Light - Foam Cell Pro	**TOY046AKP1**
Medium - Nitro Gas	**TOY046BKG1**
Medium - Foam Cell	**TOY046BKF1**
Medium - Foam Cell Pro	**TOY046BKP1**
Heavy - Nitro Gas	**TOY046CKG1**
Heavy - Foam Cell	**TOY046CKF1**
Heavy - Foam Cell Pro	**TOY046CKP1**
Extra Heavy - Nitro Gas	**TOY046DKG1**
Extra Heavy - Foam Cell	**TOY046DKF1**
Extra Heavy - Foam Cell Pro	**TOY046DKP1**
Super Heavy - Foam Cell	**TOY046EKF1**
Super Heavy - Foam Cell Pro	**TOY046EKP1**

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Leaf Springs
U-Bolts
Polyurethane Spring Bushes

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE 2007+ ONLY - SEE PAGE 388

79 Series Dual Cab
11/2012+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 79 SERIES DUAL CAB - 11/2012+

STEEL WINCH BULL BARS (NO SIDE PLATES ON BAR)	
Commercial	**BBC019E**
Premium - 60.3mm Tube	**BBP019E**
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS019**
Side Steps and Rails	**SSR019**
Premium Side Steps and Rails - 60.3mm Tube	**SSRP019**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP019**
SNORKEL	
Landcruiser 79 Series V8	**ISNORKEL023**
PREMIUM UNDERBODY PROTECTION	
Radiator and Steering Rods	**UBP019**
ATLAS DUAL CAB ROOF RACK KITS	
Platform S with Blade Fit Kit (Dual Cab Only) - 1390mm Length	**IFR019PSK**
Crossbar (x 2) and Fit Kit - 1650mm Width	**IFR019C2K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
STEEL ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14**
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
ALLOY ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14-ALLOY**
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Trade Style - 1.4m x 1.25m (Open end)	**IRROPEN14-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 125mm (8 Feet)	**IRRFEET125**
SEAT COVER	
Canvas Comfort - Front Bucket Pair	**ICSC019F**
Canvas Comfort - Front Bucket and 3/4 Bench	**ICSC019F3/4**
Canvas Comfort - Rear	**ICSC019R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Toyota Landcruiser

79 Series Dual Cab
2013+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 79 SERIES DUAL CAB - 2013+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12091GR**	2
Foam Cell - Performance			**24091FE**	2
Foam Cell Pro - Performance			**45091FE**	2
Foam Cell Pro - Professional			**45091FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 50kg	**TOY046A**	1
Medium	50mm	0 - 50kg	**TOY046B**	1
Medium - 4" Lift	100mm	0 - 50kg	**TOY079B**	1
Heavy	50mm	50 - 110kg	**TOY046C**	1
STEERING DAMPER				
Foam Cell			**3525**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
Adjustable Offset STD, 2.5, 3.5 Degree - Polyurethane			**1144**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
STEERING RODS				
Adjustable Drag Link	2007+ Wide Body Model Only		**ADL070**	1
Adjustable Track Rod	2007+ Wide Body Model Only		**ATR070**	1
PANHARD ROD				
Adjustable Panhard Rod	RHD Only		**PANHARD013**	1
Adjustable Panhard Rod	2007+ LHD Only		**PANHARD013L**	1
SWAY BAR				
33mm Sway Bar	Petrol Engines		**ISB789FWP**	1
33mm Sway Bar	Diesel Engines		**ISB789FW**	1
SWAY BAR LINK				
Extended Sway Bar Link			**SBEXT001**	2
COIL SPACER				
Polyurethane 30mm			**LC70F30**	2

79 Series Dual Cab
2013+

Toyota Landcruiser

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12094GRC**	2
Nitro Gas - Performance			**12094GR**	2
Foam Cell - Comfort			**24094FEC**	2
Foam Cell - Performance			**24094FE**	2
Foam Cell - Professional			**24094FEP**	2
Foam Cell - Extra Long - Comfort			**24094LFEC**	2
Foam Cell - Extra Long - Performance			**24094LFE**	2
Foam Cell - Extra Long - Professional			**24094LFEP**	2
Foam Cell Pro - Comfort			**45094FEC**	2
Foam Cell Pro - Performance			**45094FE**	2
Foam Cell Pro - Professional			**45094FEP**	2
Foam Cell Pro - Extra Long - Comfort			**45094LFEC**	2
Foam Cell Pro - Extra Long - Performance			**45094LFE**	2
Foam Cell Pro - Extra Long - Professional			**45094LFEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	50mm	0 - 250kg	**TOY047B**	2
Medium	50mm	0 - 300kg	**TOY047C**	2
Heavy	50mm	300kg - 500kg	**TOY047D**	2
Extra Heavy	50mm	500kg - GVM	**TOY047E**	2
U-BOLTS				
U-Bolt Kit			**416UBK**	2
U-Bolt Kit Extra Long	Suit TOY047D and TOY047E Spring		**416UBKL**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1085UK**	1
SWAY BAR				
30mm Sway Bar	Includes Mounting Brackets		**ISB789RW**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1141**	2
Greasable Pin			**1142**	2
HELPER SPRINGS				
Load Plus Helper Springs	Drum Brake Models Only		**LP9**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY046BKG1**
Light - Foam Cell	**TOY046BKF1**
Light - Foam Cell Pro	**TOY046BKP1**
Medium - Nitro Gas	**TOY046CKG1**
Medium - Foam Cell	**TOY046CKF1**
Medium - Foam Cell Pro	**TOY046CKP1**
Heavy - Nitro Gas	**TOY046DKG1**
Heavy - Foam Cell	**TOY046DKF1**
Heavy - Foam Cell Pro	**TOY046DKP1**
Extra Heavy - Foam Cell	**TOY046EKF1**
Extra Heavy - Foam Cell Pro	**TOY046EKP1**

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Leaf Springs
U-Bolts
Polyurethane Spring Bushes

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE 2012+ ONLY - SEE PAGE 389

IRONMAN
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IRONMAN
4 X 4

78 Series Troop Carrier
2007+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 78 SERIES - 2007+

STEEL WINCH BULL BARS (NO SIDE PLATES ON BAR)	
Commercial	**BBC019E**
Premium - 60.3mm Tube	**BBP019E**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
Wing Kit - 1300mm (GXL 2008+)	**ITDW022**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP019**
SNORKEL	
Landcruiser 78 Series V8 2007+	**ISNORKEL023**
PREMIUM UNDERBODY PROTECTION	
Radiator and Steering Rods	**UBP019**
STEEL ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14**
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Cage Style - 2.2m x 1.25m	**IRRCAGE22**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Rooftop Tent Compatible - 2.2m x 1.25m	**IRRTENT22**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22**
ALLOY ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14-ALLOY**
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Cage Style - 2.2m x 1.25m	**IRRCAGE22-ALLOY**
Trade Style - 1.4m x 1.25m (Open end)	**IRROPEN14-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 210mm (8 Feet)	**IRRFEET210**
SEAT COVER	
Canvas Comfort - Front Bucket Pair	**ICSC019F**
Canvas Comfort - Front Bucket and 3/4 Bench	**ICSC019F3/4**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Toyota Landcruiser

78 Series
2007+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 78 SERIES - 2007+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12091GR**	2
Foam Cell - Performance			**24091FE**	2
Foam Cell Pro - Performance			**45091FE**	2
Foam Cell Pro - Professional			**45091FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 50kg	**TOY046A**	1
Medium	50mm	0 - 50kg	**TOY046B**	1
Medium - 4" Lift	100mm	0 - 50kg	**TOY079B**	1
Heavy	50mm	50 - 110kg	**TOY046C**	1
STEERING DAMPER				
Foam Cell	2007+		**3525**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
Adjustable Offset STD, 2.5, 3.5 Degree - Polyurethane			**1144**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
STEERING RODS				
Adjustable Drag Link	2007+ Wide Body Model Only		**ADL070**	1
Adjustable Track Rod	2007+ Wide Body Model Only		**ATR070**	1
PANHARD ROD				
Adjustable Panhard Rod	2007+ RHD Only		**PANHARD013**	1
Adjustable Panhard Rod	2007+ LHD Only		**PANHARD013L**	1
SWAY BAR				
33mm Sway Bar	Narrow Body 1999-2007		**ISB789F**	1
33mm Sway Bar	Petrol Engines 2007+		**ISB789FWP**	1
33mm Sway Bar	Diesel Engines 2007+		**ISB789FW**	1
SWAY BAR LINK				
Extended Sway Bar Link			**SBEXT001**	2
COIL SPACER				
Polyurethane 30mm			**LC70F30**	2

78 Series
2007+

Toyota Landcruiser

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12094GRC**	2
Nitro Gas - Performance			**12094GR**	2
Foam Cell - Comfort			**24094FEC**	2
Foam Cell - Performance			**24094FE**	2
Foam Cell - Professional			**24094FEP**	2
Foam Cell - Extra Long - Comfort			**24094LFEC**	2
Foam Cell - Extra Long - Performance			**24094LFE**	2
Foam Cell - Extra Long - Professional			**24094LFEP**	2
Foam Cell Pro - Comfort			**45094FEC**	2
Foam Cell Pro - Performance			**45094FE**	2
Foam Cell Pro - Professional			**45094FEP**	2
Foam Cell Pro - Extra Long - Comfort			**45094LFEC**	2
Foam Cell Pro - Extra Long - Performance			**45094LFE**	2
Foam Cell Pro - Extra Long - Professional			**45094LFEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	50mm	0 - 150kg	**TOY047A**	2
Medium	50mm	0 - 250kg	**TOY047B**	2
Heavy	50mm	250 - 400kg	**TOY047C**	2
Extra Heavy	50mm	400kg - 600kg	**TOY047D**	2
Super Heavy	50mm	600kg - GVM	**TOY047E**	2
U-BOLTS				
U-Bolt Kit			**416UBK**	2
U-Bolt Kit Extra Long	Suit TOY047D and TOY047E Spring		**416UBKL**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1084UK**	1
SWAY BAR				
30mm Sway Bar (Includes Mounting Brackets)	2007+ Only		**ISB789RW**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1141**	2
Greasable Pin			**1142**	2
HELPER SPRINGS				
Load Plus Helper Springs	Drum Brake Models Only		**LP9**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY046AKG**
Light - Foam Cell	**TOY046AKF**
Light - Foam Cell Pro	**TOY046AKP**
Medium - Nitro Gas	**TOY046BKG**
Medium - Foam Cell	**TOY046BKF**
Medium - Foam Cell Pro	**TOY046BKP**
Heavy - Nitro Gas	**TOY046CKG**
Heavy - Foam Cell	**TOY046CKF**
Heavy - Foam Cell Pro	**TOY046CKP**
Extra Heavy - Nitro Gas	**TOY046DKG**
Extra Heavy - Foam Cell	**TOY046DKF**
Extra Heavy - Foam Cell Pro	**TOY046DKP**
Super Heavy - Foam Cell	**TOY046EKF**
Super Heavy - Foam Cell Pro	**TOY046EKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes
Coil Springs	U-Bolts	

GVM UPGRADE

OPTIONS AVAILABLE FOR THIS VEHICLE 2007+ ONLY - SEE PAGE 390

Alu-Cab™

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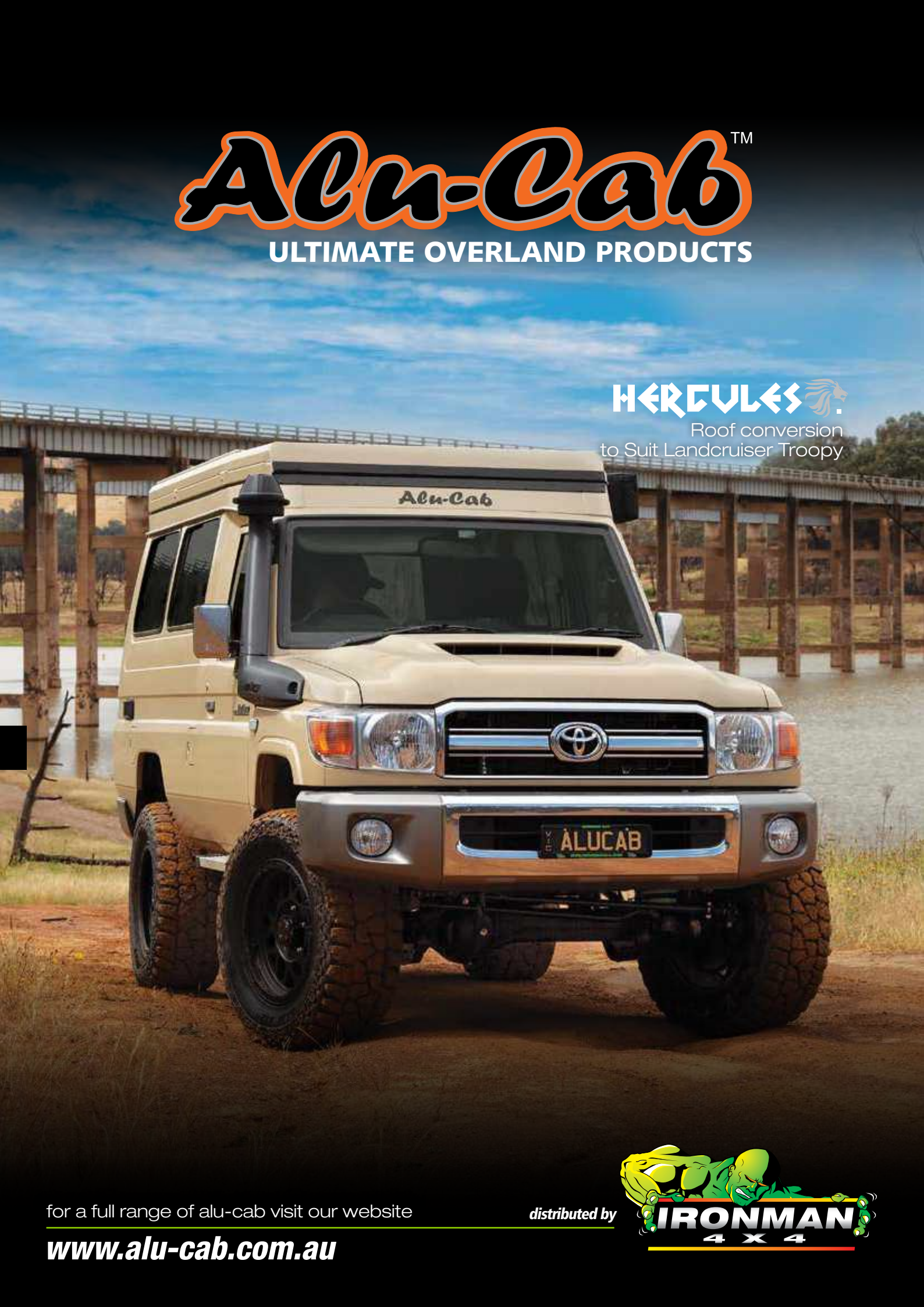
to Suit Landcruiser Troopy



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IRONMAN 4 X 4

78 Series
1999 to 2007

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 78 SERIES - 1999-2007

STEEL WINCH BULL BARS (NO SIDE PLATES ON BAR)	
Commercial	**BBC018**
Commercial Deluxe	**BBCD018**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm Troop Carrier LC78	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
SNORKEL	
Landcruiser 4.2L 1HZ Diesel	**ISNORKEL009**
STEEL ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14**
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Cage Style - 2.2m x 1.25m	**IRRCAGE22**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Rooftop Tent Compatible - 2.2m x 1.25m	**IRRTENT22**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22**
ALLOY ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14-ALLOY**
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Cage Style - 2.2m x 1.25m	**IRRCAGE22-ALLOY**
Trade Style - 1.4m x 1.25m (Open end)	**IRROPEN14-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 210mm (8 Feet)	**IRRFEET210**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Toyota Landcruiser

78 Series
1999 to 2007

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 78 SERIES - 1999-2007

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12091GR**	2
Foam Cell - Performance			**24091FE**	2
Foam Cell Pro - Performance			**45091FE**	2
Foam Cell Pro - Professional			**45091FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 50kg	**TOY046A**	1
Medium	50mm	0 - 50kg	**TOY046B**	1
Medium - 4" Lift	100mm	0 - 50kg	**TOY079B**	1
Heavy	50mm	50 - 110kg	**TOY046C**	1
STEERING DAMPER				
Foam Cell	1999-2006		**3524**	1
Foam Cell	2007+		**3525**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
Adjustable Offset STD, 2.5, 3.5 Degree - Polyurethane			**1144**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
PANHARD ROD				
Adjustable Panhard Rod	2007+ RHD Only		**PANHARD013**	1
Adjustable Panhard Rod	2007+ LHD Only		**PANHARD013L**	1
SWAY BAR				
33mm Sway Bar	Narrow Body 1999-2007		**ISB789F**	1
33mm Sway Bar	Petrol Engines 2007+		**ISB789FWP**	1
33mm Sway Bar	Diesel Engines 2007+		**ISB789FW**	1
SWAY BAR LINK				
Extended Sway Bar Link			**SBEXT001**	2
COIL SPACER				
Polyurethane 30mm			**LC70F30**	2

78 Series
1999 to 2007

Toyota Landcruiser

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12094GRC**	2
Nitro Gas - Performance			**12094GR**	2
Foam Cell - Comfort			**24094FEC**	2
Foam Cell - Performance			**24094FE**	2
Foam Cell - Professional			**24094FEP**	2
Foam Cell - Extra Long - Comfort			**24094LFEC**	2
Foam Cell - Extra Long - Performance			**24094LFE**	2
Foam Cell - Extra Long - Professional			**24094LFEP**	2
Foam Cell Pro - Comfort			**45094FEC**	2
Foam Cell Pro - Performance			**45094FE**	2
Foam Cell Pro - Professional			**45094FEP**	2
Foam Cell Pro - Extra Long - Comfort			**45094LFEC**	2
Foam Cell Pro - Extra Long - Performance			**45094LFE**	2
Foam Cell Pro - Extra Long - Professional			**45094LFEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	50mm	0 - 150kg	**TOY047A**	2
Medium	50mm	0 - 250kg	**TOY047B**	2
Heavy	50mm	250 - 400kg	**TOY047C**	2
Extra Heavy	50mm	400kg - 600kg	**TOY047D**	2
Super Heavy	50mm	600kg - GVM	**TOY047E**	2
U-BOLTS				
U-Bolt Kit			**416UBK**	2
U-Bolt Kit Extra Long	Suit TOY047D and TOY047E Spring		**416UBKL**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1084UK**	1
SWAY BAR				
30mm Sway Bar (Includes Mounting Brackets)	2007+ Only		**ISB789RW**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1141**	2
Greasable Pin			**1142**	2
HELPER SPRINGS				
Load Plus Helper Springs	Drum Brake Models Only		**LP9**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

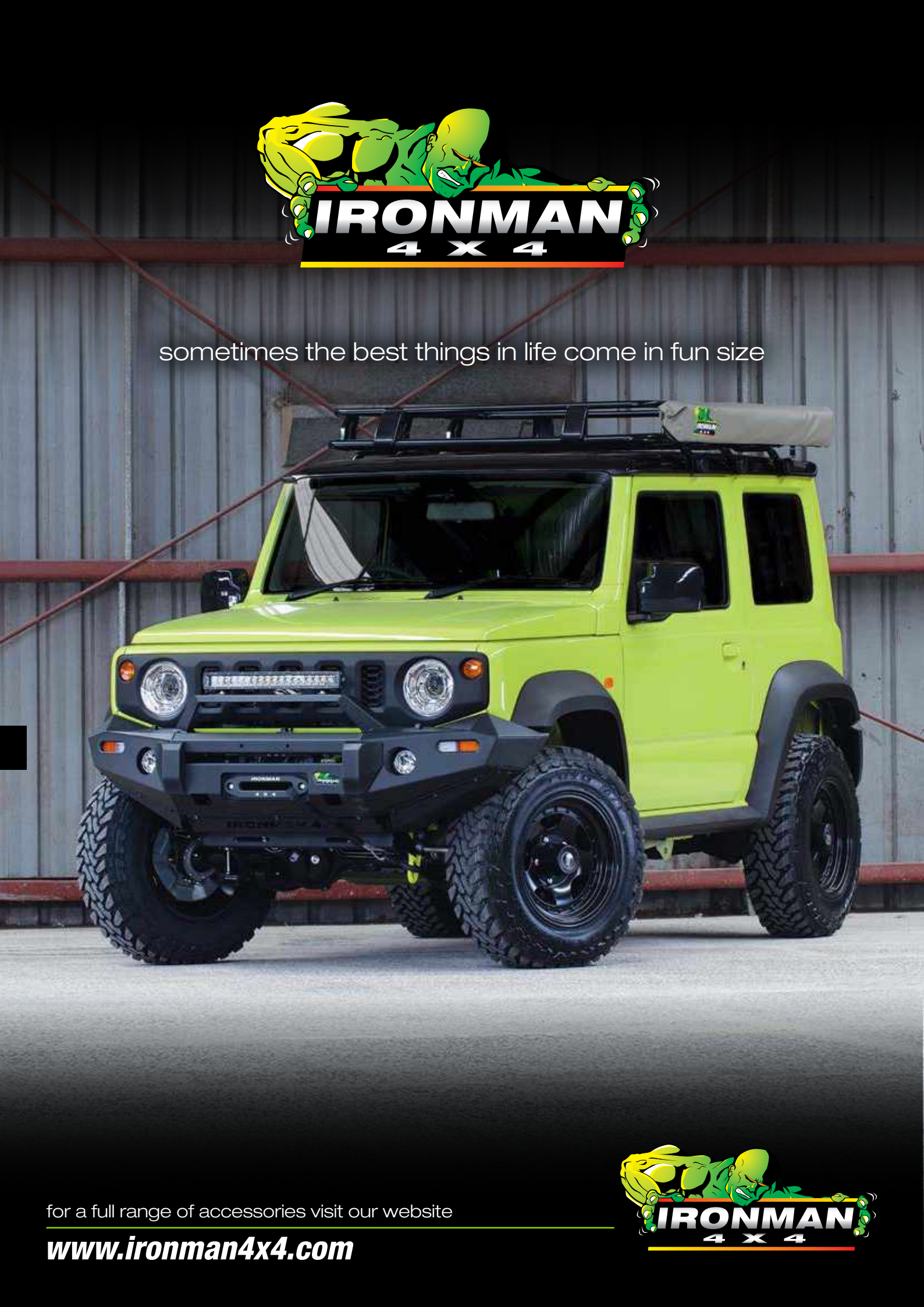
Light - Nitro Gas	**TOY046AKG**
Light - Foam Cell	**TOY046AKF**
Light - Foam Cell Pro	**TOY046AKP**
Medium - Nitro Gas	**TOY046BKG**
Medium - Foam Cell	**TOY046BKF**
Medium - Foam Cell Pro	**TOY046BKP**
Heavy - Nitro Gas	**TOY046CKG**
Heavy - Foam Cell	**TOY046CKF**
Heavy - Foam Cell Pro	**TOY046CKP**
Extra Heavy - Nitro Gas	**TOY046DKG**
Extra Heavy - Foam Cell	**TOY046DKF**
Extra Heavy - Foam Cell Pro	**TOY046DKP**
Super Heavy - Foam Cell	**TOY046EKF**
Super Heavy - Foam Cell Pro	**TOY046EKP**

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Leaf Springs
U-Bolts
Polyurethane Spring Bushes

IRONMAN 4 X 4

sometimes the best things in life come in fun size



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www.ironman4x4.com

IRONMAN 4 X 4

76 Series
2007+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 76 SERIES - 2007+

STEEL WINCH BULL BARS (NO SIDE PLATES ON BAR)	
Commercial	**BBC019E**
Premium - 60.3mm Tube	**BBP019E**
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS015**
Side Steps and Rails	**SSR015**
Premium Side Steps and Rails - 60.3mm Tube	**SSRP015**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 900mm	**ITD900**
Single Drawer - 900mm	**ISD900**
Wing Kit - 900mm (76 Series GXL)	**ITDW009**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP019**
SNORKEL	
Landcruiser V8 2007+	**ISNORKEL023**
**Does not suit vehicle with DPF*	
PREMIUM UNDERBODY PROTECTION	
Radiator and Steering Rods	**UBP019**
LONG RANGE FUEL TANK	
160L* Diesel - 76 Series up to 11/2012 only	**TANK001**
** Usable volume may differ to the stated tank capacity*	
STEEL ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14**
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Cage Style - 2.2m x 1.25m	**IRRCAGE22**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Rooftop Tent Compatible - 2.2m x 1.25m	**IRRTENT22**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22**
ALLOY ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14-ALLOY**
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Cage Style - 2.2m x 1.25m	**IRRCAGE22-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 125mm (8 Feet)	**IRRFEET125**
SEAT COVER	
Canvas Comfort - Front Bucket Pair	**ICSC019F**
Canvas Comfort - Rear	**ICSC019R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Toyota Landcruiser

76 Series
2007+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 76 SERIES - 2007+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12091GR**	2
Foam Cell - Performance			**24091FE**	2
Foam Cell Pro - Performance			**45091FE**	2
Foam Cell Pro - Professional			**45091FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 50kg	**TOY046A**	1
Medium	50mm	0 - 50kg	**TOY046B**	1
Medium - 4" Lift	100mm	0 - 50kg	**TOY079B**	1
Heavy	50mm	50 - 110kg	**TOY046C**	1
STEERING DAMPER				
Foam Cell			**3525**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
Adjustable Offset STD, 2.5, 3.5 Degree - Polyurethane			**1144**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
PANHARD ROD				
Adjustable Panhard Rod		RHD Only	**PANHARD013**	1
Adjustable Panhard Rod		2007+ LHD Only	**PANHARD013L**	1
SWAY BAR				
33mm Sway Bar		Petrol Engines	**ISB789FWP**	1
33mm Sway Bar		Diesel Engines	**ISB789FW**	1
SWAY BAR LINK				
Extended Sway Bar Link			**SBEXT001**	2
COIL SPACER				
Polyurethane 30mm			**LC70F30**	2

76 Series
2007+

Toyota Landcruiser

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12094GRC**	2
Nitro Gas - Performance			**12094GR**	2
Foam Cell - Comfort			**24094FEC**	2
Foam Cell - Performance			**24094FE**	2
Foam Cell - Professional			**24094FEP**	2
Foam Cell - Extra Long - Comfort			**24094LFEC**	2
Foam Cell - Extra Long - Performance			**24094LFE**	2
Foam Cell - Extra Long - Professional			**24094LFEP**	2
Foam Cell Pro - Comfort			**45094FEC**	2
Foam Cell Pro - Performance			**45094FE**	2
Foam Cell Pro - Professional			**45094FEP**	2
Foam Cell Pro - Extra Long - Comfort			**45094LFEC**	2
Foam Cell Pro - Extra Long - Performance			**45094LFE**	2
Foam Cell Pro - Extra Long - Professional			**45094LFEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 300kg	**TOY062B**	2
Heavy	50mm	300 - 600kg	**TOY062C**	2
Extra Heavy	50mm	600kg - GVM	**TOY062D**	2
U-BOLTS				
U-Bolt Kit			**416UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1085UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1141-1**	2
Greasable Shackle Extended 20mm			**1141**	2
Greasable Pin			**1142**	2
SWAY BAR				
30mm Sway Bar	Includes Mounting Brackets		**ISB789RW**	1
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**TOY062BKG**
Medium - Foam Cell	**TOY062BKF**
Medium - Foam Cell Pro	**TOY062BKP**
Heavy - Nitro Gas	**TOY062CKG**
Heavy - Foam Cell	**TOY062CKF**
Heavy - Foam Cell Pro	**TOY062CKP**
Extra Heavy - Nitro Gas	**TOY062DKG**
Extra Heavy - Foam Cell	**TOY062DKF**
Extra Heavy - Foam Cell Pro	**TOY062DKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	

Toyota Landcruiser

75 Series
1984 to 1999

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 75 SERIES - 1984-1999

STEEL WINCH BULL BARS (NO SIDE PLATES ON BAR)	
Commercial	**BBC018**
Commercial Deluxe	**BBCD018**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1300mm	**ITD1300**
Single Drawer - 1300mm	**ISD1300**
SNORKEL	
Landcruiser 4.2L 1HZ Diesel	**ISNORKEL009**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

75 Series
1984 to 1999

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 75 SERIES - 1984-1999

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12637GRC**	2
Nitro Gas - Performance			**12637GR**	2
Foam Cell - Comfort			**24637FEC**	2
Foam Cell - Performance			**24637FE**	2
Foam Cell Pro - Comfort			**45637FEC**	2
Foam Cell Pro - Performance			**45637FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 50kg	**TOY008B**	2
Heavy	50mm	50 - 100kg	**TOY008C**	2
STEERING DAMPER				
Foam Cell			**3524**	1
U-BOLTS				
U-Bolt Kit			**436UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle	Left Hand Side		**348LH**	1
Greasable Shackle	Right Hand Side		**348RH**	1
Greasable Pin			**351**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12081GRC**	2
Nitro Gas - Performance			**12081GR**	2
Foam Cell - Comfort			**24081FEC**	2
Foam Cell - Performance			**24081FE**	2
Foam Cell - Professional			**24081FEP**	2
Foam Cell Pro - Comfort			**45081FEC**	2
Foam Cell Pro - Performance			**45081FE**	2
Foam Cell Pro - Professional			**45081FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 200kg	**TOY009B**	2
Heavy	50mm	200 - 400kg	**TOY009C**	2
Extra Heavy	50mm	400 - 600kg	**TOY009D**	2
Super Heavy	50mm	600kg - GVM	**TOY009E**	2
U-BOLTS				
U-Bolt Kit			**416UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**720UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle	Left Hand Side		**353LH**	1
Greasable Shackle	Right Hand Side		**353RH**	1
Greasable Pin			**354**	2
HELPER SPRINGS				
Load Plus Helper Springs	Drum Brake Models Only		**LP4**	1

SUSPENSION KIT

Medium - Nitro Gas	**TOY008BKG**
Medium - Foam Cell	**TOY008BKF**
Medium - Foam Cell Pro	**TOY008BKP**
Heavy - Nitro Gas	**TOY008CKG**
Heavy - Foam Cell	**TOY008CKF**
Heavy - Foam Cell Pro	**TOY008CKP**
Extra Heavy - Nitro Gas	**TOY009DKG**
Extra Heavy - Foam Cell	**TOY009DKF**
Extra Heavy - Foam Cell Pro	**TOY009DKP**
Super Heavy - Nitro Gas	**TOY009EKG**
Super Heavy - Foam Cell	**TOY009EKF**
Super Heavy - Foam Cell Pro	**TOY009EKP**

SUSPENSION KIT CONTENTS

Shock Absorbers | Leaf Springs | U-Bolts | Polyurethane Spring Bushes

Toyota Landcruiser II

Prado 70, 73, 78 Series
1990 to 1996

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER II - 1990-1996

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12696GR**	2
Foam Cell - Performance			**24696FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 50kg	**TOY048B**	1
Heavy	50mm	50 - 100kg	**TOY048C**	1
STEERING DAMPER				
Foam Cell			**3524**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12697GR**	2
Foam Cell - Performance			**24697FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - MWB	50mm	0 - 150kg	**TOY049B**	1
Heavy - LWB	50mm	150 - 300kg	**TOY049C**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**TOY048BKG**
Medium - Foam Cell	**TOY048BKF**
Heavy - Nitro Gas	**TOY048CKG**
Heavy - Foam Cell	**TOY048CKF**

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

1984 to 1989

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA BUNDERA - 1984-1989

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12091GR**	2
Foam Cell - Performance			**24091FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 50kg	**TOY018B**	1
STEERING DAMPER				
Foam Cell			**3524**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance	Left Hand Side		**12639GRS**	1
Nitro Gas - Performance	Right Hand Side		**12650GR**	1
Foam Cell - Performance	Left Hand Side		**24639FES**	1
Foam Cell - Performance	Right Hand Side		**24650FE**	1
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 200kg	**TOY019B**	1

SUSPENSION KIT

Medium - Nitro Gas	**TOY018BKG**
Medium - Foam Cell	**TOY018BKF**

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

Toyota Landcruiser

71 Series (Coil/Leaf)
1999+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 71 SERIES - 1999+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12091GR**	2
Foam Cell - Performance			**24091FE**	2
Foam Cell Pro - Performance			**45091FE**	2
Foam Cell Pro - Professional			**45091FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Light	40mm	0 - 50kg	**TOY046A**	1
Medium	50mm	0 - 50kg	**TOY046B**	1
Heavy	50mm	50 - 110kg	**TOY046C**	1
STEERING DAMPER				
Foam Cell			**3525**	1
CASTER CORRECTION				
2° Offset Bush Kit - Polyurethane			**1144SK**	1
Adjustable Offset STD, 2.5, 3.5 Degree - Polyurethane			**1144**	1
2° Offset Bush Kit - Rubber			**1144RK**	1
SWAY BAR LINK				
Extended Sway Bar Link			**SBEXT001**	2
COIL SPACER				
Polyurethane 30mm			**LC70F30**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12081GRC**	2
Nitro Gas - Performance			**12081GR**	2
Foam Cell - Comfort			**24081FEC**	2
Foam Cell - Performance			**24081FE**	2
Foam Cell - Professional			**24081FEP**	2
Foam Cell Pro - Comfort			**45081FEC**	2
Foam Cell Pro - Performance			**45081FE**	2
Foam Cell Pro - Professional			**45081FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	50mm	0 -150kg	**TOY007AD/S**	2
Medium	50mm	0 -250kg	**TOY007BD/S**	2
Heavy	50mm	250kg - GVM	**TOY007CD/S**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1185UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1141-1**	2
Greasable Shackle		Extra long	**1141**	2
Greasable Pin			**1142**	2

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Light - Nitro Gas	**TOY058AKG**
Light - Foam Cell	**TOY058AKF**
Light - Foam Cell Pro	**TOY058AKP**
Medium - Nitro Gas	**TOY058BKG**
Medium - Foam Cell	**TOY058BKF**
Medium - Foam Cell Pro	**TOY058BKP**
Heavy - Nitro Gas	**TOY058CKG**
Heavy - Foam Cell	**TOY058CKF**
Heavy - Foam Cell Pro	**TOY058CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers
Leaf Springs
Leaf Springs
U-Bolts
Polyurethane Spring Bushes

70, 73, 74 Series (Leaf/Leaf)
1984 to 1988

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 70, 73, 74 SERIES - 1984-1988

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12637GRC**	2
Nitro Gas - Performance			**12637GR**	2
Foam Cell - Comfort			**24637FEC**	2
Foam Cell - Performance			**24637FE**	2
Foam Cell Pro - Comfort			**45637FEC**	2
Foam Cell Pro - Performance			**45637FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 100kg	**TOY008B**	2
STEERING DAMPER				
Foam Cell			**3524**	1
U-BOLTS				
U-Bolt Kit			**436UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**348LH**	1
Greasable Shackle		Right Hand Side	**348RH**	1
Greasable Pin			**351**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12650GRC**	2
Nitro Gas - Performance			**12650GR**	2
Foam Cell - Comfort			**24650FEC**	2
Foam Cell - Performance			**24650FE**	2
Foam Cell - Professional			**24650FEP**	2
Foam Cell Pro - Comfort			**45650FEC**	2
Foam Cell Pro - Performance			**45650FE**	2
Foam Cell Pro - Professional			**45650FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Light	50mm	0 - 200kg	**TOY007AN/S**	2
Medium	50mm	0 - 200kg	**TOY007BN/S**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**353LH**	1
Greasable Shackle		Right Hand Side	**353RH**	1
Greasable Pin			**354**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Light - Nitro Gas	**TOY016AKG**
Light - Foam Cell	**TOY016AKF**
Light - Foam Cell Pro	**TOY016AKP**
Medium - Nitro Gas	**TOY016BKG**
Medium - Foam Cell	**TOY016BKF**
Medium - Foam Cell Pro	**TOY016BKP**

SUSPENSION KIT CONTENTS

Shock Absorbers | Leaf Springs | U-Bolts | Polyurethane Spring Bushes

Toyota Landcruiser

60 Series
11/1980 to 11/1989

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA LANDCRUISER 60 SERIES - 11/1980-11/1989

LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 1000mm	**ITD1000**
Single Drawer - 1000mm	**ISD1000**
Wing Kit - 1000mm	**ITDW013**
STEEL ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14**
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Cage Style - 2.2m x 1.25m	**IRRCAGE22**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Rooftop Tent Compatible - 2.2m x 1.25m	**IRRTENT22**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22**
ALLOY ROOF RACKS	
Cage Style - 1.4m x 1.25m	**IRRCAGE14-ALLOY**
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Cage Style - 2.2m x 1.25m	**IRRCAGE22-ALLOY**
Trade Style - 1.4m x 1.25m (Open end)	**IRROPEN14-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Trade Style - 2.2m x 1.25m (Open end)	**IRRTRADE22-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 125mm (8 Feet)	**IRRFEET125**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

SUSPENSION TO SUIT TOYOTA LANDCRUISER 60 SERIES - 11/1980-11/1989

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12637GRC**	2
Nitro Gas - Performance			**12637GR**	2
Foam Cell - Comfort			**24637FEC**	2
Foam Cell - Performance			**24637FE**	2
Foam Cell Pro - Comfort			**45637FEC**	2
Foam Cell Pro - Performance			**45637FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Petrol	50mm	0 - 80kg	**TOY006B**	2
Diesel or Bullbar	50mm	50 - 100kg	**TOY006C**	2
Turbo Diesel	50mm	50 - 100kg	**TOY006D**	2
STEERING DAMPER				
Foam Cell			**3524**	1
U-BOLTS				
U-Bolt Kit			**436UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**348LH**	1
Greasable Shackle		Right Hand Side	**348RH**	1
Greasable Pin			**351**	2

60 Series
1986+

Toyota Landcruiser

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Comfort			**12650GRC**	2
Nitro Gas - Performance			**12650GR**	2
Foam Cell - Comfort			**24650FEC**	2
Foam Cell - Performance			**24650FE**	2
Foam Cell - Professional			**24650FEP**	2
Foam Cell Pro - Comfort			**45650FEC**	2
Foam Cell Pro - Performance			**45650FE**	2
Foam Cell Pro - Professional			**45650FEP**	2

LEAF SPRINGS

	Est. Lift	Additional Load		
Light - Drivers Side	50mm	0 - 200kg	**TOY007AD/S**	1
Light - Near Side	50mm	0 - 200kg	**TOY007AN/S**	1
Medium - Drivers Side	50mm	0 - 200kg	**TOY007BD/S**	1
Medium - Near Side	50mm	0 - 200kg	**TOY007BN/S**	1
Heavy - Drivers Side	50mm	200kg - GVM	**TOY007CD/S**	1
Heavy - Near Side	50mm	200kg - GVM	**TOY007CN/S**	1

• Side hinge barn door models may require (D/S-D/S) or (N/S-N/S) rear spring configuration to maintain level

U-BOLTS

U-Bolt Kit			**415UBK**	2

POLYURETHANE SPRING BUSHES

Bush Kit			**719UK**	1

GREASABLE SHACKLES AND PINS

Greasable Shackle		Left Hand Side	**353LH**	1
Greasable Shackle		Right Hand Side	**353RH**	1
Greasable Pin			**351**	2

HELPER SPRINGS

Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Light - Nitro Gas		Petrol	**TOY006AKG3**
Light - Foam Cell		Petrol	**TOY006AKF3**
Light - Foam Cell Pro		Petrol	**TOY006AKP3**
Light - Nitro Gas		Diesel	**TOY006AKG2**
Light - Foam Cell		Diesel	**TOY006AKF2**
Light - Foam Cell Pro		Diesel	**TOY006AKP2**
Medium - Nitro Gas		Petrol	**TOY006BKG2**
Medium - Foam Cell		Petrol	**TOY006BKF2**
Medium - Foam Cell Pro		Petrol	**TOY006BKP2**
Medium - Nitro Gas		Diesel	**TOY006CKG2**
Medium - Foam Cell		Diesel	**TOY006CKF2**
Medium - Foam Cell Pro		Diesel	**TOY006CKP2**
Heavy - Nitro Gas		Petrol	**TOY007BKG2**
Heavy - Foam Cell		Petrol	**TOY007BKF2**
Heavy - Foam Cell Pro		Petrol	**TOY007BKP2**
Heavy - Nitro Gas		Diesel	**TOY007CKG2**
Heavy - Foam Cell		Diesel	**TOY007CKF2**
Heavy - Foam Cell Pro		Diesel	**TOY007CKP2**

SUSPENSION KIT CONTENTS

Shock Absorbers
Leaf Springs
U-Bolts
Polyurethane Spring Bushes

Toyota Landcruiser

60 Series
Pre 1986

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 60 SERIES - PRE 1986

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12637GRC**	2
Nitro Gas - Performance			**12637GR**	2
Foam Cell - Comfort			**24637FEC**	2
Foam Cell - Performance			**24637FE**	2
Foam Cell Pro - Comfort			**45637FEC**	2
Foam Cell Pro - Performance			**45637FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Petrol	50mm	0 - 80kg	**TOY006B**	2
Diesel or Bullbar	50mm	50 - 100kg	**TOY006C**	2
Turbo Diesel	50mm	50 - 100kg	**TOY006D**	2
STEERING DAMPER				
Foam Cell			**3524**	1
U-BOLTS				
U-Bolt Kit			**436UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**348LH**	1
Greasable Shackle		Right Hand Side	**348RH**	1
Greasable Pin			**351**	2

60 Series
Pre 1986

Toyota Landcruiser

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
Foam Cell Pro - Comfort			**45636FEC**	2
Foam Cell Pro - Performance			**45636FE**	2
Foam Cell Pro - Professional			**45636FEP**	2

LEAF SPRINGS

	Est. Lift	Additional Load		
Light - Drivers Side	50mm	0 - 200kg	**TOY007AD/S**	1
Light - Near Side	50mm	0 - 200kg	**TOY007AN/S**	1
Medium - Drivers Side	50mm	0 - 200kg	**TOY007BD/S**	1
Medium - Near Side	50mm	0 - 200kg	**TOY007BN/S**	1
Heavy - Drivers Side	50mm	200kg - GVM	**TOY007CD/S**	1
Heavy - Near Side	50mm	200kg - GVM	**TOY007CN/S**	1

• *Side hinge barn door models may require (D/S-D/S) or (N/S-N/S) rear spring configuration to maintain level*

U-BOLTS

U-Bolt Kit			**415UBK**	2

POLYURETHANE SPRING BUSHES

Bush Kit			**719UK**	1

GREASABLE SHACKLES AND PINS

Greasable Shackle	Left Hand Side		**353LH**	1
Greasable Shackle	Right Hand Side		**353RH**	1
Greasable Pin			**351**	2

HELPER SPRINGS

Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Light - Nitro Gas	Petrol	**TOY006AKG**
Light - Nitro Gas	Diesel	**TOY006AKG1**
Light - Foam Cell	Petrol	**TOY006AKF**
Light - Foam Cell	Diesel	**TOY006AKF1**
Light - Foam Cell Pro	Petrol	**TOY006AKP**
Light - Foam Cell Pro	Diesel	**TOY006AKP1**
Medium - Nitro Gas	Petrol	**TOY006BKG1**
Medium - Nitro Gas	Diesel	**TOY006CKG1**
Medium - Foam Cell	Petrol	**TOY006BKF1**
Medium - Foam Cell	Diesel	**TOY006CKF1**
Medium - Foam Cell Pro	Petrol	**TOY006BKP1**
Medium - Foam Cell Pro	Diesel	**TOY006CKP1**
Heavy - Nitro Gas	Petrol	**TOY007BKG1**
Heavy - Nitro Gas	Diesel	**TOY007CKG1**
Heavy - Foam Cell	Petrol	**TOY007BKF1**
Heavy - Foam Cell	Diesel	**TOY007CKF1**
Heavy - Foam Cell Pro	Petrol	**TOY007BKP1**
Heavy - Foam Cell Pro	Diesel	**TOY007CKP1**

SUSPENSION KIT CONTENTS

Shock Absorbers | Leaf Springs | U-Bolts | Polyurethane Spring Bushes

Toyota Landcruiser

45, 47 Series
8/1980 to 1985

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 45, 47 SERIES - 8/1980-1985

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12635GRC**	2
Nitro Gas - Performance			**12635GR**	2
Foam Cell - Comfort			**24635FEC**	2
Foam Cell - Performance			**24635FE**	2
Foam Cell Pro - Performance			**45635FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 80kg	**TOY004B**	2
Heavy	50mm	80 - 120kg	**TOY004C**	2
STEERING DAMPER				
Foam Cell			**3523**	1
U-BOLTS				
U-Bolt Kit		Drivers Side	**449UBK**	1
U-Bolt Kit		Near Side	**415UBK**	1
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**348LH**	1
Greasable Shackle			**348RH**	1
Greasable Pin			**351**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
Foam Cell Pro - Comfort			**45636FEC**	2
Foam Cell Pro - Performance			**45636FE**	2
Foam Cell Pro - Professional			**45636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 400kg	**TOY005C**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**353LH**	1
Greasable Shackle		Right Hand Side	**353RH**	1
Greasable Pin			**351**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Heavy - Nitro Gas	**TOY005BKG**
Heavy - Foam Cell	**TOY005BKF**
Heavy - Foam Cell Pro	**TOY005BKP**

SUSPENSION KIT CONTENTS

Shock Absorbers
Leaf Springs
U-Bolts
Polyurethane Spring Bushes

45 Series
1960 to 1980

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 45 SERIES - 1960-1980

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12635GRC**	2
Nitro Gas - Performance			**12635GR**	2
Foam Cell - Comfort			**24635FEC**	2
Foam Cell - Performance			**24635FE**	2
Foam Cell Pro - Performance			**45635FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 100kg	**TOY001B**	2
STEERING DAMPER				
Foam Cell			**3523**	1
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**713UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**343LH**	1
Greasable Shackle		Right Hand Side	**343RH**	1
Greasable Pin			**346**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
Foam Cell Pro - Comfort			**45636FEC**	2
Foam Cell Pro - Performance			**45636FE**	2
Foam Cell Pro - Professional			**45636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Heavy	50mm	0 - 400kg	**TOY003C**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**714UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**344**	1
Greasable Shackle		Right Hand Side	**345**	1
Greasable Pin			**347**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Heavy - Nitro Gas	**TOY003BKG**
Heavy - Foam Cell	**TOY003BKF**
Heavy - Foam Cell Pro	**TOY003BKP**

SUSPENSION KIT CONTENTS

Shock Absorbers
Leaf Springs
U-Bolts
Polyurethane Spring Bushes

Toyota Landcruiser

40, 42, 46 Series
1980 to 1984

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 40, 42, 46 SERIES - 1980-1984

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12635GRC**	2
Nitro Gas - Performance			**12635GR**	2
Foam Cell - Comfort			**24635FEC**	2
Foam Cell - Performance			**24635FE**	2
Foam Cell Pro - Performance			**45635FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 80kg	**TOY004B**	2
Heavy	50mm	80 - 120kg	**TOY004C**	2
STEERING DAMPER				
Foam Cell			**3523**	1
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**348LH**	1
Greasable Shackle		Right Hand Side	**348RH**	1
Greasable Pin			**351**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
Foam Cell Pro - Comfort			**45636FEC**	2
Foam Cell Pro - Performance			**45636FE**	2
Foam Cell Pro - Professional			**45636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Heavy	50mm	0 - 200kg	**TOY034B**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**719UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**348RH**	1
Greasable Shackle		Right Hand Side	**348LH**	1
Greasable Pin			**351**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT - Specify Front Leaf Springs When Ordering

Medium - Nitro Gas	**TOY004BKG**
Medium - Foam Cell	**TOY004BKF**
Medium - Foam Cell Pro	**TOY004BKP**

SUSPENSION KIT CONTENTS

Shock Absorbers | Leaf Springs | U-Bolts | Polyurethane Spring Bushes

40 Series
1960 to 1980

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA LANDCRUISER 40 SERIES - 1960-1980

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12635GRC**	2
Nitro Gas - Performance			**12635GR**	2
Foam Cell - Comfort			**24635FEC**	2
Foam Cell - Performance			**24635FE**	2
Foam Cell Pro - Performance			**45635FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 100kg	**TOY001B**	2
STEERING DAMPER				
Foam Cell			**3523**	1
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**713UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**343LH**	1
Greasable Shackle		Right Hand Side	**343RH**	1
Greasable Pin			**346**	2

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Comfort			**12636GRC**	2
Nitro Gas - Performance			**12636GR**	2
Nitro Gas - Professional			**12636GRP**	2
Foam Cell - Comfort			**24636FEC**	2
Foam Cell - Performance			**24636FE**	2
Foam Cell - Professional			**24636FEP**	2
Foam Cell Pro - Comfort			**45636FEC**	2
Foam Cell Pro - Performance			**45636FE**	2
Foam Cell Pro - Professional			**45636FEP**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 200kg	**TOY002B**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**713UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle		Left Hand Side	**343RH**	1
Greasable Shackle		Right Hand Side	**343LH**	1
Greasable Pin			**346**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT

Medium - Nitro Gas	**TOY001BKG**
Medium - Foam Cell	**TOY001BKF**
Medium - Foam Cell Pro	**TOY001BKP**

SUSPENSION KIT CONTENTS

Shock Absorbers | Leaf Springs | U-Bolts | Polyurethane Spring Bushes

Toyota Prado

150 Series (Facelift)
11/2017+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA PRADO 150 - 11/2017+

STEEL WINCH BULL BARS	
Premium - 60.3mm Tube	**BBP064**
Proguard No Loop	**BBT064-NL**
Proguard Single Loop Kit	**BB064-SL**
Proguard Triple Loop Kit	**BB064-TL**
• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only	
STEEL SIDE STEPS AND RAILS	
Premium Side Steps - 60.3mm Tube	**SSP064**
Premium Side Rails - 60.3mm Tube	**SSP064RAIL**
Premium Side Steps and Rails - 60.3mm Tube	**SSRP064**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP064**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 900mm	**ITD900**
Single Drawer - 900mm	**ISD900**
Wing Kit - 900mm	**ITDW064**
Mounting Kit	**ITDFK064**
BATTERY TRAY	
Suits 12” Battery	**IBTRAY064**
SNORKEL	
Engine 2.8 1GD-FTV Diesel	**ISNORKEL064**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission for models without KDSS	**UBP047**
ATLAS ROOF RACK KITS	
Platform E with Blade Fit Kit - 2130mm Length	**IFR047PEK**
Crossbar (x 3) and Fit Kit - 1375mm Width	**IFR047C3K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
STEEL ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
ALLOY ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Toyota Prado 150 Mount Feet (2 Feet)	**IRRFEETPRADO150**
SEAT COVER	
Canvas Comfort - Front	**ICSC047F**
Canvas Comfort - Rear	**ICSC047R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

150 Series (Coil)
12/2017+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA PRADO 150 - 12/2017+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12710GR**	2
Foam Cell Strut - Performance			**24710FE**	2
Foam Cell Pro Strut - Performance			**45710FE**	2
• *Height adjustable with Ironman 4x4 Strut Trim Packers*				
• *Foam Cell Pro, must fit 1198K or 1209K spacer for Sway Bar clearance*				
COIL SPRINGS	Est. Lift	Additional Load		
Light	45mm	0 - 50kg	**TOY065A**	1
Medium	45mm	0 - 50kg	**TOY065B**	1
Heavy	45mm	50 - 110kg	**TOY065C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST001**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA001FA**	1
SPACER KIT				
Sway Bar Spacer			**1198K**	1
Offset Sway Bar Bracket			**1209K**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12682GRC**	2
Nitro Gas - Professional			**12682GRP**	2
Foam Cell - Performance			**24682FEC**	2
Foam Cell - Professional			**24682FEP**	2
Foam Cell Pro - Performance			**45682FEC**	2
Foam Cell Pro - Professional			**45682FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**TOY056B**	1
Medium - with Accessories	50mm	200 - 400kg	**TOY069B**	1
Heavy	45mm	300kg - GVM	**TOY056C**	1
PANHARD ROD				
Adjustable Panhard Rod for models without KDSS			**PANHARD015**	1
Adjustable Panhard Rod for models with KDSS			**PANHARD015-KDSS**	1
COIL SPACER				
Polyurethane 20mm			**LCPR20**	2
Polyurethane 25mm			**LCPR25**	2
SWAY BAR LINK				
Extended Sway Bar Link for models without KDSS			**SBEXT006**	2
Rear Sway Bar Spacer for models with KDSS			**1220K**	1
BUMP STOP				
Internal Rubber Cone			**1218R**	2
Airbag Delete Kit for models wirth Airbags			**1218ADK**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**TOY065BKG2**
Medium - Foam Cell	**TOY065BKF2**
Medium - Foam Cell Pro	**TOY065BKP2**
Heavy - Nitro Gas	**TOY065CKG2**
Heavy - Foam Cell	**TOY065CKF2**
Heavy - Foam Cell Pro	**TOY065CKP2**

• *All kits compatible with KDSS, refer KDSS instructions available at www.ironman4x4.com*

SUSPENSION KIT CONTENTS

Shock Absorbers | Coil Springs | Strut Shock Absorbers | Offset Sway Bar Bracket (Pro Kits Only)

IRONMAN
4 X 4
SPRING
built for adventure!
for a full range of accessories visit our website
www.ironman4x4.com
IRONMAN
4 X 4

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA PRADO 150 - 11/2009-10/2017

STEEL WINCH BULL BARS	
Commercial* - (11/2013 to 10/2017) - *While Stocks Last*	**BBC047**
Commercial Deluxe* - (11/2009 to 10/2013)	**BBCD029**
Commercial Deluxe* - (11/2013 to 10/2017)	**BBCD047**
** Not compatible with sensors or headlight washers.*	
STEEL SIDE STEPS AND RAILS	
Side Steps	**SS047**
Side Steps and Rails	**SSR047**
RECOVERY POINTS - IRONMAN 4X4 BULL BAR ONLY	
Recovery Points - 5000kg Rating (Pair)	**IRP064**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 900mm	**ITD900**
Single Drawer - 900mm	**ISD900**
Wing Kit - 900mm	**ITDW064**
Mounting Kit	**ITDFK064**
BATTERY TRAY	
Suits 12" Battery	**IBTRAY064**
SNORKEL	
3L D4D TDi / 2.8L D4D TDi / 4L Petrol V6	**ISNORKEL035**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission for models without KDSS	**UBP047**
ATLAS ROOF RACK KITS	
Platform E with Blade Fit Kit - 2130mm Length	**IFR047PEK**
Crossbar (x 3) and Fit Kit - 1375mm Width	**IFR047C3K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
STEEL ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
ALLOY ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Toyota Prado 150 Mount Feet (2 Feet)	**IRRFEETPRADO150**
SEAT COVER	
Canvas Comfort - Front	**ICSC047F**
Canvas Comfort - Rear	**ICSC047R**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

LISTING CONTINUED OVER THE PAGE

Toyota Prado

150 Series (Coil)
2009 to 11/2017

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA PRADO 150 - 2009-11/2017

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12750GR**	2
Foam Cell Strut - Performance			**24750FE**	2
Foam Cell Pro Strut - Performance			**45750FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
• Foam Cell Pro, must fit 1198K or 1209K spacer for Sway Bar clearance				
COIL SPRINGS	Est. Lift	Additional Load		
Light	45mm	0 - 50kg	**TOY065A**	1
Medium - Petrol	45mm	0 - 50kg	**TOY065B**	1
Heavy - Diesel	45mm	50 - 110kg	**TOY065C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST001**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA001FA**	1
SPACER KIT				
Sway Bar Spacer			**1198K**	1
Offset Sway Bar Bracket			**1209K**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12682GRC**	2
Nitro Gas - Professional			**12682GRP**	2
Foam Cell - Performance			**24682FEC**	2
Foam Cell - Professional			**24682FEP**	2
Foam Cell Pro - Performance			**45682FEC**	2
Foam Cell Pro - Professional			**45682FEP**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium - SWB	45mm	0 - 300kg	**TOY056A**	1
Medium - LWB	45mm	0 - 300kg	**TOY056B**	1
Medium - LWB with Accessories	50mm	200 - 400kg	**TOY069B**	1
Heavy	45mm	300kg - GVM	**TOY056C**	1
PANHARD ROD				
Adjustable Panhard Rod for models without KDSS			**PANHARD015**	1
Adjustable Panhard Rod for models with KDSS			**PANHARD015-KDSS**	1
COIL SPACER				
Polyurethane 20mm			**LCPR20**	2
Polyurethane 25mm			**LCPR25**	2
SWAY BAR LINK				
Extended Sway Bar Link for models without KDSS			**SBEXT006**	2
Rear Sway Bar Spacer for models with KDSS			**1220K**	1
BUMP STOP				
Internal Rubber Cone			**1218R**	2
Airbag Delete Kit for models wirth Airbags			**1218ADK**	1

150 Series (Coil)
2009 to 11/2017

Toyota Prado

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	SWB	Petrol	**TOY065AKG**
Medium - Nitro Gas	SWB	Diesel	**TOY065AKG1**
Medium - Nitro Gas	LWB	Petrol	**TOY065BKG**
Medium - Nitro Gas	LWB	Diesel	**TOY065BKG1**
Medium - Foam Cell	SWB	Petrol	**TOY065AKF**
Medium - Foam Cell	SWB	Diesel	**TOY065AKF1**
Medium - Foam Cell	LWB	Petrol	**TOY065BKF**
Medium - Foam Cell	LWB	Diesel	**TOY065BKF1**
Medium - Foam Cell Pro	SWB	Petrol	**TOY065AKP**
Medium - Foam Cell Pro	SWB	Diesel	**TOY065AKP1**
Medium - Foam Cell Pro	LWB	Petrol	**TOY065BKP**
Medium - Foam Cell Pro	LWB	Diesel	**TOY065BKP1**
Heavy - Nitro Gas	LWB	Petrol	**TOY065CKG**
Heavy - Nitro Gas	LWB	Diesel	**TOY065CKG1**
Heavy - Foam Cell	LWB	Petrol	**TOY065CKF**
Heavy - Foam Cell	LWB	Diesel	**TOY065CKF1**
Heavy - Foam Cell Pro	LWB	Petrol	**TOY065CKP**
Heavy - Foam Cell Pro	LWB	Diesel	**TOY065CKP1**

• All kits compatible with KDSS, refer KDSS instructions available at www.ironman4x4.com

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs
Offset Sway Bar Bracket (Pro Kits Only)

Toyota Prado

120 Series
4/2003 to 10/2009

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA PRADO 120 - 4/2003-10/2009

STEEL WINCH BULL BARS		
Commercial Deluxe	**BBCD008**	
STEEL SIDE STEPS AND RAILS		
Side Steps	**SS017**	
Side Steps and Rails	**SSR004**	
LOCKSAFE DRAWER SYSTEMS		
Twin Drawers - 900mm	**ITD900**	
Single Drawer - 900mm	**ISD900**	
SNORKEL		
3L D4D TDi / 4L Petrol V6	**ISNORKEL006**	
STEEL ROOF RACKS		
Cage Style - 1.8m x 1.25m	**IRRCAGE18**	
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**	
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**	
ALLOY ROOF RACKS		
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**	
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**	
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**	
STEEL AND ALLOY ROOF RACK - MOUNT KITS		
Gutter Mount Feet - 200mm (8 Feet)	**IRRFEETLC200**	
DIFF BREATHER KIT		
Diff Breather Kit	**IDIFFBRE**	

SUSPENSION TO SUIT TOYOTA PRADO 120 - 4/2003-10/2009

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12710GR**	2
Foam Cell Strut - Performance			**24710FE**	2
Foam Cell Pro Strut - Performance			**45710FE**	2
• *Height adjustable with Ironman 4x4 Strut Trim Packers*				
• *Foam Cell Pro, must fit 1198K spacer for Sway Bar clearance*				
COIL SPRINGS	Est. Lift	Additional Load		
Light	30mm	0 - 50kg	**TOY055A**	1
Medium - Petrol	45mm	0 - 50kg	**TOY055B**	1
Heavy - Diesel	45mm	50 - 110kg	**TOY055C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST001**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA001FA**	1
SPACER KIT				
Sway Bar Spacer			**1198K**	1

120 Series
4/2003 to 10/2009

Toyota Prado

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance			**12682GRC**	2
Nitro Gas - Professional			**12682GRP**	2
Foam Cell - Performance			**24682FEC**	2
Foam Cell - Professional			**24682FEP**	2
Foam Cell Pro - Performance			**45682FEC**	2
Foam Cell Pro - Professional			**45682FEP**	2

COIL SPRINGS

	Est. Lift	Additional Load		
Medium - SWB	45mm	0 - 300kg	**TOY056A**	1
Medium - LWB	45mm	0 - 300kg	**TOY056B**	1
Medium - with accessories LWB	50mm	200 - 400kg	**TOY069B**	1
Heavy	45mm	300kg - GVM	**TOY056C**	1

PANHARD ROD

Adjustable Panhard Rod for models without KDSS	**PANHARD015**	1
Adjustable Panhard Rod for models with KDSS	**PANHARD015-KDSS**	1

SWAY BAR LINK

Extended Sway Bar Link for models without KDSS	**SBEXT006**	2
Rear Sway Bar Spacer for models with KDSS	**1220K**	1

BUMP STOP

Internal Rubber Cone	**1218R**	2
Airbag Delete Kit for models with Airbags	**1218ADK**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	SWB	Petrol	**TOY055AKG**
Medium - Nitro Gas	SWB	Diesel	**TOY055AKG1**
Medium - Nitro Gas	LWB	Petrol	**TOY055BKG**
Medium - Nitro Gas	LWB	Diesel	**TOY055BKG1**
Medium - Foam Cell	SWB	Petrol	**TOY055AKF**
Medium - Foam Cell	SWB	Diesel	**TOY055AKF1**
Medium - Foam Cell	LWB	Petrol	**TOY055BKF**
Medium - Foam Cell	LWB	Diesel	**TOY055BKF1**
Medium - Foam Cell Pro	SWB	Petrol	**TOY055AKP**
Medium - Foam Cell Pro	SWB	Diesel	**TOY055AKP1**
Medium - Foam Cell Pro	LWB	Petrol	**TOY055BKP**
Medium - Foam Cell Pro	LWB	Diesel	**TOY055BKP1**
Heavy - Nitro Gas	LWB	Petrol	**TOY055CKG**
Heavy - Nitro Gas	LWB	Diesel	**TOY055CKG1**
Heavy - Foam Cell	LWB	Petrol	**TOY055CKF**
Heavy - Foam Cell	LWB	Diesel	**TOY055CKF1**
Heavy - Foam Cell Pro	LWB	Petrol	**TOY055CKP**
Heavy - Foam Cell Pro	LWB	Diesel	**TOY055CKP1**

SUSPENSION KIT CONTENTS

Shock Absorbers | Strut Shock Absorbers | Coil Springs | Sway Bar Spacer (Pro Kits Only)

Toyota Prado

90, 95 Series
1996 to 10/2002

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA PRADO 90, 95 - 1996-10/2002

STEEL WINCH BULL BARS	
Commercial Deluxe	**BBCD007**
SNORKEL	
3.4L Petrol V6	**ISNORKEL005**
LOCKSAFE DRAWER SYSTEMS	
Twin Drawers - 900mm	**ITD900**
Single Drawer - 900mm	**ISD900**
Wing Kit - 900mm (GXL)	**ITDW004**
STEEL ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18**
Rooftop Tent Compatible - 1.8m x 1.25m	**IRRTENT18**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18**
ALLOY ROOF RACKS	
Cage Style - 1.8m x 1.25m	**IRRCAGE18-ALLOY**
Trade Style - 1.8m x 1.25m (Open end)	**IRRTRADE18-ALLOY**
Flat Rack - 1.8m x 1.25m	**IRRTFLAT18-ALLOY**
STEEL AND ALLOY ROOF RACK - MOUNT KITS	
Gutter Mount Feet - 125mm (8 Feet)	**IRRFEET125**
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

90, 95 Series
1996 to 10/2002

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA PRADO 90, 95 - 1996-10/2002

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut - Performance		**12691GR**	2
Foam Cell Strut - Performance		**24691FE**	2
Foam Cell Pro Strut - Performance		**45691FE**	2

• Height adjustable with Ironman 4x4 Strut Trim Packers

COIL SPRINGS

	Est. Lift	Additional Load		
Medium - Petrol	45mm	0 - 50kg	**TOY038B**	1
Heavy - Diesel	45mm	50 - 110kg	**TOY038C**	1

TRIM PACKERS

5mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell	**HILFR15/HILFR15F**	2

• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

REAR SUSPENSION

SHOCK ABSORBER

Nitro Gas - Performance		**12661GR**	2
Foam Cell - Performance		**24661FE**	2
Foam Cell Pro - Performance		**45661FE**	2

COIL SPRINGS

	Est. Lift	Additional Load		
Medium - SWB	45mm	0 - 300kg	**TOY039A**	1
Medium - LWB	45mm	0 - 300kg	**TOY039B**	1
Heavy	45mm	300kg - GVM	**TOY039C**	1

COIL SPACER

Polyurethane 20mm		**LCF20**	2
Polyurethane 30mm		**LCF30**	2

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	SWB	Petrol	**TOY038AKG**
Medium - Nitro Gas	SWB	Diesel	**TOY038AKG1**
Medium - Nitro Gas	LWB	Petrol	**TOY038BKG**
Medium - Nitro Gas	LWB	Diesel	**TOY038CKG**
Medium - Foam Cell	SWB	Petrol	**TOY038AKF**
Medium - Foam Cell	SWB	Diesel	**TOY038AKF1**
Medium - Foam Cell	LWB	Petrol	**TOY038BKF**
Medium - Foam Cell	LWB	Diesel	**TOY038CKF**
Medium - Foam Cell Pro	SWB	Petrol	**TOY038AKP**
Medium - Foam Cell Pro	SWB	Diesel	**TOY038AKP1**
Medium - Foam Cell Pro	LWB	Petrol	**TOY038BKP**
Medium - Foam Cell Pro	LWB	Diesel	**TOY038CKP**
Heavy - Nitro Gas	LWB	Petrol	**TOY038BKG1**
Heavy - Nitro Gas	LWB	Diesel	**TOY038CKG1**
Heavy - Foam Cell	LWB	Petrol	**TOY038BKF1**
Heavy - Foam Cell	LWB	Diesel	**TOY038CKF1**
Heavy - Foam Cell Pro	LWB	Petrol	**TOY038BKP1**
Heavy - Foam Cell Pro	LWB	Diesel	**TOY038CKP1**

SUSPENSION KIT CONTENTS

Shock Absorbers Strut Shock Absorbers Coil Springs

Toyota Tacoma

2005+

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA TACOMA - 2005+

STEEL WINCH BULL BARS	
Raid Bull Bar	**BBR072**
• Compatible with Ironman 4x4 Cube Lights and Lightbars, refer below for available options	
LIGHTING OPTIONS - TO SUIT RAID BULL BARS (4-6 CUBE LIGHTS PER VEHICLE)	
300W Bright Sabre Dual Row Lightbar 815mm	**ILBDR002B**
300W Bright Sabre Multi-Function Dual Row Lightbar 815mm	**ILBDR002BM**
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm - Clear	**ILED80B**
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm - Amber	**ILED80BA**
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm - Clear	**ILED80BF**
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm - Amber	**ILED80BFA**
10W Spot Beam Universal LED Light - 93mm L - Clear (3rd Light)	**ILEDWL10**
10W Flood Beam Universal LED Light - 93mm L - Amber (3rd Light)	**ILEDWL10FA**
STEEL SIDE STEPS	
Raid Rock Slider 1960mm	**SS072**
Raid Rock Slider 2390mm	**SS072L**
• Long Bed Models Only	
TOWING	
Raid Rear Bumper	**RTB072**
• Compatible with Ironman 4x4 Cube Lights, refer below for available options	
LIGHTING OPTIONS - TO SUIT RAID REAR BARS (4 CUBE LIGHTS PER VEHICLE)	
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20B**
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BA**
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20BF**
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BFA**
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Red	**ILED20BFR**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP072**
SLIDE-AWAY ROLL UP HARD TONNEAU COVER	
Electric with Remote Control (Long Bed)	**ISLIDEAWAY072L-E**
Electric with Remote Control (Short Bed)	**ISLIDEAWAY072S-E**
ATLAS RACK KITS	
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

2005+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA TACOMA - 2005+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12710GR**	2
Foam Cell Strut - Performance			**24710FE**	2
Foam Cell Pro Strut - Performance			**45710FE**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. L ift	Additional Load		
Light	45mm	0 - 50kg	**TOY065A**	1
Medium	45mm	0 - 50kg	**TOY065B**	1
Heavy	45mm	50 - 110kg	**TOY065C**	1
STRUT MOUNTS				
Steel Strut Top			**ISST001**	2
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR05/HILFR05F**	2
10mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR10/HILFR10F**	2
15mm Strut Trim Packer	Nitro Gas / Foam Cell		**HILFR15/HILFR15F**	2
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA001FA**	1
SPACER KIT				
Sway Bar Spacer			**1198K**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12744GR**	2
Foam Cell - Performance			**24744FE**	2
Foam Cell Pro - Performance			**45744FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium - Drivers Side	50mm	0 - 200kg	**TOY066BD/S**	1
Medium - Near Side	50mm	0 - 200kg	**TOY066BN/S**	1
Heavy - Drivers Side	50mm	200kg-GVM	**TOY066CD/S**	1
Heavy - Near Side	50mm	200kg-GVM+	**TOY066CN/S**	1
U-BOLTS				
U-Bolt Kit			**437UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1191UK**	1
SPACER KIT				
Centre Bearing Spacer Kit			**1192K**	1
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1
Add-A-Leaf			**ISL6010**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**TOY066BKG**
Medium - Foam Cell	**TOY066BKF**
Medium - Foam Cell Pro	**TOY066BKP**
Heavy - Nitro Gas	**TOY066CKG**
Heavy - Foam Cell	**TOY066CKF**
Heavy - Foam Cell Pro	**TOY066CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes	Strut Shock Absorbers
Leaf Springs	U-Bolts	Centre Bearing Spacer Kit	

Toyota Tundra

2013 to 2020
2020 to 2021

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT TOYOTA TUNDRA - 2013-2021

STEEL WINCH BULL BARS	
Raid Bull Bar	**BBR073**
• Compatible with Ironman 4x4 Cube Lights and Lightbars, refer below for available options	
LIGHTING OPTIONS - TO SUIT RAID BULL BARS (4-6 CUBE LIGHTS PER VEHICLE)	
300W Bright Sabre Dual Row Lightbar 815mm	**ILBDR002B**
300W Bright Sabre Multi-Function Dual Row Lightbar 815mm	**ILBDR002BM**
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm - Clear	**ILED80B**
40W Bright Cube Spot Beam LED Cube Light - 81 x 75mm - Amber	**ILED80BA**
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm - Clear	**ILED80BF**
40W Bright Cube Flood Beam LED Cube Light - 81 x 75mm - Amber	**ILED80BFA**
10W Spot Beam Universal LED Light - 93mm L - Clear (3rd Light)	**ILEDWL10**
10W Flood Beam Universal LED Light - 93mm L - Amber (3rd Light)	**ILEDWL10FA**
STEEL SIDE STEPS	
Raid Rock Slider	**SS073**
• Crew-Max Models only	
TOWING	
Raid Rear Bumper*	**RTB073**
** Not compatible with rear cross traffic radar models*	
• Compatible with Ironman 4x4 Cube Lights, refer below for available options	
LIGHTING OPTIONS - TO SUIT RAID REAR BARS (4 CUBE LIGHTS PER VEHICLE)	
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20B**
20W Bright Cube Spot Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BA**
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Clear	**ILED20BF**
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Amber	**ILED20BFA**
20W Bright Cube Flood Beam LED Cube Light - 70 x 64mm (Each) - Red	**ILED20BFR**
PREMIUM UNDERBODY PROTECTION	
Engine Bay and Transmission	**UBP073**
SLIDE-AWAY ROLL UP HARD TONNEAU COVER	
Electric with Remote Control (Long Bed)	**ISLIDEAWAY073L-E**
Electric with Remote Control (Short Bed)	**ISLIDEAWAY073S-E**
ATLAS RACK KITS	
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length	**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width	**IFRSLDAWAYC2K**
• See Page 36 and 37 for more Atlas rack and crossbar options.	
DIFF BREATHER KIT	
Diff Breather Kit	**IDIFFBRE**

2006 to 2021

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TOYOTA TUNDRA - 2006-2021

FRONT SUSPENSION

SHOCK ABSORBER				
Foam Cell Strut - Performance			**24780FE**	2
Foam Cell Pro Strut - Performance			**45780FE**	2
• *Height adjustable with Ironman 4x4 Strut Trim Packers*				
• *Foam Cell Pro - Must use TOY063B or TOY063C Front Coil Springs*				
COIL SPRINGS	Est. Lift	Additional Load		
Medium	60mm	0 - 50kg	**TOY070B**	1
Heavy	60mm	50 - 110kg	**TOY070C**	1
• *Not compatible with Foam Cell Pro, refer note above*				
STRUT MOUNTS				
Steel Strut Top			**ISST005**	2
TRIM PACKERS				
5mm Strut Trim Packer		Foam Cell	**HILFR05F**	2
10mm Strut Trim Packer		Foam Cell	**HILFR10F**	2
15mm Strut Trim Packer		Foam Cell	**HILFR15F**	2
• *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*				
CONTROL ARMS				
Pro-Forge Upper Control Arms			**UCA073FA**	1

REAR SUSPENSION

SHOCK ABSORBER				
Foam Cell - Performance			**24781FE**	2
Foam Cell Pro - Performance			**45781FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	60mm	0 - 200kg	**TOY071B**	2
Heavy	60mm	200 - 400kg	**TOY071C**	2
U-BOLTS				
U-Bolt Kit			**678UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1196UK**	1
DRIVELINE SPACERS				
Centre Bearing Spacer Kit			**1217K**	1
SPACER KIT				
Brake Hose Relocation Kit			**1197K**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1150**	2
HELPER SPRINGS				
Load Plus Helper Springs			**LP3**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Foam Cell	**TOY070BKF**
Medium - Foam Cell Pro	**TOY070BKP**
Heavy - Foam Cell	**TOY070CKF**
Heavy - Foam Cell Pro	**TOY070CKP**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes	Strut Shock Absorbers
Leaf Springs	U-Bolts	Brake Hose Relocation Kit	

Troller T4

7/2014+

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TROLLER T4 - 7/2014+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12755GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 - 50kg	**TROL001B**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12755GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	50mm	0 -200kg	**TROL002B**	1

SUSPENSION KIT

Medium - Nitro Gas	**TROL001BKG**

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

1997 to 6/2014

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT TROLLER T4 - 1997-6/2014

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12765GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 50kg	**TROL003B**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12765GR**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 -200kg	**TROL004B**	1

SUSPENSION KIT

Medium - Nitro Gas	**TROL003BKG**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs

UAZ Hunter

All Models

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT UAZ HUNTER

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12652GR**	2
Foam Cell - Performance			**24652FE**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 80kg	**IMAZ001B**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12698GR**	2
Foam Cell - Performance			**24698FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**IMAZ002B**	2
U-BOLTS				
U-Bolt Kit			**678UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1188UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1189**	2

SUSPENSION KIT

Medium - Nitro Gas	**IMAZ001BKG**
Medium - Foam Cell	**IMAZ001BKF**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	Shackles

1997+

UAZ Patriot

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT UAZ PATRIOT - 1997+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12637GRS**	2
Foam Cell - Performance			**24637FES**	2
COIL SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 80kg	**IMAZ001B**	1

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12698GR**	2
Foam Cell - Performance			**24698FE**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	45mm	0 - 300kg	**IMAZ002B**	2
U-BOLTS				
U-Bolt Kit			**678UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit			**1188UK**	1
GREASABLE SHACKLES AND PINS				
Greasable Shackle			**1189**	2

SUSPENSION KIT

Medium - Nitro Gas	**IMAZ001BKG1**
Medium - Foam Cell	**IMAZ001BKF1**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	Greasable Shackles

Volkswagen Amarok

V6 / 4 Cylinder
11/2016+

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT VOLKSWAGEN AMAROK - 11/2016+

STEEL WINCH BULL BARS		
Commercial Deluxe		**BBCD060**
Proguard No Loop		**BBT060-NL**
Proguard Single Loop Kit		**BB060-SL**
Proguard Triple Loop Kit		**BB060-TL**
Driving Light Patch Loom		**IPL060**
• Can also be fitted to both 2WD and 4WD models.		
STEEL SIDE STEPS AND RAILS		
Side Steps		**SS034**
Side Rails		**SS034RAIL**
Side Steps and Rails		**SSR034**
TOWING		
Rear Protection Towbar - Full Rear Bumper Replacement (11/2016 to 2020 only)		**RTB060**
Towbar Wiring Loom - Plug and Play		**ITBL060**
LOCKSAFE DRAWER SYSTEMS		
Twin Drawers - 1300mm		**ITD1300**
Single Drawer - 1300mm		**ISD1300**
Wing Kit - 1300mm		**ITDW060**
SNORKEL		
Amarok		**ISNORKEL037**
CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS) - FITS 4X4 AND 4X2 DUAL CAB MODELS		
Pre-Primed		**CANOPY021-P**
Candy White (B4B4)		**CANOPY021-W**
CANOPY - PINNACLE 2 SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS		
Pre-Primed		**ICANOPY060-P**
Candy White (B4B4)		**ICANOPY060-W**
** Pre-primed canopies, plus colour coding.*	**Q2 2022**	
SLIDE-AWAY ROLL UP HARD TONNEAU COVER	**Q2 2022**	
Electric with Remote Control		**ISLIDEAWAY060-E**
Sports Bar Adaptor		**ISLIDEAWAY060-SBA**
ATLAS DUAL CAB ROOF RACK KITS		
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length		**IFRP2PKK**
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width		**IFRP2C125K**
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length		**IFRSLDAWAYPSK**
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width		**IFRSLDAWAYC2K**
• See Page 36 and 37 for more Atlas rack and crossbar options.		
SEAT COVER		
Canvas Comfort - Front		**ICSC060F**
Canvas Comfort - Rear		**ICSC060R**
DIFF BREATHER KIT		
Diff Breather Kit		**IDIFFBRE**

V6 / 4 Cylinder
11/2016+

Volkswagen Amarok

Product Description	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT VOLKSWAGEN AMAROK - 11/2016+

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12725GR**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Medium - 4cyl	30mm	0 - 50kg	**VOLKS001B**	1
Heavy - V6	30mm	50 - 110kg	**VOLKS001C**	1
Heavy - V6	30mm	50 - 110kg	**VOLKS001D**	1
TRIM PACKERS				
5mm Strut Trim Packer	Nitro Gas		**HILFR05**	2
10mm Strut Trim Packer	Nitro Gas		**HILFR10**	2
15mm Strut Trim Packer	Nitro Gas		**HILFR15**	2

• ONLY Compatible with Ironman 4x4 Struts, lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12726GR**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 300kg	**VOLKS002B**	2
Heavy	35mm	200 - 400kg	**VOLKS002C**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit	32mm Shackle Bushes		**1190UK**	1
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**VOLKS001BKG**
Heavy - Nitro Gas	**VOLKS001CKG**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	Strut Shock Absorbers

Volkswagen Amarok

2011 to 10/2016

Product Description	DATE AVAILABLE	Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

ACCESSORIES TO SUIT VOLKSWAGEN AMAROK - 2011-10/2016

STEEL WINCH BULL BARS			
Commercial Deluxe		**BBCD034**	
Protector - *While Stocks Last*		**BBT034**	
Driving Light Patch Loom		**IPL060**	
• Can also be fitted to both 2WD and 4WD models.			
STEEL SIDE STEPS AND RAILS			
Side Steps		**SS034**	
Side Rails		**SS034RAIL**	
Side Steps and Rails		**SSR034**	
TOWING			
Towbar Wiring Loom - Plug and Play		**ITBL060**	
LOCKSAFE DRAWER SYSTEMS			
Twin Drawers - 1300mm		**ITD1300**	
Single Drawer - 1300mm		**ISD1300**	
Wing Kit - 1300mm*		**ITDW040**	
**Designed to suit factory tubs, will not suit ute liner without modification.*			
SNORKEL			
Amarok		**ISNORKEL037**	
CANOPY - ABS PLASTIC (SIDE LIFT UP WINDOWS) - FITS 4X4 AND 4X2 DUAL CAB MODELS			
Pre-Primed		**CANOPY021-P**	
Candy White (B4B4)		**CANOPY021-W**	
Black (2T2)		**CANOPY021-B**	
CANOPY - PINNACLE 2 SMOOTH FINISH FIBREGLASS (SIDE LIFT UP WINDOWS AND CENTRAL LOCKING REAR DOOR) - FITS 4X4 AND 4X2 DUAL CAB MODELS			
Pre-Primed	**Q2 2022**	**ICANOPY060-P**	
Candy White (B4B4)	**Q2 2022**	**ICANOPY060-W**	
** Pre-primed canopies, plus colour coding.*			
SLIDE-AWAY ROLL UP HARD TONNEAU COVER			
Electric with Remote Control		**ISLIDEAWAY060-E**	
Sports Bar Adaptor		**ISLIDEAWAY060-SBA**	
ATLAS DUAL CAB ROOF RACK KITS			
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length		**IFRP2PKK**	
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width		**IFRP2C125K**	
Platform S with Blade Fit Kit to Suit Slideaway Hard Tonneau Cover - 1390mm Length		**IFRSLDAWAYPSK**	
Crossbar (x 2) and Fit Kit to Suit Slideaway Hard Tonneau Cover - 1500mm Width		**IFRSLDAWAYC2K**	
• See Page 36 and 37 for more Atlas rack and crossbar options.			
SEAT COVER			
Canvas Comfort - Front		**ICSC060F**	
Canvas Comfort - Rear		**ICSC060R**	
DIFF BREATHER KIT			
Diff Breather Kit		**IDIFFBRE**	

Product Description			Part No.	Qty Req

Please check vehicle date range (if shown) next to product description prior to ordering

SUSPENSION TO SUIT VOLKSWAGEN AMAROK - 1997-10/2016

FRONT SUSPENSION

SHOCK ABSORBER				
Nitro Gas Strut - Performance			**12725GR**	2
• Height adjustable with Ironman 4x4 Strut Trim Packers				
COIL SPRINGS	Est. Lift	Additional Load		
Medium - 4cyl	30mm	0 - 50kg	**VOLKS001B**	1
Heavy - V6	30mm	50 - 110kg	**VOLKS001C**	1
Heavy - V6	30mm	50 - 110kg	**VOLKS001D**	1
TRIM PACKERS				
5mm Strut Trim Packer		Nitro Gas	**HILFR05**	2
10mm Strut Trim Packer		Nitro Gas	**HILFR10**	2
15mm Strut Trim Packer		Nitro Gas	**HILFR15**	2
• ONLY Compatible with Ironman 4x4 Struts, lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high				

REAR SUSPENSION

SHOCK ABSORBER				
Nitro Gas - Performance			**12726GR**	2
LEAF SPRINGS	Est. Lift	Additional Load		
Medium	35mm	0 - 300kg	**VOLKS002B**	2
Heavy	35mm	200 - 400kg	**VOLKS002C**	2
U-BOLTS				
U-Bolt Kit			**415UBK**	2
POLYURETHANE SPRING BUSHES				
Bush Kit		32mm Shackle Bushes	**1190UK**	1
HELPER SPRINGS				
Load Plus Helper Springs			**LP4**	1

SUSPENSION KIT - Specify Front Coil Springs When Ordering

Medium - Nitro Gas	**VOLKS001BKG**
Heavy - Nitro Gas	**VOLKS001CKG**

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs	Polyurethane Spring Bushes
Leaf Springs	U-Bolts	Strut Shock Absorbers

IRONMAN 4 X 4

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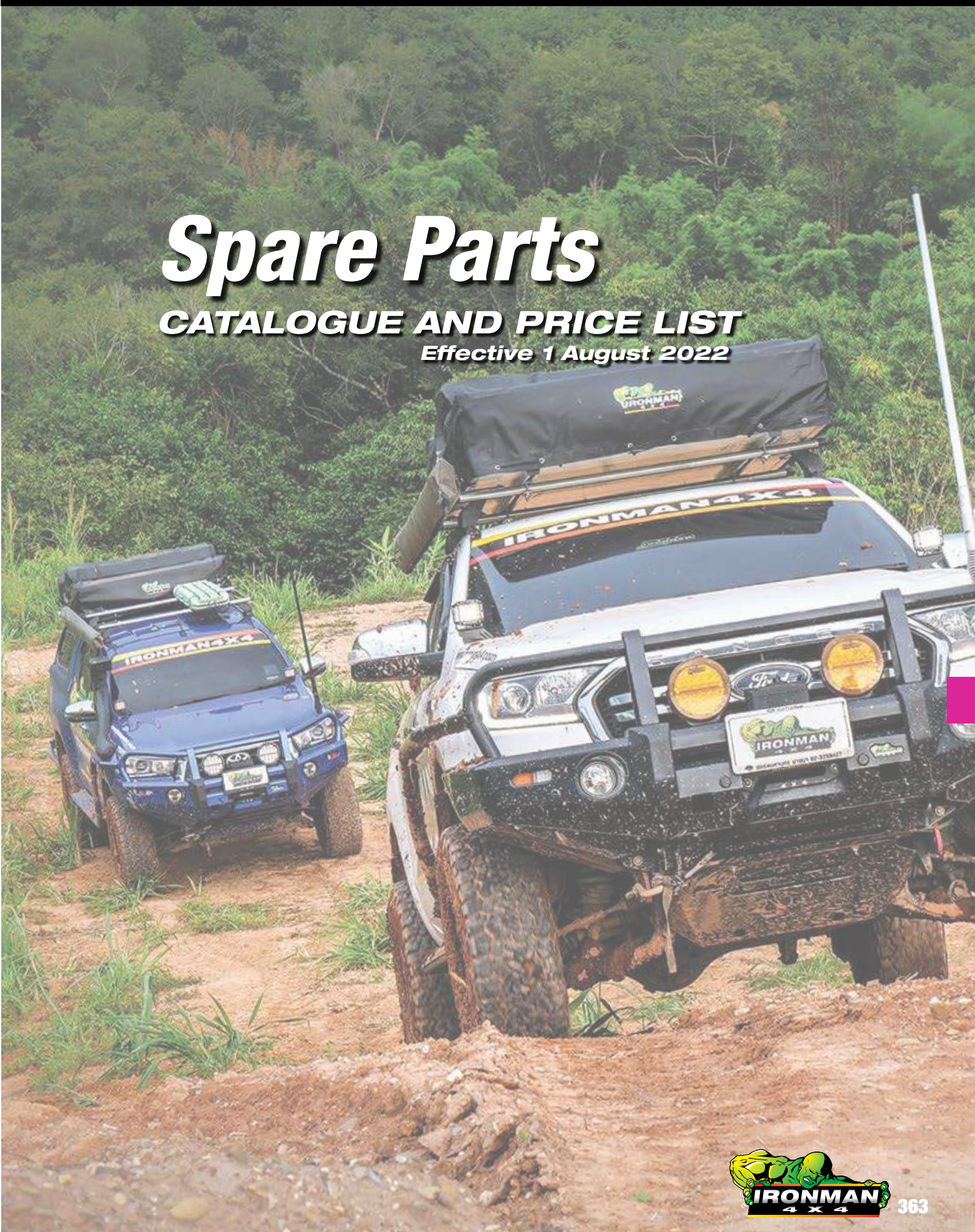
IRONMAN 4 X 4

Spare Parts

CATALOGUE AND PRICE LIST

Effective 1 August 2022



Spare Parts

Product Description	Part No.
BULL BARS	
Bullbar Indicator - LED Park/Indicator/DRL (Pair)	BBPART002
1m Pinch Weld for Bumper Cut	BBPART006
Bull Bar Fog Light - Halogen (Pair)	BBPART008
Plastic Light Pod and Bracket - Old Style Triangle Unit (Each)	BBPART009
Plastic Light Pod Surround L/H	BBPART009 L/H
Plastic Light Pod Surround R/H	BBPART009 R/H
Wiring Loom - New Style	BBPART012
Plastic Inserts to suit Hilux Vigo BB002 (Pair)	BBPART013
Ironman 4x4 Bull Bar Logo Badge	BBPART014
Indicator Light Brackets	BBPART017
Ironman 4x4 Logo Resin Style SS/ SSR Rails	BBPART019
Washer Bottle to Suit BBC050/ BBCD050/ BBT050	BBPART021
Plastic Light Pod Insert L/H (Single)	BBPART022-LH
Plastic Light Pod Insert R/H (Single)	BBPART022-RH
Bull Bar Loop O-Ring Kit	BBPART023
Bumper Overrider for BBT - New Style (Pair)	BBPART010
Bumper Overrider for BBC (Pair)	BBPART011
Bumper Overrider for BBC/ BBCD033 to BBC/ BBCD049	BBPART015
Bumper Overrider for BBCD035	BBPART020
Bumper Overrider For BBC051/ BBCD051 onwards	BBPART024
Bumper Overrider for BBT051 onwards	BBPART025
Polyurethane Overrider Kit to Suit BBR110 Raid Bar	BBPART046
Licence Plate Bracket	BBPART026
Bull Bar LED Fog Light (Pair)	BBPART031
Load Resistor Kit with Mount Brackets for 12V/21W Indicator/Parker Replacement	LR12V21W
Universal Parking Sensor Holder to Suit Raid Bars (Lock Nut Style)	RAPIDPSHUNI
Triple Stainless Steel Loop for BBT001	BBPARTLOOP001
Triple Stainless Steel Loop for BBT002	BBPARTLOOP002
Triple Stainless Steel Loop for BBT003	BBPARTLOOP003
Triple Stainless Steel Loop for BBT004	BBPARTLOOP004
Triple Stainless Steel Loop for BBT005/ 006	BBPARTLOOP005
Triple Stainless Steel Loop for BBT007	BBPARTLOOP007
Triple Stainless Steel Loop for BBT008	BBPARTLOOP008
Triple Stainless Steel Loop for BBT009	BBPARTLOOP009
Triple Stainless Steel Loop for BBT010	BBPARTLOOP010
Triple Stainless Steel Loop for BBT011	BBPARTLOOP011
Triple Stainless Steel Loop for BBT012	BBPARTLOOP012
Triple Stainless Steel Loop for BBT013	BBPARTLOOP013
Triple Stainless Steel Loop for BBT014	BBPARTLOOP014
Triple Stainless Steel Loop for BBT016	BBPARTLOOP016
Triple Stainless Steel Loop for BBT019	BBPARTLOOP019
Triple Stainless Steel Loop for BBT020	BBPARTLOOP020
Triple Stainless Steel Loop for BBT024	BBPARTLOOP024
Triple Stainless Steel Loop for BBT025	BBPARTLOOP025
Triple Stainless Steel Loop for BBT027	BBPARTLOOP027
Triple Stainless Steel Loop for BBT029	BBPARTLOOP029
Triple Stainless Steel Loop for BBT031	BBPARTLOOP031
Triple Stainless Steel Loop for BBT033	BBPARTLOOP033
Triple Stainless Steel Loop for BBT034	BBPARTLOOP034
Triple Stainless Steel Loop for BBT037	BBPARTLOOP037
Triple Stainless Steel Loop for BBT038	BBPARTLOOP038
Triple Stainless Steel Loop for BBT039	BBPARTLOOP039
Triple Stainless Steel Loop for BBT040	BBPARTLOOP040
Triple Stainless Steel Loop for BBT041	BBPARTLOOP041
Triple Stainless Steel Loop for BBT042	BBPARTLOOP042
Triple Stainless Steel Loop for BBT043	BBPARTLOOP043
Triple Stainless Steel Loop for BBT044	BBPARTLOOP044
Triple Stainless Steel Loop for BBT045	BBPARTLOOP045

Product Description	Part No.
Triple Stainless Steel Loop for BBT047	BBPARTLOOP047
Triple Stainless Steel Loop for BBT048	BBPARTLOOP048
Triple Stainless Steel Loop for BBT049	BBPARTLOOP049
Triple Stainless Steel Loop for BBT050	BBPARTLOOP050
Triple Stainless Steel Loop for BBT051	BBPARTLOOP051
Triple Stainless Steel Loop for BBT054	BBPARTLOOP054
Triple Stainless Steel Loop for BBT056/ 056xv	BBPARTLOOP056
Triple Stainless Steel Loop for BBT057	BBPARTLOOP057
Triple Stainless Steel Loop for BBT058	BBPARTLOOP058

CANOPIES

Mount Kit for CANOPY014	CANOPY MOUNT KIT 014
Mount Kit for CANOPY015	CANOPY MOUNT KIT 015
Rear Door Handle and Key Set (For Non Central Locking Models)	CANOPYSPARE001
Rear Window Gas Strut CANOPY001/ 002/ 005/ 006/ 007 (Pair)	CANOPYSPARE002
Rear Window Gas Strut for CANOPY003/ 004 (Pair)	CANOPYSPARE003
Plate Side Lock Set All Models to CANOPY008 (Striker)	CANOPYSPARE004
Canopy Internal Light (All Models)	CANOPYSPARE005
Rubber Seal Kit Suits All to CANOPY007	CANOPYSPARE006
Rubber Seal Kit CANOPY008 to CANOPY011	CANOPYSPARE007
Rear Window Bolt Set for CANOPY003/ 004	CANOPYSPARE008
Edge Seal Kit for CANOPY006	CANOPYSPARE009
Edge Seal Kit for CANOPY005	CANOPYSPARE010
Edge Seal Kit for CANOPY001/ 002	CANOPYSPARE012
Replacement LED Brakelight (All Models)	CANOPYSPARE013
Sliding Window L/H for CANOPY001/ 002/ 005/ 006/ 007/ 009	CANOPYSPARE014
Sliding Window L/H for CANOPY003/ 004	CANOPYSPARE015
Sliding Window R/H for CANOPY003/ 004	CANOPYSPARE016
Sliding Window R/H for CANOPY001/ 002/ 005/ 006/ 007/ 009	CANOPYSPARE017
Rear Glass Rod Set for CANOPY001 to CANOPY007 and CANOPY009	CANOPYSPARE018
Rear Side Plate Lock Set for CANOPY010	CANOPYSPARE019
Rear Side Plate Lock Set for CANOPY009/ 011	CANOPYSPARE020
Sliding Window R/H for CANOPY008/ 010/ 011/ 012	CANOPYSPARE021
Sliding Window L/H for CANOPY008/ 010/ 011/ 012	CANOPYSPARE022
Rear Window Gas Strut for CANOPY011 (Pair)	CANOPYSPARE023
Rear Window Bolt Set for CANOPY001/ 002/ 005/ 006/ 007	CANOPYSPARE024
Rotary Lock for CANOPY008	CANOPYSPARE025
Rear Window Hinge Set for CANOPY001/ 002/ 005/ 006/ 007/ 009	CANOPYSPARE026
Rear Window Hinge Set for CANOPY008	CANOPYSPARE027
Rear Window Hinge Set for CANOPY010	CANOPYSPARE028
Rear Window Hinge Set for CANOPY011	CANOPYSPARE029
Rear Window Bolt Set Upper for CANOPY010	CANOPYSPARE031
Front Sliding Window for CANOPY001/ 005/ 006/ 007/ 008/ 010/ 014	CANOPYSPARE032
Rear Window Gas Strut for CANOPY010 (Pair)	CANOPYSPARE033
Rear Window Gas Strut for CANOPY008 (Pair)	CANOPYSPARE034
Rotary Lock Set for CANOPY010/ 011/ 012	CANOPYSPARE035
Mount Kit for CANOPY001	CANOPYSPARE036
Mount Kit for CANOPY002	CANOPYSPARE037
Mount Kit for CANOPY003	CANOPYSPARE038
Mount Kit for CANOPY004	CANOPYSPARE039
Mount Kit for CANOPY005	CANOPYSPARE040
Mount Kit for CANOPY006	CANOPYSPARE041
Mount Kit for CANOPY007	CANOPYSPARE042
Mount Kit for CANOPY008	CANOPYSPARE043
Mount Kit for CANOPY009	CANOPYSPARE044
Mount Kit for CANOPY010	CANOPYSPARE045
Mount Kit for CANOPY011	CANOPYSPARE046
Mount Kit for CANOPY012	CANOPYSPARE047

Spare Parts

Product Description	Part No.
CANOPIES - CONTINUED	
Side Lift Up Window L/H for CANOPY001/ 002/ 005/ 006/ 007/ 009	**CANOPYSPARE048**
Side Lift Up Window R/H for CANOPY001/ 002/ 005/ 006/ 007/ 009	**CANOPYSPARE049**
Side Lift Up Window L/H for CANOPY003/ 004	**CANOPYSPARE050**
Side Lift Up Window R/H for CANOPY003/ 004	**CANOPYSPARE051**
Side Lift Up Window L/H for CANOPY008/ 010/ 011/ 012	**CANOPYSPARE052**
Side Lift Up Window R/H for CANOPY008/ 010/ 011/ 012	**CANOPYSPARE053**
Rubber Window Seal Kit for CANOPY001/ 002/ 003/ 004	**CANOPYSPARE054**
Window Rubber Seal Kit for CANOPY008	**CANOPYSPARE055**
Mounting Kit Seal for CANOPY010	**CANOPYSPARE056**
Window Rubber Seal Kit for CANOPY011	**CANOPYSPARE057**
Rear Window Bolt Set Lower Series 1	**CANOPYSPARE058**
Rear Window Bolt Set Lower for CANOPY010	**CANOPYSPARE059**
Ironman 4x4 Resin Logo Small	**CANOPYSPARE060**
Side Lift Up Window Handle for Series 1/ 2 (Set of 4)	**CANOPYSPARE061**
Side lift Up Window Handle for Series 3 (Set of 4)	**CANOPYSPARE062**
Rear Window Gas Strut for CANOPY009 (Pair)	**CANOPYSPARE063**
Front Sliding Window for CANOPY011/ 012	**CANOPYSPARE064**
Rear Window Lock and Key Set for CANOPY014/ 015	**CANOPYSPARE066**
Side Lift Up Window L/H for CANOPY014	**CANOPYSPARE068**
Side Lift Up Window R/H for CANOPY014	**CANOPYSPARE069**
Internal Light - Battery Operated	**CANOPYSPARE070**
Sliding Window L/H for CANOPY019/ 020	**CANOPYSPARE071**
Sliding Window R/H for CANOPY019/ 020	**CANOPYSPARE072**
Lift Up Window L/H for CANOPY019/ 020	**CANOPYSPARE073**
Lift Up Window R/H for CANOPY019/ 020	**CANOPYSPARE074**
Rear Door Key Set - Central Locking	**CANOPYSPARE075**
Rear Window Gas Strut for CANOPY014/ 015 (Pair)	**CANOPYSPARE076**
Side Lock Set for CANOPY014/ 015	**CANOPYSPARE077**
Rear Window Seal for CANOPY014/ 015/ 019/ 020	**CANOPYSPARE078**
Central Locking Solenoid	**CANOPYSPARE079**
Side Lift Up Window L/H for CANOPY013/ 015	**CANOPYSPARE080**
Side Lift Up Window R/H for CANOPY013/ 015	**CANOPYSPARE081**
Sliding Window L/H for CANOPY013/ 015/ 017	**CANOPYSPARE082**
Sliding Window R/H for CANOPY013/ 015/ 017	**CANOPYSPARE083**
Rubber Window Seal for Side Windows S3	**CANOPYSPARE084**
Rear Window Gas Strut for CANOPY012/ 019 (Pair)	**CANOPYSPARE085**
Rear Window Gas Strut for CANOPY013/ 017/ 018 (Pair)	**CANOPYSPARE086**
Rear Side Lock Catches for CANOPY019/ 020 (Pair)	**CANOPYSPARE087**
Sliding Window L/H for CANOPY022	**CANOPYSPARE088**
Sliding Window R/H for CANOPY022	**CANOPYSPARE089**
Side Lift Up Window L/H for CANOPY022	**CANOPYSPARE090**
Side Lift Up Window R/H for CANOPY022	**CANOPYSPARE091**
Rear Window for CANOPY003	**CANOPY003-WINDOW**
Rear Window for CANOPY004	**CANOPY004-WINDOW**
Rear Window for CANOPY005	**CANOPY005-WINDOW**
Rear Window for CANOPY006	**CANOPY006-WINDOW**
Rear Window for CANOPY007	**CANOPY007-WINDOW**
Rear Window for CANOPY008	**CANOPY008-WINDOW**
Rear Window for CANOPY009	**CANOPY009-WINDOW**
Rear Window for CANOPY010	**CANOPY010-WINDOW**
Rear Window Assy for CANOPY010 - Central Locking	**CANOPY010-CL WINDOW**
Rear Window for CANOPY011	**CANOPY011-WINDOW**
Rear Window for CANOPY012	**CANOPY012-WINDOW**
Rear Window Assy for CANOPY014	**CANOPY014-WINDOW**
Rear Window Assy for CANOPY014 - Central Locking	**CANOPY014-CL WINDOW**
Rear Window Assy Suits CANOPY015	**CANOPY015-WINDOW**
Rear Window Assy for CANOPY015 - Central Locking	**CANOPY015-CL WINDOW**

Product Description	Part No.
Rear Window Assy Suits CANOPY017	CANOPY017-WINDOW
Rear Window Assy CANOPY019 - Central Locking	CANOPY019-CL WINDOW
Rear Window Assy CANOPY020 - Central Locking	CANOPY020-CL WINDOW
Lift Up Window L/H	CANFIBRESPARE006
Lift Up Window R/H	CANFIBRESPARE007
Front Sliding Window Complete	CANFIBRESPARE010
Rubber Seal Kit Bottom (All Models)	CANFIBRESPARE011
Rear Window Seal Kit (All)	CANFIBRESPARE012
Side Window Seal Kit (All)	CANFIBRESPARE013
Side Lift Up Window Gas Strut (All)	CANFIBRESPARE014
Interior LED Battery Light	CANFIBRESPARE015
Rear LED Brake Light	CANFIBRESPARE016
Canopy Mount Kit (All)	CANFIBRESPARE019
Door Side Bracket and Striker Plate (All)	CANFIBRESPARE020
Rear Door Side Lock Set (All)	CANFIBRESPARE021
Rear Door Hinge Set (All)	CANFIBRESPARE022
Rear Window Gas Strut Brackets (LH / RH)	CANFIBRESPARE023
Side Window Rubber Grommet (Kit of 4)	CANFIBRESPARE024
Roof Rail (All Models)	CANFIBRESPARE025
Fibreglass Canopy Packing Box	CANFIBRESPARE026
Rear Window Gas Strut LH (All Models)	CANFIBRESPARE027
Rear Window Gas Strut RH (All Models)	CANFIBRESPARE028
Rear Door Sidelock RH	CANFIBRESPARE029
Rear Door Sidelock LH	CANFIBRESPARE030
Ironman 4x4 Logo for Fibreglass Canopies (All Models)	CANFIBRESPARE031
Rear Door Bottom Seal (All Models)	CANFIBRESPARE032
Rear Door Sidelock Set RH (NP300 Only)	CANFIBRESPARE033
Rear Door Sidelock Set LH (NP300 Only)	CANFIBRESPARE034
Rear Window Lock and Key Set (NP300 Only)	CANFIBRESPARE035
Side and Rear Window Handle and Key Set	CANFIBRESPARE036
Canopy Mount Kit (MQ-MR Triton)	CANFIBRESPARE037
Canopy Mount Kit (NP300)	CANFIBRESPARE038
Canopy Mount Kit (Hilux Revo)	CANFIBRESPARE039
Rear Window Suits CANFIBRE054 (Includes Fibreglass Frame Black Painted)	CANFIBRE054-WINDOW
Rear Window Suits CANFIBRE050 (Includes Fibreglass Frame Black Painted)	CANFIBRE050-WINDOW
Rear Window Suits CANFIBRE051 (Includes Fibreglass Frame Black Painted)	CANFIBRE051-WINDOW
Rear Window Suits CANFIBRE048 (Includes Fibreglass Frame Black Painted)	CANFIBRE048-WINDOW
Rear Window Suits CANFIBRE057 (Includes Fibreglass Frame Black Painted)	CANFIBRE057-WINDOW
Rear Window for Pinnacle 2 ICANOPY048 (Complete)	ICANOPY048-WINDOW
Rear Window for Pinnacle 2 ICANOPY050 (Complete)	ICANOPY050-WINDOW
Rear Window for Pinnacle 2 ICANOPY051 (Complete)	ICANOPY051-WINDOW
Rear Window for Pinnacle 2 ICANOPY054 (Complete)	ICANOPY054-WINDOW
Rear Window for Pinnacle 2 ICANOPY060 (Complete)	ICANOPY060-WINDOW
Rear Window for Pinnacle 2 ICANOPY074 (Complete)	ICANOPY074-WINDOW
Rear Window for Pinnacle 2 ICANOPY082 (Complete)	ICANOPY082-WINDOW
Sliding Window L/H for Pinnacle 2	ICANOPYSPARE001
Sliding Window R/H for Pinnacle 2	ICANOPYSPARE002
Lift Up Window L/H for Pinnacle 2	ICANOPYSPARE003
Lift Up Window R/H for Pinnacle 2	ICANOPYSPARE004
Lock and Key Set for Pinnacle 2 (Complete)	ICANOPYSPARE005
Side Window Gas Struts for Pinnacle 2	ICANOPYSPARE006
Rear Window (Small) Gas Strut for Pinnacle 2	ICANOPYSPARE007
Rear Window (Large) Gas Strut for Pinnacle 2	ICANOPYSPARE008
Central Locking Actuator for Pinnacle 2	ICANOPYSPARE009
LED Brake Light for Pinnacle 2	ICANOPYSPARE010
LED Internal Light for Pinnacle 2	ICANOPYSPARE011

Spare Parts

Product Description	Part No.
CANOPIES - CONTINUED	
Rubber Strip for Pinnacle 2 Canopy 050, 051, 054	ICANOPYSPARE013
Rubber Strip for Pinnacle 2 Canopy 074	ICANOPYSPARE014
Rubber Strip for Pinnacle 2 Canopy 082	ICANOPYSPARE015
Rubber Seal for Pinnacle 2 Canopy Side Window	ICANOPYSPARE016
Paint Protection Tape 150cm for Pinnacle 2 Canopies	ICANOPYSPARE020
Clamp Covers for Pinnacle 2 Canopies (6)	ICANOPYSPARE021
CANOPY / ROOF RACKS	
Cross Bar for Trade Style Fibreglass Canopies	IRRCROSSBAR001
Ironman 4x4 Logo for Cage Roof Racks	BBPART018
Wheel Clamp to suit 18/22 Cage Roof Racks	IRRWHEELCLAMP
DRIVING LIGHTS	
H11 35W 6000k Bulb for IHID001	IHIDBULB
Bull Bar Light Mount Bracket Suits Blast Series Driving Light	ILEDBLASTMOUNT
Bull Bar Light Mount Bracket Suits Blast Series 2 Driving Light	ILEDBLAST2MOUNT
Bull Bar Light Mount Bracket Suits Comet Series Driving Light	ILEDCOMETMOUNT
Bracket and Fasteners Kit Suits 20W Cube Lights	ILED20SPAREBKTS
Bracket and Fasteners Kit Suits 40W Cube Lights	ILED80SPAREBKTS
Bracket and Fasteners Kit Suits Bright Sabre and Bright Sabre-X Single Row Light Bars	ILBSRSPAREBKTS
Bracket and Fasteners Kit Suits Bright Sabre Single Row Light Bars	ILBSRWSPAREBKTS
Bracket and Fasteners Kit Suits Bright Sabre Dual Row Light Bars	ILBDRSPAREBKTS
FRIDGES	
Lid for 30, 40 and 50L Fridge	IFRIDGESPARE001
12V Lead for Fridges (All models)	IFRIDGESPARE002
Australian 240V Power Lead for Fridges (All models)	IFRIDGESPARE003
European Power Lead for Fridges (All models) - While Stocks Last	IFRIDGESPARE004
Internal Basket for 30L Fridge	IFRIDGESPARE005
Internal Basket for 40L Fridge	IFRIDGESPARE006
Internal Basket for 50L Fridge	IFRIDGESPARE007
Internal LED Light Suits all Fridges	IFRIDGESPARE008
Digital Control Panel for 30, 40 and 50L Fridge	IFRIDGESPARE009
Control PCB for 30, 40 and 50L Fridge	IFRIDGESPARE010
Compressor Control Suits all Fridges	IFRIDGESPARE011
Battery Protection for 30, 40 and 50L Fridge	IFRIDGESPARE012
DC Fan for 30, 40 and 50L Fridge	IFRIDGESPARE013
Digital Control Panel for 65L Fridge Dual Control	IFRIDGESPARE014
Digital Control Panel for 74L Fridge Single	IFRIDGESPARE015
DC Fan for 65 and 74L Fridge	IFRIDGESPARE016
Hinge for 65 and 74L Fridge (x 1)	IFRIDGESPARE017
American Power Lead for Fridges (All models)	IFRIDGESPARE018
Internal Basket Small for 65L Fridge	IFRIDGESPARE019
Internal Basket Large for 65L Fridge	IFRIDGESPARE020
Internal Basket Small for 74L Fridge	IFRIDGESPARE021
Internal Basket Large for 74L Fridge	IFRIDGESPARE022
Thermometer Probe for 30, 40 and 50L Fridge	IFRIDGESPARE023
Hinge and Spring for 30, 40 and 50L Fridge Lids	IFRIDGESPARE024
Thermometer Probe for 65 and 74L Fridge	IFRIDGESPARE025
Thermometer Probe for 65L Freezer Side	IFRIDGESPARE026
Digital Control Panel for 30, 40 and 50L Fridge (NEW)	IFRIDGESPARE027
Solenoid Value for 65L Fridge	IFRIDGESPARE028
INSTANT AWNINGS	
Awning L Mounting Brackets	IAWNINGSPARE001
Awning Hinge Joint for Poles	IAWNINGSPARE002

Product Description	Part No.
Awning Strap and Buckle	IAWNINGSPARE003
Awning Foot Piece with Rope	IAWNINGSPARE004
Awning End Pin	IAWNINGSPARE005
Awning Swivel Spacer	IAWNINGSPARE006
Awning Twist Lock	IAWNINGSPARE007
Awning Outer Pole 25mm - Tube Only	IAWNINGSPARE008
Awning Inner Pole 22mm - Tube Only	IAWNINGSPARE009
Replacement Awning Cover	IAWNINGSPARE010
Awning Square Rubber Catch	IAWNINGSPARE011
Awning 2.0 Horizontal External Pole	IAWNINGSPARE012
Awning 2.5 Horizontal External Pole	IAWNINGSPARE013
Plastic Clip for Awning Room/ Net	IAWNINGSPARE014
Horizontal Pole 2m	IAWNINGPART001
Horizontal Pole 2.5m	IAWNINGPART002
Vertical Pole	IAWNINGPART003
Rubber Stopper	IAWNINGPART004
Flex Joint	IAWNINGPART005
Light Strip and Dimmer Kit	IAWNINGPART006
'L' Mounting Bracket (1)	IAWNINGPART007
Guy Ropes and Peg Kit in Bag	IAWNINGPART008
Poles, Ropes, Pegs to suit Awning Room	IAWNINGPART009
Single Guy Ropes (Pair)	IAWNINGPART010
ROOFTOP TENTS	
Travel Cover for Tent	IROOFTENTSPARE001
Mattress Cover	IROOFTENTSPARE002
Mounting Extrusions (x 2)	IROOFTENTSPARE003
Mounting Sliding Plate and Bolt	IROOFTENTSPARE004
Mounting Clamp	IROOFTENTSPARE005
Ladder Bracket (x 2)	IROOFTENTSPARE006
Bungee Cords (x 4)	IROOFTENTSPARE007
Window Rods (x 6)	IROOFTENTSPARE008
Straps for Tent Cover (x 2)	IROOFTENTSPARE010
Front Extrusion Bow	IROOFTENTSPARE011
Base Extrusion 1295mm	IROOFTENTSPARE012
Base Extrusion 1130mm	IROOFTENTSPARE013
Base Mid Extrusion Tongue/Groove (Pair)	IROOFTENTSPARE014
Tent Base Corner Piece	IROOFTENTSPARE015
Main Ladder	IROOFTENTSPARE016
Tent Fly Sheet	IROOFTENTSPARE017
Zip on Base For Cover	IROOFTENTSPARE018
Mattress	IROOFTENTSPARE019
Roof Top Tent Bow	IROOFTENTSPARE020
SLIDE-AWAY ROLL UP HARD TONNEAU COVERS	
Slide-Away Metal Badge	ISLIDESPAREBADGE
Slide-Away Brackets 100mm (Set of 6)	ISLIDESPAREBKT100
Slide-Away Brackets 115mm (Set of 6)	ISLIDESPAREBKT115
Slide-Away Brackets 45mm (Set of 6)	ISLIDESPAREBKT45
Slide-Away Brackets 70mm (Set of 6)	ISLIDESPAREBKT70
Slide-Away Brackets 80mm (Set of 6)	ISLIDESPAREBKT80
Slide-Away Clutch	ISLIDESPARECLUTCH
Slide-Away ECU	ISLIDESPAREECU
Slide-Away Fastener Pack	ISLIDESPAREFSTR
Slide-Away LED Light Module	ISLIDESPARELIGHT
Slide-Away Drive Motor	ISLIDESPAREMOTOR
Slide-Away Remote Control	ISLIDESPAREREMOTE

Spare Parts

Product Description	Part No.	
SNORKELS		
Snorkel Mesh Inset Suits 3” and 3.5” Hat	**ISNORKELSPARE001**	
Overflow Bottle Suits ISNORKEL020	**ISNORKELSPARE002**	
3" Snorkel Hat	**ISNORKEL 3” HAT**	
3.5" Snorkel Hat	**ISNORKEL 3.5” HAT**	
4" Snorkel Hat	**ISNORKEL 4” HAT**	
SUSPENSION		
Upper Control Arm Bush to Suit UCA001FA	**UCAB001**	ea
Upper Control Arm Bush to Suit UCA041FA	**UCAB041**	ea
Upper Control Arm Bush to Suit UCA041FAS	**UCAB041S**	ea
Upper Control Arm Bush to Suit UCA048FA	**UCAB048**	ea
Upper Control Arm Bush to Suit UCA050FA	**UCAB050**	ea
Upper Control Arm Bush to Suit UCA054FA	**UCAB054**	ea
Upper Control Arm Bush to Suit UCA056FA	**UCAB056**	ea
Upper Control Arm Bush to Suit UCA073FA	**UCAB073**	ea
Upper Control Arm Bush to Suit UCA074FA	**UCAB074**	ea
Upper Control Arm Bush to Suit UCA075FA	**UCAB075**	ea
Ball Joint Assembly to Suit UCA001FA	**UBJ001K**	ea
Ball Joint Assembly to Suit UCA041FA	**UBJ041K**	ea
Ball Joint Assembly to Suit UCA041FAS	**UBJ041SK**	ea
Ball Joint Assembly to Suit UCA048FA	**UBJ048K**	ea
Ball Joint Assembly to Suit UCA050FA	**UBJ050K**	ea
Ball Joint Assembly to Suit UCA054FA	**UBJ054K**	ea
Ball Joint Assembly to Suit UCA056FA	**UBJ056K**	ea
Ball Joint Assembly to Suit UCA073FA	**UBJ073K**	ea
Ball Joint Assembly to Suit UCA074FA	**UBJ074K**	ea
Ball Joint Assembly to Suit UCA075FA	**UBJ075K**	ea
Leaf Spring 3/8” x 4” Centre Bolt	**099**	
Leaf Spring 5/16” x 4” Centre Bolt	**098**	
Leaf Spring 3/8” x 4” Centre Bolt - Extended Head	**635**	
Leaf Spring Plastic Clip Liner	**CLINER001**	
Leaf Spring Plastic Anti-Friction Pad (Oval Locator)	**AFPAD001**	
Leaf Spring Plastic Anti-Friction Pad (Round Locator)	**AFPAD002**	
Leaf Spring 1 Degree Wedge Kit	**IWEDGE04**	
Leaf Spring 2 Degree Wedge Kit	**IWEDGE08**	
Leaf Spring 3 Degree Wedge Kit	**IWEDGE10**	
Leaf Spring 4 Degree Wedge Kit	**IWEDGE12**	
Rubber Sway Bar Chassis Bush 36mm to Suit Nissan Patrol Y62 Front	**ISBB60036R**	
Rubber Sway Bar Axle Mounting Bush 27mm to Suit Nissan Patrol Y62 Rear	**ISBB60027R**	
Rubber Sway Bar Chassis Bush 33mm to Suit Toyota Hilux 2015+ Front	**ISBB8033R**	
Rubber Sway Bar Chassis Bush 38mm to Suit Toyota LC 200 Front	**ISBB20038R**	
Rubber Sway Bar Axle Mounting Bush 33mm to Suit Toyota LC 200 Rear	**ISBB20033R**	
Rubber Sway Bar End Bush to Suit Toyota LC 200 Rear	**ISBB200REB**	
Rubber Sway Bar Chassis Bush 33mm to Suit Toyota LC 70 Front Diesel	**ISBB78933R**	
Rubber Sway Bar End Bush to Suit Toyota LC 70 Front Diesel	**ISBB789REB**	
Chassis Mounting D Bracket to Suit Toyota LC 70 Front Diesel	**ISBB789DB**	
Rubber Sway Bar Chassis Bush 33mm to Suit Toyota LC 70 Front Petrol	**ISBB78933R**	
Rubber Sway Bar End Bush to Suit Toyota LC 70 Front Petrol	**ISBB789REB**	
Chassis Mounting D Bracket to Suit Toyota LC 70 Front Petrol	**ISBB789DB**	
Rubber Sway Bar Axle Mounting Bush 30mm to Suit Toyota LC 70 Rear	**ISBB78930R**	
Rubber Sway Bar End Bush to Suit Toyota LC 70 Rear	**ISBB789REB**	
Axle Mounting D Bracket to Suit Toyota LC 70 Rear	**ISBB789DB**	
Chassis Mounting Bracket Set to Suit Toyota LC 70 Rear	**ISBB789RBK**	

Product Description	Part No.
SWAGS	
Poles to Suit Single Dome Swag (Set of 3)	ISWAGPART001
Poles to Suit Double Dome Swag (Set of 3)	ISWAGPART002
Swag Single Mattress	ISWAGSPARE001
Swag Double Mattress	ISWAGSPARE002
TOW BARS / REAR PROTECTION BARS	
Tow Bar Tongue and Ball	RTBSPARE002
LED Numberplate Light	RTBSPARE003
Plastic Sensor Cover to suit RTB067GLS	RTBSPARE004
Universal Parking Sensor Holder to Suit Raid Bars (Lock Nut Style)	RAPIDPSHUNI
UBP UNDERBODY MOUNTING KITS	
Mounting Kit for UBP019	UBP019MK
Mounting Kit for UBP019SC	UBP019SCMK
Mounting Kit for UBP033	UBP033MK
Mounting Kit for UBP041	UBP041MK
Mounting Kit for UBP047	UBP047MK
Mounting Kit for UBP047	UBP048MK
Mounting Kit for UBP050	UBP050MK
Mounting Kit for UBP051	UBP051MK
Mounting Kit for UBP054	UBP054MK
Mounting Kit for UBP055	UBP055MK
Mounting Kit for UBP056	UBP056MK
Mounting Kit for UBP057	UBP057MK
Mounting Kit for UBP201SY	UBP201SYMK
WINCHES	
Remote With Wireless Receiver Unit for WWB9500/ 12000	WWB001
Solenoid (All models)	WWB002
Motor for WWB9500	WWB003
Motor with Brake Attachment for WWB9500	WWB003B
Motor for WWB12000 - New	WWB004
Motor with Brake Attachment for WWB12000	WWB004B
Diff Breather Kit for WWB9500/ 12000	WWB005
Tie Bars New Shape (2 Pc) (All models)	WWB006
Clutch Handle (All models)	WWB007
Gearbox Complete for WWW9500/ WWB9500	WWB008
Gearbox Complete for WWW12000/ WWB12000	WWB009
Brush Kit For Motor (All models)	WWB010
Replacement Hook (All models)	WWB011
Drum Support Housing Motor End (All models)	WWB012
Drum Support Housing Gearbox End (All models)	WWB013
Complete Control Box With Remote (All models)	WWB014
Wireless Plug (All models)	WWB015
Winch Cam Lock Brake System for WWW9500/ 12000	WWB016
Winch Drum (All models)	WWB017
Electric Motor Gasket (All models)	WWB018
Control Box Lead Socket for WWB9500/ 12000	WWB023
Plug In Lead for WWB9500/ 12000	WWB024
Internal Brake Replacement for WWW9500/ 12000	WWB025
Ferrule and Pin for Winch Hook	WWB026
Winch Damper Blanket (All models)	WINCH BLANKET
Winch Cam-Lock Brake System for WWB9500/ 12000	WWWBRAKE
Winch Clutch Handle	WWWCLUTCH
Drum For Winches	WWWDRUM

Spare Parts

Product Description	Part No.
WINCHES - CONTINUED	
Drum Support Bush	WWWDRUMBUSH
End Plate For Gear Box	WWWENDPLATE GBOX
End Plate For Motor	WWWENDPLATE MOTOR
Fairlead Rollers For Ironman Winch	WWWFAIRLEAD
12000lb Winch Motor	WWWMOTOR12
9500lb Winch Motor	WWWMOTOR95
O-Ring For Inside The Drum For The Brake	WWWORING
Wireless Remote For Winch	WWWREMOTE WIRELESS
Steel Cable Lug for WWW12000/ WWB12000	WWWTAG12
Steel Cable Lug for WWW9500/ WWB9500	WWWTAG95
12000lb Winch Carton	WWWCARTON12
9500lb Winch Carton	WWWCARTON95
Box for WWB9500	WWB019
Box for WWW9500SR	WWB020
Box for WWB12000	WWB021
Box for WWB12000SR	WWB022
Winch Control Extension Plug - 500mm Length	WWB030
Winch Control Extension Plug - 1000mm Length	WWB031
Winch Control Extension Plug - 1500mm Length	WWB032
Winch Control Box Mount - Universal Fit	WWBCP001
Winch Control Box Mount - To Suit 2022+ Next-Gen Ranger	WWBCP110
• Replacement Battery A23 - Not a Spare Part	
MISCELLANEOUS	
Air Compressor Replacement Hose	ICOMPRESSOR AIR LINE
Exhaust Generic Rubber Hanger (set 3) - 40-75mm	IEXH4075

Product Install Time Guide

ACCESSORIES AND SUSPENSION

Effective 1 August 2022

Average Installation Times (in hours)

INSTALLATION OF IRONMAN 4X4 PRODUCTS TO SUIT	TOYOTA HILUX MY21	FORD RANGER	ISUZU D-MAX	SUZUKI GJ JIMNY	TOYOTA LANDCRUISER 200
BULL BARS					
Commercial Bars	3.5	4	4.5	2.5	4
Commercial Deluxe Bars	3.5	4	4.5	N/A	4
Sensors/Cameras/Headlight Washers	0.5	1	0.25	N/A	1
Wire in Fog Lights using OEM Loom and Switches	0.5	N/A	0.5	N/A	0.5
Additional Wire in Fog Lights	1	1	1	N/A	1
WINCHES					
Note: Winch control box relocation may be required if the vehicle is fitted with additional accessories, radar and or camera					
At Time of Installing Bull Bar	1.5	1.5	1.5	2	1.5 - 2
Fit to Existing Bull Bar	3	3	3	4	3
RECOVERY POINTS					
At Time of Installing Bar	0.5	0.5	0.5	0.5	0.5
Fit to Existing Bar	1	1	1	1	1
SIDE STEPS AND RAILS					
Side Steps	1.5	2	1.5	N/A	2
Side Steps and Rails	2.5	3	2.5	N/A	3
TOWBARS					
Towbar	2	2	2	N/A	N/A
Rear Protection Towbar	2	2	2	N/A	N/A
Rear Protection Towbar with Sensors	2.5	2.5	2.5	N/A	N/A
SUSPENSION					
Suspension Fitment	4	4	4	3	4.5
Upper Control Arm	2	2	2	N/A	2
Wheel Alignment	1	1	1	0.5	1
LIGHTS					
Light Bar or Driving Lights on Bull Bar	1.5	1	1	1.5	1
SNORKELS					
All Snorkels	3	3	3	2	3
LONG RANGE FUEL TANKS					
Tanks	4	3.5	3.5	N/A	N/A
UNDERBODY PROTECTION KITS					
UBP	0.75	0.75	1	N/A	0.75
CANOPIES					
ABS Plastic	2	2	3	N/A	N/A
Pinnacle Fibreglass	2	2	3	N/A	N/A
SLIDE-AWAY					
Roll Up Tonneau Cover	2	2	3	N/A	N/A
ROOF RACKS AND FEET					
Racks	1.5	1.5	1.5	1	2
DRAWER SYSTEMS					
Twin Drawers	1	1	1	N/A	2
Single Drawers	0.75	0.75	0.75	N/A	1
Wing Kit	1	1	1	N/A	1

Average Installation Times (in hours)

INSTALLATION OF IRONMAN 4X4 PRODUCTS TO SUIT	TOYOTA LANDCRUISER 79	MITSUBISHI TRITON MR	TOYOTA PRADO 150	NISSAN NP300 NAVARA	NISSAN GU PATROL
BULL BARS					
Commercial Bars	3	4.5	4.5	3	3
Commercial Deluxe Bars	3	4.5	4.5	3	3
Sensors/Cameras/Headlight Washers	N/A	0.5	0.15	N/A	N/A
Wire in Fog Lights using OEM Loom and Switches	N/A	0.5	0.15	0.5	N/A
Additional Wire in Fog Lights	1	1	1	1	1
WINCHES					
Note: Winch control box relocation may be required if the vehicle is fitted with additional accessories, radar and or camera					
At Time of Installing Bull Bar	1.5	1.5	1.5	1.5	1.5
Fit to Existing Bull Bar	3	3	3	3	3
RECOVERY POINTS					
At Time of Installing Bar	0.5	0.5	0.5	0.5	0.5
Fit to Existing Bar	1	1	1	3	1
SIDE STEPS AND RAILS					
Side Steps	1.5	2.5	1.5	2	1.5
Side Steps and Rails	2.5	2.5	2.5	3	2.5
TOWBARS					
Towbar	N/A	2	N/A	2	N/A
Rear Protection Towbar	N/A	2	N/A	2	N/A
Rear Protection Towbar with Sensors	N/A	3	N/A	2.5	N/A
SUSPENSION					
Suspension Fitment	3	4	4	3	2
Upper Control Arm	N/A	2	2	2	N/A
Wheel Alignment	0.5	1	1	1	0.5
LIGHTS					
Light Bar or Driving Lights on Bull Bar	1	1	2.5	1.5	1
SNORKELS					
All Snorkels	3	3	3	4	4
LONG RANGE FUEL TANKS					
Tanks	N/A	3.5	N/A	3.5	N/A
UNDERBODY PROTECTION KITS					
UBP	0.75	0.75	1	1.5	N/A
CANOPIES					
ABS Plastic	N/A	3	N/A	2	N/A
Pinnacle Fibreglass	N/A	3	N/A	2	N/A
SLIDE-AWAY					
Roll Up Tonneau Cover	N/A	3	N/A	2	N/A
ROOF RACKS AND FEET					
Racks	N/A	1.5	2	1.5	N/A
DRAWER SYSTEMS					
Twin Drawers	1	1	2	1	N/A
Single Drawers	0.75	0.75	1	0.7	N/A
Wing Kit	1	1	1	1	N/A

GVM Upgrades

CATALOGUE AND PRICE LIST

Effective 1 August 2022

GVM UPGRADE TO SUIT FORD RANGER

PX MK III (NOT USA MODEL) 7/2018+ - (PAGE 54)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1480kg	1850kg	3200kg	6000kg	3500kg
Ironman 4x4	1500kg	2000kg	3500kg	6000kg	3500kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

PRE REGISTRATION - 3500KG	Additional Payload	
Foam Cell Shocks - Temporary Load	+300kg	**FOR005BKFGVM**
Foam Cell Shocks - Permanent Load	+300kg	**FOR005CKFGVM**
Foam Cell Pro Shocks - Temporary Load	+300kg	**FOR005BKPGVM**
Foam Cell Pro Shocks - Permanent Load	+300kg	**FOR005CKPGVM**

POST REGISTRATION - 3500KG	Additional Payload	
Foam Cell Shocks - Temporary Load	+300kg	**FOR005BKFGVM1**
Foam Cell Shocks - Permanent Load	+300kg	**FOR005CKFGVM1**
Foam Cell Pro Shocks - Temporary Load	+300kg	**FOR005BKPGVM1**
Foam Cell Pro Shocks - Permanent Load	+300kg	**FOR005CKPGVM1**

Federal Approval VTA-047511 - OE Approval No. VTA-043280

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs
Leaf Springs
U-Bolts
Polyurethane Spring Bushes
Centre Bearing Spacer Kit
Greasable Shackles and Pins
Tyre Placard
SSM Compliance Plate (pre reg. only)
GVM Stickers

GVM UPGRADE TO SUIT FORD RANGER

PX MK II (NOT USA MODEL) 2015 TO 6/2018 - (PAGE 58)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1480kg	1850kg	3200kg	6000kg	3500kg
Ironman 4x4	1500kg	2000kg	3500kg	6000kg	3500kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

POST REGISTRATION - 3500KG	Additional Payload	
Foam Cell Shocks - Temporary Load	+300kg	**FOR001BKFGVM1**
Foam Cell Shocks - Permanent Load	+300kg	**FOR001CKFGVM1**
Foam Cell Pro Shocks - Temporary Load	+300kg	**FOR001BKPGVM1**
Foam Cell Pro Shocks - Permanent Load	+300kg	**FOR001CKPGVM1**

Federal Approval VTA-047511 - OE Approval No. VTA-043280

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers	Leaf Springs	Centre Bearing Spacer Kit	GVM Stickers
Strut Shock Absorbers	U-Bolts	Greasable Shackles and Pins	
Coil Springs	Polyurethane Spring Bushes	Tyre Placard	

GVM UPGRADE TO SUIT FORD RANGER

T6 PX (NOT USA MODEL) 2011 TO 2015 - (PAGE 62)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1480kg	1850kg	3200kg	6000kg	3500kg
Ironman 4x4	1500kg	2000kg	3500kg	6000kg	3500kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

POST REGISTRATION - 3500KG	Additional Payload	
Foam Cell Shocks - Temporary Load	+300kg	**FOR001BKFGVM1**
Foam Cell Shocks - Permanent Load	+300kg	**FOR001CKFGVM1**
Foam Cell Pro Shocks - Temporary Load	+300kg	**FOR001BKPGVM1**
Foam Cell Pro Shocks - Permanent Load	+300kg	**FOR001CKPGVM1**

Federal Approval VTA-047511 - OE Approval No. VTA-043280

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers	Leaf Springs	Centre Bearing Spacer Kit	GVM Stickers
Strut Shock Absorbers	U-Bolts	Greasable Shackles and Pins	
Coil Springs	Polyurethane Spring Bushes	Tyre Placard	

GVM UPGRADE TO SUIT HOLDEN COLORADO

RG 2016+ - (PAGE 81)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1450kg	1850kg	3150kg	6000kg	3500kg
Ironman 4x4	1500kg	2000kg	3500kg	6000kg	3500kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

POST REGISTRATION - 3500KG	Additional Payload	
Foam Cell - Temporary Load	up to 400kg	**HOLD021CKF2GVM1**
Foam Cell - Permanent Load	up to 400kg	**HOLD021DKF2GVM1**
Foam Cell Pro - Temporary Load	up to 400kg	**HOLD021CKP2GVM1**
Foam Cell Pro - Permanent Load	up to 400kg	**HOLD021DKP2GVM1**

Federal Approval VTA-050676 - OE Approval No. VTA-049275

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers	Leaf Springs	Greasable Shackles and Pins
Strut Shock Absorbers	U-Bolts	Tyre Placard
Coil Springs	Polyurethane Spring Bushes	GVM Stickers

GVM UPGRADE TO SUIT HOLDEN COLORADO

RG 2012 TO 2015 - (PAGE 84)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1300kg	1680kg	2900kg	5400kg - Petrol 5900kg - Diesel	2500kg - Petrol 3000kg - Diesel
Ironman 4x4	1550kg	1950kg	3500kg	5400kg - Petrol 5900kg - Diesel	2500kg - Petrol 3000kg - Diesel

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

POST REGISTRATION - 3500KG	Additional Payload	
Foam Cell - Temporary Load	up to 600kg	**HOLD021CKFGVM1**
Foam Cell - Permanent Load	up to 600kg	**HOLD021DKFGVM1**
Foam Cell Pro - Temporary Load	up to 600kg	**HOLD021CKPGVM1**
Foam Cell Pro - Permanent Load	up to 600kg	**HOLD021DKPGVM1**

Federal Approval VTA-050676 - OE Approval No. VTA-043669

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers	Leaf Springs	Greasable Shackles and Pins
Strut Shock Absorbers	U-Bolts	Tyre Placard
Coil Springs	Polyurethane Spring Bushes	GVM Stickers

GVM UPGRADE TO SUIT ISUZU D-MAX

2020-12/2021 - (PAGE 99) | 2022+ (PAGE 99)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1450kg	1910kg	3100kg	5950kg	3500kg
Ironman 4x4	1500kg	2000kg	3500kg	5950kg	3500kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

PRE REGISTRATION - 3500KG	Additional Payload	
Foam Cell - Temporary Load	up to 500kg	**HOLD021CKF3GVM**
Foam Cell - Permanent Load	up to 500kg	**HOLD021DKF3GVM**
Foam Cell Pro - Temporary Load	up to 500kg	**HOLD021CKP3GVM**
Foam Cell Pro - Permanent Load	up to 500kg	**HOLD021DKP3GVM**

POST REGISTRATION - 3500KG	Additional Payload	
Foam Cell - Temporary Load	up to 500kg	**HOLD021CKF3GVM1**
Foam Cell - Permanent Load	up to 500kg	**HOLD021DKF3GVM1**
Foam Cell Pro - Temporary Load	up to 500kg	**HOLD021CKP3GVM1**
Foam Cell Pro - Permanent Load	up to 500kg	**HOLD021DKP3GVM1**

2020-12/2021: Federal Approval VTA-051296 - OE Approval No. VTA-050736

2022+: Federal Approval VTA-060553 - OE Approval No. VTA-051560

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs
Leaf Springs
U-Bolts
Polyurethane Spring Bushes
Greasable Shackles and Pins
Brake Hose Extension Bracket
Tyre Placard
SSM Compliance Plate (pre reg. only)
GVM Stickers

GVM UPGRADE TO SUIT ISUZU D-MAX

2012 TO 7/2019 - (PAGE 102 & 105)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1350kg	1870kg	2950kg - 3050kg	5950kg	3500kg
Ironman 4x4	1500kg	2000kg	3500kg	5950kg	3500kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

POST REGISTRATION - 3500KG	Additional Payload	
Foam Cell - Temporary Load	up to 550kg	**HOLD021CKF1GVM1**
Foam Cell - Permanent Load	up to 550kg	**HOLD021DKF1GVM1**
Foam Cell Pro - Temporary Load	up to 550kg	**HOLD021CKP1GVM1**
Foam Cell Pro - Permanent Load	up to 550kg	**HOLD021DKP1GVM1**

Federal Approval VTA-049748 - OE Approval No. VTA-043971

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs
Leaf Springs
U-Bolts
Polyurethane Spring Bushes
Greasable Shackles and Pins
Brake Hose Extension Bracket
Tyre Placard
GVM Stickers

GVM UPGRADE TO SUIT MAZDA BT50

6/2020-12/2021 - (PAGE 148) | 6/2022+ - (PAGE 148)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1450kg	1910kg	3100kg	5950kg	3500kg
Ironman 4x4	1500kg	2000kg	3500kg	5950kg	3500kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

PRE REGISTRATION - 3500KG	Additional Payload	
Foam Cell - Temporary Load	up to 500kg	**HOLD021CKF3GVM**
Foam Cell - Permanent Load	up to 500kg	**HOLD021DKF3GVM**
Foam Cell Pro - Temporary Load	up to 500kg	**HOLD021CKP3GVM**
Foam Cell Pro - Permanent Load	up to 500kg	**HOLD021DKP3GVM**

POST REGISTRATION - 3500KG	Additional Payload	
Foam Cell - Temporary Load	up to 500kg	**HOLD021CKF3GVM1**
Foam Cell - Permanent Load	up to 500kg	**HOLD021DKF3GVM1**
Foam Cell Pro - Temporary Load	up to 500kg	**HOLD021CKP3GVM1**
Foam Cell Pro - Permanent Load	up to 500kg	**HOLD021DKP3GVM1**

6/2020-12/2021: Federal Approval VTA-051465 - OE Approval No. VTA-050871

2022+: Federal Approval VTA-060620 - OE Approval No. VTA-051650

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

- Shock Absorbers
- Strut Shock Absorbers
- Coil Springs
- Leaf Springs
- U-Bolts
- Polyurethane Spring Bushes
- Greasable Shackles and Pins
- Brake Hose Relocation Kit
- Tyre Placard
- SSM Compliance Plate (pre reg. only)
- GVM Stickers

GVM UPGRADE TO SUIT SUZUKI JIMNY

GJ 2018+ - (PAGE 255)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	680kg	880kg	1435kg	2735kg	1300kg
Ironman 4x4	800kg	1100kg	1785kg	2735kg	1300kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

PRE REGISTRATION - 1785KG	Additional Payload	
Nitro Gas - Temporary Load	up to 350kg	**SUZ010BKGGVM**
Nitro Gas - Permanent Load	up to 350kg	**SUZ010CKGGVM**

POST REGISTRATION - 1785KG	Additional Payload	
Nitro Gas - Temporary Load	up to 350kg	**SUZ010BKGGVM1**
Nitro Gas - Permanent Load	up to 350kg	**SUZ010CKGGVM1**

Federal Approval VTA-050688 - OE Approval No. VTA-049434

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers	Offset Bush Kit Rubber	Extended Bump Stop	GVM Stickers
Coil Springs	Extended Brake Hose	Tyre Placard	
Front Crossmember Drop Brackets	Extended Headlight Sensor Bracket	SSM Compliance Plate (pre reg. only)	

GVM UPGRADE TO SUIT TOYOTA HILUX

2015+ - (PAGE 280 & 284)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1450kg	1700kg	3050kg	5850kg	3500kg
Ironman 4x4 (3500kg)	1510kg	2000kg	3500kg	5850kg	3500kg
Ironman 4x4 (3510kg)	1510kg	2000kg	3510kg	5850kg	3500kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

PRE REGISTRATION - 3500KG	Additional Payload	
Foam Cell - Temporary Load	up to 500kg	**TOY077CKF1GVM**
Foam Cell - Permanent Load	up to 500kg	**TOY077DKF1GVM**
Foam Cell Pro - Temporary Load	up to 500kg	**TOY077CKP1GVM**
Foam Cell Pro - Permanent Load	up to 500kg	**TOY077DKP1GVM**

POST REGISTRATION - 3500KG	Additional Payload	
Foam Cell - Temporary Load	up to 500kg	**TOY077CKF1GVM1**
Foam Cell - Permanent Load	up to 500kg	**TOY077DKF1GVM1**
Foam Cell Pro - Temporary Load	up to 500kg	**TOY077CKP1GVM1**
Foam Cell Pro - Permanent Load	up to 500kg	**TOY077DKP1GVM1**

PRE REGISTRATION - 3510KG	Additional Payload	
Foam Cell - Temporary Load	up to 510kg	**TOY077CKFGVM**
Foam Cell - Permanent Load	up to 510kg	**TOY077DKFGVM**
Foam Cell Pro - Temporary Load	up to 510kg	**TOY077CKPGVM**
Foam Cell Pro - Permanent Load	up to 510kg	**TOY077DKPGVM**

POST REGISTRATION - 3510KG	Additional Payload	
Foam Cell - Temporary Load	up to 510kg	**TOY077CKFGVM1**
Foam Cell - Permanent Load	up to 510kg	**TOY077DKFGVM1**
Foam Cell Pro - Temporary Load	up to 510kg	**TOY077CKPGVM1**
Foam Cell Pro - Permanent Load	up to 510kg	**TOY077DKPGVM1**

Federal Approval VTA-050749 (3500kg GVM) - OE Approval No. VTA-047341

Federal Approval VTA-048310 (3510kg GVM) - OE Approval No. VTA-047341

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers	Leaf Springs	Greasable Shackles	Tyre Placard
Strut Shock Absorbers	U-Bolts	Non-Greasable Pin Kit	SSM Compliance Plate (pre reg. only)
Coil Springs	Polyurethane Spring Bushes	Cat. 6 Side Indicators (3510kg only)	GVM Stickers

GVM UPGRADE TO SUIT TOYOTA HILUX

2005 TO 2015 - (PAGE 287)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1240kg - 1340kg [1]	1520kg - 1600kg [2]	2850kg	4600kg - 4750kg [3]	3200kg
Ironman 4x4	1540kg	1810kg	3350kg	4600kg - 4750kg [3]	3200kg

[1] *Front axle updated 4 times*

[2] *Single Cab and Double Cab 1600kg, Extra Cab 1520kg*

[3] *1GR-FE 4750kg, 2TR-FE 4600kg*

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

POST REGISTRATION - 3350KG	Additional Payload	
Foam Cell - Temporary Load	up to 500kg	**TOY057CKFGVM1**
Foam Cell - Permanent Load	up to 500kg	**TOY057DKFGVM1**
Foam Cell Pro - Temporary Load	up to 500kg	**TOY057CKPGVM1**
Foam Cell Pro - Permanent Load	up to 500kg	**TOY057DKPGVM1**

Federal Approval VTA-044780 - OE Approval No. VTA-033886

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs
Leaf Springs
U-Bolts
Polyurethane Spring Bushes
Greasable Shackles and Pins
Tyre Placard
GVM Stickers

GVM UPGRADE TO SUIT TOYOTA LANDCRUISER

200 SERIES MC 2007+ - (PAGE 296) | 200 SERIES NA 2007+ - (PAGE 296)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1630kg [1] 1700kg [1]	1950kg	3300kg [2] 3350kg [2]	6850kg	3500kg 3550kg
Ironman 4x4	1800kg	2250kg	3580kg 4000kg	6850kg	3500kg 3550kg

[1] *Front axle upgraded January 2012*

[2] *GVM upgraded January 2012*

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

PRE REGISTRATION - 4000KG	Additional Payload	
Foam Cell Pro - MC Compliance	up to 700kg	**TOY063CKPGVM-MC**
Foam Cell Pro - NA Compliance	up to 700kg	**TOY063CKPGVM-NB1**

Federal Approval - (MC) VTA-050517 and (NB1) VTA-050503 - OE Approval No. MC-38469 and NA-43656

POST REGISTRATION - 4000KG	Additional Payload	
Foam Cell Pro - MC Compliance	up to 700kg	**TOY063CKPGVM1-MC**
Foam Cell Pro - NA Compliance	up to 700kg	**TOY063CKPGVM1-NB1**

Federal Approval (MC) VTA-050517 and (NB1) VTA-050503 - OE Approval No. MC VTA-038469 and NA VTA-043656

POST REGISTRATION - 3580KG	Additional Payload	
Foam Cell Pro - Temporary Load	up to 280kg	**TOY063BKPGVM1**

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *Upgrades NA vehicles to NB1 category (fitment of Cat. 6 side indicator lamps required)*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers	Coil Springs	Tyre Placard	GVM Stickers
Strut Shock Absorbers	Cat. 6 Side Indicators (NA-NB1 vehicles only)	SSM Compliance Plate (pre reg. only)	

GVM UPGRADE TO SUIT TOYOTA LANDCRUISER

79 SERIES SINGLE CAB 2007+ - (PAGE 309)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1480kg	2300kg	3400kg	6900kg	3500kg
Ironman 4x4	1550kg	2800kg	3900kg	6900kg	3500kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

PRE REGISTRATION - 3900KG	Additional Payload	
Foam Cell - Temporary Load	up to 600kg	**TOY047CKFGVM**
Foam Cell - Frequent Load	up to 600kg	**TOY047DKFGVM**
Foam Cell - Permanent Load	up to 600kg	**TOY047EKFGVM**
Foam Cell Pro - Temporary Load	up to 600kg	**TOY047CKPGVM**
Foam Cell Pro - Frequent Load	up to 600kg	**TOY047DKPGVM**
Foam Cell Pro - Permanent Load	up to 600kg	**TOY047EKPGVM**

POST REGISTRATION - 3900KG	Additional Payload	
Foam Cell - Temporary Load	up to 600kg	**TOY047CKFGVM1**
Foam Cell - Frequent Load	up to 600kg	**TOY047DKFGVM1**
Foam Cell - Permanent Load	up to 600kg	**TOY047EKFGVM1**
Foam Cell Pro - Temporary Load	up to 600kg	**TOY047CKPGVM1**
Foam Cell Pro - Frequent Load	up to 600kg	**TOY047DKPGVM1**
Foam Cell Pro - Permanent Load	up to 600kg	**TOY047EKPGVM1**

Federal Approval VTA-045466 - OE Approval No. VTA-003477

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

- Shock Absorbers
- Coil Springs
- Leaf Springs
- U-Bolts
- Polyurethane Spring Bushes
- Greasable Shackles and Pins
- Extended Brake Hose
- C Washer to Suit Brake Hose
- Cat. 6 Side Indicators
- Tyre Placard
- SSM Compliance Plate (pre reg. only)
- GVM Stickers

GVM UPGRADE TO SUIT TOYOTA LANDCRUISER

79 SERIES DUAL CAB 2012+ - (PAGE 312)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1480kg	2300kg	3300kg	6800kg	3500kg
Ironman 4x4	1550kg	2800kg	3900kg	6800kg	3500kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

PRE REGISTRATION - 3900KG	Additional Payload	
Foam Cell - Temporary Load	up to 600kg	**TOY047CKFGVM**
Foam Cell - Frequent Load	up to 600kg	**TOY047DKFGVM**
Foam Cell - Permanent Load	up to 600kg	**TOY047EKFGVM**
Foam Cell Pro - Temporary Load	up to 600kg	**TOY047CKPGVM**
Foam Cell Pro - Frequent Load	up to 600kg	**TOY047DKPGVM**
Foam Cell Pro - Permanent Load	up to 600kg	**TOY047EKPGVM**

POST REGISTRATION - 3900KG	Additional Payload	
Foam Cell - Temporary Load	up to 600kg	**TOY047CKFGVM1**
Foam Cell - Frequent Load	up to 600kg	**TOY047DKFGVM1**
Foam Cell - Permanent Load	up to 600kg	**TOY047EKFGVM1**
Foam Cell Pro - Temporary Load	up to 600kg	**TOY047CKPGVM1**
Foam Cell Pro - Frequent Load	up to 600kg	**TOY047DKPGVM1**
Foam Cell Pro - Permanent Load	up to 600kg	**TOY047EKPGVM1**

Federal Approval VTA-045466 - OE Approval No. VTA-003477

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers	U-Bolts	Extended Brake Hose	Tyre Placard
Coil Springs	Polyurethane Spring Bushes	C Washer to Suit Brake Hose	SSM Compliance Plate (pre reg. only)
Leaf Springs	Greasable Shackles and Pins	Cat. 6 Side Indicators	GVM Stickers

GVM UPGRADE TO SUIT TOYOTA LANDCRUISER

78 SERIES TROOP CARRIER 2007+ - (PAGE 316)

	Front Axle Rating	Rear Axle Rating	Gross Vehicle Mass (GVM)	Gross Combined Mass (GCM)	Towing Capacity (Braked)
Original Equipment (OE)	1480kg	2300kg	3300kg	6800kg	3500kg
Ironman 4x4	1550kg	2800kg	3900kg	6800kg	3500kg

These figures are presented as a guide only. Always refer to the owner's manual for load ratings specific to the vehicle

PRE REGISTRATION - 3900KG	Additional Payload	
Foam Cell - Temporary Load	up to 600kg	**TOY047CKFGVM**
Foam Cell - Frequent Load	up to 600kg	**TOY047DKFGVM**
Foam Cell - Permanent Load	up to 600kg	**TOY047EKFGVM**
Foam Cell Pro - Temporary Load	up to 600kg	**TOY047CKPGVM**
Foam Cell Pro - Frequent Load	up to 600kg	**TOY047DKPGVM**
Foam Cell Pro - Permanent Load	up to 600kg	**TOY047EKPGVM**

POST REGISTRATION - 3900KG	Additional Payload	
Foam Cell - Temporary Load	up to 600kg	**TOY047CKFGVM1**
Foam Cell - Frequent Load	up to 600kg	**TOY047DKFGVM1**
Foam Cell - Permanent Load	up to 600kg	**TOY047EKFGVM1**
Foam Cell Pro - Temporary Load	up to 600kg	**TOY047CKPGVM1**
Foam Cell Pro - Frequent Load	up to 600kg	**TOY047DKPGVM1**
Foam Cell Pro - Permanent Load	up to 600kg	**TOY047EKPGVM1**

Federal Approval VTA-045466 - OE Approval No. VA-003477

- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering sign off (Post Registration Only)*
- *Post Registration, State Approval - Vehicle must be inspected and approved by state authorised automotive engineer for issue of modification plate*
- *GVM orders must be submitted via the GVM Portal*

GVM UPGRADE KIT CONTENTS

Shock Absorbers	U-Bolts	Extended Brake Hose	Tyre Placard
Coil Springs	Polyurethane Spring Bushes	C Washer to Suit Brake Hose	SSM Compliance Plate (pre reg. only)
Leaf Springs	Greasable Shackles and Pins	Cat. 6 Side Indicators	GVM Stickers

Suspension Selection and Information

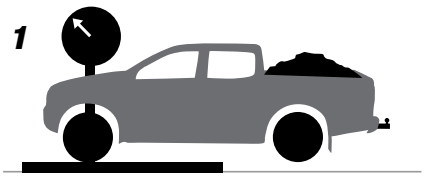
Effective 1 August 2022

Understanding Load

Suspension is not something you often see when you first look at a vehicle. But when you need it, suspension can be the single most important upgrade you make. Original equipment suspension is set up to support your vehicle for on-road conditions with a reasonable amount of weight.

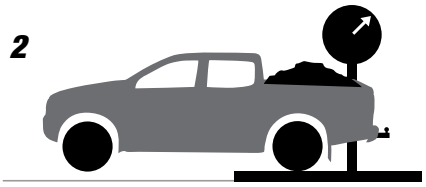
When you start to add vehicle accessories, attach a trailer or caravan and increase your load, the way the suspension handles the load changes. Couple that with uneven surfaces and off-road conditions, the OEM suspension can no longer take the additional strain.

LOAD DISTRIBUTION



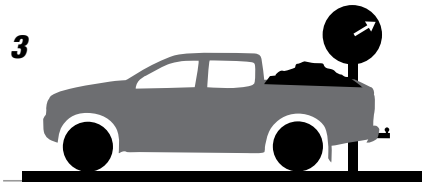
Load placed over the front half of the vehicle determines front spring selection

Ensure total weight does not exceed manufacturers axle load limit



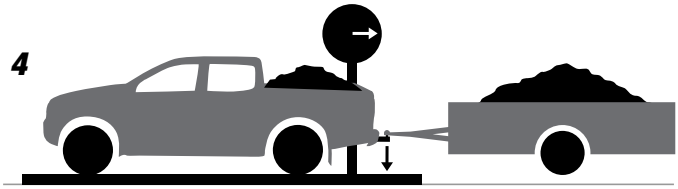
Load placed over the rear half of the vehicle determines rear spring selection

Ensure total weight does not exceed manufacturers axle load limit



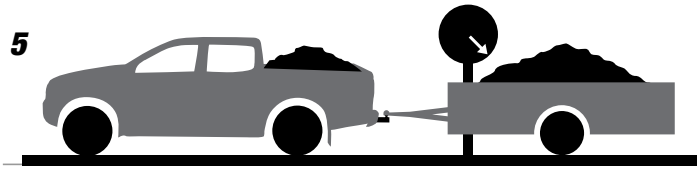
1 + 2 = Total weight of vehicle

Ensure total weight does not exceed manufacturers GVM (gross vehicle mass)



Vehicle with trailer connected minus total weight of vehicle = Ball weight

Ensure total weight of vehicle including ball weight does not exceed manufacturers GVM



Total weight of vehicle plus trailer weight = GCM (gross combined mass)

Ensure total weight of vehicle and trailer does not exceed manufacturers GCM

Please note: Not all springs are available in green and some may be supplied in yellow. Please check before ordering.

Determining Load

STEP ONE LOAD?

When your load changes, so should your springs.

Any heavy accessories or towing load added to your vehicle, changes the handling and overall safety when driving. The vehicle's springs must be matched to the load for optimum ride height and body control. Ironman 4x4 offer a range of springs to match the additional loads whether they are constant or temporary.

When you start kitting out your vehicle, take into consideration the kerb weight and how much load you are adding, this will change what level of strength you need. Remember, you cannot exceed your GVM, but you might be able to upgrade it. (See page 363 for GVM upgrade information)
Ironman 4x4 offer a range of springs matched to cater for every load scenario. To identify your spring type, start by finding your kerb weight and add your load, permanent and temporary. How much load have you added to your vehicle?

LIGHT [A]	MEDIUM [B]	HEAVY [C]	EXTRA [D]	SUPER [E]
Soft rate for small or no load	Increased rate for moderate or changeable loads	Heavy rate for big loads	Strong rate for heavy accessories and loads	Maximum rate for heavy accessories and full load

PART NUMBER SUFFIX S - Standard Height (eg. TOY063S)
Available for selected applications to provide enhanced performance at original vehicle manufacturers ride height.

PART NUMBER SUFFIX A - Light (eg. TOY047A)
Suitable for zero to light load applications, higher priority toward - Comfort with minimal increased ride height.

PART NUMBER SUFFIX B - Medium (eg. TOY047B)
Suitable for use in zero to medium load applications, ideal for moderately accessorised vehicles or occasional load.

PART NUMBER SUFFIX C - Heavy (eg. TOY047C)
Suitable for vehicles with permanent heavy accessories, higher priority towards load support, provides more control and firmer suspension.

PART NUMBER SUFFIX D - Extra Heavy (eg. TOY047D)
Suited only to vehicles with permanent heavy accessories combined with heavy additional load.

PART NUMBER SUFFIX E - Super Heavy (eg. TOY047E)
Maximum support for extra heavy loads typically commercial or mining use vehicles.

All lift heights quoted within this catalogue are general estimates only, relative to new vehicle ride height. Suggested lifts are based upon the lighter of the recommended additional load. The position of added weight can affect the result.

Understanding Terrain

STEP TWO TERRAIN?

The terrain you travel most, determines what type of shock absorber is right for you! Forces generated by a loaded vehicle in rough terrain versus a lightly loaded vehicle in smooth terrain differ greatly and can be considerably higher.

Creating safe and appropriate dynamic handling at higher than original weights requires careful consideration. The range of Ironman 4x4 shock absorbers are designed to cover all terrains and possess the correct amount of damping resistance to provide a safe and comfortable ride.

Easy Terrain

NITROGAS

SMOOTH ROUGH

Nitro Gas

The Nitro Gas shock is the best value for affordable performance in all common conditions.

Highly versatile, the shock is a big step up above OEM suspension in performance and control.

- 35mm piston
- 54mm body
- 16mm piston rod
- Twin tube construction
- Nitrogen gas pressurised

Adventurous Terrain

FOAMCELL

SMOOTH ROUGH

Foam Cell

The Foam Cell shock will enhance your off-road durability and performance while still maintaining excellent on-road characteristics.

Excels in off-road conditions where heat build-up is a concern, the Foam Cell shock is larger in size and holds more oil, providing a better dissipation of heat and longer lasting performance in all terrains.

- 40mm piston
- 60mm body
- 18mm piston rod
- Twin tube construction
- Foam cell technology

Demanding Terrain

FOAMCELL PRO

SMOOTH ROUGH

Foam Cell Pro

Foam Cell Pro shock, the premium shock, built to handle anything.

Originally designed to meet the demands of the armoured vehicle industry where reliability and durability are critical.

Foam Cell Pro is the ultimate shock when the going gets tough. Thicker and stronger than any other shock on the market, it's well suited to trades, fleet and serious off-roaders.

- 45mm piston
- 65-72mm body
- 20mm piston rod
- 3mm wall thickness
- Twin tube construction
- Foam cell technology

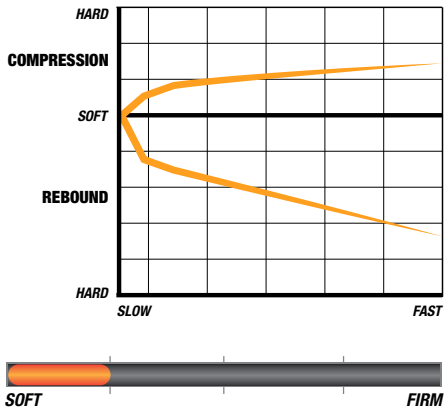
Understanding Valving

STEP THREE RIDE STYLE?

Your preferred ride style is important to know when selecting the level of valving resistance in your shock absorbers. Ironman 4x4 shock absorbers adapt to the velocity of the compression and rebound stroke which provides the right amount of control to suit your driving style.

Comfort Valving

GRC FEC FEC PRO

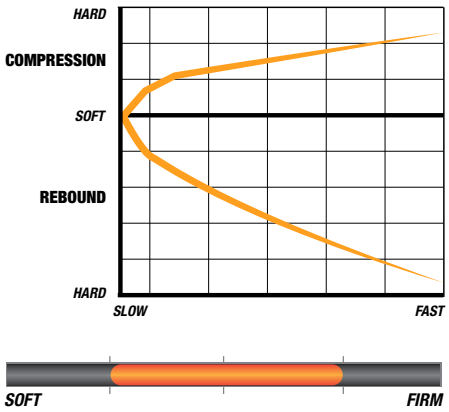


Soft Ride - Lightly Accessorised

The comfort range delivers smooth handling and less harshness for everyday use. Best suited to lighter vehicles without load, the shocks prioritise a soft comfortable ride, above all else.

Performance Valving

GR FE FE PRO

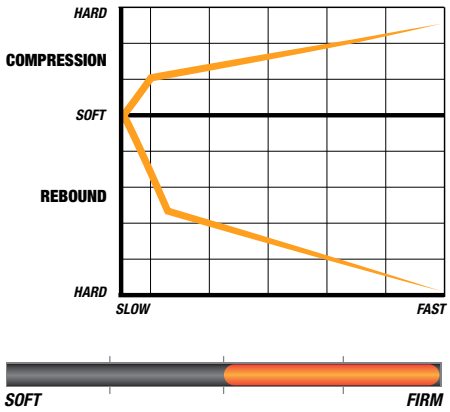


Versatile Ride - Moderately Accessorised

The performance range adapts to a wide range of driving styles. Best suited to moderately loaded vehicles with some accessories, the shocks provide a balanced comfortable ride with more control.

Professional Valving

GRP FEP FEP PRO



Strong Controlled Ride - Heavily Accessorised

The professional range controls body roll and reduces pitching while driving over all terrains. Best suited to heavily loaded vehicles with a higher centre of gravity, the shocks focus on maximising control and stability.

Understanding GVM Upgrades

GVM UPGRADE REQUIRED?

If loads exceed the axle limits or gross vehicle mass (GVM) stated by the original vehicle manufacturer, a certified increase in GVM will be required.

Ironman 4x4 design and manufacture a range of approved GVM upgrades for a selection of vehicles, which comply with federal and state regulations (Australia and NZ Only). See pages 373 -386 of this catalogue.

Comprehensive testing is conducted by Ironman 4x4 and independent engineers to ensure maximum safety, performance and ADR compliance at the increased load carrying capacity.

Ironman 4x4 has obtained Second Stage Manufacturer (SSM) status through the Department of Infrastructure Regional Development and Cities in Canberra GVM Upgrades are available through selected Ironman 4x4 Australian and NZdistributors only.

ADDITIONAL LOAD

Use the below guide to estimate the additional load in the vehicle. Calculate the load separated over each axle to determine the nearest spring selection based on the recommendations given within the vehicle application pages. Please Note: Weights quoted below are supplied as an approximate guide only.

Bull Bar Aluminium	+40kg
Bull Bar Steel	+60kg
Winch With Synthetic Rope	+25kg
Winch With Steel Cable	+45kg
Spare Wheel Additional	+50kg
Rear Bar Steel	+65kg
Canopy ABS Plastic	+80kg
Drawer System 1300mm Twin Drawers	+90kg
Battery Additional	+25kg
Fridge 50 Litre	+30kg

Fuel Tank Extended Capacity	+90kg
Roof Rack Steel 2200mm Tent Rack	+45kg
Rooftop Tent Including bedding	+65kg
Water Tank 100 Litres	+100kg
Tray -100kg Aluminium	
Tray Steel	+400kg
Tool Box Average	+100kg
Passenger Average	+80kg
Luggage	+100-300kg
Towing	+100-300kg
Large Overhang	+30%

Vehicles with large rear overhang such as tray or service bodies may amplify loads by approximately 30%.

Suspension Kits and Correct Selection

Ironman 4x4 suspension kits are a simplified way to select the appropriate components for a vehicle. Many vehicles have different suspension requirements according to added load, terrain and driver preferences.

To establish the correct suspension kit, we ask the following questions:

1) What is the primary usage of the vehicle?
2) What accessories are on the vehicle?
3) What additional loads are within the vehicle and how often are the loads present?
4) What is the primary driving terrain?

The Ironman 4x4 suspension kit part numbering system is designed to be read as follows:

TOY047CKP1

TOY047
An internal company prefix used to specify the vehicle model

C
Indicates spring selection
- **S** Standard *(Standard Height)*
- **A** Light *(Comfort)*
- **B** Medium *(Performance)*
- **C** Heavy *(Constant Load)*
- **D** Extra Heavy *(Extra Constant Load)*
- **E** Super Heavy *(Extra Heavy Constant Load)*

K
Implies this is a suspension kit

P
Indicates shock absorber selection
- **G** Nitro Gas
- **F** Foam Cell
- **P** Foam Cell Pro

1
Is used in some instances to define a variant of a vehicle

Generally, as no two vehicles are alike, customising a suspension kit is recommended and can be discussed with the Ironman 4x4 team.

For example, a vehicle with heavy load over the rear axle only, does not require constant load front springs, in this case a lighter front spring and heavier rear spring is the best choice.

Application Guide - Shock Absorbers To Suit

To Suit Make	To Suit Model	Year	Nitro Gas		Foam Cell		Foam Cell Pro	
			Front	Rear	Front	Rear	Front	Rear
TO SUIT FIAT	Fullback	2016+	12715GR	12729GR /C /P	24715FE	24729FE /C /P		
TO SUIT FORD	Courier / Ranger	1985 - 2011	12667GR	12095GR /C	24667FE	24095FE /C /P	45667FE	45095FE /C /P
	Everest UA	2015 - 6/2018	12727GR	12732GR	24727FE	24732FE	45727FE	45732FE
	Everest UA II	7/2018+	12827GR	12732GR	24827FE	24732FE	45827FE	45732FE
	Ranger T6 PX / PXII	2011 - 6/2018	12727GR	12095GR /C	24727FE	24095FE /C /P	45727FE	45095FE /C /P
	Ranger PXIII (Not US Model)	7/2018+	12827GR	12095GR /C	24827FE	24095FE /C /P	45827FE	45095FE /C /P
TO SUIT GMC	Suburban, Tahoe, Sierra, Yukon, Avalanche, Silverado	2007 - 2013	12807GR	12808GR				
	Suburban, Escalade, Tahoe, Sierra, Yukon, Silverado	2014 - 2016	12809GR	12810GR				
TO SUIT GREAT WALL	Cannon	9/2020+	12853GR	12095GR /C	24853FE	24095FE /C /P	45853FE	45095FE /C /P
TO SUIT HAVAL	H9 Wagon	8/2017+	12710GR	12804GR	24710FE	24804FE		
TO SUIT HOLDEN / GM	Frontera	1995 - 1/1999	12667GR	12644GR	24667FE	24644FE		
	Rodeo KB - TF	1983 - 1988	12087GR	12636GR /C /P	24087FE	24636FE /C /P		
	Rodeo KB - TFS	1988 - 3/2003	12643GR	12636GR /C /P		24636FE /C /P		
	Rodeo / Colorado / RA / RA7 / RC	2003 - 2012	12667GR	12636GR /C /P	24667FE	24636FE /C /P		
	Colorado	2012 - 2020	12745GR	12636GR /C /P	24745FE	24636FE /C /P	45745FE	45636FE /C /P
	Colorado 7 / Trailblazer	2012+	12745GR	12746GR /C	24745FE	24746GR /C	45745FE	45746FE /C
	Jackaroo	Pre 1986	12087GR	12636GR /C	24087FE	24636FE /C		
	Jackaroo	11/1986 - 1991	12087GR	12671GR	24087FE			
	Jackaroo / Bighorn / Monterey	1992+	12643GR	12644GR	24643FE	24644FE		
TO SUIT HYUNDAI	Terracan	2001+	12087GR	12637GR /C	24087FE			
TO SUIT ISUZU	D-Max	2003 - 2012	12667GR	12636GR /C /P	24667FE	24636FE /C /P		
	D-Max Low Ride 2WD	2012+	12797GR	12636GR /C /P		24636FE /C /P		
	D-Max	6/2012 - 7/2019	12745GR	12636GR /C /P	24745FE	24636FE /C /P	45745FE	45636FE /C /P
	D-Max	8/2019+	12845GR	12698GR /C /P	24845FE	24698FE /C /P	45845FE	45698FE /C /P
	MU-X	2013 - 7/2021	12745GR	12746GR /C	24745FE	24746GR /C	45745FE	45746FE /C
	MU-X	8/2021+	12845GR	12746GR /C	24845FE	24746GR /C	45845FE	45746FE /C
	Trooper	Pre 1986	12087GR	12636GR /C	24087FE	24636FE /C		
	Trooper	11/1986 - 1991	12087GR	12671GR	24087FE			
	Monterey	1992+	12643GR	12644GR	24643FE	24644FE		
TO SUIT JEEP	Cherokee XJ	1984+	12665GR	12666GR	24665FE	24666FE		
	Cherokee Liberty KJ / KK	2001 - 2012	12711GR	12712GR				
	Gladiator	5/2020+	12851GR /C				45851FE /C	45854FE /C
	Grand Cherokee ZJ / ZG	1993 - 1998	12665GR	12670GR	24665FE			
	Grand Cherokee WJ / WG	1999 - 6/2005	12774GR	12775GR				
	Grand Cherokee WK2	2011-2016	12735GR					
	Grand Cherokee WK2	2016+	12738GR LH 12738GR RH					
	Wrangler TJ	1996 - 2/2007	12665GR	12669GR	24665FE			
	Wrangler JK	2006+	12751GR	12752GR			45751FE	45752FE
	Wrangler JK 4" Lift	2006+	12751LGR	12752LGR			45751LFE	45752LFE
	Wrangler JL	2018+	12851GR /C	12852GR /C			45851FE /C	45852FE /C

/C = Comfort option available. **/P = Professional option available.** **[1] Bundera / Wrangler LHS** **[2] Bundera / Wrangler RHS** **[3] 45780FE, Must use Ironman coil springs TOY063**

Application Guide - Shock Absorbers To Suit

To Suit Make	To Suit Model	Year	Nitro Gas		Foam Cell		Foam Cell Pro	
			Front	Rear	Front	Rear	Front	Rear
TO SUIT JMC	Vigus	2014+	12710GR	12650GR /C	24710FE	24650FE /C /P	45710FE	45650FE /C /P
TO SUIT LAND ROVER	Defender 90 / 110 / 130 Series		12080GR	12640GR	24080FE	24640FE	45080FE	45640FE
	Range Rover (Coil Springs)	1971 - 1995	12080GR	12640GR	24080FE	24640FE	45080FE	45640FE
	Discovery Series 1	1989 - 1998	12080GR	12640GR	24080FE	24640FE	45080FE	45640FE
	Discovery Series 2 (Coil Springs)	1999 - 2005	12776GR	12777GR	24776FE	24777FE		
TO SUIT LDV	T60	2017+	12745GR	12636GR /C /P	24745FE	24636FE /C /P	45745FE	45636FE /C /P
TO SUIT MAHINDRA	Scorpio Getaway Pik-Up / Wagon	2002 - 2012	12087GR	12749GR				
	Scorpio Getaway Pik-Up	2012 +	12087GR	12731GR				
TO SUIT MAZDA	B Series Bravo / BT50	1987 - 2011	12667GR	12095GR /C	24667FE	24095FE /C /P	45667FE	45095FE /C /P
	BT50	2011 - 5/2020	12727GR	12095GR /C	24727FE	24095FE /C /P	45727FE	45095FE /C /P
	BT50	6/2020+	12845GR	12698GR /C /P	24845FE	24698FE /C /P	45845FE	45698FE /C /P
TO SUIT MERCEDES-BENZ	G-Wagen W460, W461, W463	1979+	12811GR	12812GR	24811FE	24812FE		
	G-Wagen G55 AMG				24788FE	24789FE		
	Unimog (6 Bolt Axle)						45803FE	45803FE
	Unimog (10 Bolt Axle)						45802FE	45802FE
	X-Class	2017 - 5/2020	12716GR	12728GR	24716FE	24728FE /P	45716FE	45728FE /C /P
TO SUIT MITSUBISHI	Triton / L200	Pre 1993	12082GR	12636GR /C /P	24082FE	24636FE /C /P		
	Triton ME-MJ / L200	1993 - 1996	12082GR	12636GR /C /P	24082FE	24636FE /C /P		
	Triton MK / L200	1996 - 2006	12087GR	12698GR /C /P	24087FE	24698FE /C /P		
	Triton ML-MN / L200	2006 - 2015	12715GR	12636GR /C /P	24715FE	24636FE /C /P		
	Triton MQ-MR / L200	2015 - 10/2018	12715GR	12729GR /C /P	24715FE	24729FE /C /P		
	Pajero / Montero NA-NG (Leaf)	Pre 1991	12082GR	12636GR /C /P	24082FE	24636FE /C /P		
	Pajero / Montero NA-NG (Coil)	1988 - 1991	12082GR	12645GR /C	24082FE	24645FE /C		
	Pajero / Montero NH-NL (Leaf)	1991 - 1999	12087GR	12636GR /C /P	24087FE	24636FE /C /P		
	Pajero / Montero NH-NL (Coil)	6/1991 - 2000	12087GR	12646GR	24087FE	24646FE		
	Pajero / Montero NM-NX	2000+	12713GR	12714GR	24713FE			
	Challenger / Montero Sport PA (Leaf)	1998 - 2006	12087GR	12636GR /C /P	24087FE	24636FE /C /P		
	Challenger / Montero Sport PA (Coil)	1998 - 2008	12087GR	12645GR /C	24087FE	24645FE /C		
	Challenger / Pajero Sport / Montero Sport / Dakar PB	2009 - 2015	12715GR	12645GRS	24715FE	24645FES		
	Pajero Sport	2015+	12715GR	12645GRS	24715FE	24645FES	45715FE	
	Delica L400 Without ECS	1994+	12667GR	12698GR	24667FE			
	Delica L400 With ECS	1994+	12667GR	12671GR	24667FE			
TO SUIT NISSAN	Patrol MQ / MK G160	Pre 1988	12075GR	12076GR				
	Patrol GQ / GU SWB & LWB Wagon	1988 - 1998	12091GR	12094GR	24091FE	24094FE /P	45091FE /P	45094FE /P
	Patrol GQ / GU SWB & LWB Wagon 4" Lift				24091LFE	24094LFE /P	45091LFE /P	45094LFE /P
	Patrol GQ / GU SWB & LWB Wagon 6" Lift				24091LFE1	24094LFE1	45091LFE1	45094LFE1
	Patrol GQ Y60 Cab Chassis (Leaf)		12661GR	12648GR	24661FE	24648FE	45661FE	45648FE
	Patrol GU Y61 Cab Chassis (Leaf)		12091GR	12648GR	24091FE	24648FE	45091FE /P	45648FE
	Patrol GU Y61 Cab Chassis (Coil)		12091GR	12094GR	24091FE	24094FE /P	45091FE /P	45094FE /P
	Patrol GU Y61 Cab Chassis (Coil) 4" Lift				24091LFE	24094LFE /P	45091LFE /P	45094LFE /P

/C = Comfort option available. **/P = Professional option available.** **[1] Bundera / Wrangler LHS** **[2] Bundera / Wrangler RHS** **[3] 45780FE, Must use Ironman coil springs TOY063**

Application Guide - Shock Absorbers To Suit

To Suit Make	To Suit Model	Year	Nitro Gas		Foam Cell		Foam Cell Pro	
			Front	Rear	Front	Rear	Front	Rear
TO SUIT NISSAN	Patrol GU Y61 Cab Chassis (Coil) 6" Lift				24091LFE1	24094LFE1	45091LFE1	45094LFE1
	Patrol Y62	2009+	12740GR	12742GR	24740FE	24742FE	45740FE	45742FE
	Pathfinder / Terrano / II / R20 / WD21	Pre 1995	12667GR	12636GR /C /P	24667FE	24636FE /C /P		
	Pathfinder R51	7/2005+	12716GR	12718GR	24716FE	24718FE		
	Navara D21	1985 - 1996	12087GR	12636GR /C /P	24087FE	24636FE /C /P		
	Navara D22 / NP300 (Torsion Bar)	1997+	12791GR	12636GR /C /P				
	Navara D40 / Xterra	2005+	12716GR	12717GR	24716FE	24717FE /P	45716FE	45717FE /P
	Navara NP300 (Leaf)	2014+	12716GR	12698GR /C	24716FE	24698FE /C /P	45716FE	45698FE /C /P
	Navara NP300 (Coil)	2015+	12716GR	12728GR	24716FE	24728FE /P	45716FE	45728FE /C /P
	Paladin	Pre 2005	12791GR	12698GR /C		24698FE /C /P		
TO SUIT RAM	1500 DS	2014 - 2019					45855FE	45856FE /C
	1500 DT	6/2018+					45860FE	45862FE /C
TO SUIT RENAULT / DACIA	Duster	2010+	12747GR	12748GR				
	Alaskan	2017+	12716GR	12728GR	24716FE	24728FE /P	45716FE	45728FE /C /P
TO SUIT SSANGYONG	Musso Q200 SWB	10/2018+	12823GR	12824GR				
	Musso Q201 / Q215 LWB (Coil)	10/2018+	12823GR	12825GR				
	Musso Q201 / Q205 / Q215 LWB (Leaf)	10/2018+	12823GR	12826GR				
	Musso / Korando	1996 - 2006	12667GR	12661GRS	24667FE	24661FES		
	Rexton Y400 / Y450	2018+	12823GR	12828GR				
TO SUIT SUBARU	Forester - See pages 250 / 251 for listing							
	Outback - See page 252 for listing							
	XV Crosstrek - See page 253 for listing							
TO SUIT SUZUKI	Jimny SN413 / GJ	1998+	12759GR	12760GR				
	Sierra / Samurai LJ / SJ (Leaf)	1981+	12085GR	12086GR				
	Vitara SWB	1988+	12083GR	12089GR				
	Vitara LWB	1988+	12083GR	12658GR				
	Grand Vitara SWB	1988 - 7/2005	12083GR	12089GR				
	Grand Vitara LWB	1988 - 7/2005	12083GR	12658GR				
	Grand Vitara	8/2005 - 2015	12721GR	12722GR				
TO SUIT TOYOTA	4Runner Gen 1, N60 (Leaf)	1988 - 1997	12088GR	12650GR /C	24088FE	24650FE /C /P		
	4Runner / Surf Gen 2, N130 V6 (Coil)	1990 - 1997	12088GR	12637GR /C	24088FE	24637FE /C		
	4Runner Gen 3, N180-N185	1996 - 2002	12691GR	12661GR	24691FE	24661FE	45691FE	45661FE
	4Runner Gen 4 & 5, N210-N280	2003+	12710GR	12682GR /C /P	24710FE	24682FEC /P	45710FE	45682FEC /P
	FJ Cruiser	2006+	12710GR	12682GRC /P	24710FE	24682FE /C /P	45710FE	45682FE /C /P
	Fortuner	2004 - 2015	12710GR	12743GR /C	24710FE	24743FE /C	45710FE	45743FE /C
	Fortuner	2015+	12730GR	12743GR /C	24730FE	24743FE /C	45730FE	45743FE /C
	Hiace Series 200	2005 - 2019	12667GR	12805GR	24667FE	24805FE		
	Hiace Series 300	2019+			24840FE	24842FE /C		
	Hilux Solid Front Axle	1979 - 10/1983	12639GR /C	12636GR /C /P	24639FE	24636FE /C /P		
	Hilux Solid Front Axle	11/1983 - 11/1997	12639GR /C	12650GR /C	24639FE	24650FE /C /P		

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Application Guide - Shock Absorbers To Suit

To Suit Make	To Suit Model	Year	Nitro Gas		Foam Cell		Foam Cell Pro	
			Front	Rear	Front	Rear	Front	Rear
TO SUIT TOYOTA	Hilux / Tiger / 107 / 108 / 110 / 111 / 167	1997 - 2005	12088GR	12081GR /C	24088FE	24081FE /C /P		
	Hilux Low Ride 2WD	2005+	12764GR	12650GR /C		24650FE /C /P		
	Hilux / Vigo	2005 - 2015	12710GR	12650GR /C	24710FE	24650FE /C	45710FE	45650FE /C
	Hilux / Vigo Long Travel	2005 - 2015	12710GR	12081GR /C	24710FE	24081FE /C /P	45710FE	45081FE /C /P
	Hilux / Revo	2015+	12730GR	12081GR /C	24730FE	24081FE /C /P	45730FE	45081FE /C /P
	Landcruiser 40 / 42 / 45 / 46 / 47 Series	1960 - 1980	12635GR /C	12636GR /C /P	24635FE /C	24636FE /C /P	45635FE	45636FE /C /P
	Landcruiser 60 Series	Pre 1986	12637GR /C	12636GR /C /P	24637FE /C	24636FE /C /P	45637FE /C	45636FE /C /P
	Landcruiser 60 Series	1986+	12637GR /C	12650GR /C	24637FE /C	24650FE /C /P	45637FE /C	45650FE /C /P
	Landcruiser 70 / 73 / 74 Series (Leaf/Leaf)	1984 - 1988	12637GR /C	12650GR /C	24637FE /C	24650FE /C /P	45637FE /C	45650FE /C /P
	Bundera	1984 - 1989	12091GR	12639GRS [1] 12650GR [2]	24091FE	24639FES [1] 24650FE [2]		
	Landcruiser II / Prado 70 / 73 / 78 Series	1990 - 1996	12696GR	12697GR	24696FE	24697FE		
	Landcruiser 71 Series (Coil/Leaf)	1991+	12091GR	12081GR /C	24091FE	24081FE /C /P	45091FE /P	45081FE /C /P
	Landcruiser 75 Series	1984 - 1999	12637GR /C	12081GR /C	24637FE /C	24081FE /C /P	45637FE /C	45081FE /C /P
	Landcruiser 76 / 78 / 79 / 70 & D/Cab	2007+	12091GR	12094GR /C	24091FE	24094FE /C /P	45091FE /P	45094FE /C /P
	Landcruiser 76 / 78 / 79 / 70 & D/Cab Long Travel	2007+			24091FE	24094LFE /P	45091FE /P	45094LFE /P
	Landcruiser 80 / 105 Series	1990+	12683GR	12682GR	24683FE	24682FE	45683FE	45682FE
	Landcruiser 80 / 105 Series 4" Lift	1990+			24683LFE	24682LFE	45683LFE	45682LFE
	Landcruiser 80 / 105 Series 6" Lift	1990+			24683LFE1	24682LFE1	45683LFE1	45682LFE1
	Landcruiser 100 Series IFS	1998+	12795GR	12796GR	24795FE	24796FE	45795FE	45796FE /P
	Landcruiser 200 Series	2007+	12720GR	12796GR	24720FE	24796FE	45720FE	45796FE /P
	Landcruiser 300 Series	2020+			24883FE	24884FE	45883FE	45884FE /P
	Prado 90 / 95 Series	1996 - 10/2002	12691GR	12661GR	24691FE	24661FE	45691FE	45661FE
	Prado 120 Series (except Grande)	4/2003 - 10/2009	12710GR	12682GRC /P	24710FE	24682FEC /P	45710FE	45682FEC /P
	Prado 150 Series (except Kakadu)	2009-11/2017	12750GR	12682GRC /P	24750FE	24682FEC /P	45750FE	45682FEC /P
	Prado 150 Series (except Kakadu)	12/2017+	12710GR	12682GRC /P	24710FE	24682FEC /P	45710FE	45682FEC /P
	Tacoma	2005+	12710GR	12744GR	24710FE	24744FE	45710FE	45744FE
	Tundra	2006 - 2021			24780FE	24781FE	45780FE [3]	45781FE
TO SUIT TROLLER	T4	1997 - 6/2014	12765GR	12765GR				
	T4	7/2014+	12755GR	12755GR				
TO SUIT UAZ	Hunter		12652GR	12698GR	24652FE	24698FE		
	Patriot		12637GRS	12698GR	24637FES	24698FE		
TO SUIT VOLKSWAGEN	Amarok	2010+	12725GR	12726GR				

/C = Comfort option available. /P = Professional option available. [1] Bundera / Wrangler LHS [2] Bundera / Wrangler RHS [3] 45780FE, Must use Ironman coil springs TOY063

Features and Benefits

NITRO GAS SHOCK ABSORBERS

Gas Pressurised shock absorber boosts performance and adapts to a wide range of driving styles

NITROGEN GAS PRESSURISED - Low pressure nitrogen gas dramatically reduces the likelihood of oil aeration and shock fade.

35mm TEFLON BANDED PISTON - Precision shim-stack piston specifically valved by Ironman suspension engineers, banded with teflon for smooth long life operation.

54mm TWIN TUBE BODY - Increased oil volume for improved cooling and endurance, Twin tube construction protects internal components from rock damage.

16mm – 18mm HARD CHROME PISTON ROD - Hardened and polished, volumetrically balanced to piston size.

FLEXIBLE RUBBER BUSHES - Offers quieter operation and reduces damaging side loads from shock absorber.

TRIPLE-LIP HIGH PRESSURE NOK SEAL - Maximum gas and oil retention ability to withstand high displacement offroad use.

SUPPLIMENTARY WELDED MOUNTS - Fusion welded and supplementary welded for maximum strength and reliability.

SINGLE PIECE BILLET EYE RINGS AND STEMS - Ultra robust design prevents breakage or bending of mounts.

VEHICLE SPECIFIC VALVING - Every part number is specially valved for each vehicle application, this ensures the best possible ride and handling as intended by Ironman suspension engineers.

LONG TRAVEL - Suitable for standard and raised height vehicles, additional length increases wheel articulation.

IMPACT RESISTANT STONE SHIELD - Steel or Polyethylene dust shield protects piston rod from impacts and road debris.

FOAM CELL SHOCK ABSORBERS

Premium shock absorber for superior endurance in all conditions

FOAM CELL TECHNOLOGY - Micro-Cellular closed cell foam insert maximises cooling efficiency by occupying less internal space than gas within a pressurised shock absorber. Greater oil capacity and more surface area maintains lower operating temperatures.

40-45mm TEFLON BANDED PISTON - Precision shim-stack piston specifically valved by Ironman suspension engineers, banded with teflon for smooth long life operation.

60-72mm TWIN TUBE BODY - 50%-100% more oil volume than a gas shock absorber for superior cooling and endurance. Twin tube construction protects internal components from rock damage.

18-20mm HARD CHROME PISTON ROD - Hardened and polished, volumetrically balanced to piston size.

FLEXIBLE RUBBER BUSHES - Offers quieter operation and reduces damaging side loads from shock absorber.

TRIPLE-LIP HIGH PRESSURE NOK SEAL - Maximum oil retention ability to withstand high displacement offroad use.

SUPPLIMENTARY WELDED MOUNTS - Fusion welded then supplementary welded for higher strength and reliability.

360° WELDED MOUNTS - Fusion welded then fully welded around mounting for maximum strength and reliability.

SINGLE PIECE BILLET EYE RINGS AND STEMS - Ultra robust design prevents breakage or bending of mounts.

VEHICLE SPECIFIC VALVING - Every part number is specially valved for each vehicle application, this ensures the best possible ride and handling as intended by Ironman suspension engineers.

LONG TRAVEL - Suitable for standard and raised height vehicles, additional length increases wheel articulation.

IMPACT RESISTANT STONE SHIELD - Steel or Polyethylene dust shield protects piston rod from impacts and road debris.

COIL SPRINGS

Available in a wide range of load ratings to maintain optimum ride height

COLD COILED - CNC cold coiling ensures perfect consistency and accuracy, less heat during manufacture maintains material properties resulting in longer life.

BAR PEELED - Bar peeling is the process of forming the material to an exact size before coiling, this ensures the diameter remains constant and free of flaws along its entire length.

SHOT PEENED - Manipulates material surface tension to reduce stress, greatly enhances spring life.

TRIPLE SCRAGGED - Each coil is fully compressed to a solid state 3 times to minimise coil settling.

PROGRESSIVE AND LINEAR RATE - Used in accordance to original vehicle manufacturers preference, progressive springs increase rate as the spring compresses, linear springs maintain a consistent rate throughout its range.

POWDERCOATED - All springs are electro-static powdercoated for a durable finish.

LEAF SPRINGS

Available in a wide range of load ratings to maintain optimum ride height

INTER LEAF LINERS - Used in some applications to lower friction between leaves reducing noise and improving - Comfort.

LINED BOLT CLAMPS - All Ironman springs feature bolted guide clamps for greater flex, the addition of anti-friction liners ensures noise free smooth operation.

SHOT PEENED - Manipulates tension side of material to reduce stress, greatly enhances spring life.

DIAMOND CUT LEAVES - Distributes load at the leaf tip and reduces interleaf friction.

MILITARY WRAP - Where applicable, an additional wrap around the leaf eye protects from failure in case of damage.

Features and Benefits

TORSION BARS

Higher spring rate to support extra weight from additional vehicle accessories

UP-SET FORGED ENDS - Stronger than machining alone, forging manipulates steel grain for superior strength and durability.

PREMIUM MICRO-ALLOY STEEL - Exceeds OEM steel grade for ultra long life and less sag.

INCREASED BAR DIAMETER - Higher spring rate better supports added accessories and balances front and rear suspension performance.

X-RAY EXAMINED - Each and every Ironman Torsion Bar is X-Ray tested to eliminate risk of breakage due to material flaw.

DIRECTIONAL PRE-SETTING - Torsion Bars are rotationally pre-set in their direction of installation to reduce spring settling. Each bar is marked for left or right fitment.

POLYURETHANE BUSHES

Provide precise spring location and enables lubrication to increase suspension flex and - Comfort

INJECTION MOULDED POLYURETHANE - High density injection moulded polyurethane material ensures precise location and a durable bearing surface for your leaf springs, making them very durable in hot temperatures whilst providing a soft - Comfortable vehicle ride.

GREASABLE - Polyurethane bushes are greasable to aid in longer life and ensure smooth ride and quiet operation.

SPIRAL BORE AND FLANGES - To distribute lubricating grease evenly throughout the bushing surface when combined with greasable shackles and pins.

SPLINES - Allows the bush to conform to irregularities and grip to the eye surface.

GREASABLE SHACKLES AND PINS

Enables easy re-greasing of polyurethane spring bushes

QUAD-OUTLET GREASABLE - Greasable shackles provide an easy method of re-lubricating polyurethane bushes. Chamfered Quad-Outlet ports distribute grease liberally along the bush surface.

SERVICEABLE - All Ironman shackles and pins feature a serviceable bolt together construction.

ANTI-INVERSION SHACKLE - On selected models, a third pin is positioned on the shackle to protect the spring in the case of inversion.

CASTER CORRECTION PLATES

Used to correct caster angle after raising suspension beyond 100mm (4")

PRE-CONFIGURED CASTER CORRECTION - Fixed 5 degree offset models suit 100mm (4") to 150mm (6") lifted suspension.

STEERING DAMPER

Reduce unwanted vibration and feedback through steering system in rough conditions

FOAM CELL TECHNOLOGY - Micro-Cellular closed cell foam insert allows for the horizontal mounting orientation required by a steering damper.

35mm TEFLON BANDED PISTON - Precision shim-stack piston specifically valved by Ironman suspension engineers, banded with Teflon for smooth long life operation.

54mm TWIN TUBE BODY - Increased oil volume improves cooling and endurance, twin tube construction protects internal components from impact damage.

SUPPLEMENTARY WELDED MOUNTS - Fusion welded and supplementary welded for maximum strength and reliability.

SINGLE PIECE BILLET EYE RINGS AND STEMS - Ultra robust design prevents breakage or bending of mounts.

VEHICLE SPECIFIC VALVING - Every part number is specially valved for each vehicle application, this ensures the steering operation is smooth and unhindered by the effects of rough road driving.

CASTER CORRECTION BUSHES

Available in adjustable or fixed offset designs, used to correct caster angle after raising suspension under 100mm (4")

PRE-CONFIGURED CASTER CORRECTION - Fixed 2 degree offset models suit 50mm (2") lifted suspension.

ADJUSTABLE CASTER CORRECTION - Adjustable offset suit a wide range of lift heights up to 100mm (4")

HIGH DENSITY MATERIALS - Vehicle specific rubber or polyurethane material.

ADJUSTABLE PANHARD RODS

Used to correct axle shift after raising suspension. Adjustable as required to re-centralise axle to vehicle

COMPETITION SPEC - 32mm solid rod used throughout.

FINE THREAD ADJUSTMENT - M32 x 2mm thread ensures precision adjustment for greater accuracy.

OEM STYLE RUBBER BUSHES - Maximum flex and durability. Replaceable OEM style bushes.

EXTENDED SWAY BAR LINKS

Recalibrates sway bar index after raising suspension.

VEHICLE SPECIFIC BOLT ON DESIGN - Easy fitment, utilises OEM mounting locations.

ADJUSTABLE LENGTH - Adjustable extension where possible depending on vehicle model.

PRACTICAL DESIGN - Strongest construction up-spec materials to avoid bending and breaking. Rubber bushes and aircraft grade spherical bearings used where possible depending on vehicle model.

Features and Benefits

POLYURETHANE COIL SPRINGS SPACERS / TRIM PACKERS

Available individually to adjust "side to side" or "front to back" vehicle lean due to uneven load placement

INJECTION MOULDED POLYURETHANE - High density injection moulded polyurethane material ensures precise location and a durable seat with the spring.

PRE-CONFIGURED THICKNESSES - Varied thicknesses allow correct selection according to the amount of lean. Provides 1:1 ratio suspension lift on solid axle vehicles.

SELF LOCATING DESIGN - Raised profile locating flanges prevent packer from becoming dislodged or falling out.

STRUT TRIM PACKERS

For use only with Ironman 4x4 struts, available individually to adjust "side to side" or "front to back" vehicle lean due to uneven load placement.

PRECISE RIDE HEIGHT TUNING - Basic steel collar design fits over Ironman 4x4 struts to adjust spring seat height.

PRE-CONFIGURED THICKNESSES - Varied thicknesses allow correct selection according to the amount of adjustment required. Usually provides 1:2 ratio suspension lift on independent suspension vehicles.

EXTENDED BRAKE HOSES

Longer brake hose used with suspension lifts over 100mmm (4").

DOT SAE J1401 STANDARDS APPROVED CONSTRUCTION - OEM style reinforced rubber hose for safety.

EXTENDED LENGTH - Extended length allows for greater suspension travel.

ADJUSTABLE TRAILING ARMS

Used to correct rear axle tilt and location after raising suspension.

COMPETITION SPEC - 32mm solid rod used throughout.

FINE THREAD ON-VEHICLE ADJUSTMENT - M32 x 2mm thread ensures precision adjustment for greater accuracy.

OEM STYLE RUBBER BUSHES - Maximum flex and durability. Replaceable OEM compatible bushes.

CASTER WEDGES

Adjusts the caster angle within solid axle vehicles, or changes pinion angle to remove unwanted driveline vibration.

SUITS - 60-70mm wide leaf springs. Breakaway side section can be removed for narrower springs.

AVAILABLE IN - 1, 2, 3 and 4 degree increments.

SWAY BARS

Enhanced performance direct replacement sway bars featuring maximum bar diameter with factory compatible fitment.

SHORE A 70 DURO NR - Bushes maximum flex and durability.

ADJUSTABLE STEERING RODS

Adjustable length rod to centralise steering wheel after suspension lift.

ADJUSTABLE LENGTH - Compatible with all suspension ride heights.

STRONGER CONSTRUCTION - Reduces likelihood of failure due to impact.

BOLT ON STEERING DAMPER MOUNTS - Steering damper mounts can be positioned freely as required to suit suspension lift.

STRUT MOUNTS

Direct replacement for the OEM mounts. Facilitates the pre-assembly of complete new struts without disassembly of old unit.

FULLY OEM COMPATIBLE - Easy Installation.

SHORE A 80 DURO NR BUSHES & INSULATORS - Extended durability and precise location accuracy.

HEAVY DUTY WASHERS - Resists deformation in extreme use.

ADD-A-LEAF

Additional universal tapered leaf to upgrade existing leaf springs.

Eliminates suspension sag and supports additional load.

Improves - Comfort and handling.

Increases load carrying capability and ride height.

RUBBER BUSHES

Direct replacement for the OEM bushes, compatible with OEM and Ironman 4x4 suspension arms.

OEM STYLE RUBBER BUSHES - Easy press in replacement bushes, retains factory ride quality.

SHORE A 70 DURO NR - Maximum flex and durability.

PRO-FORGE CONTROL ARMS

Provides corrected wheel alignment and greater operating clearance, allows for the installation of larger tyres and further increases ride height.

HIGH STRENGTH FORGED ALLOY - Stronger and more durable than a cast, machined or fabricated arm.

BUSHES AND BALL JOINT - Replaceable with OEM compatible or genuine components.

Features and Benefits

SUSPENSION KITS

Fully integrated suspension kits containing all required components to achieve a safe and balanced suspension performance.

ALL LEAF SPRINGS KITS CONTAIN: Springs, Shock Absorbers, U-bolts and Bushes.

ALL COIL SPRINGS KITS CONTAIN: Springs and Shock Absorbers.

Ironman 4x4 also offer various optional components further enhancing suspension performance or geometry correction purposes, see vehicle listings for model specific details.

Such components include Greasable Shackles & Pins, Steering Damper, Caster Correction, Trim Packers, Suspension Arms.

LEAF / LEAF (LL) SUSPENSION KIT

STRUT / LEAF (SL) SUSPENSION KIT

COIL / COIL (CC) SUSPENSION KIT

STRUT / COIL (SC) SUSPENSION KIT

TORSION BAR / LEAF (TL) SUSPENSION KIT

TORSION BAR / COIL (TC) SUSPENSION KIT

Please note: Not all coil springs are available in green and some may be supplied in yellow. Please check before ordering.

Load Plus Helper Springs

Load Plus

Helper Spring Kit

IRONMAN 4X4 2 year IRON CLAD WARRANTY

Without Load Plus

With Load Plus

- Maximise vehicle payload
- Improve safety and stability
- Reduce tyre, brake and suspension wear
- Reduce sway by up to 40%
- Reduce brake pitch by up to 20%
- Improve ride by up to 35%
- Reduce rear end sag by up to 20%

Load Plus Helper Springs - Application Guide

TO SUIT CHRYSLER / DODGE / PLYMOUTH		Part No
B1500, B2500, B3500 - Vans	All	LP7
Caravan, T & C Van & Voyager	All All	LP7 LP4
D50 & Ram 50	All	LP4
D100, D150, D200 & D250	All	LP4
Dakota	All	LP4
Durango	All	LP4
R1500 & R2500	w/ 2.5" Leaf	LP4
R1500 & R2500	w/ 3.0" Leaf	LP7
Raider	All	LP4
Ramcharger & Trailduster	All	LP4
W100, W150, W200 & W250	All	LP4
TO SUIT DAIHATSU		
Feroza F300, F310	88-99	LP1
Feroza II	All	LP4
Rocky	All	LP1
TO SUIT FIAT		
Fullback	All	LP3
TO SUIT FORD / LINCOLN / MERCURY		
Bronco	w/ 2.5" Leaf w/ 3.0" Leaf	LP4 LP7
Bronco II	w/ 2.5" Leaf w/ 3.0" Leaf	LP4 LP7
Courier / Ranger (Not USA model)	All	LP3
Econovan & Spectron	All	LP1
E Series Vans	w/ 2.5" Leaf w/ 3.0" Leaf	LP4 LP7
Excursion	All	LP7
Explorer	w/ Leaf	LP4
Falcon Sedan XR-XD	All	LP4
Falcon Panel Van XR-XH	All	LP4
Falcon Utility 1 Tonne XR - On	All	LP4
F Series	w/ 2.5" Leaf w/ 3.0" Leaf	LP4 LP7
Mountainer & Aviator	All	LP4
Ranger (USA model only)	All	LP4
* Not suitable for Falcon wagon, except dedicated LPG		
TO SUIT GENERAL MOTORS / CHEVROLET / HOLDEN		
Commodore 1 Tonne	All	LP1
Jackaroo	All	LP3
Rodeo / Colorado / D-Max*	81-03	LP3
Shuttle	All	LP3
Utility and Van HQ-WB	All	LP4
Astro & Safari Van	w/ Leaf	LP4
C, K, R & V Series 1/2 & 3/4 Ton	w/ 2.5" Leaf w/ 3.0" Leaf	LP4 LP7
Denali & Escalade	All	LP7
G Series, Express 1/2 3/4 & 1 Ton	w/ 2.5" Leaf w/ 3.0" Leaf	LP4 LP7
Savannah Vans 1/2 3/4 & 1 Ton	w/ 2.5" Leaf w/ 3.0" Leaf	LP4 LP7
LUV	All	LP3
S10 Blazer & T10	All	LP4
S15 Jimmy, T15 & Sonoma	All	LP4
Suburban 1/2 3/4 Ton	w/ 2.5" Leaf w/ 3.0" Leaf	LP4 LP7
Tahoe & Yukon	w/ 2.5" Leaf w/ 3.0" Leaf	LP4 LP7
Silverado	All	LP7
*Not suitable for Rodeo / Colorado / D-Max 2003+ Models with interleaf liners		
TO SUIT HONDA		
Passport	w/ Leaf	LP3
TO SUIT INTERNATIONAL		
Scout	All	LP3

TO SUIT ISUZU		
Amigo	All	LP3
Hombre	All	LP3
Pickup, P'up	All	LP3
Rodeo	w/ Leaf	LP3
Trooper II	w/ Leaf	LP3
TO SUIT JEEP		
Cherokee & Wagoneer	All	LP4
CJ5, CJ6 & CJ7	All	LP4
Commanche Pickup	All	LP4
Gladiator Pickup	All	LP4
J10 & J20 Series	All	LP4
Wrangler YJ	All	LP4
TO SUIT KIA		
Pregio	All	LP4
TO SUIT LDV		
T60	All	LP2
TO SUIT MAZDA		
Navaho	All	LP4
Pickups	All	LP3
Bravo / BT50	All	LP3
B1800 / B2000 4x2	All	LP3
B2200 / B2600 4x2 4x4	All	LP1
E1400	All	LP1
E1800	All	LP1
E2000	All	LP1
E2200	All	LP1
TO SUIT MERCEDES BENZ		
MB100	99-02	LP4
MB140	99-02	LP4
Sprinter	98 On	LP4
TO SUIT MITSUBISHI		
Pickup	All	LP4
Pajero / Montero	w/ Leaf	LP4
Triton ME-MN L200	All	LP4
Triton MQ L200	All	LP3
L200 / L300 Van	All	LP4
Starwagon / Express Van	All	LP4
TO SUIT NISSAN		
Frontier	All	LP2
X-Terra	All	LP2
Titan	All	LP2
Navara D21 D22	All	LP3
Navara D40	All	LP2
Navara NP300 (leaf)	All	LP2
Urvan	All	LP3
Patrol GQ / GU Cab / Chassis	All	LP4
Patrol MQ / MK, G160, Y260	All	LP3
TO SUIT SUZUKI		
Sierra / Samurai	All	LP5
TO SUIT TOYOTA		
To Suit Pickups	All	LP2
To Suit T100	All	LP4
To Suit Tundra	All	LP3
To Suit Hiace	All	LP3
To Suit Hilux / 4Runner	All	LP2
To Suit Landcruiser FJ40 / BJ40-42	60-84	LP4
To Suit Landcruiser FJ / HJ60 / 61 / 62	80-90	LP4
To Suit Landcruiser HJ / HZJ 75*	84-99	LP4
To Suit Landcruiser HZJ 78 / 79*	All	LP9
To Suit Landcruiser 76*	All	LP4
To Suit Tacoma	All	LP2
To Suit Townace	All	LP1
* Suits Landcruiser drum brake rear models only		
TO SUIT VOLKSWAGEN		
Amarok	All	LP4

IRONMAN 4 X 4

DRIVE LIKE A PRO

Suspension kits built for
Comfort - Performance - Constant Load

FOAMCELL PRO Suspension Kit

The ultimate upgrade with the most robust design suitable for all conditions

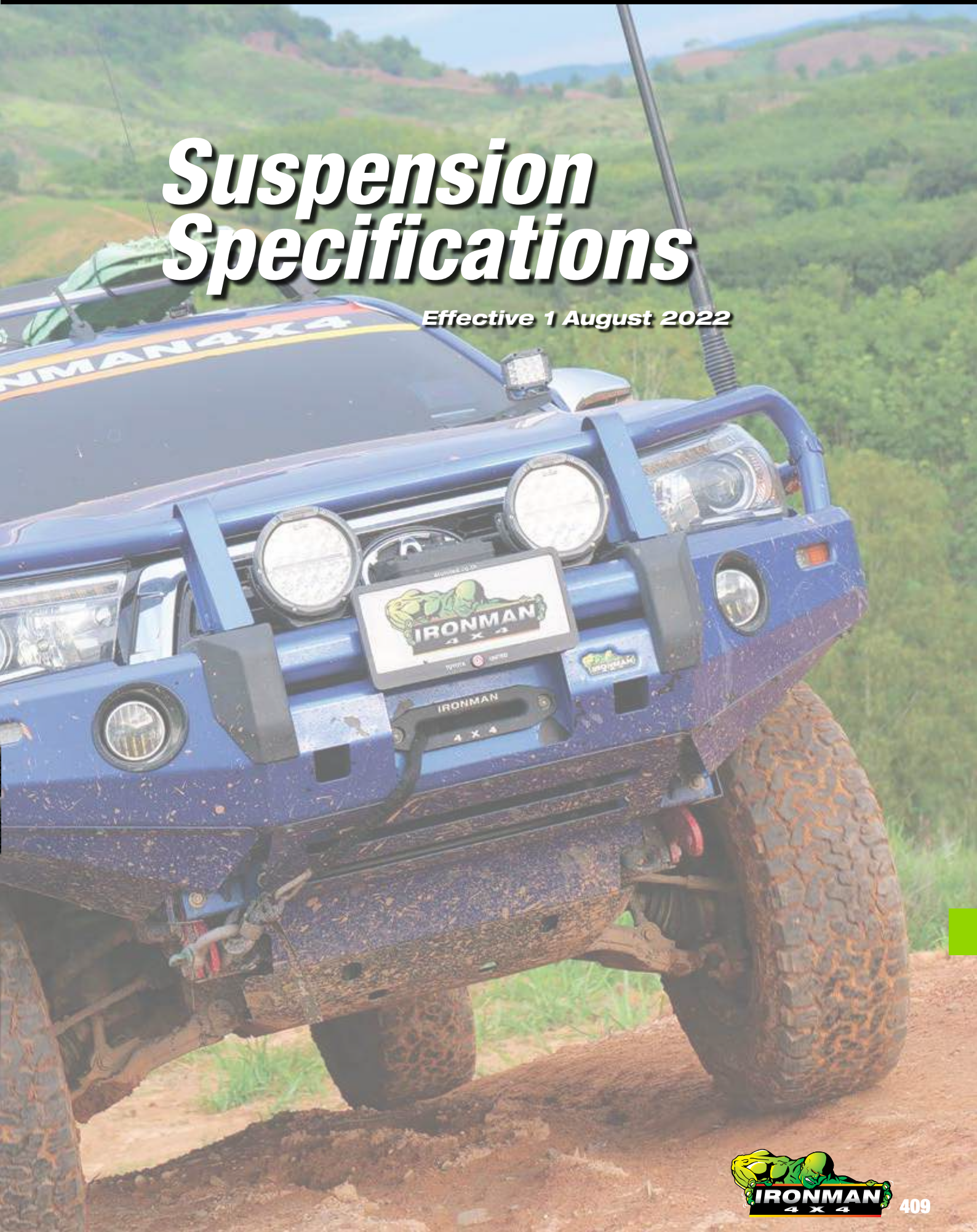
IRONMAN 4 X 4

Colours and styles may vary between models. Prices do not include freight or fitting and are subject to change without notice.

www.ironman4x4.com

Suspension Specifications

Effective 1 August 2022



Recommended Installation Times

Average installation times are based on one experienced fitter with all the necessary tools and equipment

SUSPENSION KITS

COIL SPRINGS Front	**LEAF SPRINGS** Rear	**3 Hours**
STRUT Front	**COIL SPRINGS** Rear	**3 Hours**
STRUT Front	**LEAF SPRINGS** Rear	**4 Hours**
TORSION BAR Front	**COIL SPRINGS** Rear	**3 Hours**
TORSION BAR Front	**LEAF SPRINGS** Rear	**4 Hours**
COIL SPRINGS Front and Rear		**2 Hours**

LEAF SPRINGS Front and Rear	**5 Hours**
STRUT Front and Rear	**4 Hours**
LAND ROVER MODELS	**3 Hours**
VOLKSWAGEN AMAROK	**5 Hours**
MITSUBISHI PAJERO 2000 +	**4 Hours**
MITSUBISHI TRITON 2005 +	**5 Hours**

SUSPENSION COMPONENTS

COIL SPRINGS Pair	**1 Hour**
COIL SPRINGS Pair Independent Suspension	**2 Hours**
COIL SPRINGS Pair with Existing Airbags	**2 Hours**
LEAF SPRINGS Pair	**2 Hours**
LEAF SPRINGS Pair with Existing Airbags	**2.5 Hours**

TORSION BARS Pair	**2 Hours**
STRUT SHOCK ABSORBERS Pair	**2 Hours**
SHOCK ABSORBERS Pair	**1 Hour**
STEERING DAMPER	**0.5 Hour**
CASTER CORRECTION BUSHES	**2 Hours**

All times to be used as a guide only, times may vary depending on experience and equipment. Pre existing modifications or accessories may also increase installation times. Always allow extra time for unforeseen issues or rusted components. Always use Ironman 4x4 Suspension Installation Form to record ride height before and after, vehicle and owner details.

WHEEL ALIGNMENT

SOLID AXLE Wheel Alignment	**0.5 Hour**

INDEPENDENT SUSPENSION Wheel Alignment	**1 Hour**

Ironman 4x4 recommend a wheel alignment be performed after installation or within 1 week, always ensure suspension is fully settled before wheel alignment.
As a minimum, toe settings will require adjustment after raising suspension.
Camber and Caster settings are an important aspect and should be maintained close to manufacturers specifications.
Consideration to road crown should be given.
It is advisable to induce slightly more (positive caster) and (negative camber) on the kerb side wheel to help maintain directional stability.
As a general rule of thumb it is recommended to adjust as follows: (Unless tyre wear dictates otherwise).

Independent Front Suspension vehicles will generally result in increased toe-in when raised.
Total Toe: +1mm to -1mm.
Solid Front Axle vehicles generally only allow toe adjustment.
Total Toe +1mm to -1mm
4 Wheel Independent Suspension vehicles will require a 4 wheel alignment to ensure front and rear wheels are true to the geometric centreline of the vehicle.
Rear Total Toe: +1mm to +3.5mm (Do not set with Toe Out)
Front Total Toe: +1 to -1mm
Optimal wheel alignment settings can vary between vehicles, the above is to be used as a guide only, different ride heights may require different settings. Always monitor tyre wear and pressures and adjust accordingly.

Installation Form

SUSPENSION INSTALLATION FORM IRONMAN 4X4

Please copy and complete this form at the time of installation.
Keep in a safe place for future reference.

Always ensure you have all the correct parts before beginning installation.

Installing suspension often requires special tools and expert knowledge. All fitment should be performed by a qualified and experienced fitter.
Always tighten bushed components after the vehicle is let down onto the ground at normal ride height, otherwise damage from torsional stresses can occur.

Ironman 4x4 recommends a wheel alignment after fitment of new suspension, consideration to natural spring settling should be taken into account before alignment is done.
Always adhere to vehicle manufacturers torque specification when tightening fasteners.
Always grease polyurethane bushes prior to fitment, Ironman 4x4 recommends a molybdenum based grease or grease specified for polyurethane.

If necessary, brake proportioning valve should only be adjusted and tested by a qualified brake specialist.
Further ADAS safety systems may need to be recalibrated by a qualified service technician.

YOUR DETAILS

Name: _____ Phone: _____

Email: _____ Invoice: _____

VEHICLE DETAILS

Make: _____ Model: _____ VIN / Reg No: _____

Odometer: _____ Engine Type: _____ Body Type: _____

Pre-Existing Modifications (Please Circle Items Fitted)

No Accessories	Recovery Points	Long Range Fuel Tank	Rear Drawers	Canopy
Bull Bar	Side Steps	Slide-Away Roll Up Tonneau	Fridge	Service Body
Winch	Side Rails	Awning	Dual Battery System	Rear Protection Bumper
Underbody Protection	Tow Bar Only	Rooftop Tent	Roof Rack	Water Tank

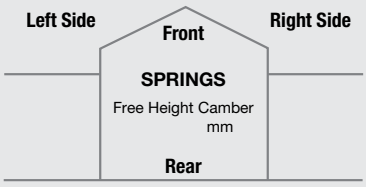
SUSPENSION COMPONENT DETAILS

Item	Part No.	Batch No.	Item	Part No.	Batch No.
1			11		
2			12		
3			13		
4			14		
5			15		
6			16		
7			17		
8			18		
9			19		
10			20		

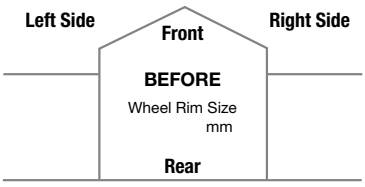
NOTES AND COMMENTS

SUSPENSION MEASUREMENTS

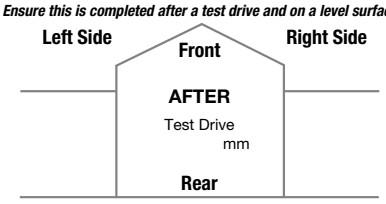
Actual Spring Measurements (mm)



Pre-Fitment Measurements (mm)
Rim to Guard



Post-Fitment Measurements (mm)
(After Product Fitment) Rim to Guard
Ensure this is completed after a test drive and on a level surface



POST INSTALLATION INSPECTION

☐ TICK All fitting, fasteners and wheels have been tensioned to the correct manufacturers specifications and marked with a paint pen where appropriate.

INSTALLERS NAME: _____ PRINT NAME

SIGNATURE: _____

DATE OF INSPECTION: _____

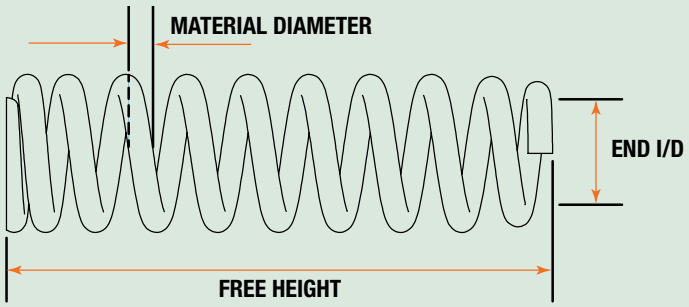
COMPLETED: _____ PRINTED FORM COMPLETED AND UPLOADED INTO ONLINE SUSPENSION FORM

All measurements to be taken prior to installation, immediately after initial test drive and again at 500km check.
All vehicle height measurements to be taken from lower of wheel rim to guard unless otherwise stated.
Up to 10mm height reduction in springs can be considered normal settling over time.
Suspension product warranty period is 3 years or 60,000km, GVM warranty period is 2 years or 40,000km unless otherwise stated.

SIF/100622 Rev.4

Coil Springs

COIL SPRING MEASUREMENT REFERENCE



Part Number	Material	Free Height	End I/D	Spring Rate N/mm	Spring Rate lb/in
FOR001A	17	372	81	115	656
FOR001B	17.5	375	81	124	708
FOR001C	18	373	81	136	776
FOR001S	17.5	355	81	124	708
FOR003B	18	505	90/135	40-56	228-320
FOR003C	18	515/520	90/135	56	320
FOR003S	18	475	90/135	40-56	228-320
FOR005A	17.5	381	81	118	673
FOR005B	18	381	81	126	719
FOR005C	18	387	81	132	753
FOR005S	18	365	81	126	719
HOLD008B	16.4	425	104	43	246
HOLD008C	17	420	106	48	274
HOLD020A	16.5	382	66/76	100	571
HOLD020B	17	375	66/76	110	628
HOLD020C	18	370	66/76	127	725
HOLD020S	17	362	66/76	100	571
HOLD022A	15	400	66	40	228
HOLD022B	16	410	65	47	269
HOLD022C	17	415	65	58	331
HOLD022S	15	380/375	65	40	228
HOND001B	13	360/355	61/70	52	297
HOND002B	13.5	420	72/79	40	229
HYUND003B	17	407	148	33	189
IMAZ001B	16	395	102	49	280
JEEP003B	15	432/436	65/100	37	211
JEEP006B	14	380/375	62/102	32	183
JEEP007B	15	440/435	66/100	36	206
JEEP008B	16	345/335	72	35	200
JEEP012B	15	420/410	98	39	223
JEEP012C	15	440/430	98	38	217
JEEP013B	16	370/360	75	43	246
JEEP014B	16.5	375	82	78	446
JEEP014C	16.5	382	82	78	446
JEEP015B	17	323	85/115	38	217
JEEP016B	15.5	468	70/102	38	217
JEEP017B	15	460/450	73.5/103	32	183

Part Number	Material	Free Height	End I/D	Spring Rate N/mm	Spring Rate lb/in
JEEP017C	15.5	460/450	73.5/103	36	206
JEEP018A	15.5	388	52/103	40	229
JEEP018B	16	388	52/103	45	257
JEEP019B	15	500	73/103	32	183
JEEP020B	16	417	56/103	43	246
JEEP021EA	17	420	58.5/95	61	349
JEEP025B	15.5	448	65/88	57	326
JEEP025C	15.5	463	65/88	57	326
JEEP026B	20	368	55/90	114	650
JEEP026C	21	365	55/90	154	879
JEEP029A	14	443	74/102	27	154
JEEP029B	14	455/450	74/102	27	154
JEEP029C	14	475/480	74/102	27	154
JEEP030A	15	388/393	71/78	28	160
JEEP030C	16	415/420	71/78	36	206
JEEP031B	15	505	74/102	27	154
JEEP032B	16	520	65/130	29	166
JEEP032C	17	525	65/130	36	206
JEEP032D	19	520	65/130	44	251
JEPP030B	16	395/400	71/78	31	177
KIA007B	16	387	79/129	35	201
LADA001B	16	285	92	89	509
LADA002B	14	435	100	32	183
LAND005B	17	400	118	41.1	535
LAND006B	20	405	134	81	462
LAND006C	21	440	134	81.9	468
LAND007B	16	390/382	118	41	234
LAND008B	17	440	134	36.6	209
LAND009B	16	405/395	117	36	206
LAND011B	17	425/420	117	46-53	262-302
LAND011C	18	425/420	118	56-64	319-365
LAND014B	15	410/390	117	30	171
LAND019B	17	415	90	83	474
LAND019C	17	427	90	83	474
LAND020B	21	402	80/100	82	469
LAND020C	21	415	80/100	88	503
MAH003B	15	405	97	46	263

Coil Springs

Part Number	Material	Free Height	End I/D	Spring Rate N/mm	Spring Rate lb/in
MERC015B	14.5	495/485	110	28	160
MERC016B	18	445/433	140	28-44	159-251
MERC020B	15	498	111	30.2	172
MERC021B	12, 15, 16 & 18	470	140	20-40	114-228
MITS020B	17	405/400	145	34	194
MITS020C	18	420	148	39	223
MITS022B	16	410/400	145	27	154
MITS025B	17	390	124	45	257
MITS034B	16	367	140	35	200
MITS035B	14	315/305	120	40	229
MITS038B	19	323	72/93	141	806
MITS038C	19	336	72/93	141	806
MITS039A	21	330/320	113	136	777
MITS039B	21	350/340	113	136-166	777-948
MITS039C	22	335	113.5	162-196	925-1119
MITS040A	17	325	64/93	105	600
MITS040B	18	325	64/92	110	628
MITS040C	18	330	64/92	110	628
MITS040S	18	310	64/93	118	674
MITS042A	17	380	145	32	183
MITS042B	17	403	145	32	183
MITS042C	18	342	92/67	110	628
MITS042S	17	360	145	32	183
MITS045B	18	335	92/67	110	628
MITS045C	18	335	92/67	110	628
NISS007B	16	415/400	89/122	36.9	211
NISS008B	17	490/480	139	33	189
NISS009B	17	410/387	87/122	46	263
NISS009C	18	415/398	89/122	58	331
NISS010B	19	468/448	139	50	286
NISS010C	19	488/470	139	46	263
NISS018B	14	427	106	34	194
NISS020B	19	490/480	139	50	286
NISS020C	20	475/458	139	60	343
NISS020D	22	475/453	139	85	486
NISS024B	17	425/410	87/122	46	263
NISS026B	18	484/469	87/122	48	274
NISS027B	20	535/521	139	52	297
NISS027C	21	552/540	139	70	400
NISS034B	16	400	119/146.5	28	160
NISS035B	15	370	126	29	166
NISS038B	15	325	134/146	36	206
NISS039B	15	325	114/146	36	206
NISS040A	16	375	81	89	508
NISS040B	17	370	81	97	554
NISS040C	17	380	81	97	554
NISS040D	17.5	380	81	96.7	552
NISS042B	19	443	119	75	429

Part Number	Material	Free Height	End I/D	Spring Rate N/mm	Spring Rate lb/in
NISS042C	20	443	119	90	514
NISS043B	19	525/510	87/122	48	274
NISS044B	21	590/575	139	49	280
NISS044C	22/18	585/570	139/132	74	422
NISS045A	20	373	101	135	771
NISS045B	20	385	101	135	771
NISS045C	20	390	101	135	771
NISS045EA	21	385	101	154	878
NISS045EA2	21	380	100	176	105
NISS046A	21	515	119	90	514
NISS046B	21	522	119	90	514
NISS046C	21.5	528	119	99	566
NISS046EA	22	525	121	97	556
NISS046EA1	23	533	121	119	679
NISS046EA2	23	528	119	140	800
NISS058A	16	445	84/121.5	35-45	200-256
NISS058B	16	445	84/121.5	35-60	200-342
NISS058C	18	445	84/121	57	325
NISS058D	18.5	445	85/122	74	423
RAM015A	19	405	70/85	103	588
RAM015B	19	410	70/85	105	599
RAM015C	19	410	70/85	113	645
RAM016A	16	485	65/111.6	37	211
RAM016B	17	495	65/112	44	251
RAM016C	19	505	65/112	63	359
REN001B	13.5	410	99.5/117.5	30	171
REN002B	14	395	99/117	35	200
SSANG002B	16	410	116	41	234
SSANG003B	17	312	60/99	91	519
SSANG003C	17	319	60/99	93	531
SSANG004B	15	375	114.1	42	239
SSANG004C	16	375	114	50	285
SSANG006B	15	395	114.1	42	239
SSANG006C	16	395	114	50	285
SSANG010B	17	298	65/88	123	702
SUB001B	15	350	121/143	31	177
SUB002B	15.5	345/340	128	38.28	219
SUB003B	15.5	355	123/144	30	171
SUB004B	15	365	99/135	39	223
SUB005B	16	298	124/144	53	301
SUB006B	13.5	343	84	50	284
SUB014B	13	390	83.6/77.6	35	199
SUZ003B	16	280	70/80	102	582
SUZ004B	12	345	70/82	25.4	145
SUZ005B	16	290	80.5/70.5	103	589
SUZ006B	13	340	72/82	33	189
SUZ008B	11	325/320	70/82	27	154
SUZ009B	12	372	75/82.5	27	154

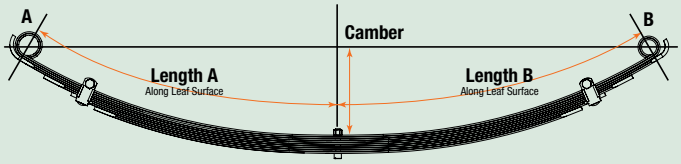
Coil Springs

Part Number	Material	Free Height	End I/D	Spring Rate N/mm	Spring Rate lb/in
SUZ009C	12	387	75.5/82	27	154
SUZ010B	12	340/320	75/84	30.9	176
SUZ010C	12.5	363/343	75/84	36	205
SUZ011B	12	335	75/84	30.9	176
SUZ011C	12.5	350	75/84	36	205
SUZ013B	12.5	345	62/80	33	189
SUZ015B	16	320	72/82	86	491
SUZ016B	12.5	360	62/80	33	189
SUZ017B	16	340	72/82	86	491
SUZ018B	14	360	63/96	35	200
SUZ019B	16	381	125	42	240
SUZ019C	16	395	125	42	240
SUZ020A	16.5	363	72	72	440
SUZ020B	17	368	72	88	503
SUZ020C	17	378	72	88	503
TOY012C	19	515/520	84/119	49	280
TOY013B	18	485/495	108/140	40	229
TOY013C	20	490/497	108/140	57	326
TOY013D	21	490/495	108/140	72	411
TOY017A	16	470	90	54-60	308-342
TOY017B	16	463	90	59	337
TOY017EA	18	450	90	88.9	507-619
TOY017S	16	455	90	54-60	308-342
TOY018B	14	395/380	86/100	35	200
TOY019B	16	420/405	86/125	38.2	218
TOY023B	16	395/390	103/133	31	177
TOY023C	17	375/370	103/134	38.2	218
TOY024B	17	480/485	81/116	41	234
TOY024C	17	500/505	82/117	41	234
TOY025B	18	473/483	108/139	40	229
TOY025C	19	460/475	107/139	48	274
TOY025D	22	470/478	108/140	70	400
TOY038B	16	348/357	67/76	108	617
TOY038C	17	357	67/76	133	760
TOY039A	15	398	74/114	31-36	177-205
TOY039B	15	410	74/114	31-36	177-206
TOY039C	17	385	74/114	45-51	256-291
TOY046A	16	470	86/100	50	286
TOY046B	17	463	86/100	57	325
TOY046C	17.5	465	85.5/100	60	342
TOY046D	18	455	85/100	71	405
TOY046EA	19	500	100/85	76	434
TOY046EA1	20	490	99/84	93	532
TOY048B	14	438	100	34	194
TOY048C	14.5	428	100	39	223
TOY049B	17	450	87/125	34	194
TOY049C	18	440	87/125	44	251

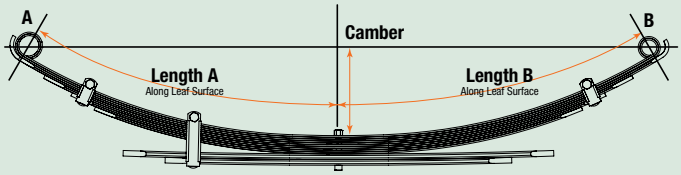
Part Number	Material	Free Height	End I/D	Spring Rate N/mm	Spring Rate lb/in
TOY055A	16.5	380	66/76	106	606
TOY055B	17	380	66/76	117	669
TOY055C	18	373	66/76	143	817
TOY055EA	19	365	66/76	171	975
TOY055EA1	19	365	66/76	171	975
TOY056A	16.5	400	83.5/130.5	41	234
TOY056B	17	395	83/130	49	280
TOY056C	18	392	85/129	62	354
TOY060B	20	614/622	84/119	44	251
TOY061B	21	627/637	108/140	43	246
TOY061C	22	565/572	108/140	68	388
TOY063A	19	455/445	74/89	102	583
TOY063B	19	475/465	74/89	102	583
TOY063C	19	485/475	74/89	102	583
TOY063EA	20	445/435	89/73	117	668
TOY063EA1	21	435	74/89	136	775
TOY063EA2	22	430	87/73	186	1064
TOY063S	19	425/415	74/89	113	645
TOY064A	19	440/425	108/144	47	269
TOY064B	19	470/455	108/144	47	269
TOY064C	21	465/475	108/144	65	371
TOY064D	22	465	107/144	80	456
TOY064EA	20	475/465	108/144	50	286
TOY064EA1	24	427	105/144	113	645
TOY064EA2	25	435	108/140	126	718
TOY064S	18	457/442	108/144	42	240
TOY065A	18	390	66/76	126	720
TOY065B	18	382	66/76	136	775
TOY065C	18	380	66/76	145	827
TOY067B	18	300	82/122	90	514
TOY069B	17	420	83/130	48	274
TOY070B	19.5	430	66/89	132	754
TOY070C	19.5	437	66/89	132	754
TOY070EA	22	390	63/88	189	1079
TOY072B	18	365	135/107	59	336
TOY072EA	19	380	107/135	69	393
TOY076C	18	388	140	58	331
TOY079B	17.5	525	101/86	54	308
TOY080A	15	415	114	30	171
TOY082A	15	442	94	96	548
TROL001B	15.5	390	94	58	331
TROL002B	15.5	430	102	39	223
TROL003B	15.5	395	95	52	297
TROL004B	15	435	99	38	216
VOLKS001B	17.5	330	65.5/90	119	679
VOLKS001C	18	330	65.5/90	137	783
VOLKS001D	18	335	65.5/90	137	783

Leaf Springs

LEAF SPRING MEASUREMENT REFERENCE



SINGLE STAGE SPRINGS



TWO STAGE SPRINGS

Part Number	Length A	Length B	Camber	Leaves	Width	Eye A	Eye B
FOR002A	585	735	120	5+2	60	55	32
FOR002B	585	735	130	5+2	60	55	32
FOR002C	585	735	145	6+2	60	55	32
HOLD004A	555	650	240/230	5+1	60	40	30
HOLD004B	555	650	250/240	5+1	60	40	30
HOLD004C	555	650	250/240	6+1	60	40	30
HOLD006A	608	602	205	4+1	60	40	30
HOLD006B	608	602	205	5+1	60	40	30
HOLD006C	608	602	205	6+2	60	40	30
HOLD006D	608	602	205	6+2	60	40	30
HOLD021A	607	763	145	5+2	60	40	30
HOLD021B	607	763	155	5+2	60	40	30
HOLD021C	607	763	160	6+2	60	40	30
HOLD021D	607	758	160	6+2	60	40	30
HOLD023B	650	650	175	5+2	60	40	30
HOLD023C	650	650	175	6+2	60	40	30
IMAZ002B	650	700	165	8	60	42	32
ISL6010	270	270	48	1	60		
JEEP004B	585	725	195/175	5+2	63	64.5	44.3
JMC002B	610	690	150	5+2	60	40	30
JMC002C	610	690	130	5+2	60	40	30
MAH002B	612	610	185	5+2	70	35	35
MAZDA006A	530	670	165	5+1	60	32	32
MAZDA006B	530	670	150	6+2	60	32	32
MAZDA006C	530	670	165	6+2	60	32	32
MAZDA006D	530	670	150	7+2	60	32	32
MAZDA041A	590	730	140	4+2	60	40	32
MAZDA041B	590	730	140	4+2	60	40	32
MAZDA041C	590	720	140	5+2	60	40	32
MAZDA041D	590	720	130	6+2	60	40	32
MITS018A	520	685	200	4+1	70	32	28
MITS018B	515	685	195	4+1	70	32	28
MITS018C	515	685	190	5+1	70	32	28
MITS041A	515	685	140	4+1	70	32	28

Part Number	Length A	Length B	Camber	Leaves	Width	Eye A	Eye B
MITS041B	515	685	145	4+1	70	32	28
MITS041C	515	685	155	5+1	70	32	28
MITS047A	550	775	140	5+1	60	40	28
MITS047B	550	775	140	5+1	60	40	28
MITS047C	550	775	140	5+2	60	40	28
NISS003B	560	550	185/170	6	60	22	33
NISS004B	605	835	250/235	8	60	33	33
NISS005B	560	550	185/170	6	60	40	33
NISS011C	550	550	180/170	7	70	40	35
NISS012C	595	825	217/200	7+2	70	35	35
NISS012D	600	830	240/225	7+3	70	35	35
NISS014A	565	635	145/135	4+2	60	40	33
NISS014B	565	635	130/120	4+1	60	40	33
NISS014C	565	635	130/120	5+1	60	40	33
NISS021B	650	580	200	8	60	33	40
NISS041B	670	735	195	5+1	60	40	33
NISS041C	670	730	190	6+1	60	40	33
NISS041D	670	730	180	7+2	60	40	33
NISS047B	635	715	195	7+1	60	40	33
NISS049B	700	650	230	5+1	60	40	33
NISS057B	670	605	175	5+2	60	40	33
NISS057C	670	605	175	6+2	60	40	33
SSANG005B	710	720	200	5+1	70	56	28
SSANG005C	710	720	200	6+1	70	56	28
SUZ001B	480	470	120/110	5	50	30	40
SUZ002B	510	520	175/155	4+1	50	40	30
TOY001B	510	610	160	7	70	25	25
TOY002B	510	620	180	7	70	25	25
TOY003C	660	660	230	7+3	70	30	30
TOY004B	510	610	160	7	70	35	35
TOY004C	502	603	155	8	70	35	35
TOY005C	655	675	230	7+3	70	35	35
TOY006B	555	555	150	7	70	35	35
TOY006C	555	555	175	8	70	35	35

Leaf Springs

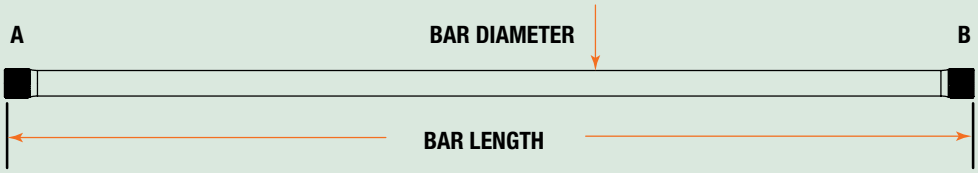
Part Number	Length A	Length B	Camber	Leaves	Width	Eye A	Eye B
TOY006D	550	550	175	9	70	35	35
TOY007A	570	655	230/220	7	70	35	35
TOY007B	570	645	220/205	6+1	70	35	35
TOY007C	565	655	230/220	7+1	70	35	35
TOY008B	555	590	180	7	70	35	35
TOY008C	555	590	180	8	70	35	35
TOY009B	610	730	210	6+2	70	40	40
TOY009C	610	720	210	7+2	70	40	40
TOY009D	605	720	215	8+2	70	40	40
TOY009E	610	720	220	9+2	70	40	40
TOY010B	575	575	135/115	5	60	30	30
TOY010C	575	575	130/110	6	60	30	30
TOY011B	530	670	200	4+2	60	30	30
TOY011C	530	670	210	5+2	60	30	30
TOY027A	560	740	200	6+2	60	40	30
TOY027B	560	740	200	4+2	60	40	30
TOY027C	560	740	200	5+2	60	40	30
TOY034B	505	630	205	7	70	35	35
TOY044C	535	670	150	4+2	60	40	40
TOY047A	695	815	245	7+2	70	40	40
TOY047B	698	815	235	8+2	70	40	40
TOY047C	698	815	235	9+2	70	40	40
TOY047D	698	815	235	9+2	70	40	40

Part Number	Length A	Length B	Camber	Leaves	Width	Eye A	Eye B
TOY047E	698	815	250	9+2	70	40	40
TOY057A	610	690	170	6+2	60	40	30
TOY057B	610	690	190	4+2	60	40	30
TOY057C	610	690	190	5+2	60	40	30
TOY057D	610	690	200	6+2	60	40	30
TOY062B	620	785	245	7+2	70	40	40
TOY062C	620	785	245	8+2	70	40	40
TOY062D	625	785	250	10+2	70	40	40
TOY066B	705	705	185/175	5+2	60	40	40
TOY066C	705	705	185/180	6+2	60	40	40
TOY068B	590	685	200	4+2	60	40	30
TOY068C	590	685	190	6+2	60	40	30
TOY071B	800	815	200	4+2	60	40	40
TOY071C	800	815	200	5+2	60	40	40
TOY073B	655	755	130	3	70	70	60
TOY073C	655	755	130	4	70	70	60
TOY077A	700	700	170	5+2	60	40	30
TOY077B	700	700	170	5+2	60	40	30
TOY077C	700	700	170	6+2	60	40	30
TOY077D	700	700	170	6+2	60	40	30
VOLKS002B	750	760	245	5+2	70	60	46
VOLKS002C	750	760	255	6+2	70	60	46

LEAF SPRING SPARE PARTS	
099	3/8" x 4" Centre Bolt
098	5/16" x 4" Centre Bolt
635	3/8" x 4" Centre Bolt - Extended Head
CLINER001	Plastic Clip Liner
AFPAD001	Plastic Anti-Friction Pad (Oval Locator)
AFPAD002	Plastic Anti-Friction Pad (Round Locator)
IWEDGE04	1 Degree Wedge Kit
IWEDGE08	2 Degree Wedge Kit
IWEDGE10	3 Degree Wedge Kit
IWEDGE12	4 Degree Wedge Kit

Torsion and Sway Bars

TORSION AND SWAY BAR MEASUREMENT REFERENCE



Part Number	Length	Diameter	A End Spline Count	B End Spline Count
HOLD005A	1000	26	43	43
HOLD007	1000	26	47	47
HOLD009	1220	30	47	47
HOLD010	1144	30	47	47
HYUND004	1275	29	43	43
MAZDA005	924	26	40	40
MAZDA014	1025	27	40	40
MAH001	1063	28	43	43
MITS013	1278	26	39	40
MITS015C	1370	28	39	40
MITS019	1308	28	39	40
MITS031	1165	24	40	40

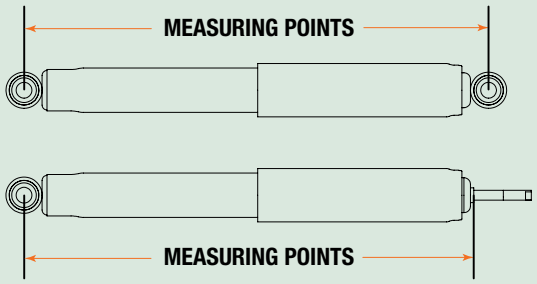
Part Number	Length	Diameter	A End Spline Count	B End Spline Count
NISS013	1203	26	39	39
NISS017	1232	26	39	39
NISS025	894	26	39	39
NISS048	866	26	39	39
SSANG001	1040	26	40	40
TOY026	1063	26	43	40
TOY042	1212	27	40	40
TOY050	1160	32	46	46
TOY051	1210	32	46	46

SWAY BAR SPARE PARTS	SWAY BAR	REPLACEMENT BUSH	
To Suit Toyota Landcruiser 200 Front	**ISB200F**	**ISBB20038R**	Rubber Sway Bar Chassis Bush 38mm
To Suit Toyota Landcruiser 200 Rear	**ISB200R**	**ISBB20033R**	Rubber Sway Bar Axle Mounting Bush 33mm
		ISBB200REB	Rubber Sway Bar End Bush
To Suit Nissan Patrol Y62 Front	**ISB600F**	**ISBB60036R**	Rubber Sway Bar Chassis Bush 36mm
To Suit Nissan Patrol Y62 Rear	**ISB600R**	**ISBB60027R**	Rubber Sway Bar Axle Mounting Bush 27mm
To Suit Toyota Landcruiser 70 Front Diesel	**ISB789FW**	**ISBB78933R**	Rubber Sway Bar Chassis Bush 33mm
		ISBB789REB	Rubber Sway Bar End Bush
		ISBB789DB	Chassis Mounting D Bracket
To Suit Toyota Landcruiser 70 Front Petrol	**ISB789FWP**	**ISBB78933R**	Rubber Sway Bar Chassis Bush 33mm
		ISBB789REB	Rubber Sway Bar End Bush
		ISBB789DB	Chassis Mounting D Bracket
To Suit Toyota Landcruiser 70 Rear	**ISB789RW**	**ISBB78930R**	Rubber Sway Bar Axle Mounting Bush 30mm
		ISBB789REB	Rubber Sway Bar End Bush
		ISBB789DB	Axle Mounting D Bracket
		ISBB789RBK	Chassis Mounting Bracket Set
To Suit Toyota Hilux 2015+ Front	**ISB80F**	**ISBB8033R**	Rubber Sway Bar Chassis Bush 33mm

Shock Absorbers

NITROGAS

SHOCK ABSORBER MEASUREMENT REFERENCE



Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement
12075GR	487	296	ST1	**2244K**	ST1	**2244K**
12076GR	583	347	B1	**632RF**	ST1	**2244K**
12080GR	552	332	ST38	**656RK**	ST38	**656RK**
12081GR	631	388	B2	**635RK**	B2	**635RK**
12082GR	342	232	ST1	**2244K**	CB7	**CB7**
12083GR	505	310	STEM 57 X M14	-	CLEVIS	-
12085GR	485	298	ST1	**2244K**	B1	**632RF**
12086GR	500	313	B1	**632RF**	B1	**632RF**
12087GR	350	236	ST1	**2244K**	ET17	**ET17**
12088GR	368	245	ST1	**2244K**	ET113	**ET113**
12089GR	510	320	ST1	**2244K**	ET83	-
12091GR	510	310	ST38	**656RK**	ST38	**656RK**
12094GR	655	402	B2	**635RK**	B2	**635RK**
12095GR	631	382	ET104	**ET104**	ET69	**ET69**
12635GR	485	307	B1	**632RF**	B1	**632RF**
12636GR	588	357	B1	**632RF**	B1	**632RF**
12636GRP	588	362	B1	**632RF**	B1	**632RF**
12637GR	577	348	ST1	**2244K**	B2	**635RK**
12639GR	484	298	ST1	**2244K**	ET17	**ET17**
12640GR	564	343	B2	**635RK**	ST38	**656RK**
12643GR	412	261	ST6	**2244AK**	ET17	**ET17**
12644GR	510	320	ET153	-	ET36	-
12645GR	531	333	B1	**632RF**	ET142	-
12645GRS	520	328	B1	**632RF**	ET142	-
12646GR	495	310	ST1	**2244K**	ET113	**ET113**
12648GR	640	385	B2	**635RK**	ST1	**2244K**
12650GR	593	364	B2	**635RK**	B2	**635RK**
12652GR	540	333	B1	**632RF**	B1	**632RF**

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement
12658GR	510	320	ST1	**2244K**	ET83	-
12661GR	535	329	ST1	**2244K**	B2	**635RK**
12665GR	565	345	ST1	**2244AK**	CB7	**CB7**
12666GR	560	348	CB20	**CB20**	B5	-
12667GR	381	250	ST1	**2244K**	ET17	**ET17**
12669GR	560	348	CB20	**CB20**	ET24	-
12670GR	562	351	B5	-	ET24	-
12671GR	627	372	ST1	**2244K**	B1	**632RF**
12682GR	618	373	ST38	**656RK**	B2	**635RK**
12682GRC	618	373	ST38-1	**ST38-1**	ET38	**ET38**
12682GRP	618	373	ST38-1	**ST38-1**	ET38	**ET38**
12683GR	615	365	ST38	**656RK**	ST38	**656RK**
12691GR	462	343	ST38	**656RK**	ET153	**ET153**
12696GR	570	347	ET161	-	ST38	**656RK**
12697GR	520	322	B2	**635RK**	ST38	**656RK**
12698GR	624	381	B1	**632RF**	B1	**632RF**
12710GR	564	432	STEM 95 X M12	**ST710RK**	ET153-1	**ET153-1**
12711GR	318	206	STEM 68 X M10	-	-	-
12712GR	570	357	ET19	-	ET141	-
12712LGR	700	416	ET19	-	ET141	-
12713GR	470	325	STEM 86 X M10	-	ET158	**ET158**
12714GR	575	351	ST1	**ST714RK**	ET159	-
12715GR	423	305	STEM 71 X M10	-	ET158-1	**ET158-1**
12716GR	389	284	STEM 85 X M12	**656R**	ET153-2	**ET153-2**
12717GR	575	352	B1	**632RF**	ET34	**ET34**
12718GR	380	265	ET159	-	ET159	-
12720GR	600	435	STEM 69 X M14	**ST720RK**	ET113-1	**ET113-1**
12721GR	607	382	STEM 28 X M14	-	CLEVIS	-

NITROGAS

Shock Absorbers

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement
12722GR	545	343	ET83	-	ET83	-
12725GR	615	460	STEM 56 X M12	-	FORK	-
12726GR	602	365	ET69	**ET69**	ET69	**ET69**
12727GR	512	378	STEM 65 x M12	**ST727RK**	ET154	**ET154**
12728GR	608	369	B1	**632RF**	ET34	**ET34**
12729GR	550	339	B1	**632RF**	B1	**632RF**
12729GRP	550	343	B1	**632RF**	B1	**632RF**
12730GR	560	425	STEM 68 X M12	**ST710RK**	ET153-1	**ET153-1**
12731GR	540	333	ET69	**ET69**	ET69	**ET69**
12732GR	580	380	STEM 33 X M12	-	ET162	-
12735GR	830	667	STEM 35 X M12	-	CLEVIS	-
12738GR	830	667	STEM 35 X M12	-	CLEVIS	-
12740GR	452	299	STEM 81 X M12	-	ET158-2	**ET158-2**
12742GR	564	356	ST42	-	ET160	**ET160**
12743GR	600	362	ST10	**ST10RK**	ET38	**ET38**
12744GR	609	361	ST10	**ST10RK**	ET17	**ET17**
12745GR	495	359	STEM 64 x M12	**ST710RK**	ET153-1	**ET153-1**
12746GR	605	360	ST1	**2244K**	ET17	**ET17**
12747GR	625	400	STEM 45 x M14	-	CLEVIS	-
12748GR	711	450	STEM 45 x M14	-	CLEVIS	-
12749GR	530	325	ET69	**ET69**	B1	**632RF**
12750GR	562	425	STEM 68 X M12	**ST710RK**	ET153-3	**ET153-3**
12751GR	575	325	ST38	**656RK**	ET69	**632RF**
12751LGR	650	382	ST38	**656RK**	ET69	**632RF**
12752GR	617	374	CB35	**CB35**	ET69	**632RF**
12752LGR	665	396	CB35	**CB35**	ET69	**632RF**
12755GR	625	381	ET113	-	ET113	-
12756GR	432	293	ET173	-	ET173	-
12757GR	650	390	CB34	-	ET34	-

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement
12759GR	440	277	ST1	**2244K**	ET17	**ET17**
12760GR	495	310	ET177	**ET177**	ET177	**ET177**
12764GR	440	307	STEM 70 x M12	-	ET153	**ET153**
12765GR	625	380	ET163	-	ET163	-
12774GR	550	336	ST6	**2244AK**	CB7	**CB7**
12775GR	575	357	ET61	-	ET65	-
12776GR	587	362	ET172	-	CB34	-
12777GR	587	362	ET172	-	ET172	-
12780GR	613	450	STEM 68 x M12	**ST710RK**	ET113-1	**ET113-1**
12781GR	650	384	ST38	**ST21RK**	ET38-2	**ET38-2**
12791GR	310	217	ST1	**2244K**	ET17	**ET17**
12795GR	447	290	ST21	**ST21RK**	ET153	-
12796GR	619	369	ST21	**ST21RK**	B2	**635RK**
12797GR	415	295	STEM 64 X M12	**ST710RK**	ET153-1	**ET153-1**
12804GR	535	345	CB159	-	ET38	**ET38**
12805GR	570	351	B1	**632RF**	B2	**635RK**
12807GR	451	344	STEM 48 X M10	-	CB160	-
12808GR	673	404	ET164	-	ET164	-
12809GR	461	354	STEM 55 X M10	-	CB160	-
12810GR	605	375	ET164	-	ET164	-
12811GR	630	390	ET113	-	ST39	**ST39**
12812GR	597	375	ST39	-	ET174	**ET174**
12823GR	478	360	STEM 28 X M10	-	ET174	**ET174**
12824GR	525	320	STEM 90 X M10	-	ET175	**ET175**
12825GR	545	330	STEM 90 X M10	-	ET175	**ET175**
12826GR	580	365	ET176	**ET176**	ET176	**ET176**
12827GR	496	376	STEM 65 X M12	-	ET155	**ET155**
12853GR	550	437	STEM 65 X M12	**STZ2RK**	ET153-1	**ET153-1**

Shock Absorbers

FOAMCELL

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement
24080FE	552	332	ST38	656RK	ST38	656RK
24081FE	631	388	B2	635RK	B2	635RK
24081FEP	631	388	B2	635RK	B2	635RK
24082FE	342	230	ST1	2244K	CB7	CB7
24087FE	349	235	ST1	2244K	ET17	ET17
24088FE	368	246	ST1	2244K	ET113	ET113
24091FE	510	310	ST38	656RK	ST38	656RK
24091FEP	510	310	ST38	656RK	ST38	656RK
24091LFE	557	354	ST38	656RK	ST38	656RK
24091LFE1	597	353	ST38	656RK	ST38	656RK
24091LFEP	557	354	ST38	656RK	ST38	656RK
24094FE	658	402	B2	635RK	B2	635RK
24094LFE	718	429	B2	635RK	B2	635RK
24094LFE1	760	450	B2	635RK	B2	635RK
24094LFEC	718	429	B2	635RK	B2	635RK
24094LFEP	718	429	B2	635RK	B2	635RK
24095FE	630	385	ET104	ET104	ET69	ET69
24635FE	485	310	B1	632RF	B1	632RF
24636FE	587	361	B1	632RF	B1	632RF
24636FEP	587	361	B1	632RF	B1	632RF
24637FE	577	350	ST1	2244K	B2	635RK
24639FE	484	303	ST1	2244K	ET17	ET17
24640FE	564	343	B2	635RK	ST38	656RK
24643FE	412	266	ST6	2244AK	ET17	ET17
24644FE	510	325	ET153	-	ET36	-
24645FE	531	333	B1	632RF	ET142	-
24645FEC	531	333	B1	632RF	ET142	-
24645FES	520	328	B1	632RF	ET142	-
24646FE	495	310	ST1	2244K	ET113	ET113
24648FE	640	385	B2	635RK	ST1	2244K
24650FE	592	366	B2	635RK	B2	635RK
24650FEP	592	366	B2	635RK	B2	635RK
24652FE	540	337	B1	632RF	B1	632RF
24661FE	533	331.5	ST1	2244K	B2	635RK
24665FE	564	346	ST1	2244K	CB7	CB7
24666FE	565	346	CB20	CB20	B5	-
24667FE	382	251	ST1	2244AK	ET17S	ET17S
24682FE	618	373	ST38	656RK	B2	635RK
24682FEC	618	373	ST38-1	ST38-1	ET38	ET38
24682FEP	618	373	ST38-1	ST38-1	ET38	ET38
24682LFE	670	398	ST38	656RK	B2	635RK
24682LFE1	730	428	ST38	656RK	B2	635RK
24683FE	615	365	ST38	656RK	ST38	656RK
24683LFE	670	390	ST38	656RK	ST38	656RK
24683LFE1	730	420	ST38	656RK	ST38	656RK
24691FE	462	343	ST38	656RK	ET153	ET153
24696FE	570	347	ET161	-	ST38	656RK

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement
24697FE	520	322	B2	635RK	ST38	656RK
24698FE	626	381	B1	632RF	B1	632RF
24698FEC	626	381	B1	632RF	B1	632RF
24698FEP	626	381	B1	632RF	B1	632RF
24710FE	540	408	STEM 95 X M12	ST710RK	ET153-1	ET153-1
24713FE	470	325	STEM 86 X M10	-	ET158	ET158
24715FE	423	305	STEM 71 X M10	-	ET158-1	ET158-1
24716FE	389	284	STEM 85 X M12	656R	ET153-2	ET153-2
24717FE	577	356	B1	632RF	ET34	ET34
24717FEC	577	356	B1	632RF	ET34	ET34
24717FEP	575	356	B1	632RF	ET34	ET34
24718FE	380	265	ET159	-	ET159	-
24720FE	600	435	STEM 69 X M14	ST720RK	ET113-1	ET113-1
24727FE	512	378	STEM 65 x M12	ST727RK	ET154	ET154
24728FE	608	373	B1	632RF	ET34	ET34
24728FEP	608	373	B1	632RF	ET34	ET34
24729FE	550	348	B1	632RF	B1	632RF
24729FEP	550	348	B1	632RF	B1	632RF
24730FE	560	425	STEM 68 X M12	ST710RK	ET153-1	ET153-1
24732FE	580	374	STEM 33 X M12	-	ET162	-
24740FE	452	299	STEM 81 X M12	-	ET158-2	ET158-2
24742FE	564	356	ST42	-	ET160	ET160
24743FE	600	365	ST10	ST10RK	B2	635RK
24744FE	610	365	ST10	ST10RK	ET17	ET17
24745FE	495	359	STEM 64 x M12	ST710RK	ET153-1	ET153-1
24746FE	605	366	ST1	2244K	ET17	ET17
24750FE	562	425	STEM 68 X M12	ST710RK	ET153-3	ET153-3
24776FE	587	367	ET172	-	CB34	-
24777FE	587	367	ET172	-	ET172	-
24780FE	613	450	STEM 68 x M12	ST710RK	ET113-1	ET113-1
24781FE	650	387	ST38	ST21RK	ET38-2	ET38-2
24788FE	560	341	ET113	-	ST39	ST39
24789FE	576	349	ST39	ST39	ET174	ET174
24795FE	447	290	ST21	ST21RK	ET153	-
24796FE	615	369	ST21	ST21RK	B2	635RK
24804FE	535	345	CB159	-	ET38	ET38
24805FE	570	355	B1	632RF	B2	635RK
24811FE	630	390	ET113	-	ST39	ST39
24812FE	597	375	ST39	ST39	ET174	ET174
24827FE	496	376	STEM 65 XM12	-	ET155	ET155
24840FE	635	450	STEM 31 x M14	-	CLEVIS	-
24842FE	570	375	B2	635RK	B2	635RK
24842FEC	570	375	B2	635RK	B2	635RK
24845FE	517	359	STEM 64 x M12	ST710RK	ET153-1	ET153-1
24851FE	640	456	ET180	-	ET181	-
24852FE	480	491	ET180	-	ET181	-
24853FE	550	437	STEM 65 X M12	ST72R K	ET153-1	ET153-1

FOAMCELLPRO

Shock Absorbers

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement	Seal Service Kit	Seat Insulator	Adjusting Rings
45080FE	552	358	ST38	656RK	ST38	656RK	45SK7220		
45081FE	631	400	B2	635RK	B2	635RK	45SK7220		
45081FEC	631	400	B2	635RK	B2	635RK	45SK7220		
45091FE	510	318	ST38	656RK	ST38	656RK	45SK7220		
45091FEP	510	318	ST38	656RK	ST38	656RK	45SK7220		
45091LFE	557	341	ST38	656RK	ST38	656RK	45SK7220		
45091LFE1	597	361	ST38	656RK	ST38	656RK	45SK7220		
45091LFE3	860	492	ST38	656RK	ST38	656RK	45SK7220		
45091LFEP	557	341	ST38	656RK	ST38	656RK	45SK7220		
45094FE	658	416	B2	635RK	ET38	ET38	45SK7220		
45094FEC	658	416	B2	635RK	ET38	ET38	45SK7220		
45094LFE	718	446	B2	635RK	ET38	ET38	45SK7220		
45094LFE1	760	467	B2	635RK	ET38	ET38	45SK7220		
45094LFE3	860	516	B2	635RK	ET38	ET38	45SK7220		
45095FE	630	398	ET104	ET104	ET69	ET69	45SK7220		
45095FEC	630	398	ET104	ET104	ET69	ET69	45SK7220		
45635FE	485	323	B1	632RF	B1	632RF	45SK7220		
45636FE	587	375	B1	632RF	B1	632RF	45SK7220		
45636FEC	587	375	B1	632RF	B1	632RF	45SK7220		
45637FE	577	363	ST1	2244K	B2	635R	45SK7220		
45640FE	564	357	ET38	ET38	ST38	656RK	45SK7220		
45648FE	640	395	B2	635RK	ST1	2244K	45SK7220		
45650FE	592	380	B2	635RK	B2	635RK	45SK7220		
45650FEC	592	380	B2	635RK	B2	635RK	45SK7220		
45650FEP	592	380	B2	635RK	B2	635RK	45SK7220		
45652FE	540	354	B1	632RF	B1	632RF	45SK7220		
45652FEC	540	354	B1	632RF	B1	632RF	45SK7220		
45661FE	533	343	ST1	2244K	ET38	ET38	45SK7220		
45667FE	382	257	ST1	2244K	ET17	ET17	45SK6520		
45682FE	618	383	ST38	656RK	ET38	ET38	45SK7220		
45682FEC	618	383	ST38-1	ST38-1	ET38	ET38	45SK7220		
45682FEP	618	383	ST38-1	ST38-1	ET38	ET38	45SK7220		
45682LFE	670	409	ST38	656RK	ET38	ET38	45SK7220		
45682LFE1	730	439	ST38	656RK	ET38	ET38	45SK7220		
45682LFE3	860	504	ST38	656RK	ET38	ET38	45SK7220		
45683FE	615	370	ST38	656RK	ST38	656RK	45SK7220		
45683LFE	670	397	ST38	656RK	ST38	656RK	45SK7220		
45683LFE1	730	427	ST38	656RK	ST38	656RK	45SK7220		
45691FE	462	342	ST38	656RK	ET153	ET153	45SK6520	45RSS001	45TAR001
45698FE	626	394	B1	632RF	B1	632RF	45SK7220		
45698FEC	626	394	B1	632RF	B1	632RF	45SK7220		
45710FE	540	408	STEM 95 x M12	ST710RK	ET153-1	ET153-1	45SK6520	45RSS001	45TAR001
45715FE	442	315	STEM 71 X M10	-	ET158-1	ET158-1	45SK6520	45RSS001	45TAR001
45716FE	389	283	STEM 86 x M12	656RK	ET153-2	ET153-2	45SK7220	45RSS004	45TAR002
45716LFE	402	287	STEM 86 x M12	656RK	ET153-2	ET153-2	45SK7220	45RSS004	45TAR002

Shock Absorbers

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Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement	Seal Service Kit	Seat Insulator	Adjusting Rings
45717FE	572	373	B1	**632RF**	ET34	**ET34**	**45SK7220**		
45717FEC	572	373	B1	**632RF**	ET34	**ET34**	**45SK7220**		
45720FE	600	435	STEM 71 x M14	**ST720RK**	ET113-1	**ET113-1**	**45SK7218**	**45RSS002**	**45TAR002**
45727FE	512	378	STEM 65 x M12	**ST727RK**	ET154	**ET154**	**45SK7220**	**45RSS005**	**45TAR002**
45728FE	608	389	B1	**632RF**	ET34	**ET34**	**45SK7220**		
45728FEC	608	389	B1	**632RF**	ET34	**ET34**	**45SK7220**		
45729FE	445	372	B1	**632RF**	B1	**632RF**			
45729FEC	445	372	B1	**632RF**	B1	**632RF**			
45729FEP	445	372	B1	**632RF**	B1	**632RF**			
45730FE	560	425	STEM 68 X M12	**ST710RK**	ET153-1	**ET153-1**	**45SK6520**	**45RSS001**	**45TAR001**
45732FE	580	380	STEM 33 X M12	-	ET162	-	**45SK7218**		
45732FEC	580	380	STEM 33 X M12	-	ET162	-	**45SK7218**		
45740FE	452	302	STEM 81 x M12	-	ET158-2	**ET158-2**	**45SK7220**	**45RSS003**	**45TAR002**
45742FE	564	357	ST42	-	ET160	**ET160**	**45SK7220**		
45743FE	600	376	ST10	**ST10RK**	ET38	**ET38**	**45SK7220**		
45744FE	610	379	ST10	**ST10RK**	ET17	**ET17**	**45SK7220**		
45745FE	495	359	STEM 64 x M12	**ST710RK**	ET153-1	**ET153-1**	**45SK6520**	**45RSS001**	**45TAR001**
45746FE	605	397	ST1	**2244K**	ET17	**ET17**	**45SK6520**		
45746FEC	605	397	ST1	**2244K**	ET17	**ET17**	**45SK6520**		
45750FE	562	425	STEM 68 x M12	**ST710RK**	ET153-3	**ET153-3**	**45SK6520**	**45RSS001**	**45TAR001**
45751FE	575	361	ST38	**656RK**	B1	**632RF**	**45SK7220**		
45751LFE	650	399	ST38	**656RK**	B1	**632RF**	**45SK7220**		
45752FE	617	393	CB35	**CB35**	B1	**632RF**	**45SK7220**		
45752LFE	665	417	CB35	**CB35**	B1	**632RF**	**45SK7220**		
45780FE	613	450	STEM 68 X M12	**ST710RK**	ET113-1	**ET113-1**	**45SK7218**	**45RSS002**	**45TAR002**
45781FE	650	401	ST21	**ST21RK**	ET38-2	**ET38-2**	**45SK7220**		
45795FE	447	295	ST21	**ST21RK**	ET38-1	**ET38-1**	**45SK7220**		
45796FE	615	401	ST21	**ST21RK**	ET38	**ET38**	**45SK7220**		
45796FEP	615	401	ST21	**ST21RK**	ET38	**ET38**	**45SK7220**		
45802FE	755	471	ET165	-	ET165	-	**45SK7220**		
45802LFE	860	524	ET165	-	ET165	-	**45SK7220**		
45803FE	710	449	ET165	-	ET165	-	**45SK7220**		
45827FE	496	376	STEM 65 X M12	-	ET155	**ET155**	**45SK7218**	**45RSS005**	**45TAR002**
45845FE	517	359	STEM 64 x M12	**ST710RK**	ET153-1	**ET153-1**	**45SK6520**	**45RSS001**	**45TAR001**
45851FE	640	456	ET180	-	ET181	-	**45SK6520**		
45851FEC	640	456	ET180	-	ET181	-	**45SK6520**		
45851LFE	680	421	ET180	-	ET181	-	**45SK6520**		
45851LFEC	680	421	ET180	-	ET181	-	**45SK6520**		
45852FEC	640	498	ET180	-	ET181	-	**45SK6520**		
45852LFE	730	453	ET180	-	ET181	-	**45SK6520**		
45852LFEC	730	453	ET180	-	ET181	-	**45SK6520**		
45853FE	550	437	STEM 65 X M12	**ST72RK**	ET153-1	**ET153-1**	**45SK6520**	**45RSS001**	**45TAR001**
45854FE	678	446	ET153-1	-	ET153-1	-	**45SK7220**		
45854FEC	678	446	ET153-1	-	ET153-1	-	**45SK7220**		
45854FEP	678	446	ET153-1	-	ET153-1	-	**45SK7220**		

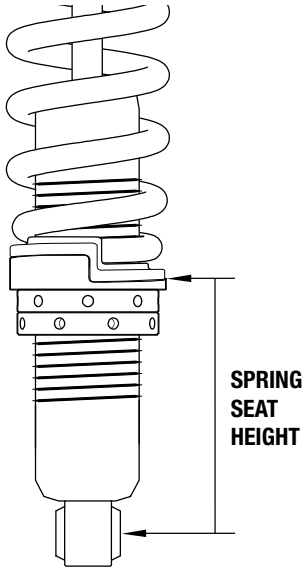
FOAMCELLPRO

Shock Absorbers

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement	Seal Service Kit	Seat Insulator	Adjusting Rings
45855FE	542	389	STEM x 30 x M12	-	CLEVIS 72.5 x 16.5	-	**45SK6520**		
45855LFE	558	389	STEM x 30 x M12	-	CLEVIS 72.5 x 16.5	-	**45SK6520**		
45856FE	678	446	ET153-2	**ET153-2**	ET153-3	-	**45SK7220**		
45856FEC	678	446	ET153-2	**ET153-2**	ET153-3	-	**45SK7220**		
45856LFE	700	457	ET153-2	**ET153-2**	ET153-3	-	**45SK7220**		
45856LFEC	700	457	ET153-2	**ET153-2**	ET153-3	-	**45SK7220**		
45860FE	561	412	STEM 30 X M12	-	CLEVIS 72 X 16.5	-	**45SK6520**		
45860FEC	700	426	STEM 65 X M12	-	ET153-3	ET153-3	**45SK7220**		
45862FE	700	426	STEM 65 X M12	-	ET153-3	ET153-3	**45SK7220**		

Make	To Suit Model	Part No.	OEM Spring Seat Height
To Suit Ford	To Suit Ranger PX, PX II	**45727FE**	190mm
	To Suit Ranger PX III	**45827FE**	166mm
To Suit Holden	To Suit Colorado / Trailblazer	**45745FE**	190mm
To Suit Isuzu	To Suit D-Max	**45745FE**	190mm
	To Suit D-Max	**45845FE**	195mm
To Suit Mazda	To Suit BT50	**45727FE**	190mm
To Suit Mercedes	To Suit X-Class	**45716FE**	105mm
To Suit Mitsubishi	To Suit Triton	**45715FE**	210mm
To Suit Nissan	To Suit Navara D40	**45716FE**	105mm
	To Suit Navara NP300	**45716FE**	105mm
	To Suit Patrol Y62	**45740FE**	130mm

Make	To Suit Model	Part No.	OEM Spring Seat Height
To Suit RAM	To Suit RAM 1500 DS	**45855FE**	185mm
To Suit Renault	To Suit Alaskan	**45716FE**	105mm
To Suit Toyota	To Suit Prado 90 / 95	**45691FE**	163mm
	To Suit Hilux / Fortuner 2005-2014	**45710FE**	229mm
	To Suit Hilux / Fortuner 2015+	**45730FE**	224mm
	To Suit Prado 120	**45710FE**	214mm
	To Suit Prado 150 2009-10/2017	**45750FE**	214mm
	To Suit Prado 150 11/2017+	**45710FE**	214mm
	To Suit FJ Cruiser / Tacoma	**45710FE**	214mm
	To Suit Landcruiser 200	**45720FE**	220mm
	To Suit Tundra	**45780FE**	245mm with TOY063 Coil



Foam Cell Pro Struts feature a threaded body for ride height adjustment. Use Ironman 4x4, P/N# ISHOCKTOOL001 wrench when making adjustments. It may be neccessary to unload the spring tension before making adjustments.

When setting ride height use the OEM shock absorber as a reference for spring seat height, or refer table above.

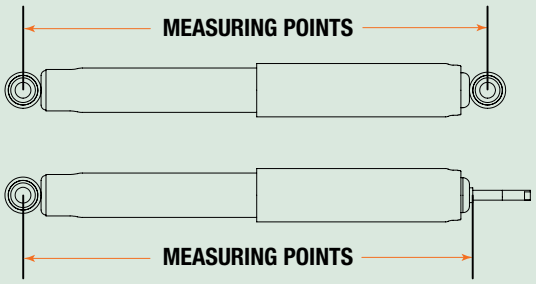
Many independent suspension systems incorporating struts operate at a 2:1 motion ratio. For every 1mm of movement (compression or extension) at the strut, equates to 2mm movement when measured at the wheel. This MUST be considered when adjusting seat height. For example a 10mm seat height adjustment will provide 20mm change in ride height.

Independent suspension MUST maintain at least 60mm downward travel from ride height. Raising ride height too high can damage the suspension components, impair suspension operation and safety.

ISHOCKTOOL001 Multi-tool for shock absorber service and strut ride height adjustment

Steering Dampers

STEERING DAMPER MEASUREMENT REFERENCE

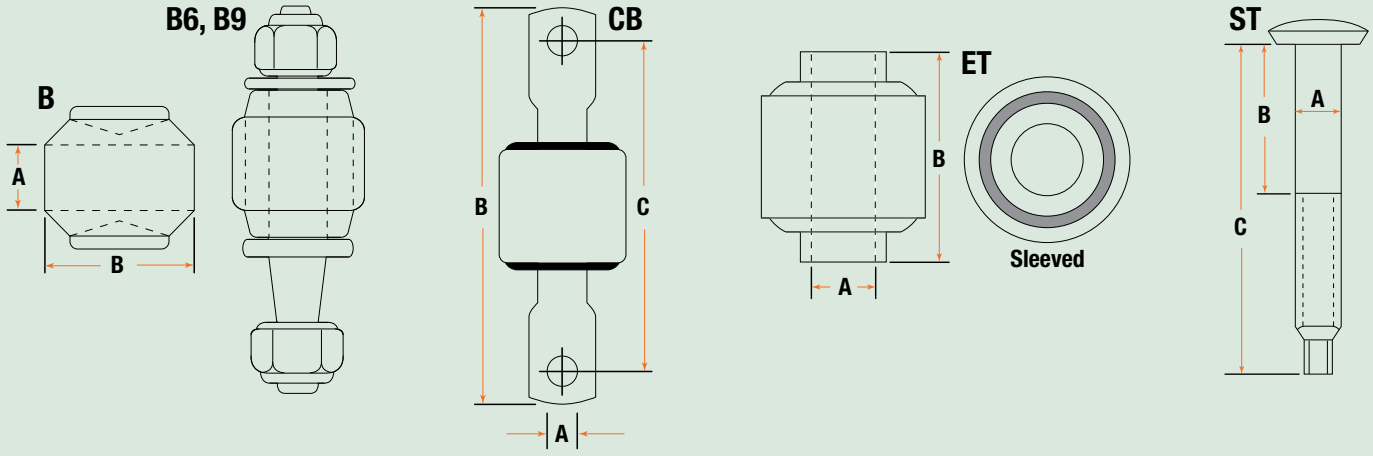


Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement
3501	550	345	B9	**B9MK**	B9	**B9MK**
3502	655	394	ET65	**-**	ET65	**-**
3511	525	310	ST1	**2244K**	ST1	**2244K**
3517	609	368	B6	**-**	B6	**-**
3521	540	340	ST1	**2244K**	B9	**B9MK**
3521S	487	293	ST1	**2244K**	ST1	**2244K**
3522	541	331	B1	**632RF**	B1	**632RF**
3523	458	322	B9	**B9MK**	B9	**B9MK**
3524	648	423	B9	**B9MK**	B9	**B9MK**
3525	748	443	B9	**B9MK**	B9	**B9MK**

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement
3530	445	290	ET17	**ET17**	ET17	**ET17**
3532	677	439	ST1	**2244K**	ET57	**-**
3533	613	368	ET109	**-**	B9	**B9MK**
3534	577	350	ET17	**ET17**	B1	**632RF**
3536	487	292	ST1	**2244K**	ST1	**2244K**
3540	480	298	B1	**632RF**	ET65	**-**
3541	528	332	ET65	**-**	ET65	**-**
3542	622	419	ET17	**-**	B1	**-**
3543	725	520	ET65	**-**	ET65	**-**
3544	535	338	ET65	**-**	ET65	**-**

Shock Absorber Mount Types

SHOCK ABSORBER MOUNTS MEASUREMENT REFERENCES

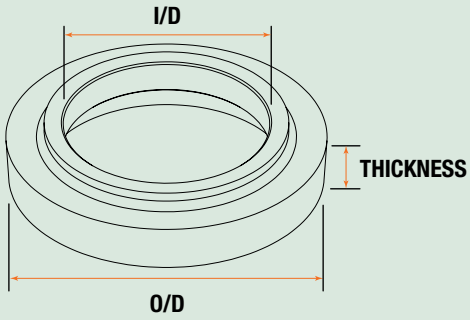


Type	A Diameter	B Length	
B1	16	36	
B2	19	43.5	
B5	15.5	33	
B6	16	36	Adaptor
B9	16	36	Adaptor
CB20	13	95	77
CB34	11	97	75
CB35	10	90	80
CB7	11.5	78	62
CB159	10	116	95.5
CB160	11.5	128	100
ET104	20	43	
ET109	10	24.1	
ET113	16	38.5	
ET113-1	16	38.5	Sleeved
ET141	12	41	
ET142	16	36.5	
ET153	14	40	Sleeved
ET153-1	14	40	Sleeved
ET153-2	14	41.5	Sleeved
ET153-3	14	41.5	Sleeved
ET154	16	38	Sleeved
ET155	20	49.5	Sleeved
ET158	14	50	Sleeved
ET158-1	14	50	Sleeved
ET158-2	14	50	Sleeved
ET159	14	48	Sleeved
ET160	14	53	Sleeved
ET161	16	70	
ET162	14	61.5	Sleeved

Type	A Diameter	B Length	
ET163	16	32.5	Sleeved
ET164	14.5	43	
ET165	20	55	
ET17	12	31.5	
ET172	12.4	43.5	
ET173	13	42.5	
ET174	12	38	Sleeved
ET175	12.2	38	Sleeved
ET176	16	38	
ET177	12	32	Sleeved
ET180	13	70	
ET181	13	40	
ET19	12	46	
ET24	12.5	36	
ET34	14	41.5	
ET36	19	44	
ET38	19	45.5	
ET38-1	14	38	
ET38-2	12	39	
ET57	10	26.1	
ET61	12	46	
ET65	12	36	Sleeved
ET69	12	40	Sleeved
ET83	12	37.5	Sleeved
ST1	10	26	60
ST10	12	39	64
ST21	17	59	84
ST38	14	43	70
ST38-1	14	43	70
ST42	Rectangle M12	44	80
ST6	11	34	65

Trim Packers

TRIM PACKER MEASUREMENT REFERENCE

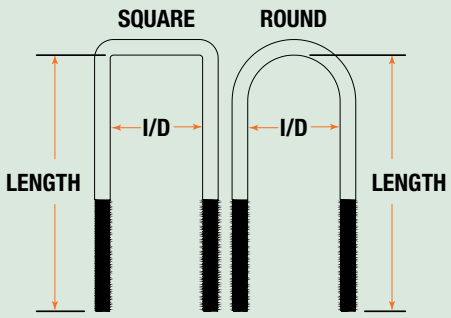


Part Number	O/D	I/D	Thickness	Material
HILFR05	63	54.5	5	Steel
HILFR05F	63	60.5	5	Steel
HILFR10	63	54.5	10	Steel
HILFR10F	63	60.5	10	Steel
HILFR15	63	54.5	15	Steel
HILFR15F	63	60.5	15	Steel
LC70F30	138	86	30	Polyurethane
LCF20	160	114.5	20	Polyurethane
LCF30	160	114.5	30	Polyurethane

Part Number	O/D	I/D	Thickness	Material
LCPR20	168	108	20	Polyurethane
LCPR25	168	108	25	Polyurethane
LCR15	187	133.5	15	Polyurethane
LCR30	187	133.5	30	Polyurethane
PATF15	172	116	15	Polyurethane
PATF30	172	116	30	Polyurethane
PATR15	180	120	15	Polyurethane
PATR30	180	120	30	Polyurethane

U-Bolts and Load Plus Helper Springs

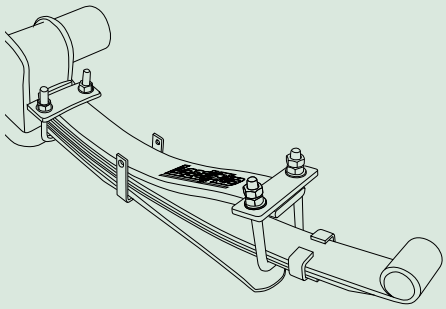
U-BOLTS MEASUREMENT REFERENCE



Part Number	Type	Length	I/D	Thread	Tension Nm
415UBK	Round	215	83	M14 X 1.5 X 100	125
416UBK	Round	230	83	M14 X 1.5 X 100	125
416UBKL	Round	250	83	M14 X 1.5 X 100	125
417UBK	Round	220	88	M14 X 1.5 X 80	125
436UBK	Square	230	73	M14 X 1.5 X 100	125
437UBK	Square	175	62	M14 X 1.5 X 100	125
437UBKL	Square	190	62	M14 X 1.5 X 100	125
449UBK	Square	230	83	M14 X 1.5 X 100	125
451UBK	Round	190	75	M12 X 1.5 X 75	75
452UBK	Square	120	63	M12 X 1.5 X 75	75
453UBK	Round	230	97	M14 X 1.5 X 100	125
512UBK	Round	160	70	M12 X 1.5 X 65	75
654UBK	Round	165	82	M12 X 1.5 X 75	75

Part Number	Type	Length	I/D	Thread	Tension Nm
655UBK	Round	140	70	M12 X 1.5 X 65	75
668UBK	Square	230	73	M14 X 1.5 X 100	125
669UBK	Square	230	73	M14 X 1.5 X 100	125
670UBK	Round	230	95	M14 X 1.5 X 100	125
678UBK	Square	200	62	M14 X 1.5 X 70	125
788UBK	Square	190	63	M12 X 1.25 X65	75
1100UBK	Round	230	110	M14 X 1.5 X 100	125
1100UBKL	Round	265	110	M14 X 1.5 X 100	125
1102UBK	Square	155	72	M12 X 1.5 X 65	75
1103UBK	Round	185	72	M14 X 1.5 X 100	125
1104UBK	Round	200	83	M14 X 1.5 X 100	125
1106UBK	Square	205	92	M14 x 1.5 x 75	125

LOAD PLUS HELPER SPRINGS



Part Number	Width	Thickness	Length	Mounting Kit	U-Bolt
LP1	60	12	425	**LP3-1**	**LP3-2**
LP2	60	12	420	**LP3-1**	**LP3-2**
LP3	60	12	442	**LP3-1**	**LP3-2**
LP4	70	12	442	**LP4-1**	**LP4-2**

Part Number	Width	Thickness	Length	Mounting Kit	U-Bolt
LP5	50	8	310	**LP5-1**	**LP5-2**
LP7	75	12	438	**LP7-1**	**LP7-2**
LP9	70	16	435	**LP9-1**	**LP9-2**

Suspension Arm Rubber Bush Kits

WITH STANDARD RADIUS ARM BUSHES

Model	Part Number	Contents	Position	Qty Per Kit
TO SUIT NISSAN PATROL Y60 GQ 1989 - On	839RK	832RT	Radius Arm - Diff	4
TO SUIT NISSAN PATROL Y61 GU WAGON Pre 2/2000		833R	Radius Arm Chassis	4
		836RT	Trailing Arm	8
		834RT	Panhard Rod - Chassis	2
		840RT	Panhard Rod - Diff	2
TO SUIT NISSAN PATROL Y61 GU WAGON 2/2000 - On	848RK	832RT	Radius Arm - Diff	4
		833R	Radius Arm Chassis	4
		836RT	Trailing Arm	8
		848RT	Panhard Rod - Chassis	2
		840RT	Panhard Rod - Diff	2
TO SUIT TOYOTA LANDCRUISER 80/105	847RK	832RT	Radius Arm - Diff	4
		846RT	Radius Arm Chassis	2
		844RT	Trailing Arm Upper	4
		843RT	Trailing Arm Lower	4
		841RT	Front Panhard Rod	2
		845RT	Rear Panhard Rod	2

WITH 2º OFFSET RADIUS ARM BUSHES

Model	Part Number	Contents	Position	Qty Per Kit
TO SUIT NISSAN PATROL Y60 GQ 1989 - On	839CRK	1144R	Radius Arm - Diff Offset	4
TO SUIT NISSAN PATROL Y61 GU WAGON Pre 2/2000		833R	Radius Arm Chassis	4
		836RT	Trailing Arm	8
		834RT	Panhard Rod - Chassis	2
		840RT	Panhard Rod - Diff	2
TO SUIT NISSAN PATROL Y61 GU WAGON 2/2000 - On	848CRK	1144R	Radius Arm - Diff Offset	4
		833R	Radius Arm Chassis	4
		836RT	Trailing Arm	8
		848RT	Panhard Rod - Chassis	2
		840RT	Panhard Rod - Diff	2
TO SUIT TOYOTA LANDCRUISER 80/105	847CRK	1144R	Radius Arm - Diff Offset	4
		846RT	Radius Arm Chassis	2
		844RT	Trailing Arm Upper	4
		843RT	Trailing Arm Lower	4
		841RT	Front Panhard Rod	2
		845RT	Rear Panhard Rod	2

STRUT COMPRESSOR

Part No. IBSC7600

Ironman 4x4 Strut Compressor

by Branick®

Ironman 4x4 have teamed with Branick to bring you the industry leading 7600 model strut compressor. The 7600 is the top of the line strut compressor and provides a safe and efficient way to assemble and disassemble struts.

Key Features:

- Increases workshop profitability
- Safer and easier than alternate methods
- Handles the heaviest 4WD struts
- Has long handles for extra torque
- Multi-position spring hooks
- Has a long compression stroke
- Does not require adapters
- Heavy duty acme thread
- Versatile mounting options
- All-steel construction
- Increase productivity
- Made in USA

IRONMAN 4X4 1 year IRON CLAD WARRANTY

IRONMAN 4 X 4

SAFER, STRONGER, SMARTER

+61 3 9532 1111
www.ironman4x4.com

FAQ / Troubleshooting

Can I assemble struts at home?

In most cases, no. Ironman 4x4 recommend strut assembly be performed only by a qualified automotive mechanic using specialised strut compressor equipment.

Assembled struts store large amounts of sprung energy. Only mechanics with necessary tools and equipment should attempt to disassemble or assemble a strut. Mishandling of strut assemblies can result in severe injury or death.

Never loosen or remove strut centre top nut until all spring energy is retained within a high quality strut compressor.

The shock absorber appears to be leaking.

Upon initial use, there may be an oily residue or a small amount of oil originating from the rod seal and surrounding parts, this is referred to as manufacturing overflow.

Oil can be trapped in the seal during assembly and released during transport or initial operation. This is considered normal and should be wiped clean prior to installation or after first use. If oil continues to appear, the shock absorber may be leaking and it should be replaced.

The shock absorber does not self-extend with gas pressure.

Ironman 4x4 Nitro Gas shock absorbers will self-extend due to pressurised nitrogen gas contained within, the rate of gas extension offers little relevance in determining the health or performance of the shock absorber.

Ironman 4x4 Foam Cell shock absorbers will NOT self-extend like a gas pressurised shock absorber as they do not contain gas pressure - A Foam Cell shock absorber will generally feel firmer to extend than it will to compress.

If a gas shock absorber fails to self-extend, this may not indicate a problem, it may simply be due to a dry or dirty piston rod, firm valving resistance or due to low gas pressure design. This does not adversely affect performance.

Avoid removing the thin film of oil from the piston rod, it is required for smooth seal operation and lubrication. A light oil may be used to rejuvenate the seal if a squeak is present.

The shock absorber appears damaged.

All Ironman 4x4 shock absorbers are twin tube construction, this means they are very resilient to damage from rocks and debris. The outer tube can tolerate dents providing no puncture exists, the shock absorber will still function as intended.

Do not allow mud or debris to accumulate for extended periods around suspension components, clean and rinse as soon as practical.

Dust shields or rubber protective boots are provided by Ironman 4x4 to protect the piston rod from rock and debris damage.

Spare parts such as bushes, boots and dust shields are often available as spare parts if required.

The lower strut bushes have perished.

This is most likely as a result of the bushes being tightened without neutralisation.

Never tighten shock absorber bushes until the vehicle is lowered to the ground.

Leave eye ring mounts finger tight ONLY, until the vehicle is lowered to the ground at normal ride height, failure to do this can damage the rubber bond due to twisting resulting in premature bush wear.

This is particularly important for load bearing lower strut bush applications.

Once the vehicle is lowered to the ground, only then tighten to specified tensions.

Can I re-use my original rubber spring bushes?

Ironman 4x4 always recommends to renew leaf spring bushes with polyurethane when new springs are fitted. The extended range of travel provided by Ironman leaf springs and longer shock absorbers can over-rotate and damage the rubber material. In all cases when a silent block press fit bush is used, it cannot be transferred to an Ironman 4x4 leaf spring.

Original two-piece rubber bushes will fit Ironman 4x4 leaf springs, however it is not recommended. When greased, polyurethane allows greater rotational freedom on the shackle pins when compared to rubber.

Does polyurethane require re-greasing?

Yes, polyurethane bushes should be re-greased as part of a regular maintenance schedule.

Ironman 4x4 recommend a Molybdenum Disulphide based grease or other grease specified for use with polyurethane.

Can I use Ironman 4x4 shock absorbers with original springs?

Yes, in all cases. (Except those specified for racing or offroad only applications such as 4" or 6" lift). Ironman 4x4 design all suspension components to be compatible with OEM suspension components.

For optimal performance, Ironman 4x4 do recommend Ironman 4X4 shock absorbers are fitted as part of an integrated suspension system comprising Ironman 4x4 springs.

Can I use Ironman 4x4 springs with original shock absorbers?

Yes, in all cases. (Except those specified for racing or offroad only applications such as 4" or 6" lift). Ironman 4x4 design all suspension components to be compatible with OEM suspension components.

For optimal performance, Ironman 4x4 do recommend Ironman 4x4 springs are fitted as part of an integrated suspension system comprising Ironman 4x4 shock absorbers.

The springs appear to be sagging.

Refer to completed installation form to measure and compare with new ride height.

Ironman 4x4 design an array of different springs to suit different load applications. It is imperative the correct spring is selected for the expected loads.

Installing a spring which is too soft for the load will result in loss of expected ride height. Installing a spring which is too strong for the load will result in excessive ride height.

To properly determine whether a spring has sagged or is under-specified, the spring must be removed from the vehicle and free height checked against the original specification found in suspension catalogue.

Depending on spring size and rate, a loss of up to 10mm due to natural steel relaxation is considered normal.

Natural settling is expected within the first 2-3 months, after which the springs are expected to maintain height.

If a spring has lost more than 10mm free height from new, they may require replacement.

FAQ / Troubleshooting

The vehicle is leaning to one side.

Refer to completed installation form to measure and compare with new ride height.

If a vehicle is leaning down on one corner, firstly ensure the vehicle is on level ground and then assess the weight distribution to ensure even placement of load and accessories.

Many vehicle models exhibit an uneven weight distribution from factory, Ironman 4x4 adjust the spring height accordingly to level the vehicle.

Check if springs are designated for Drivers Side (D/S) or Passengers Side (N/S) and ensure they are installed to the correct location.

Typically the taller coils should be fitted to the heavier side of the vehicle.

The vehicle is leaning towards front or back.

Refer to completed installation form to measure and compare with new ride height.

Typically if the vehicle is level from side to side, but down at front or back, indicates incorrect spring selection. Check springs are correctly specified to match the load and accessories.

Vehicles which feature independent suspension are generally subject to a 2:1 motion ratio, meaning that for every 1mm of movement at the spring, the ride height is affected 2mm.

This is particularly important when assessing spring settling or sag. Natural settling of 10mm at the spring will result in 20mm setting of ride height. Settling of new rubbers and bushes should also be factored as they will contribute a few additional mm.

The shock absorber feels too soft or inconsistent when compressed.

Prime the shock absorber by fully pumping it upright 2-3 times, ensuring the pressure chambers are fully purged of gas or air bubbles.

The shock absorber will generally feel firmer to extend than it will to compress.

The ride height is too high or banging over bumps.

Independent suspension operates with limited wheel travel. Ironman 4x4 design springs to increase the ride height a prescribed amount within the safe limits of the original vehicles design.

If incorrectly specified springs or additional spacers are fitted, the ride height may be excessive causing the strut to reach its upper limit “top out” during motion.

As a general rule, Ironman 4x4 recommend a MINIMUM of 60mm downward travel available in the suspension, otherwise referred to as “droop”.

To establish ride height in relation to maximum height, a droop measurement will be required.

DROOP MEASUREMENT

1) Measure and record the vertical rim to guard distance with the vehicle on flat level ground.

2) Raise and support the vehicle with front or rear wheels hanging.

3) Measure and record the vertical rim to guard distance with the wheels fully hanging.

The difference between the two measurements is the amount of downward droop the suspension has available to it.

The minimum droop distance should be no less than 60mm fully settled.

If droop is less than 60mm, a reduction in handling performance will be experienced, possibility of damage to suspension, driveline and tyre wear can be a factor. In this case the ride height must be lowered.

There is a squeak coming from the suspension.

A squeak can originate from any number of sources or for many reasons. The most effective method to diagnose and resolve a squeak is to perform a systematic approach to locating the source. Make note of what conditions cause the squeak, ie. large bumps, small bumps, wet weather, cornering etc. Also note the type of noise whether it appears to be from a soft rubber / plastic origin or hard steel origin.

Attempt should be made to simulate the condition, such as bouncing the vehicle whilst listening to locate the source, it may be required to enlist a second person to bounce the vehicle whilst another accesses the underneath of the vehicle closely to pin point the exact location.

Typical sources for noise include:

Dry or broken bushes
Loose or misaligned components
Bent or damaged components
Steel to Steel friction
Under-tensioned bolts

The suspension appears to be rusty.

In many cases, damage to spring or shock absorber coating is unavoidable due to impacts with stones and debris. In some instances light surface rusting may appear on exposed steel if coating becomes damaged. This will not affect the performance of the product however may be unsightly. Take care when using a high pressure washer or strong chemicals during cleaning as this can further compromise the coating leading to greater exposure.

Care should be taken during installation to ensure components are not scratched or damaged which may result in exposure of the underlying steel.

Vehicles operating in salty environments may experience further accelerated surface rusting.

There is a vibration after fitting the suspension.

This is a known issue in some vehicles after ride height has been raised. It is caused by the change in angle within the driveline, most commonly in vehicles with 2 piece driveshafts.

In many cases where vibration is a common factor, Ironman 4x4 offer a solution such as a driveline spacer kit to adjust the angles of the driveshaft. The spacer kits are used to adjust the location of the centre bearing with view to reduce the vibration to a satisfactory level.

Each vehicle can vary in severity, some may not be fully rectified after the re-alignment. In such cases axle wedges or a reduction in ride height may be required.

Can I adjust the strut seat height?

Ironman 4x4 struts feature an adjustable height spring seat. 12xxx & 24xxx series struts utilise a trim packer system, 45xxx series struts utilise a threaded strut body.

Seat height cannot be adjusted whilst in vehicle, strut must be removed from vehicle with spring tension unloaded to enable adjustment.

The purpose of this adjustment feature is to allow recalibration of ride height following the installation of heavy accessories or to compensate spring settling.

Not to be used as a variable ride height system.

An increase in seat height beyond OEM specifications may result in excessive lift and non-compliance to state or federal laws.

A minimum 60mm suspension droop must be available at all times.

SLIDE·AWAY

WEATHERPROOF

REMOTE CONTROLLED

SECURE STORAGE

for a full range of 4x4 accessories visit our website

www.ironman4x4.com

IRONMAN 4X4

Accessories Selection and Information

Effective 1 August 2022

Features and Benefits

COMMERCIAL BULL BAR

Australian Designed and Engineered.

Styled around the contours of the vehicle.

Tested in Australia and complies to ADRs and airbag compatibility.

Designed to ensure maximum strength, protection and improved approach angle.

Winch compatible on separate winch cradle removing excess weight off the bar and reducing weight on the front suspension.

An improved level of occupant safety from animal strikes.

Made using the highest quality SPHC oil and pickled steel.

Robot welded together for ultimate strength and accuracy.

Bar comprises of the following features

A-Frame 50mm triple loop design, integrated LED parker and indicator, high lift jack points, aerial tab. Driving light mounting locations. Reinforced front centre and side wing for protection.

The Ironman 4x4 commercial bar is perfect for the customer who wants maximum protection without the option of fog lights. Perfect for the avid 4wder, daily driver or fleet buyer.

COMMERCIAL DELUXE BULL BAR

Australian Designed and Engineered.

Styled around the contours of the vehicle.

Tested in Australia and complies to ADRs and airbag compatibility

Designed to ensure maximum strength, protection and improved approach angle.

Winch compatible on separate winch cradle removing excess weight off the bar and reducing weight on the front suspension.

An improved level of occupant safety from animal strikes.

Made using the highest quality SPHC oil and pickled steel.

Robot welded together for ultimate strength and accuracy.

Bar comprises of the following features

A-Frame 50mm triple loop design, integrated LED parker and indicator, fog light and loom, high lift jack points, aerial tab. Driving light mounting locations. Reinforced front centre and side wing for protection.

The Ironman 4x4 commercial deluxe bar is perfect for the customer who wants maximum protection with the option of a fog lights. Perfect for owner wanting a more styled protective option whilst maintaining or adding fog lights.

PROTECTOR BULL BAR

Australian Designed and Engineered.

Styled around the contours of the vehicle.

Tested in Australia and complies to ADRs and airbag compatibility.

Designed to ensure maximum strength, protection and improved approach angle.

Winch compatible on separate winch cradle removing excess weight off the bar and reducing weight on the front suspension.

An improved level of occupant safety from animal strikes.

Made using the highest quality SPHC oil and pickled steel.

Robot welded together for ultimate strength and accuracy.

Bolt on 304 stainless steel loops.

Bar comprises of the following features

Bolt on triple loops 75mm centre and 50mm outer loops, integrated LED parker and indicator, fog light and loom, high lift jack points, aerial tab. Driving light mounting locations. Reinforced front centre and side wing for protection.

The Ironman 4x4 protector bar is perfect for the customer who wants maximum protection with the option of a fog lights and with the shine of stainless steel loops. Perfect for owner wanting a to match the chrome highlights on their vehicle whilst maintaining protection.

PROGUARD NO LOOP BULL BAR

Australian Designed and Engineered.

Styled around the contours of the vehicle.

Tested in Australia and complies to ADRs and airbag compatibility

Designed to ensure maximum strength, protection and improved approach angle.

Winch compatible on separate winch cradle removing excess weight off the bar and reducing weight on the front suspension.

An improved level of occupant safety from animal strikes.

Made using the highest quality SPHC oil and pickled steel.

Robot welded together for ultimate strength and accuracy.

Features no loops for a bumper replacement look.

Bar comprises of the following features

Lower bull bar section only, integrated LED parker and indicator, fog light and loom, high lift jack points, Driving light mounting locations. Reinforced front centre and side wing for protection.

The Ironman 4x4 proguard bar is perfect for the customer who wants some protection with the option of a fog lights but without the addition of full loops. Single or triple stainless-steel loops can be added for increased protection. Perfect for owner wanting a look of a bumper replacement bar but with the option to add to the bar with different loops.

Features and Benefits

PREMIUM COMMERCIAL DELUXE BULL BAR

Australian Designed and Engineered.

Styled around the contours of the vehicle.

Tested in Australia and complies to ADRs and airbag compatibility.

Designed to ensure maximum strength, protection and improved approach angle.

Winch compatible on separate winch cradle removing excess weight off the bar and reducing weight on the front suspension.

An improved level of occupant safety from animal strikes.

Made using the highest quality SPHC oil and pickled steel.

Robot welded together for ultimate strength and accuracy.

Designed for the larger 4wds.

Bar comprises of the following features

A-Frame 60mm triple loop design, integrated LED parker and indicator, metal fog light surround with fog lights and loom, high lift jack points, 3 aerial tabs. Driving light mounting locations. Reinforced front centre and side wing for protection.

The Ironman 4x4 Premium deluxe bar is perfect for the customer who wants maximum protection with the option of a fog lights. Perfect for owner of a larger 4wd wanting a more protection coverage and a larger tube size.

POLISHED ALLOY BULL BAR

Australian Designed and Engineered.

35% less weight than steel bull bar.

Styled around the contours of the vehicle.

Tested in Australia and complies to ADRs and airbag compatibility

Designed to ensure maximum strength, protection and improved approach angle.

Winch compatible on separate winch cradle removing excess weight off the bar and reducing weight on the front suspension.

An improved level of occupant safety from animal strikes.

Made using the highest quality 5052 Aluminium.

Welded together for ultimate strength and accuracy.

Bar comprises of the following features

Triple loops 75mm centre and 50mm outer loops, integrated LED parker and indicator, fog lights and loom, 2 aerial tabs. Driving light mounting locations. Reinforced front centre and side wing for protection.

The Ironman 4x4 Polished alloy bar is perfect for the customer who wants maximum protection with advantage of less weight. The Polished alloy bar weighs 35% less when compared to steel bars.

PROGUARD SINGLE OR TRIPLE LOOP

Add to the Proguard no loop bull bar for increased protection, style and for aesthetics.

75mm 304 stainless steel tubing centre loop can be added for added styling to complement any vehicle and increase protection in the centre of the vehicle.

The triple loop design is made up of 75mm centre loops with 50mm outer loops out of 304 stainless steel. The triple loops can be added for added styling to complement any vehicle and increase protection across the full front of the vehicle.

Includes
Centre loop bar and overriders.

RECOVERY POINTS

A rated recovery point is an essential accessory for any 4wd. Designed in Australia tested and approved to ensure the safest connection point on the vehicle for a recovery.

Designed using 12mm steel with elongated hole to allow a rated shackle or soft shackle to pass through, allowing the strap to be on the correct angle.

Powder coated Red for quick and easy identification with safety instructions on each point. Rated at 5000kgs, the rated recovery points can be used with an equalisation strap allowing load distribution across both points.

SIDE STEPS

Side steps provide a stronger step option that bolt to the chassis and not the body. The steel steps Allows for easy access to vehicle.

Premium Steel Construction - Made from the highest quality SPHC oil and pickled steel for maximum strength and resistance to rust.

Heavy duty black powder coated checkerplate tread is not only stylish, but practical and durable.

Newer Hybrid Design - Allows for the addition of side rails at a later point

Can be colour coded to match vehicle paint colour.

SIDE RAILS

Designed to be added to the Ironman 4x4 side step range for complete sill, door and panel protection.

Premium Steel Construction - Made from the highest quality SPHC oil and pickled steel for maximum strength and resistance to rust.

Heavy duty black powder coating is practical and durable, or can be colour coded to match vehicle paint colour. Easily attach to Ironman 4x4 hybrid side steps and most bull bars on the market.

Features and Benefits

SNORKELS

Snorkels provide cleaner, dryer and cooler air to the vehicles engine. By raising the height of the vehicles air intake, this also allows for safer water crossings. The ram head forces air into the airbox and deflects any rain, forcing the rain to the outer edges, allowing the rain to exit at the head level and not enter the airbox.

Heavy Duty Construction - Made from the highest quality LLPDE and has the highest UV rating for harsh outback environments.

3D Scanned and Designed - Ensures the snorkel complements the contour lines of your vehicle.

CANVAS SEAT COVERS

Tailored - Comfort canvas seat covers to suit most off-road vehicles

Highest quality manufacturing - Made from 12oz, 100% cotton natural fibre canvas that is water, mud and fire resistant

Cushioning Foam - Adds an extra level of - Comfort with the added extra layer of cushioning foam whilst providing an air gap to keep cooler

100% Airbag Deploy Safe - Employs the use of a special thread and controlled stitching process to ensure compliance.

Built-in - Map pockets and lumbar support control access.

WINCHES

Australian engineer, designed and tested.

Designed to suit all Ironman 4x4 Bull Bars as well as most winch compatible bull bars on the market.

9,500lb or 12,000lb options, available with synthetic rope or steel cable.

High speed balanced motor with sealed bearings and fully sealed style solenoid. Repositionable clutch handle. IP68 rated with external remote breather. Integrated anti-tamper power cut off and an all in one wireless/plug in controller with LED torch.

LED LIGHTS

Available in a range of Driving Light or Light Bar styles to suit most end user requirements.

See page 23-26 for different styles, or page 434-435 for technical specifications and product comparison.

DC TO DC BATTERY CHARGERS

Made in Australia, the 40 amp DC to DC charger is suitable for 12 volt vehicle and trailer systems. The DC to DC unit also works with standard or variable/smart alternators. 3-stage 12V booster charger. Remote charge status LED indicator. Very low standby current <3mA.

Optional start assist kit, assists to start the car when the main battery is flat and also can boost charge amperage output to 80Amp max.

ELECTRIC BRAKE CONTROLLER

Easily adjust the strength of the brakes on your trailer when towing.

Easy adjustment dashboard dial. Remote hideaway control box. Mountable at any angle. Push button override function. Dual axle capability.

Compatible with ESC, single and dual axle trailers

Alko Approved unit.

REAR TOW BARS

Australian Designed and developed to suit 4x4 vehicles with factory bumpers.

Dynamic and static testing to 3500kg. Comes complete with tow hitch, pin and 3500kg rated 50mm tow ball.

REAR PROTECTION TOW BARS

Designed for complete vehicle rear protection.

Meets ADR and Australian towing standards. Side rear quarter protection. 4mm steel construction with 8mm tow bar sub frame. Protected location for anderson and trailer plug. LED numberplate lights. Dynamic and static testing to 3500kg. Comes complete with tow hitch, pin and 3500kg rated 50mm tow ball.

ABS CANOPIES

Heavy duty 9mm smooth finish ABS Plastic construction with an in-built metal supporting frame.

Marine carpet lined. Colour coded options or can be matched to suit vehicle colour. Rear LED stop light on some models. Plug and play wiring loom. Internal clamps. Internal light and front sliding window. Lockable tinted lift up windows with gas struts. Central locking available for some models.

Features and Benefits

PINNACLE CANOPIES

Heavy duty smooth finish vinyl ester fiberglass construction with a reinforced structural frame.

Colour coded options or can be matched to suit vehicle colour. Roof rails. Internal battery operated light. Internal front sliding window. Lockable tinted lift up windows with gas struts. Central locking.

SINGLE AND TWIN DRAWER SYSTEMS

Available as a single or double drawer option. Wing kits avaible to suit twin drawer systems.

Comes fully assembled. 100kg rating per drawer. Galvanised steel construction lined with marine grade carpet. T-Lock lockable handles.

LONG RANGE FUEL TANKS

Designs to suit a wide range of models, with capacities of up to 160L.

2mm aluminised steel with a black powdercoat finish. 5 day pressure tested. Internal baffles.

ICE CUBE FRIDGE / FREEZERS

SECOP Compressor. Electronically controlled. Low energy consumption. 3 year components warranty. 5 year compressor warranty. Fridge or freezer functionality (65L has both).

ROOFTOP TENTS

Soft Rooftop Tent
Premium 280gsm Ripstop poly cotton canvas. Insect mesh, internal covers and heavy duty 1000D waterproof cover.

Add on Annex options are available for this model (sold separately).

Swift 1400 Rooftop Tent
Premium 280gsm Ripstop poly cotton canvas. Insect mesh, internal covers, 80mm high density foam mattress, roof rails and all enclosed in a heavy duty aluminium hard top and base.

Nomad 1300 Rooftop Tent
Premium 280gsm Ripstop poly cotton canvas and 420D Oxford flysheet. Insect mesh, 80mm high density foam mattress and all enclosed in a heavy duty ABS top and base.

Front extension awning kit are available for this model (sold separately).

AWNINGS

Available in a range of widths and lengths and styles. Please see page 24-26 for details and other add on options that are also available.

Premium 280gsm Ripstop UV50+ rated poly cotton canvas. Twist lock aluminium poles. Reflective guy ropes. 1000D PVC cover. Room enclosures available as an add on.

STEEL ROOF RACKS

Available in a range of styles and sizes, please see page 38 for variations.

Strong steel construction.

Spare wheel mount on Cage and Trade style racks.

Durable black powdercoated finish. Heavy duty reinforced mesh flooring. Wind noise reducing air deflector plate.

Roof rack mounting kits also available, sold separately.

ALLOY ROOF RACKS

Available in a range of styles and sizes, please see page 37 for variations.

Up to 60% lighter than steel roof racks.

Lightweight but strong alloy construction.

Durable gunmetal grey powdercoated finish. Heavy duty reinforced aluminium mesh flooring. Wind noise reducing air deflector plate.

Roof rack mounting kits also available, sold separately.

UNDERBODY PROTECTION

Safeguard against off-road damage from rocks, stumps and ground strikes. Available in IUP or UBP series.

See vehicle listings to see options available for each vehicle.

IUP Series

2.5-3mm pressed and folded steel.
Easy bolt-on installation.
Semi-gloss black powdercoated finish.

UBP Series

4mm fabricated steel.
Recessed hardware and integrated framework.
5 x impact resistance.
Airflow ventilation channels and service inspection holes.
Textured black powdercoated finish and anti-corrosion coating.

IRONMAN 4 X 4

If you can dream it, you can do it!

for a full range of accessories visit our website

www.ironman4x4.com

IRONMAN 4 X 4

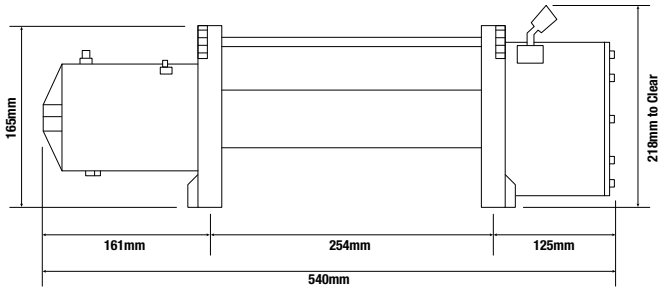
Accessories Specifications

Effective 1 August 2022

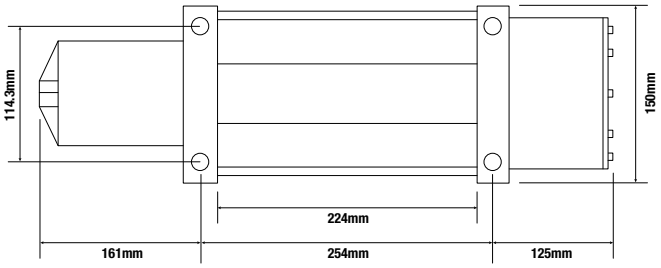
Winches and Bull Bars

MONSTER WINCHES

Part Number	Capacity	Description	Weight
WWB9500	9500lb	With Steel Cable and Wireless Plug in Controller	N.W 42kg (90lb)
WWB12000	12000lb	With Steel Cable and Wireless Plug in Controller	N.W 44kg (98lb)
WWB9500SR	9500lb	With Synthetic Rope and Wireless Plug in Controller	N.W 28kg (62lb)
WWB12000SR	12000lb	With Synthetic Rope and Wireless Plug in Controller	N.W 29kg (64lb)



SIDE VIEW



BOLTING PATTERN

BULL BARS

IMPORTANT: IRONMAN 4X4 BULL BARS CONFORM TO AUSTRALIAN STANDARDS AS47861.1/2002

- Scanned in 3D to ensure a correct and accurate fit with a stylish, but dependable design
- Ironman 4x4 bull bars are tested for ADR, Airbag compliance and compatibility with vehicle safety systems
- Made from the highest quality of SPHC oil and pickled steel (not mild steel) for maximum strength and highest resistance to rust
- Ironman 4x4 bull bars are CNC laser cut, bent and robot welded for optimum accuracy and finish
- Ironman 4x4 designed and engineered to ensure Airbag compatibility
- Winch compatible and use a unique mounting cradle to remove excess weight from the bull bar
- Black powdercoating using AKZO NOBEL powder (YN100G) allows a thicker, smoother and more durable coating
- Ironman 4x4 designed aerial mount for quick installation and removal of an aerial
- Integrated spot light or light bar mounts

360° ROBOT WELDS

FOG LIGHTS

LED PARKER / INDICATOR LIGHTS

SPOT OR LIGHT BAR MOUNTS

AERIAL MOUNT

COMMERCIAL **BBC**

- ADR 69, 73 compliant
- Air bag tested and certified
- Winch compatible
- Aerial mount
- Steel construction
- A-Frame triple loop design
- Tough polyurethane bumpers
- LED parker / indicator included

Bull Bars

COMMERCIAL DELUXE — BBCD

- ADR 69, 73 compliant
- Air bag tested and certified
- Winch compatible
- Aerial mount
- Steel construction
- A-Frame triple loop design
- Tough polyurethane bumpers
- Fog lights (55W H3)
- LED parker / indicator included

PROTECTOR — BBT

- ADR 69, 73 compliant
- Air bag tested and certified
- Winch compatible
- Aerial mount
- Steel construction
- Stainless steel triple loop design
- Tough polyurethane bumpers
- Fog lights (55W H3)
- LED parker / indicator included

POLISHED ALLOY — BBA

- ADR 69, 73 compliant
- Air bag tested and certified
- Winch compatible
- Aerial mount
- 5mm aluminium frame
- 5mm sub frame
- 35% lighter than steel
- A-Frame triple loop design
- Tough polyurethane bumpers
- LED parker / indicator included

PREMIUM COMMERCIAL DELUXE — BBP

- ADR 69, 73 compliant
- Air bag tested and certified
- 60.3mm steel tube construction
- Winch compatible
- Aerial mount
- A-Frame triple loop design
- Tough polyurethane bumpers
- Fog lights (55W H3)
- LED parker / indicator included

PROGUARD NO LOOP — BBT

- ADR 69, 73 compliant
- Air bag tested and certified
- Winch compatible
- Steel construction
- Tough polyurethane bumpers
- Fog lights (55W H3)
- LED parker / indicator included
- Single or triple loop options available

RAID SERIES — BBR

- ADR 69, 73 compliant
- Air bag tested and certified
- Winch compatible
- Steel construction
- Integrated recovery points
- Cube lights and lightbars shown are available as additional options

Panel Protection and Recovery

Bull Bars, Rear Tow Bars, Side Steps / Rails and Recovery Points

TO SUIT VEHICLE MAKE AND MODEL	Commercial	Commercial Deluxe	Protector	Polished Alloy	Proguard No Loop[3]	Premium / Special	Recovery Points	Tow Bars	Rear Step Bars	Side Steps and Rails	Side Steps	Side Rails	Page
Approximate Weight	86kg	86 kg	82kg	62kg	75kg	92kg	-	30kg	69kg	53kg	40kg	13kg	
Tube Diameter	51mm	51mm	51mm	51mm	-	60.3mm	-	-	-	51/60.3mm	51/60.3mm	51/60.3mm	
To Suit Fiat Fullback 2016+	BBC050	BBCD050		BBA050	BBT050-NL		IRP050	TB050	RTB050	SSR050	SS050	SS050 RAIL	45
To Suit Ford Maverick 1988-1994 (See Nissan GQ Patrol)		BBCD010											228
To Suit Ford Ranger Raptor 2018+									RTB069				49
To Suit Ford Ranger Next-Gen 2022+	BBC110	BBCD110			BBT110-NL	BBR110	Integrated in Bar	TB110	RTB110 RBP110	SSR110	SS110	SS110 RAIL	50
To Suit Ford Ranger PX Mk III 8/2018+ **WITH** or **WITHOUT** Tech Pack Adaptive Cruise Control (CC)		BBCD066*			BBT066-NL*		IRP054	TB066	RTB066	SSR054	SS054	SS054 RAIL	52
To Suit Ford Ranger PX Mk III 8/2018+ **WITHOUT** Tech Pack Adaptive CC With Sensor Provisions	BBC055	BBCD055					IRP054	TB066	RTB066	SSR054	SS054	SS054 RAIL	52
To Suit Ford Ranger PX Mk II 2015-7/2018 **WITH** or **WITHOUT** Tech Pack Adaptive Cruise Control (CC)		BBCD054			BBT054-NL		IRP054	TB066	RTB066	SSR054	SS054	SS054 RAIL	56
To Suit Ford Ranger PX Mk II 2015-7/2018 **WITHOUT** Tech Pack Adaptive CC With Sensor Provisions	BBC055	BBCD055					IRP054	TB066	RTB066	SSR054	SS054	SS054 RAIL	56
To Suit Ford Ranger PX 9/2011-2015	BBC038	BBCD038			BBT038-NL		IRP054	TB066	RTB066	SSR054	SS054	SS054 RAIL	60
To Suit Ford Ranger PJ / PK 2007+ [2]		BBCD014	BBT014							SSR002	SS008		64
To Suit Ford Everest AU II 7/2018+ **WITH** or **WITHOUT** Tech Pack Adaptive Cruise Control (CC)		BBCD066*			BBT066-NL*		IRP054			SSR055	SS055	SS055 RAIL	67
To Suit Ford Everest AU II 7/2018+ **WITHOUT** Tech Pack Adaptive CC With Sensor Provisions	BBC055	BBCD055					IRP054			SSR055	SS055	SS055 RAIL	67
To Suit Ford Everest 2015-6/2018 **WITH** or **WITHOUT** Tech Pack Adaptive Cruise Control (CC)		BBCD054			BBT054-NL		IRP054			SSR055	SS055	SS055 RAIL	69
To Suit Ford Everest 2015-6/2018 **WITHOUT** Tech Pack Adaptive CC With Sensor Provisions	BBC055	BBCD055					IRP054			SSR055	SS055	SS055 RAIL	69
To Suit GM/Chevrolet Silverado 1500 2019+	BBR087E - (Raid Full Length Bumper)										SS087		71
To Suit GM/Holden Trailblazer LT / LTZ 11/2017+	BBC057	BBCD057			BBT057-NL		IRP057 IRP058			SSR044	SS044	SS044 RAIL	76
To Suit GM/Holden Colorado RG 11/2016-2020	BBC057	BBCD057			BBT057-NL		IRP057 IRP058	TB040	RTB040	SSR057	SS057	SS057 RAIL	80
To Suit GM/Holden Colorado RG 2012-10/2016	BBC040	BBCD040					IRP058	TB040	RTB040	SSR057	SS057	SS057 RAIL	85
To Suit GM/Holden Colorado 7 RG 2012+		BBCD044					IRP058			SSR044	SS044	SS044 RAIL	78
To Suit GM/Holden Colorado RC 7/2008-12/2012 [1 2]		BBCD027	BBT027							SSR006	SS001		87
To Suit GM/Holden Rodeo RA7 2007-7/2008		BBCD020								SSR006	SS001		89
To Suit GM/Holden Rodeo RA 2002-2006 [2]		BBCD003								SSR006	SS001		91
To Suit Great Wall Ute Cannon 9/2020+		BBCD083							RTB083	SSR083	SS083	SS083 RAIL	94
To Suit Isuzu D-MAX 8/2019+	BBC074	BBCD074			BBT074-NL		IRP074		RTB074	SSR074	SS074	SS074 RAIL	98
To Suit Isuzu D-MAX 2/2017-7/2019 (Will not fit narrow body)	BBC058	BBCD058	BBT058		BBT058-NL		IRP058	TB041	RTB041	SSR057	SS057	SS057 RAIL	101
To Suit Isuzu D-MAX 6/2012-1/2017	BBC041	BBCD041	BBT041				IRP058	TB041	RTB041	SSR057	SS057	SS057 RAIL	104
To Suit Isuzu D-MAX 2007-6/2012 [2]		BBCD020								SSR006	SS001		108
To Suit Isuzu MU-X 3/2017+		BBCD061			BBT061-NL		IRP058			SSR044	SS044	SS044 RAIL	110
To Suit Isuzu MU-X 2014-2/2017		BBCD049	BBT049				IRP058			SSR044	SS044	SS044 RAIL	110
To Suit Jeep Gladiator JT 4/2019+	BBR077 - (Raid Full Length Bumper)			BBR077ST [4] - (Raid Stubby Bumper)					RTB077JT		SS077JT		118
To Suit Jeep Grand Cherokee WK2 2013+ [5]		BBCD052											120
To Suit Jeep Wrangler JL (4 Door) 2018+	BBR077 - (Raid Full Length Bumper)			BBR077ST [4] - (Raid Stubby Bumper)				TB077JL	RTB077JL		SS077JL		124
To Suit Jeep Wrangler JK 2007+		BBCD035											126
To Suit LDV T60 2017+		BBCD068*			BBT068-NL*								142
To Suit Mazda BT50 6/2020	BBC080	BBCD080			BBT080-NL		IRP080		RTB080	SSR080	SS074		147
To Suit Mazda BT50 2012-5/2020 [2]	BBC039	BBCD039			BBT039-NL		IRP054	TB066	RTB066	SSR039	SS039		150
To Suit Mazda BT50 J97M 2006-2011 [1 2]		BBCD024	BBT024							SSR007	SS009		154
To Suit Mitsubishi Pajero Sport 7/2019+		BBCD079*			BBT079-NL*		IRP059				SS079		162
To Suit Mitsubishi Pajero Sport 11/2016-6/2019 (BBCD suits GLX +GLS only)		BBCD059*			BBT059-NL*		IRP059				SS059		164
To Suit Mitsubishi Pajero NW 2011-NX		BBCD045											166
To Suit Mitsubishi Pajero NS & NT 5/2000-2011		BBCD045											167
To Suit Mitsubishi Triton MR (GLS Model) 11/2018+	BBC067*	BBCD067*			BBT067-NL*		IRP059	TB050	RTB067GLS	SSR050	SS050	SS050 RAIL	178
To Suit Mitsubishi Triton MR (Non-GLS Model) 11/2018+	BBC067*	BBCD067*			BBT067-NL*		IRP059	TB050	RTB067GLX	SSR050	SS050	SS050 RAIL	178
To Suit Mitsubishi Triton MQ 2015-10/2018	BBC050	BBCD050		BBA050	BBT050-NL		IRP050	TB050	RTB050	SSR050	SS050	SS050 RAIL	182
To Suit Mitsubishi Triton MN 2009-2015 [1 2]	BBC031	BBCD031								SSR031	SS031		187
To Suit Mitsubishi Triton ML 2006-2009 [1 2]		BBCD016	BBT016							SSR031			190
To Suit Nissan Navara NP300 2021 (Series 5)		BBCD082				BBP082	IRP005		RTB082	SSR082 / SSRP082	SS082 / SSP082	SS082 RAIL / SSP082 RAIL	197
To Suit Nissan Navara NP300 2015-2020 (Series 1-4)	BBC048	BBCD048		BBA048	BBT048-NL		IRP005	TB048	RTB048	SSR048	SS048	SS048 RAIL	200
To Suit Nissan Navara D40 [2] (Does not suit 2010+ STX - Spain Build)		BBCD012					IRP005			SSR003	SS007		203
To Suit Nissan Navara D40 V6 2010+ STX [2]		BBCD042					IRP005			SSR042	SS042		203
To Suit Nissan Navara D22 2002+ [1 2]		BBCD013											206
To Suit Nissan Pathfinder R51 2005-2013		BBCD012											210

Bull Bars, Rear Tow Bars,
Side Steps / Rails and Recovery Points

Panel Protection and Recovery

TO SUIT VEHICLE MAKE AND MODEL	Commercial	Commercial Deluxe	Protector	Polished Alloy	Proguard No Loop[3]	Premium / Special	Recovery Points	Tow Bars	Rear Step Bars	Side Steps and Rails	Side Steps	Side Rails	Page
Approximate Weight	86kg	86 kg	82kg	62kg	75kg	92kg	-	30kg	69kg	53kg	40kg	13kg	
Tube Diameter	51mm	51mm	51mm	51mm	-	60.3mm	-	-	-	51/60.3mm	51/60.3mm	51/60.3mm	
To Suit Nissan Pathfinder R51 2010+		BBCD042											210
To Suit Nissan Patrol Y62 2020+						BBP084				SSR0084	SSP084	SSP084 RAIL	216
To Suit Nissan Patrol Y62 2010-2019						BBP062							216
To Suit Nissan Patrol Y61 GU Series 4 2005+ [1]						BBP011	IRP005			SSR012 / SSRP011	SS012		218
To Suit Nissan Patrol Y61 GU Series 1-3 1998-2004 [1] (Coil Spring Only)		BBCD009					IRP005			SSR012	SS012		219
To Suit Nissan Patrol Y60 GQ 1987-1997 [1] (Coil Spring Only)		BBCD010											228
To Suit Ram 1500 DT 6/2018+	BBR085E - (Raid Full Length Bumper)								RTB085 (US)/ RTB085AU		SS085		238
To Suit Ram 1500 DS 2014+	BBR075E - (Raid Full Length Bumper)								RTB075 (US)/ RTB075AU		SS075		239
To Suit Renault Alaskan 2017+ (Thai Built Only)	BBC048	BBCD048		BBA048	BBT048-NL			TB048	RTB048	SSR048	SS048	SS048 RAIL	241
To Suit SsangYong Musso Q200 / 201 / 205 / 215 10/2018+		BBCD071*											243
To Suit SsangYong Rexton Y400 10/2018+		BBCD071*											248
To Suit Suzuki Jimny GJ 2019+		BBCD070*				BBS070*	IRP070						254
To Suit Suzuki Jimny 2012-2018		BBCD063*											256
To Suit Suzuki Grand Vitara 2012+ [6] (Diesel Manual Only)		BBCD046	BBT046										260
To Suit Toyota 4Runner Gen 5 N280 2009+	BBR078 [4] - (Raid Stubby Bumper)								RTB078		SS078		264
To Suit Toyota FJ Cruiser 2006+		BBCD037											270
To Suit Toyota Fortuner 2020+ (facelift)		BBCD081			BBT081-NL		IRP051			SSR053	SS053	SS053 RAIL	272
To Suit Toyota Fortuner 2015-9/2020		BBCD053	BBT053		BBT053-NL		IRP051			SSR053	SS053	SS053 RAIL	272
To Suit Toyota Fortuner 2004-2015	BBC030	BBCD030	BBT030		BBT030-NL								274
To Suit Toyota Hilux 8/2020+	BBC065-NB[9]	BBCD076 BBCD076-NB[10]			BBT076-NL		IRP051	TB051	RTB051-SP	SSR051	SS051	SS051 RAIL	278
To Suit Toyota Hilux Revo 5/2018-7/2020	BBC065	BBCD065		BBA065	BBT065-NL		IRP051	TB051	RTB051-P	SSR051	SS051	SS051 RAIL	282
To Suit Toyota Hilux Revo 2015-4/2018	BBC051	BBCD051		BBA051	BBT051-NL		IRP051	TB051	RTB051-P	SSR051	SS051	SS051 RAIL	282
To Suit Toyota Hilux Vigo 10/2011-2015 [1]	BBC033	BBCD033	BBT033				IRP033			SSR033	SS033		286
To Suit Toyota Hilux Vigo 3/2005-9/2011 [1]	BBC002	BBCD002					IRP033			SSR033	SS033		286
To Suit Toyota Hilux Tiger 1997-2004 IFS [1]		BBCD001											290
To Suit Toyota Landcruiser 300 Series 2022+	BBR090 /P - (Raid Full Length Bumper)					BBP090	IRP090				SSP090		294
To Suit Toyota Landcruiser 200 Series 11/2015+	BBC056* [7]			BBA056-VX*	BBT-056VX-NL*	BBP056-VX*	IRP056			SSRP056	SSP056	SSP056 RAIL	296
To Suit Toyota Landcruiser 200 Series / Lexus LX 570 2/2012-10/2015						BBP043	IRP056						298
To Suit Toyota Landcruiser 200 Series / Lexus LX570 11/2007-1/2012						BBP025	IRP056						298
To Suit Toyota Landcruiser 105 Series 3/1998-10/2007		BBCD005					IRP005						300
To Suit Toyota Landcruiser 100 Series IFS / Lexus LX470 3/1998-10/2007		BBCD006					IRP005						303
To Suit Toyota Landcruiser 80 Series / Lexus LX 450 1990-1998		BBCD004					IRP005						305
To Suit Toyota Landcruiser 79 Series Single Cab 9/2016+ [1]	BBC019SC		BBT019SC			BBP019SC	IRP019SC			SSR019SC / SSRP019SC	SS019SC / SSP019SC	SS019SC RAIL/ SSP019SC RAIL	308
To Suit Toyota Landcruiser 79 Series Single Cab 2007-8/2016 [1]	BBC019E					BBP019E	IRP019			SSR016 / SSRP016	SS016	SSR016	308
To Suit Toyota Landcruiser 79 Series Single Cab 1999-2007 [1]	BBC018	BBCD018											308
To Suit Toyota Landcruiser 79 Series Dual Cab 11/2012+ [1]	BBC019E					BBP019E	IRP019			SSR019 / SSRP019	SS019		311
To Suit Toyota Landcruiser 78 Series Troop Carrier 2007+ [1]	BBC019E					BBP019E	IRP019						315
To Suit Toyota Landcruiser 78 Series Troop Carrier 1999-2007+ [1]	BBC018	BBCD018											319
To Suit Toyota Landcruiser 76 Series 2007+ [1]	BBC019E					BBP019E	IRP019			SSR015 / SSRP015	SS015		323
To Suit Toyota Landcruiser 75, 78, 79 Series 1984-2007	BBC018	BBCD018											308, 319, 326
To Suit Toyota Prado 150 Series Facelift 11/2017+					BBT064-NL*	BBP064*	IRP064			SSRP064	SSP064	SSP064 RAIL	340
To Suit Toyota Prado 150 Series 10/2013-10/2017	BBC047	BBCD047					IRP064			SSR047	SS047		343
To Suit Toyota Prado 150 Series 11/2009-10/2013		BBCD029 [8]					IRP064			SSR047	SS047		343
To Suit Toyota Prado 120 Series 4/2003-10/2009 [1]		BBCD008								SSR004	SS017		346
To Suit Toyota Prado 90, 95 Series 1996-10/2002 [1]		BBCD007											348
To Suit Toyota Tacoma 2005+	BBR072 - (Raid Full Length Bumper)								RTB072		SS072 / SSP072L		350
To Suit Toyota Tundra 2013-2020	BBR073 - (Raid Full Length Bumper)								RTB073		SS073		352
To Suit Volkswagen Amarok V6 / 4 Cyl 11/2016+		BBCD060			BBT060-NL				RTB060	SSR034	SS034	SS034 RAIL	358
To Suit Volkswagen Amarok 2011-10/2016		BBCD034	BBT034							SSR034	SS034	SS034 RAIL	360

NOTES: * Only compatible with Synthetic Rope Winch and Alloy Hawse. † Suits narrow body model. [1] Suits flared guard model. [2] Suits both 2WD and 4WD models.
[3] Single and triple loop options available. [4] Not available in Australia. [5] Not suitable for vehicles with forward facing radar. [6] Not compatible with V6 model.
[7] Suits GX model only. [8] Not compatible with sensors and headlight washers. [9] Narrow body Aus and NZ only. [9] Narrow body excludes Aus and NZ.

Snorkels

SNORKELS

Vehicle Make	Model and Specifics	3" Hat	3.5" Hat	4" Hat	Part Number	Page
To Suit Fiat Fullback	2016+			•	ISNORKEL050	45
To Suit Ford Maverick	1988-1994 - (All models except 2.8L Diesel)	•			ISNORKEL011	228
To Suit Ford Ranger	Next-Gen 2022		•		ISNORKEL110	50
To Suit Ford Ranger	PX III XL 8/2018+ 3.2L Diesel (with side indicator)		•		ISNORKEL034	52
To Suit Ford Ranger / Everest	PX III XLT 8/2018+ 3.2L Diesel (with indicator on side mirror) / UAII		•		IISNORKEL034XLT	52, 67
To Suit Ford Ranger	PX / PX II XL 7/2011+ 2.2 and 3.2L Diesel		•		ISNORKEL034	56, 60
To Suit Ford Ranger	PX / PX II XLT 7/2011+ 2.2 and 3.2L Diesel		•		IISNORKEL034XLT	56, 60
To Suit Ford Ranger	PJ / PK 2006-2011+ - 3.0L TDi Diesel		•		ISNORKEL021	64
To Suit GM / Holden Trailblazer	LT LTZ 2017+		•		ISNORKEL036	76
To Suit GM / Holden Colorado / Colorado 7	RG 2012-2020		•		ISNORKEL036	80, 85, 78
To Suit GM / Holden Colorado	RC 2008-2012		•		ISNORKEL028	87
To Suit GM / Holden Rodeo	RA7 LX and LT 2007-7/2008 - (Does not fit DX Model)		•		ISNORKEL022	89
To Suit Isuzu D-Max	8/2019+		•		ISNORKEL074	98
To Suit Isuzu D-Max	6/2012 to 7/2019		•		ISNORKEL041	101, 104
To Suit Isuzu D-Max	2009-2012 - (Does not fit 4x2 SX Model)		•		ISNORKEL022	108
To Suit Isuzu MU-X	8/2021+		•		ISNORKEL074	110
To Suit Isuzu MU-X	2014 to 7/2021		•		ISNORKEL041	110
To Suit Jeep Wrangler	JK 2007+ (Not available in Australia)	•			ISNORKEL032	126
To Suit Mazda BT50	6/2020+		•		ISNORKEL080	147
To Suit Mazda BT50	11/2006-2012 - 3.0L TDi Diesel		•		ISNORKEL024	154
To Suit Mitsubishi Triton	MR 11/2018+		•		ISNORKEL067	178
To Suit Mitsubishi Triton	MQ 2015-10/2018 - 2.4L Diesel			•	ISNORKEL050	182
To Suit Mitsubishi Triton	ML / MN 2006-2015		•		ISNORKEL020	187, 190
To Suit Nissan Navara	NP300 2015+ - Suits Wide and Narrow Body 2.3L Twin and Single Turbo Diesel			•	ISNORKEL048	197, 200
To Suit Nissan Navara	D40 2005+ (Does not suit 2010+ STX - Spain Build Single Cab)		•		ISNORKEL019	203
To Suit Nissan Pathfinder	R51 2005-2013		•		ISNORKEL019	210
To Suit Nissan Patrol	GU Series 4 2005+		•		ISNORKEL013	218
To Suit Nissan Patrol	GU Series 1, 2 and 3 1998-2004	•			ISNORKEL015	219
To Suit Nissan Patrol	GQ 1987-1997 - (All models except 2.8L Diesel)	•			ISNORKEL011	228
To Suit Suzuki Jimny	GJ 2018+		•		ISNORKEL070	254
To Suit Toyota Fortuner	2015+			•	ISNORKEL053	272
To Suit Toyota Hilux	8/2020+ 2.8L Turbo Diesel			•	ISNORKEL051	278
To Suit Toyota Hilux	8/2020+ Narrow Body Model		•		ISNORKEL076N	278
To Suit Toyota Hilux	Revo 2015-7/2020 - 2.8L Turbo Diesel			•	ISNORKEL051	282
To Suit Toyota Hilux	Vigo 2005-2015 - 3.0L TDi, 4.0L Petrol V6		•		ISNORKEL001	286
To Suit Toyota Landcruiser	300 Series 2022+		•		ISNORKEL090	294
To Suit Toyota Landcruiser	200 Series 11/2015+		•		ISNORKEL056	295
To Suit Toyota Landcruiser	200 Series 11/2007-10/2015		•		ISNORKEL010	298
To Suit Toyota Landcruiser / Lexus	105 and 100 Series / LX 470 1998-2007		•		ISNORKEL003	300, 303
To Suit Toyota Landcruiser / Lexus	80 Series / LX 450 1990-1998		•		ISNORKEL004	293
To Suit Toyota Landcruiser	79 / 78 / 76 Series 2007+		•		ISNORKEL023	308, 311, 315, 323
To Suit Toyota Landcruiser	75, 78, 79 Series 1984-2007		•		ISNORKEL009	304, 319, 326
To Suit Toyota Prado	150 Series 11/2017+ 2.8L		•		ISNORKEL064	340
To Suit Toyota Prado	150 Series 11/2009-10/2017 3L D4D TDi / 4L Petrol V6 and 2.8L D4D TDi		•		ISNORKEL035	343
To Suit Toyota Prado	120 Series 2003-2009 3L D4D TDi / 4L Petrol V6		•		ISNORKEL006	346
To Suit Toyota Prado	90 / 95 Series 1996-2002 3.4L Petrol V6	•			ISNORKEL005	348
To Suit Volkswagen Amarok	2011+			•	ISNORKEL037	358, 360

REFER TO VEHICLE LISTING PAGES FOR SPECIFIC MODEL COMPATIBILITY / SUITABILITY

Underbody Protection

UNDERBODY PROTECTION

Vehicle Make	Model and Specifics	Standard Part No.	Premium Part No.	Page
To Suit Fiat Fullback	2016+	**IUP050K**	**UBP050**	45
To Suit Ford Ranger	PX III 8/2018+		**UBP055**	52
To Suit Ford Ranger	PX II 2015-7/2018	**IUP014K**	**UBP054 / UBP055**	56
To Suit Ford Ranger	PX 7/2011-2015	**IUP014K**	**UBP054**	60
To Suit Ford Everest	UA II 7/2018+		**UBP055**	67
To Suit Ford Everest	9/2015-6/2018	**IUP014K**	**UBP054**	69
To Suit GM / Holden Colorado / Trailblazer	RG 11/2016-2020 / Trailblazer LT / LTZ 2017+		**UBP057**	76, 80
To Suit GM / Holden Colorado	RG 2012-10/2016 / Colorado 7 RG 2012-2016		**UBP041**	78, 85
To Suit GM / Holden Colorado	RC 2008-2012	**IUP009K**		87
To Suit GM / Holden Rodeo	RA and RA7 2002-2008	**IUP009K**		89, 91
To Suit Isuzu D-Max	8/2019+		**UBP074 / UBP074S**	98
To Suit Isuzu MU-X	8/2021		**UBP074S**	110
To Suit Isuzu D-Max / MU-X	6/2012 to 7/2019 / MU-X 2014 to 7/2021		**UBP041**	101, 104, 110
To Suit Isuzu D-Max	2007-06/2012	**IUP009K**		108
To Suit Mazda BT50	6/2020+		**UBP074 / UBP074S**	147
To Suit Mazda BT50	2012-5/2020	**IUP014K**	**UBP054 / UBP055**	150
To Suit Mitsubishi Pajero Sport	7/2019+		**UBP050**	162
To Suit Mitsubishi Pajero	2000-2011	**IUP013K**		166, 167
To Suit Mitsubishi Triton	MR and MQ 2015+	**IUP050K**	**UBP050**	178, 182
To Suit Mitsubishi Triton	ML 2006-2009	**IUP010F**		190
To Suit Nissan Navara	NP300 2015-2020 (Series 1 / Series 2, 3 & 4)		**UBP048 / UBP048S**	200
To Suit Nissan Navara	D40 2005+ (Diesel only)	**IUP007K**		203
To Suit Renault Alaskan	2017+ (Series 1 / Series 2, 3 & 4)		**UBP048 / UBP048S**	240
To Suit SsangYong Musso / Rexton	Q200, Q201, Q205 and Q215 / Y400 10/2018+		**UBP201SY**	243, 248
To Suit Suzuki Jimny	GJ 2018+		**UBP070**	254
To Suit Toyota 4Runner	Gen 5, N280 2009+		**UBP047**	264
To Suit Toyota Fortuner / Hilux	2015+		**UBP051**	272, 278, 282
To Suit Toyota Hilux	Vigo 2005-2015	**IUP001K**	**UBP033**	286
To Suit Toyota Landcruiser	300 Series 2022+		**UBP110**	294
To Suit Toyota Landcruiser	200 Series 2015+		**UBP056**	295
To Suit Toyota Landcruiser	200 Series 11/2007-10/2015	**IUP004K / IUP004F**		298
To Suit Toyota Landcruiser	79 Series S/C 2007-8/2016 / 79 Series D/C 11/2012+ / 78/76 Series 2007+		**UBP019 / UBP019SC**	308, 311, 315, 323
To Suit Toyota Prado	150 Series 11/2009+	**IUP003F**	**UBP047**	340, 343
To Suit Toyota Tacoma	2005+		**UBP072**	350
To Suit Toyota Tundra	2013-2020		**UBP073**	352

REFER TO VEHICLE LISTING PAGES FOR SPECIFIC MODEL COMPATIBILITY / SUITABILITY

Roof Racks, Mount Kits and Roof Rail Extrusions

ATLAS RACK AND CROSSBAR KITS

Vehicle Make (Suits)	Type / Description	Part Number	Load Rating*	Weight	Dimensions (mm)		
ATLAS PLATFORM RACK KITS			**KG**	**KG**	**L**	**W**	**H**
To Suit Ford Ranger	Platform A	**IFR054PAK**	100	28	1530	1240	50
To Suit Ford Ranger Wildtrack	Platform A	**IFR054WTPAK**	100	27	1530	1240	50
To Suit Isuzu D-Max 2020+ / Mazda BT50 2020+	Platform A	**IFR074PAK**	100	27	1530	1240	50
To Suit Mitsubishi Triton MQ / MR	Platform A	**IFR067PAK**	100	27	1530	1240	50
To Suit Nissan Navara NP300	Platform B	**IFR048PBK**	100	29	1530	1380	50
To Suit Nissan Patrol Y62	Platform K	**IFR062LPNK**	100	39	2130	1380	50
To Suit Toyota Hilux 2015+	Platform A	**IFR065PAK**	100	28	1530	1240	50
To Suit Toyota Landcruiser 200 Series	Platform A	**IFR056PAK**	100	27	1530	1240	50
To Suit Toyota Landcruiser 200 Series	Platform E	**IFR056PEK**	150	37	1530	1380	50
To Suit Toyota Landcruiser 79 Series D/Cab	Platform S	**IFR019PSK**	100	28	1390	1485	50
To Suit Toyota Prado 150	Platform E	**IFR047PEK**	150	37	1530	1380	50
To Suit Pinnacle 2 Canopies	Platform A	**IFRP2PAK**	100	25	1530	1240	50
To Suit Slideaway Hard Tonneau Cover	Platform A	**IFRSLDAWAYPSK**	100	30	1530	1240	50
ATLAS CROSSBAR KITS			**KG**	**KG**	**L**	**W**	**H**
To Suit Ford Ranger / Wildtrack	Crossbars (2) with Fit Kit	**IFR054C2K**	100	7	-	1250	-
To Suit Isuzu D-Max 2020+ / Mazda BT50 2020+	Crossbars (2) with Fit Kit	**IFR074C2K**	100	7	-	1250	-
To Suit Mitsubishi Triton MQ / MR	Crossbars (2) with Fit Kit	**IFR067C2K**	100	7	-	1250	-
To Suit Nissan Navara NP300	Crossbars (2) with Fit Kit	**IFR048C2K**	100	7	-	1250	-
To Suit Suzuki Jimny GJ	Crossbars (2) with Fit Kit	**IFR070C2K**	100	7	-	1250	-
To Suit Toyota Hilux 2015+	Crossbars (2) with Fit Kit	**IFR065C2K**	100	7	-	1250	-
To Suit Toyota Landcruiser 200 Series	Crossbars (3) with Fit Kit	**IFR056C3K**	150	8	-	1375	-
To Suit Toyota Landcruiser 79 Series D/Cab	Crossbars (2) with Fit Kit	**IFR019C2K**	100	8	-	1650	-
To Suit Toyota Prado 150	Crossbars (3) with Fit Kit	**IFR047C3K**	150	8	-	1375	-
To Suit Pinnacle 2 Canopies	Crossbars (2) with Fit Kit	**IFRP2C125K**	100	7	-	1250	-
To Suit Pinnacle 2 Canopies	Crossbars (2) with Fit Kit	**IFR074C2K**	100	8	-	1370	-
To Suit Slideaway Hard Tonneau Cover	Crossbars (2) with Fit Kit	**IFRSLDAWAYC2K**	100	10	-	1500	-

*** Platform / Crossbar load rating only. Refer to vehicle manufacturer for specific roof load carrying capacity**

ROOF RACKS

Description	Type	Part Number	Weight	Dimensions (mm)		
STEEL ROOF RACKS			**KG**	**L**	**W**	**H**
Steel Roof Rack	Cage Style	**IRRCAGE14**	37	1400	1250	150
Steel Roof Rack	Cage Style	**IRRCAGE18**	46	1800	1250	150
Steel Roof Rack	Cage Style	**IRRCAGE22**	52	2200	1250	150
Steel Roof Rack	Rooftop Tent Compatible	**IRRTENT18**	37	1800	1250	150
Steel Roof Rack	Rooftop Tent Compatible	**IRRTENT22**	45	2200	1250	150
Steel Roof Rack - Open End	Trade Style	**IRRTRADE18**	42	1800	1250	150
Steel Roof Rack - Open End	Trade Style	**IRRTRADE22**	49	2200	1250	150
ALLOY ROOF RACKS			**KG**	**L**	**W**	**H**
Alloy Roof Rack - Mesh Floor	Cage Style	**IRRCAGE14-ALLOY**	17	1400	1250	150
Alloy Roof Rack - Mesh Floor	Cage Style	**IRRCAGE18-ALLOY**	22	1800	1250	150
Alloy Roof Rack - Mesh Floor	Cage Style	**IRRCAGE22-ALLOY**	27	2200	1250	150
Alloy Roof Rack - Mesh Floor, Open End	Trade Style	**IRROPEN14-ALLOY**	16	1400	1250	150
Alloy Roof Rack - Mesh Floor, Open End	Trade Style	**IRRTRADE18-ALLOY**	20	1800	1250	150
Alloy Roof Rack - Mesh Floor, Open End	Trade Style	**IRRTRADE22-ALLOY**	25	2200	1250	150
Alloy Roof Rack - Mesh Floor	Flat Style	**IRRTFLAT18-ALLOY**	18	1800	1250	30

MOUNT KITS

Description	Feet	Part Number	Height
100mm Gutter Mount	8 Feet	**IRRFEET100**	100
125mm Gutter Mount	8 Feet	**IRRFEET125**	125
150mm Gutter Mount	8 Feet	**IRRFEET150**	150
210mm Gutter Mount	8 Feet	**IRRFEET210**	210
To Suit Landcruiser 100 / 105 Series Roof Mount	8 Feet	**IRRFEETLC100**	Adjustable
To Suit Landcruiser 200 Series Roof Mount	8 Feet	**IRRFEETLC200**	Adjustable
To Suit GM / Holden Colorado 7 / Trailblazer	6 Feet	**IRRFEET001**	Fixed
To Suit Toyota Prado 150	2 Feet	**IRRFEETPRADO150**	Fixed
To Suit Isuzu MU-X - Replaces Roof Rails	4 Feet	**IRRFEETMUX**	Fixed
ABS Canopies 010 / 011 / 012 / 013 / 014 / 015 / 019 / 020	4 (2 pieces)	**IRRFEETABS14**	45

REFER TO VEHICLE LISTING PAGES FOR SPECIFIC MODEL COMPATIBILITY / SUITABILITY

Canopies

ABS PLASTIC CANOPIES - GENERIC LISTING (WEIGHT 80KG)

Vehicle Make	Model and Specifics	Part Number	Page
To Suit Fiat Fullback	2016+	**CANOPY014***	45
To Suit Ford Ranger	PX 2011-2015* / PX II 2015-7/2018 / PX III 8/2018+ / Raptor 9/2018+	**CANOPY010***	50, 53, 57, 61
To Suit GM / Holden Colorado	RG 2012 to 2020	**CANOPY019***	80, 83
To Suit GM / Holden Colorado / Rodeo	RC 7/2008 to 12/2012 / RA7 2007 to 7/2008 / RA 2002 to 2006	**CANOPY006**	87, 89, 91
To Suit Isuzu D-Max	8/2019+	**CANOPY022***	98
To Suit Isuzu D-Max	6/2012 to 7/2019	**CANOPY020***	101, 104
To Suit Mazda BT50	6/2020+	**CANOPY022***	147
To Suit Mazda BT50	2012 to 5/2020	**CANOPY010* / CANOPY018**	151
To Suit Mitsubishi Triton	MR 11/2018+ / MQ 2015-10/2018	**CANOPY014***	179, 183
To Suit Nissan Navara	NP300 2015 to 2020	**CANOPY013***	200
To Suit Renault Alaskan	2017+	**CANOPY013***	240
To Suit Toyota Hilux	2015+	**CANOPY015* / CANOPY017-SW**	278, 283
To Suit Volkswagen Amarok	2011+	**CANOPY021**	358, 360

*** Colour coded options available**

PINNACLE FIBREGLASS CANOPIES - GENERIC LISTING (WEIGHT 100KG)

Vehicle Make	Model and Specifics	Part Number	Page
To Suit Fiat Fullback	2016+	**CANFIBRE050***	45
To Suit Ford Ranger	PX 2011-2015* / PX II 2015-7/2018 / PX III 8/2018+ / Raptor 9/2018+	**CANFIBRE054***	50, 53, 57, 61
To Suit LDV T60	2017+	**CANFIBRE051***	142
To Suit Mazda BT50	2012 to 5/2020	**CANFIBRE054***	151
To Suit Mitsubishi Triton	MR 11/2018+ / MQ 2015-10/2018	**CANFIBRE050***	179, 183
To Suit Nissan Navara	NP300 2015 to 2020	**CANFIBRE048***	200
To Suit Renault Alaskan	2017+	**CANFIBRE048***	240
To Suit Toyota Hilux	2015+	**CANFIBRE051***	279, 283

*** Colour coded options available**

PINNACLE 2 FIBREGLASS CANOPIES - GENERIC LISTING (WEIGHT 100KG)

Vehicle Make	Model and Specifics	Part Number	Page
To Suit Fiat Fullback	2016+	**ICANOPY050***	45
To Suit Ford Ranger	PX 2011-2015* / PX II 2015-7/2018 / PX III 8/2018+ / Raptor 9/2018+	**ICANOPY054***	50, 53, 57, 61
To Suit D-Max	8/2019+	**ICANOPY074***	98
To Suit Mazda BT50	6/2020+	**ICANOPY074***	147
To Suit Mazda BT50	2012 to 5/2020	**ICANOPY054***	151
To Suit Mitsubishi Triton	MR 11/2018+ / MQ 2015-10/2018	**ICANOPY050***	179, 183
To Suit Nissan Navara	2021+	**ICANOPY082***	197
To Suit Nissan Navara	NP300 2015 to 2020	**ICANOPY048***	200
To Suit Renault Alaskan	2017+	**ICANOPY048***	240
To Suit Toyota Hilux	2015+	**ICANOPY051***	279, 283
To Suit Volkswagen Amarok	2011+	**ICANOPY060***	358, 360

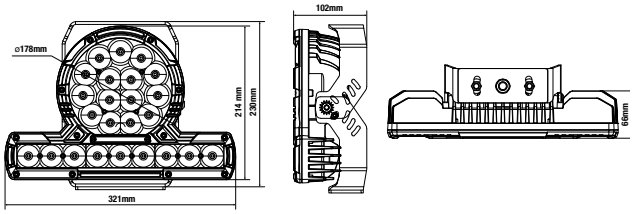
*** Colour coded options available**

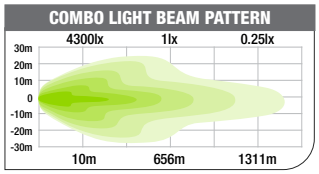
REFER TO VEHICLE LISTING PAGES FOR SPECIFIC MODEL COMPATIBILITY / SUITABILITY

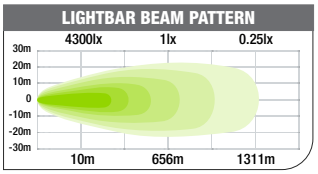
LED Driving Lights

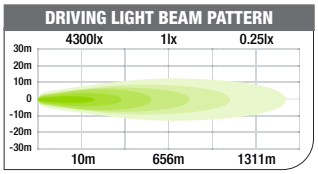
LED DRIVING LIGHTS

IMEGATOM









Operating Voltage: 9-30V DC

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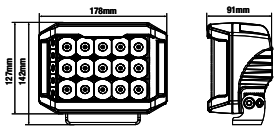

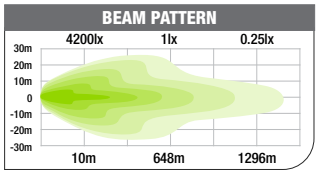

Operating Voltage: 12-24V DC

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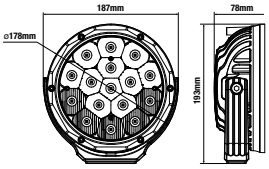

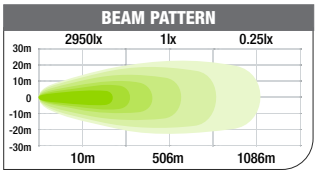

Operating Voltage: 12-24V DC

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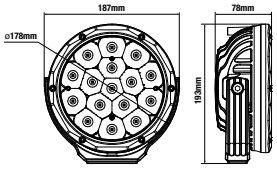

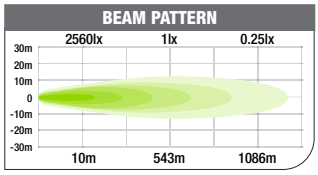

Operating Voltage: 12-24V DC

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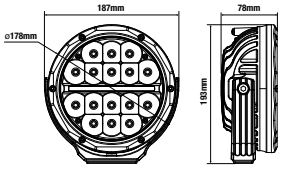

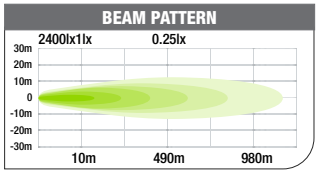

Operating Voltage: 12-24V DC

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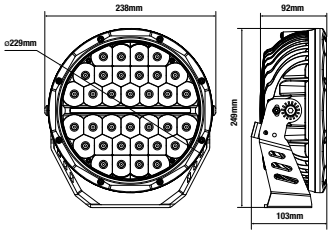

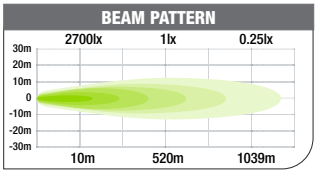

Operating Voltage: 12-24V DC

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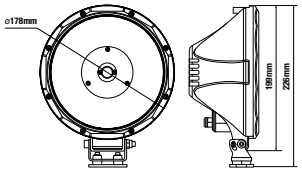

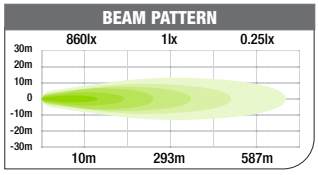

Operating Voltage: 12-24V DC

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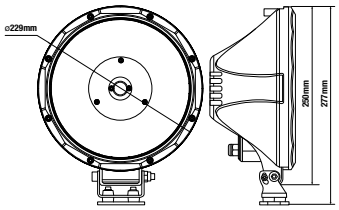
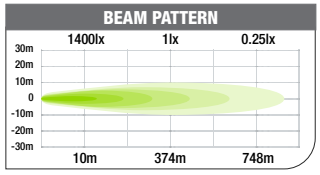




Operating Voltage: 12-24V DC

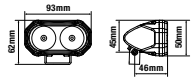
ALL LIGHTS SHOWN ARE RELATIVE SCALE TO EACH OTHER

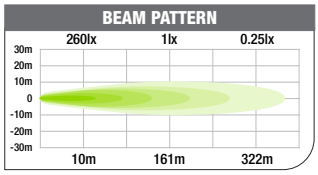
LED Work Lights and Upgrades

LED WORK AND UNIVERSAL LIGHTS

Operating Voltage: 12-24V DC

ILEDWL10 / ILEDWL10FA





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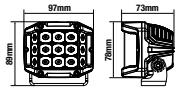

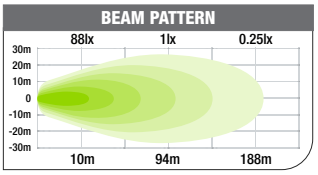

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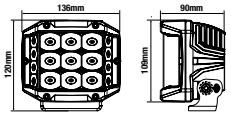
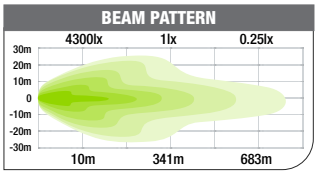
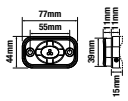
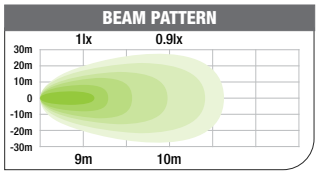


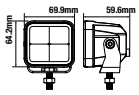


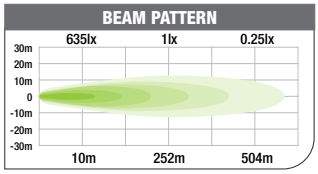
IRL120B





ILED20B SERIES





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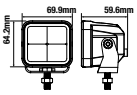

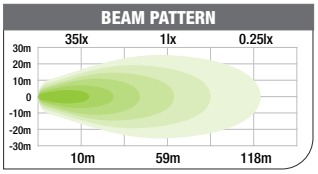

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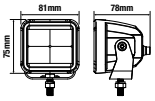

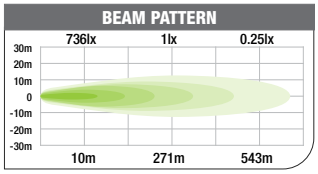

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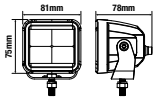
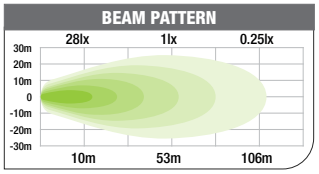
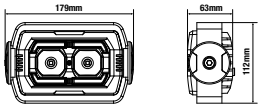
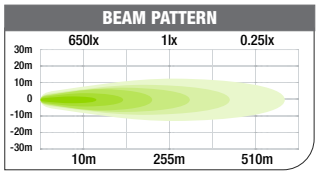




ILEDCOSMO





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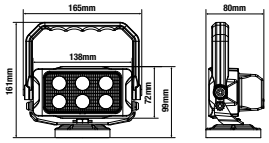
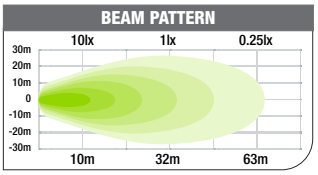
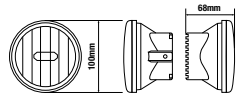




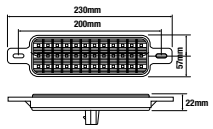
BULL BAR UPGRADE LED LIGHTS

BBPART031



Operating Voltage: 9-32V DC

BBPART002



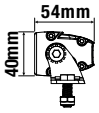
Operating Voltage: 12V DC

ALL LIGHTS SHOWN ARE RELATIVE SCALE TO EACH OTHER

LED Lightbars

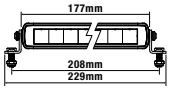
SINGLE ROW - SLIM

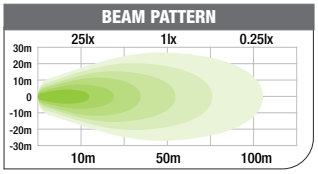
NEW



Operating Voltage: 12-24V DC

ILBSR005B





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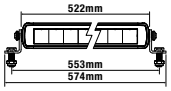

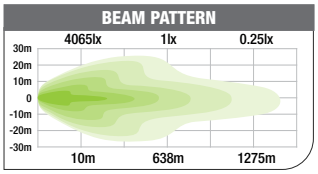

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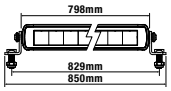

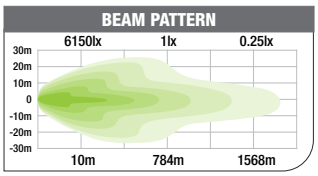

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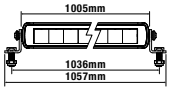

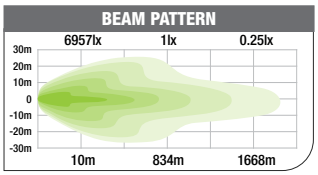

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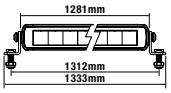
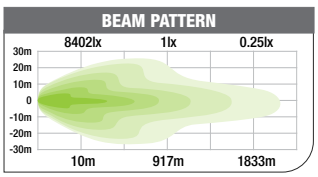
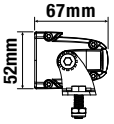




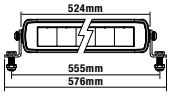
SINGLE ROW - WIDE

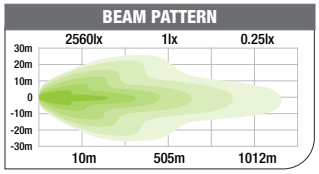
NEW



Operating Voltage: 12-24V DC

ILBSR003BW





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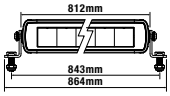

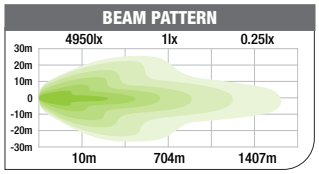

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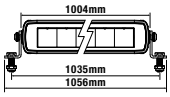
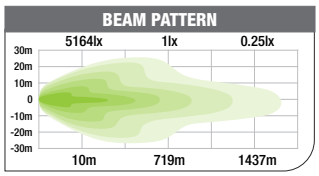
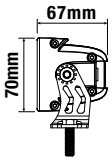




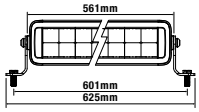
DUAL ROW

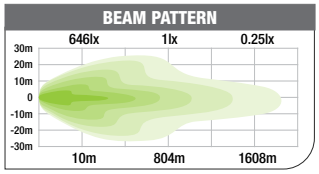
NEW



Operating Voltage: 12-24V DC

ILBDR003B





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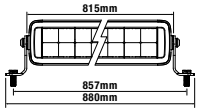

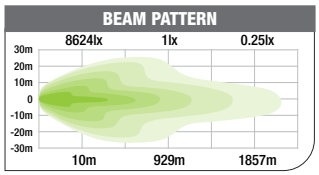

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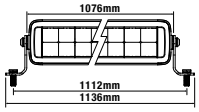
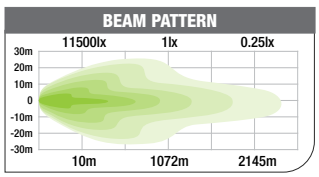
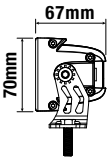




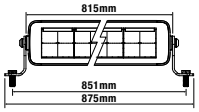
DUAL ROW - MULTI FUNCTION

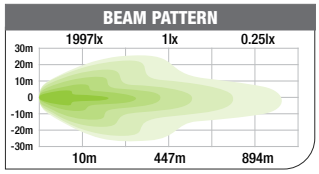
NEW



Operating Voltage: 12-24V DC

ILBDR002BM





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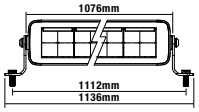
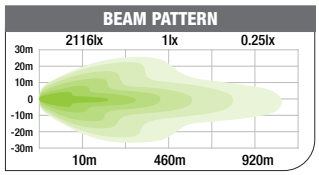


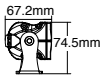


LED Lightbars and Light Wire Looms

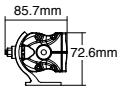
LED LIGHT BARS - STRAIGHT

Operating Voltage: 12-24V DC

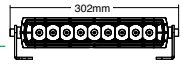
Side Bracket

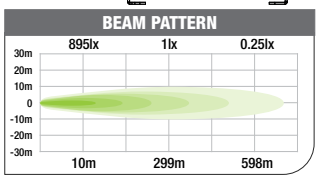


Bottom Bracket



ILBSR004





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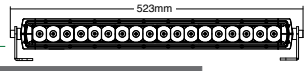

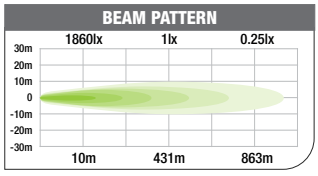

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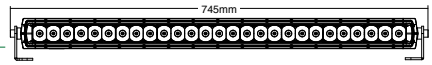

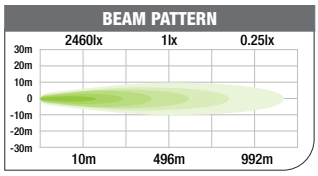

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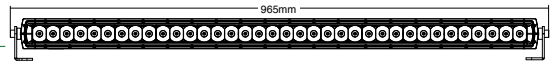
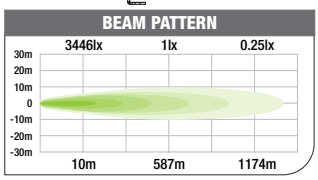
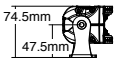




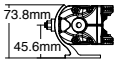
LED LIGHT BARS - CURVED

Operating Voltage: 12-24V DC

Side Bracket



Bottom Bracket



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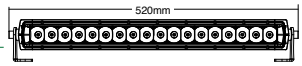

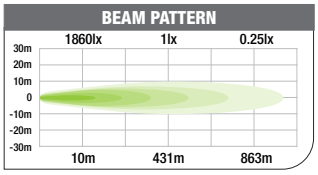

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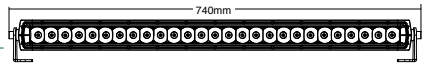

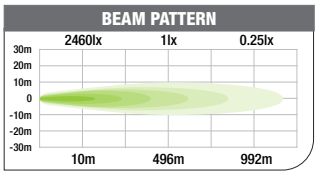

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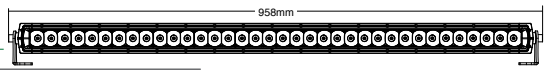
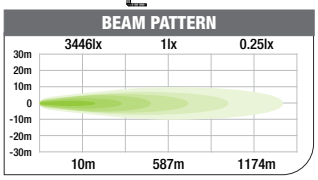
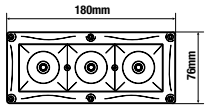




LED LIGHT BARS - MODULAR

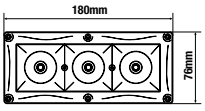
Operating Voltage: 12-24V DC

ILED180S (SPOT)



30W Spot Beam (7") Long

ILED180F (FLOOD)



30W Flood Beam (7") Long

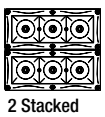
MODULAR COMBINATIONS

Single Unit

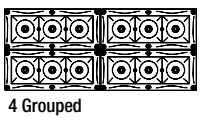
6 Joined side by side

2 Joined side by side

3 Joined side by side



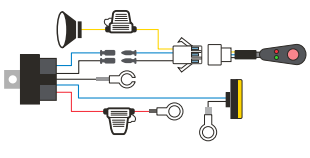
2 Stacked



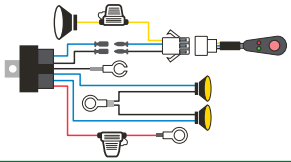
4 Grouped

LED DRIVING LIGHTS / LIGHTBAR WIRE LOOMS

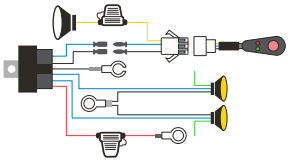
SINGLE LIGHT LOOM



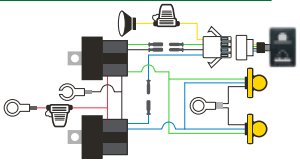
TWIN LIGHT LOOM



TWIN LIGHT WITH DRL LOOM



TWIN MEGATOM LOOM



Fridges and Fridge Troubleshooting

FRIDGE ERROR CODES - ICE CUBE

Code	Error Type - Refer to User Manual for further information	Possible solution
E1	Battery protection stop auto cut-off (Battery too low or adjust protection setting)	Set battery protection to lower setting
E2	Fan fault (Check clearance around the fan)	Check for fan obstructions
E3	Compressor motor starter error (Low voltage power supply)	Check available voltage of 12/24V power supply, check all connections between battery and fridge, check condition of plug in lead
E4	Compressor motor running speed error (Overloaded motor cannot maintain 1850 times / min which is the lowest speed)	Return to place place of purchase for assessment
E5	Compressor has over heated (Check clearance around the fan)	Check for sufficient air flow clearance around fridge
ER1	Control panel and temperature probe fault	Replacement of control panel or temperature probe

Unit will not turn on

- Check power supply ie. Battery voltage
  (See Battery Protection table on Page 5 of User Handbook)
- Check all connections between battery and fridge
- Check condition of fuse
- Check that the unit is turned on

Poor refrigeration performance

- Too much food has been placed inside refrigerator
- Temperature of food placed in fridge is too high
- The door is not closed properly
- Door seal is broken

Poor cooling

- Make sure adequate ventilation room is left around unit
  (See General Notes Page 4 of User Handbook)
- Ambient temperature is extremely high
- Temperature is not set correctly

Contents of fridge are freezing

- Temperature setting is too low

Noise

- Unit is not on a flat or level surface
- Check for vibrations in surrounding objects

Sound of water from inside of unit

- This is normal due to flow of refrigerant

FRIDGE FAQ's

Q. Where can I find a list of the fault codes? ***A. See User Handbook (or above)***

Q. Why is my fridge freezing everything? ***A. Temperature is set to degrees Fahrenheit, reset to degrees Celsius***

Q. My fridge will not turn on? ***A. Hold On/Off button until the display illuminates***

Q. My fridge isn't staying on? ***A. Check the battery protection setting, and ensure it is set correctly by referring to your User Handbook***

Fridges and Slides

ICE CUBE FRIDGE / FREEZERS

30L ICECUBE FRIDGE / FREEZER - IFRIDGE30SP

Overall Dimensions	590(L) (650mm with handle) x 380(H) x 340mm(W)
Weight	18kg (35lb)
Temperature Range / Regulation	+10 ˚C to -18 ˚C
Power Draw	4.5Amps

40L ICECUBE FRIDGE / FREEZER - IFRIDGE40SP

Overall Dimensions	590(L) (650mm with handle) x 440(H) x 350mm(W)
Weight	20kg (37lb)
Temperature Range / Regulation	+10 ˚C to -18 ˚C
Power Draw	4.5Amps

50L ICECUBE FRIDGE / FREEZER - IFRIDGE50SP

Overall Dimensions	590(L) (650mm with handle) x 520(H) x 350mm(W)
Weight	22kg (41lb)
Temperature Range / Regulation	+10 ˚C to -18 ˚C
Power Draw	4.5Amps

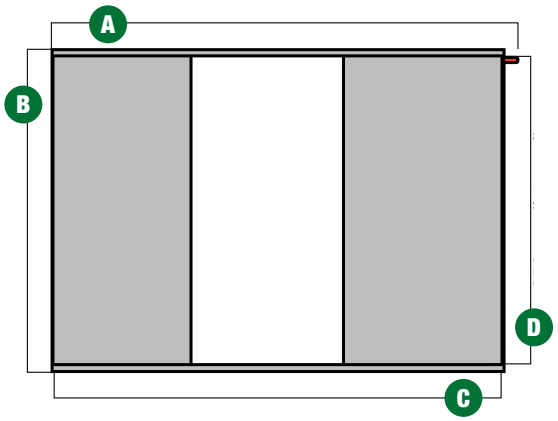
65L ICECUBE FRIDGE / FREEZER - IFRIDGE65SP

Overall Dimensions	820(L) x 495(H) x 490mm(W)
Weight	33kg (66lb)
Temperature Range / Regulation	+10 ˚C to -18 ˚C
Power Draw	4.5Amps

74L ICECUBE FRIDGE / FREEZER - IFRIDGE74SP

Overall Dimensions	820(L) x 495(H) x 490mm(W)
Weight	32kg (66lb)
Temperature Range / Regulation	+10 ˚C to -18 ˚C
Power Draw	4.5Amps

FRIDGE SLIDES



	IFRIDGESLIDE001	IFRIDGESLIDE002	IFRIDGESLIDE023	IFRIDGESLIDE034	IFRIDGESLIDE045
A	655mm	843mm	902mm	796mm	902mm
B	420mm	534mm	576mm	576mm	676mm
C	352mm	811mm	850mm	750mm	850mm
D	592mm	484mm	530mm	430mm	530mm
WEIGHT	21kg	25kg	21kg	21kg	31kg

Locksafe Drawer Systems

LOCKSAFE DRAWER SYSTEMS

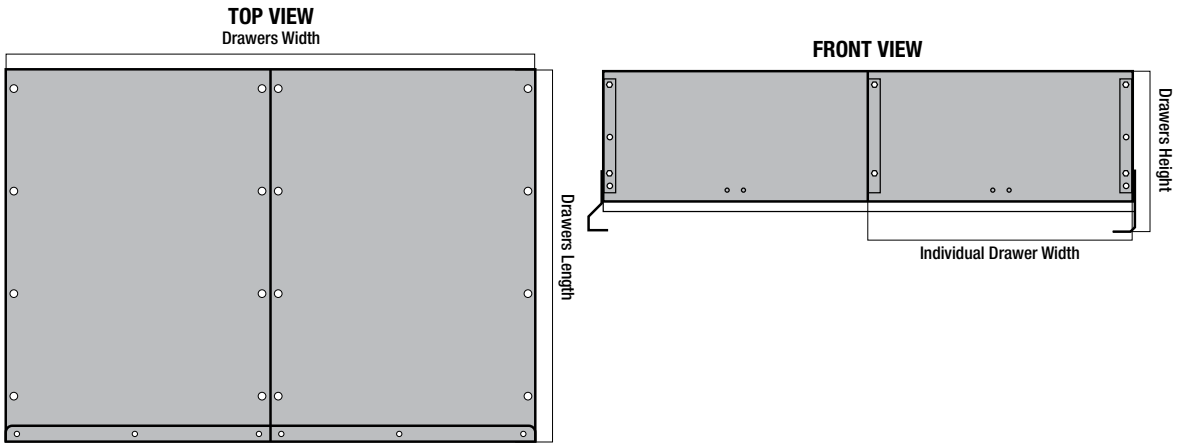
900mm Drawer System	Weight	Length (mm)	Height (mm)	Width (mm)
TWIN - Cabinet specifications including drawers*	63kg	900	275	970
TWIN - Drawer specifications		840	206	425
SINGLE - Cabinet specifications including drawers*	34kg	900	275	490
SINGLE - Drawer specifications		840	206	425

1000mm Drawer System	Weight	Length (mm)	Height (mm)	Width (mm)
TWIN - Cabinet specifications including drawers*	76kg	1000	275	1020
TWIN - Drawer specifications		940	206	450
SINGLE - Cabinet specifications including drawers*	39kg	1000	275	510
SINGLE - Drawer specifications		940	206	425

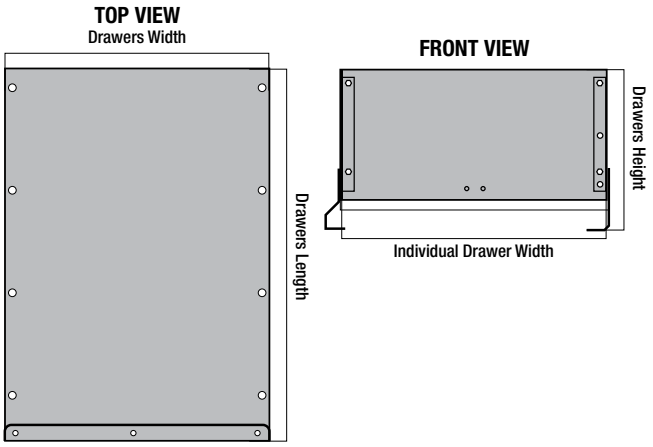
1300mm Drawer System	Weight	Length (mm)	Height (mm)	Width (mm)
TWIN - Cabinet specifications including drawers*	89kg	1300	275	970
TWIN - Drawer specifications		1240	206	425
SINGLE - Cabinet specifications including drawers*	46kg	1300	275	490
SINGLE - Drawer specifications		1240	206	425

*** Top of timber to underside of fixing ribs**

TWIN DRAWERS



SINGLE DRAWERS

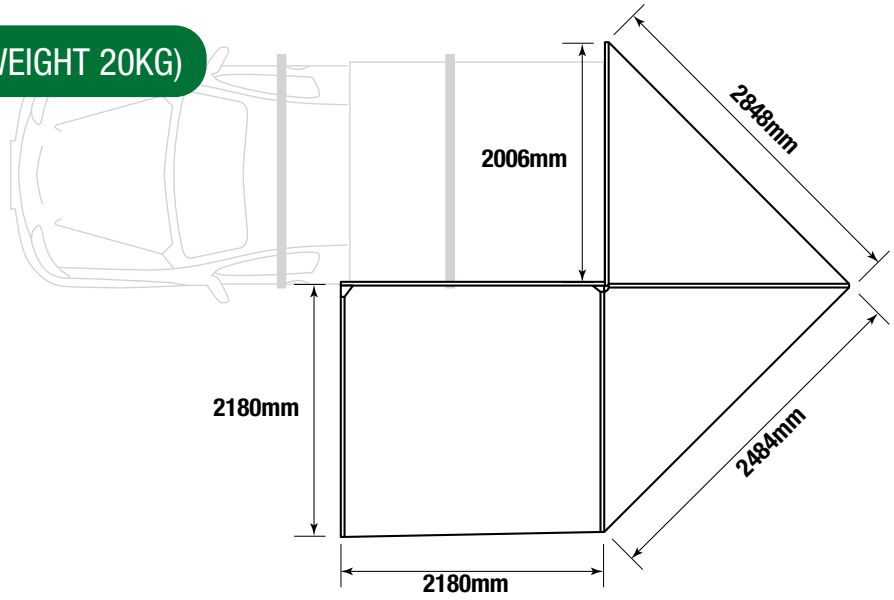


• All drawers extend 950mm from rear of unit. For an absolute overall width of each cabinet, add 26mm to the widths given above. Basic cabinet height is 238mm with 12mm carpeted ply on top and 20mm high fixing ribs under, giving an overall height of 270mm

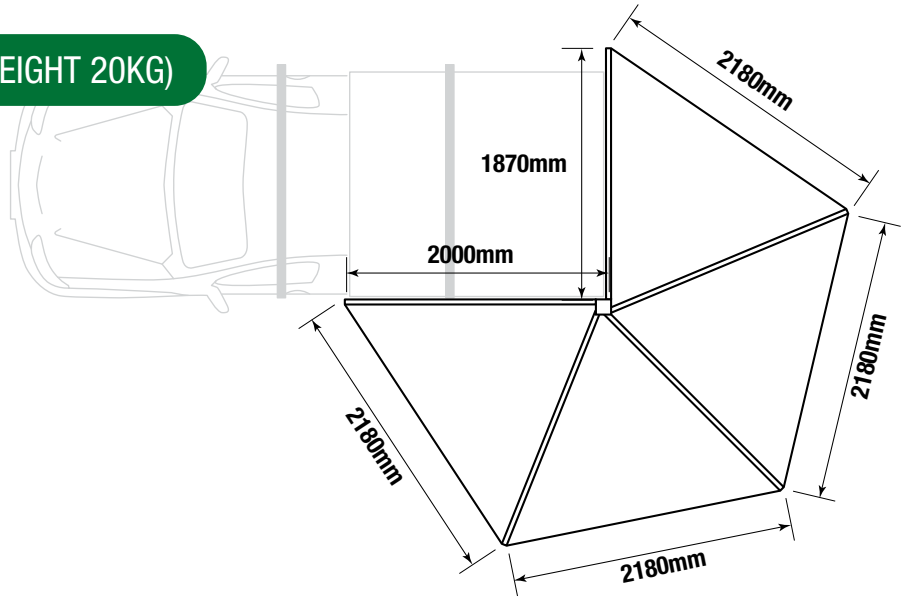
REFER TO VEHICLE LISTING PAGES FOR SPECIFIC MODEL COMPATIBILITY / SUITABILITY

DeltaWing Awnings

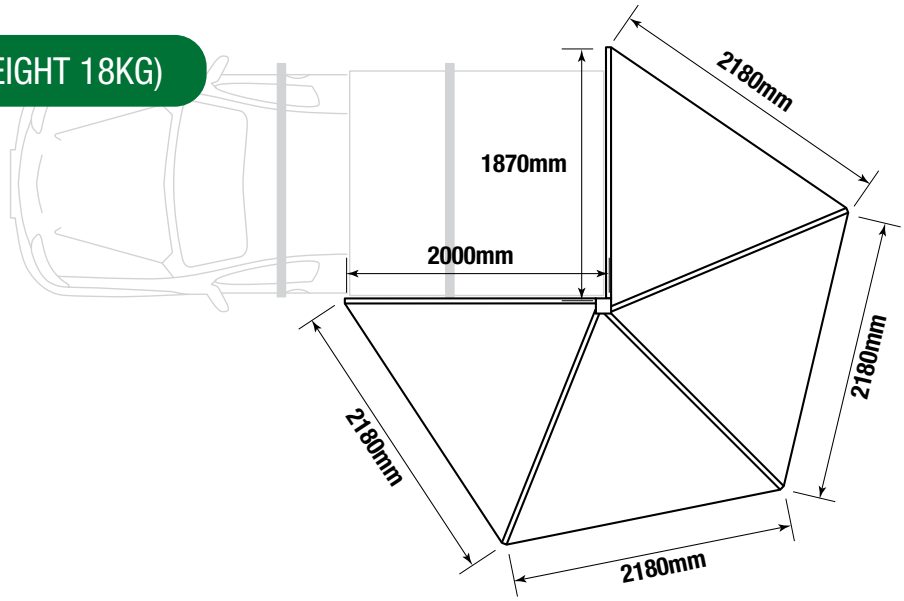
DELTAWING 270 XTR-143 - (WEIGHT 20KG)



DELTAWING 270 XTR-71 - (WEIGHT 20KG)



DELTAWING 270 XT-71 - (WEIGHT 18KG)

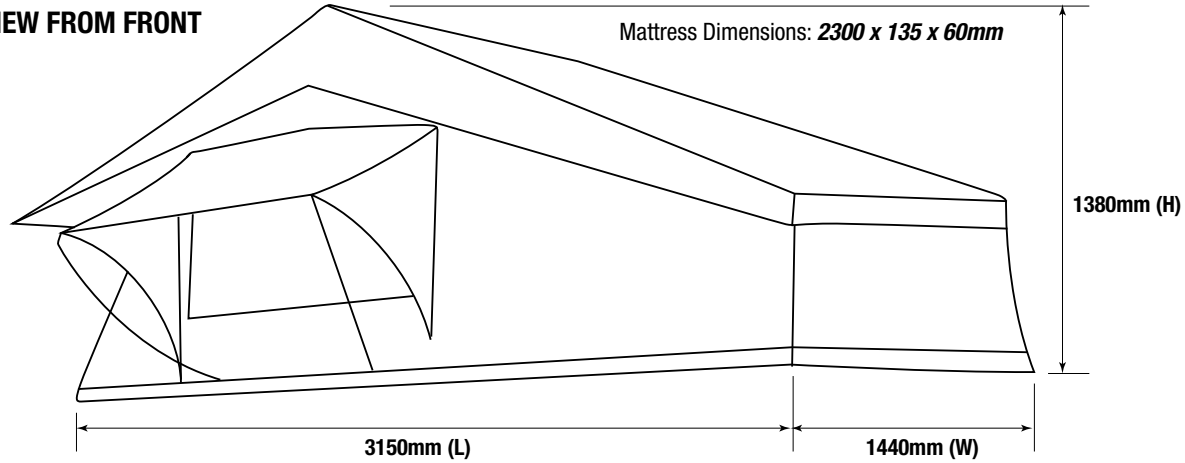


Rooftop Tents

SOFT ROOFTOP TENT - (WEIGHT 62KG)

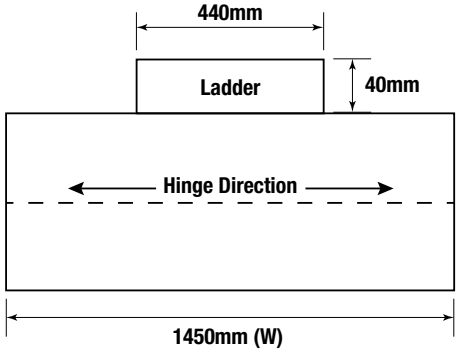
OPEN

VIEW FROM FRONT

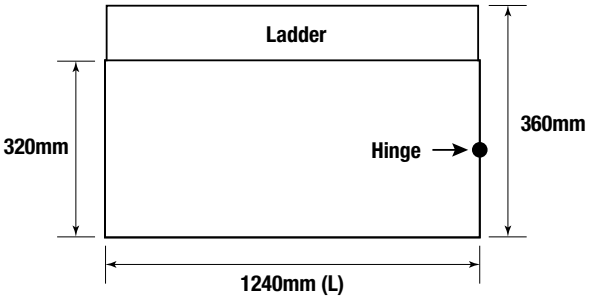


CLOSED

VIEW FROM PASSENGER SIDE

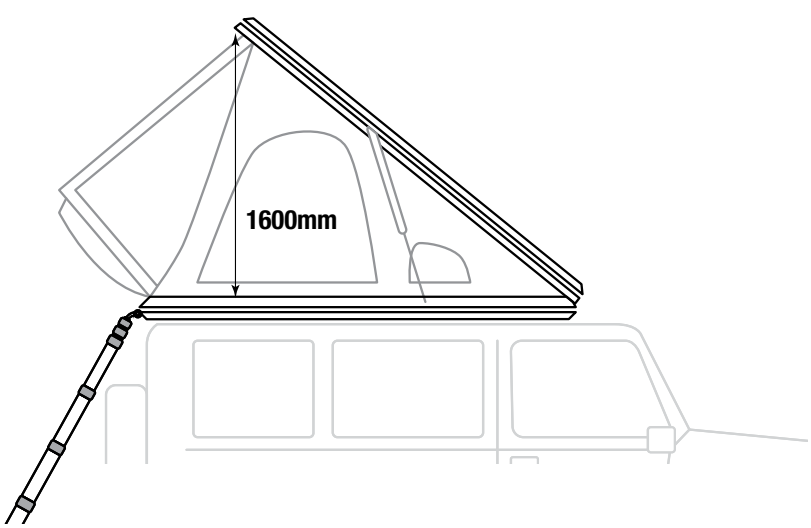


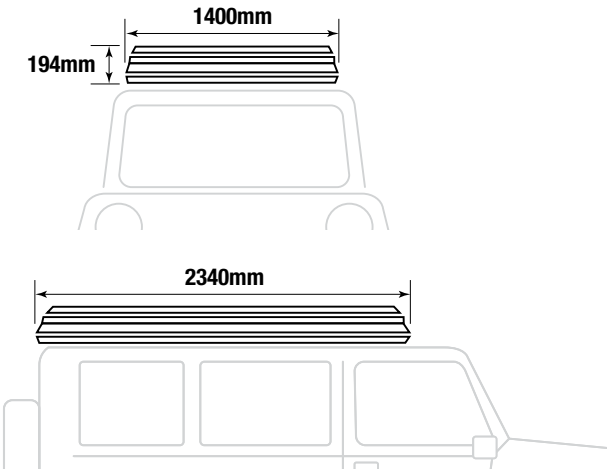
VIEW FROM FRONT



(Doubles in length when tent is open)

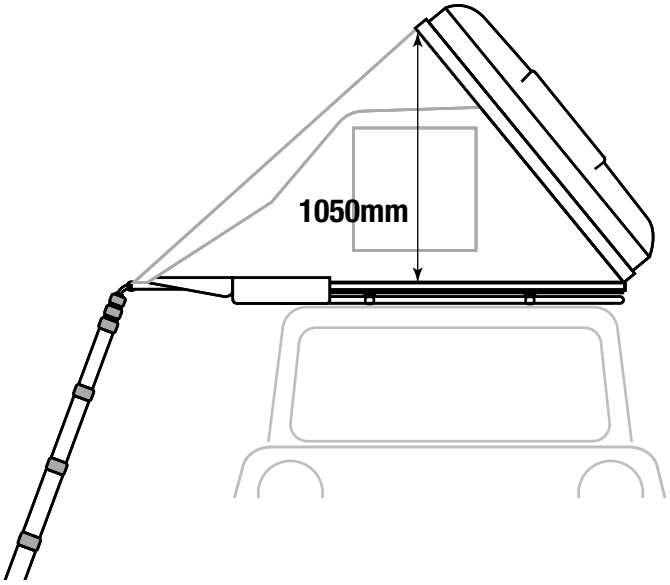
SWIFT 1400 HARD TOP ROOFTOP TENT - (WEIGHT 92KG)

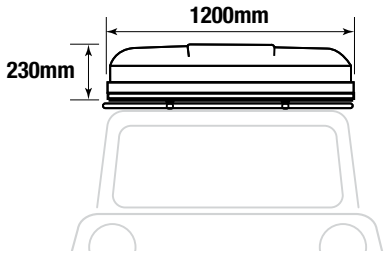


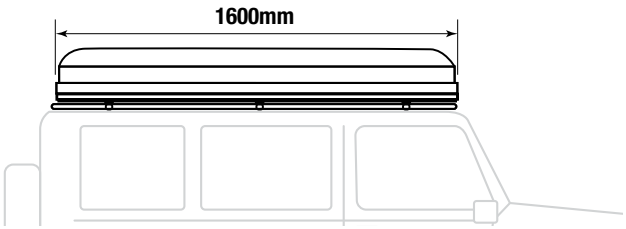


Rooftop Tents and Rooftop Tent Awning

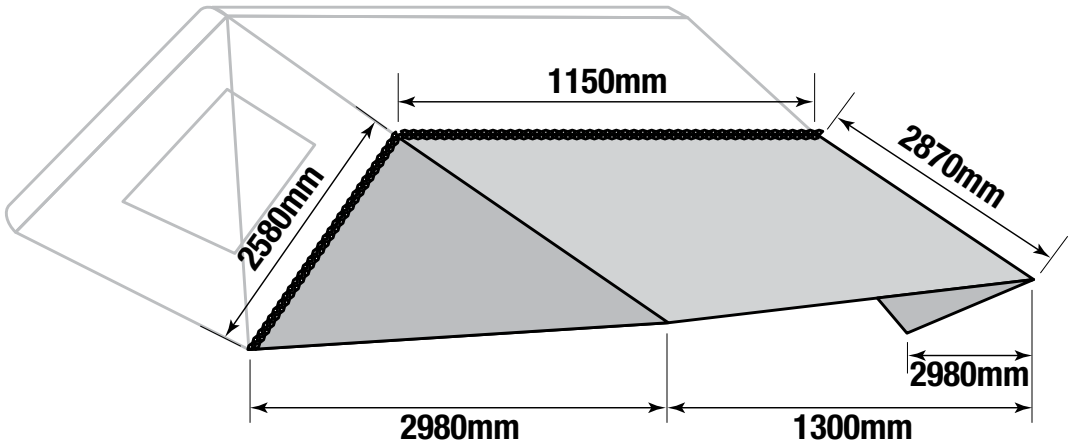
NOMAD 1300 ABS ROOFTOP TENT - (WEIGHT 69KG)





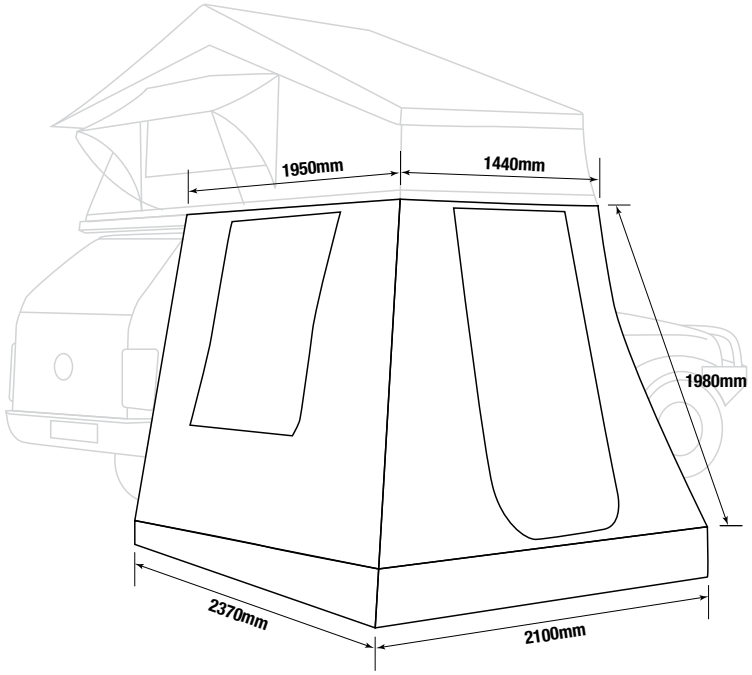


NOMAD 1300 ROOFTOP TENT AWNING - (WEIGHT 3KG)

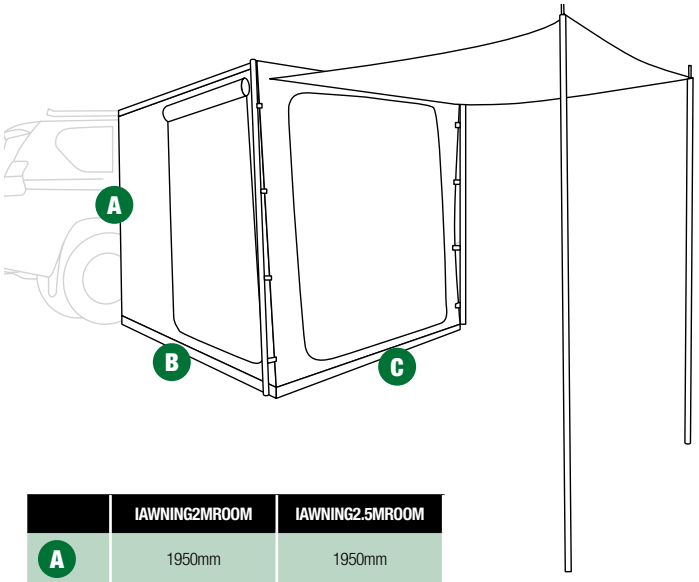


Rooftop Tents

SOFT ROOFTOP TENT ANNEX WITH EXTENSION KIT - (WEIGHT 9KG)

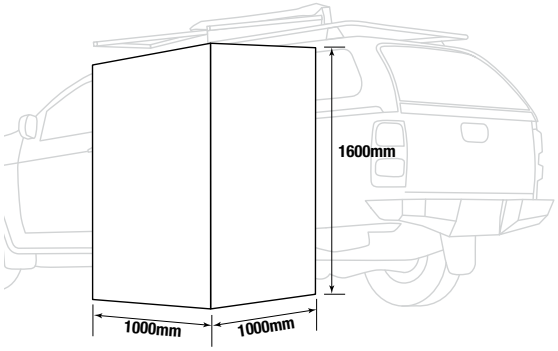


AWNING ROOM - (WEIGHT 11-12KG)



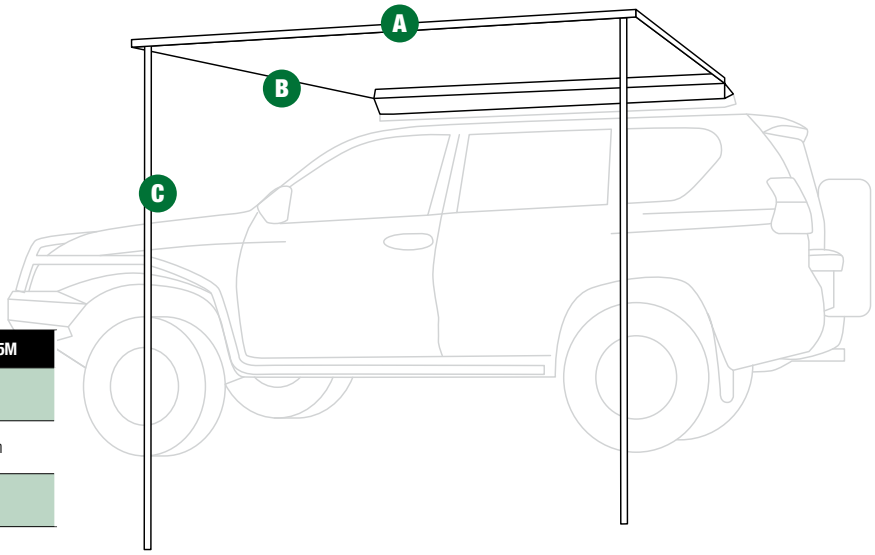
	IAWNING2MROOM	IAWNING2.5MROOM
A	1950mm	1950mm
B	1880mm	1800mm
C	2000mm	2500mm

INSTANT ENSUITE - (WEIGHT 8KG)



Rooftop Tents and Rooftop Tent Awning

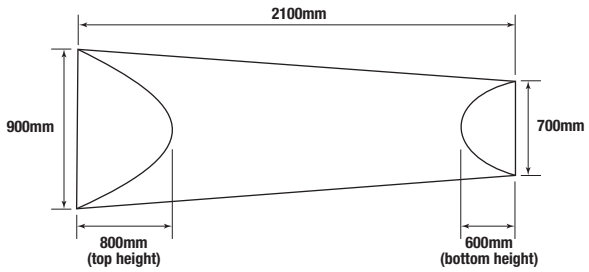
LED INSTANT AWNING



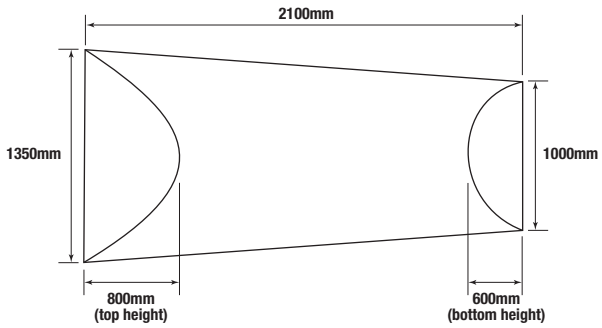
	IAWNING1.4M	IAWNING2M	IAWNING2.5M
A	1400mm	2000mm	2500mm
B	2000mm	2000mm	2000xmm
C	Variable	Variable	Variable

SWAGS

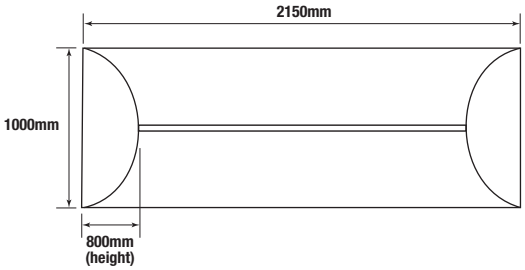
SINGLE SWAG - HOOP DESIGN



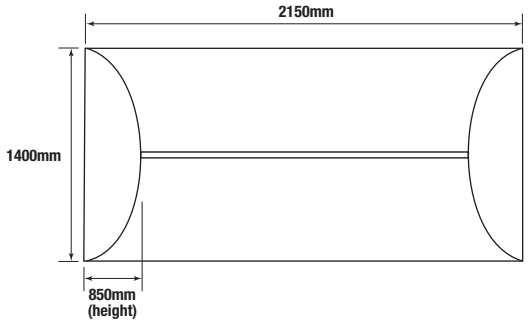
DOUBLE SWAG - HOOP DESIGN



KING SINGLE SWAG - RIDGE POLE DESIGN

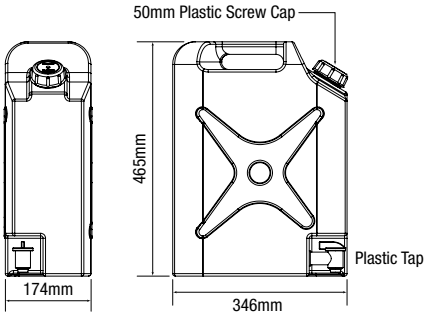


DOUBLE SWAG - RIDGE POLE DESIGN

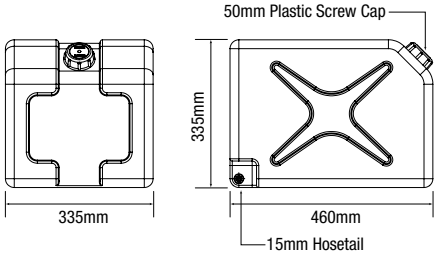


WATER TANKS

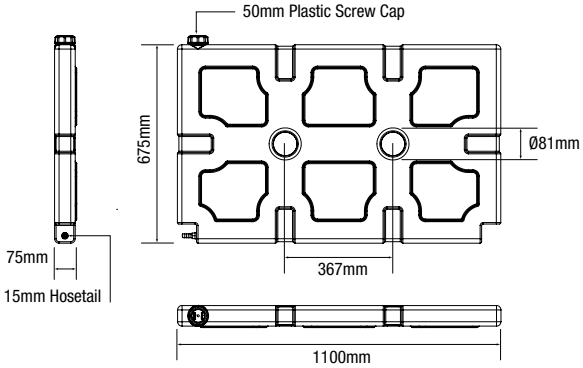
IWT001 - 20L JERRY CAN



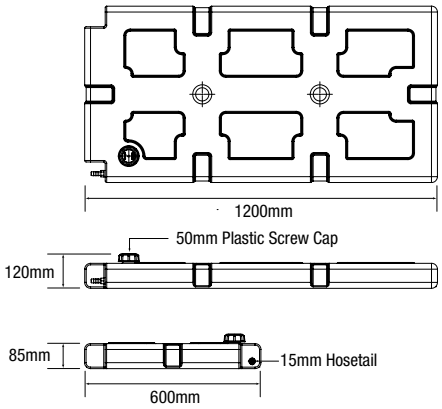
IWT002 - 40L JERRY CAN



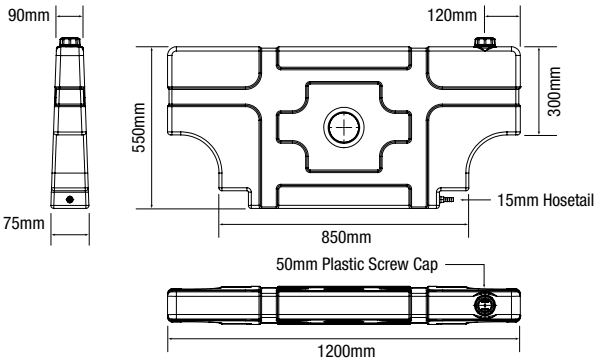
IWT003 - 40L VERTICAL TANK



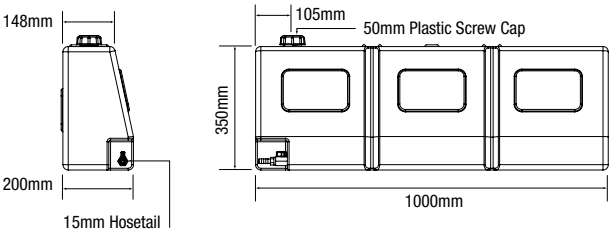
IWT004 - 50L ROOF RACK TANK



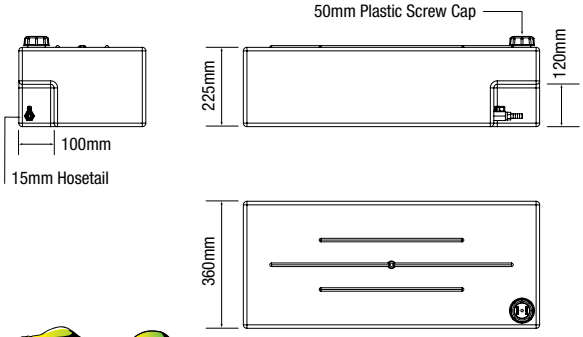
IWT005 - 50L WHEEL ARCH TANK



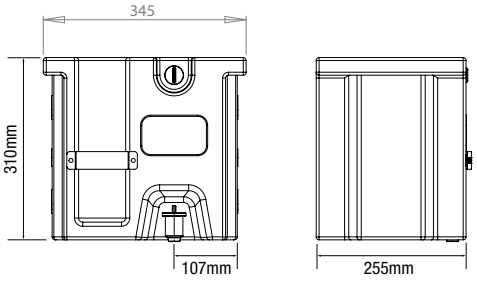
IWT006 - 50L TAPERED TANK



IWT007 - 60L TANK



IWT008 - 15L UNDER TRAY HAND WASH TANK



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Terms and Conditions

1. Interpretation

In these Terms and Conditions of Sale ("Terms"), "Goods" means the Goods the subject of the Contract; IRONMAN 4X4 Pty. Ltd." means the entity selling the Goods; "Buyer" means the entity purchasing the Goods; "Contract" means each contract between IRONMAN 4X4 Pty. Ltd. and the Buyer for the sale and purchase of the Goods and "order" includes" offer".

2. Terms and Conditions

The only Terms of the Contract are those agreed to in writing by IRONMAN 4X4 Pty. Ltd. These Terms (to the extent they are not inconsistent with Terms agreed to in writing by IRONMAN 4X4 Pty. Ltd.) and those which are implied or imposed by law (including the Trade Practices Act 1974)) to the extent that it is not lawful or possible to exclude them. All other Terms, Conditions and Warranties are expressly excluded. If a conflict arises between the Terms of any order made by the Buyer and these Terms, these Terms will prevail. An agreement to deliver the Goods in instalments is taken to be a separate Contract for each instalment. These Terms and each Contract including them are governed by the laws of New South Wales, and IRONMAN 4X4 Pty. Ltd. and the Buyer submit to the jurisdiction of the courts of that State. If a Term is held to be unenforceable, the remaining Terms will apply.

3. Quotations and Orders

Any quotation made by IRONMAN 4X4 Pty. Ltd. will not be construed or operate as an offer or obligation to sell. IRONMAN 4X4 Pty. Ltd. reserves the right to accept or reject in its absolute discretion any order received by it. The Buyer will not be entitled to cancel or refuse delivery of, or payment for, any order made by it which has been accepted by IRONMAN 4X4 Pty. Ltd.

4. Price

The price payable to IRONMAN 4X4 Pty. Ltd. by the Buyer for the Goods will be the price agreed; failing which it will be the price prevailing at the date the Goods are dispatched by IRONMAN 4X4 Pty. Ltd. for delivery to the Buyer. Prices are payable in Australian currency and exclusive of delivery costs, taxes, duties and other imposts which, if changeable, are payable by the Buyer. Prices quoted in any IRONMAN 4X4 Pty. Ltd. Price List are suggested prices only and may be changed by IRONMAN 4X4 Pty. Ltd. without notice.

5. Payment

The Buyer must pay cash for the Goods on delivery or, at IRONMAN 4X4 Pty. Ltd.'s absolute discretion, strictly within 30 days of delivery. IRONMAN 4X4 Pty. Ltd. will appropriate payments first to outstanding interest and then to outstanding accounts in the date order rendered.

6. Overdue Amounts

If Buyer fails to pay all or part of any amount to IRONMAN 4X4 Pty. Ltd. when due, interest will be payable on that amount from its due date until it is paid in full at a rate equivalent to 2% per annum above the overdraft rate from time to time charged to IRONMAN 4X4 Pty. Ltd. by its principal banker.

7. Delivery

IRONMAN 4X4 Pty. Ltd. will make all reasonable efforts to deliver the Goods on the dates agreed, to the place or carrier designated by the Buyer. IRONMAN 4X4 Pty. Ltd. has the right to make delivery in instalments and to deliver those Goods available for delivery. The Buyer has no right to terminate the Contract because of a delay in delivery.

8. Warranty

IRONMAN 4X4 Pty. Ltd. warrants that its products are manufactured to S.A.E.- Society of Automotive Engineers - specifications for the particular product. IRONMAN 4X4 Pty. Ltd. further warrants that all products sold hereunder are free from defects in material and workmanship.

IRONMAN 4X4 Pty. Ltd. will, at its sole option, repair or replace any products supplied by it which are found to be defective in either materials or workmanship providing that IRONMAN 4X4 Pty. Ltd. is actually notified in writing from the Buyer of the alleged defect within ninety (90)days from the date of invoice. Any claim not made within this period shall conclusively be deemed waived by the Buyer. Repair or replacement is preconditioned on the examination of the Goods by IRONMAN 4X4 Pty. Ltd. and, if requested by IRONMAN 4X4 Pty. Ltd. return of the Goods to IRONMAN 4X4 Pty. Ltd.

No products are to be returned to IRONMAN 4X4 Pty. Ltd. without its written consent, according to procedures outlined in this manual, and the receipt by the Buyer of specific shipping instructions. IRONMAN 4X4 Pty. Ltd. shall not be liable for any expense incurred by the Buyer in order to remedy any defect in its products. IRONMAN 4X4 Pty. Ltd. shall not be liable for any consequential, special, indirect or contingent damage, or expense arising directly or indirectly from any defect in its products or from use of any products. This warranty does not apply to (1) Goods bought for industrial, mining or agricultural use, (2) Goods bought for resupply or resale, (3) Goods no longer required by the Buyer, (4) Goods incorrectly chosen by the Buyer; or (5) Goods modified or altered by the Buyer (including changing colour).

Except as set forth herein, and except as to title, it is expressly agreed (A) that there is no warranty or merchantability or fitness for a particular purpose, nor other warranty express, implied or statutory nor any affirmation of fact, or promises by IRONMAN 4X4 Pty. Ltd. with reference to the goods which extends beyond the specifications, agreed upon by IRONMAN 4X4 Pty. Ltd. and the Buyer and (b) that the Buyer if any, mutually acknowledges that it is purchasing the goods solely on the basis of the commitments of IRONMAN 4X4 Pty. Ltd. expressly set forth herein. No person is authorised to change or add to any of IRONMAN 4X4 Pty. Ltd.'s obligations under this warranty. In no event shall IRONMAN 4X4 Pty. Ltd. be liable for anticipated profits or for incidental or consequential damages.

The Buyer agrees to indemnify and hold IRONMAN 4X4 Pty. Ltd. harmless from and against any loss, injury or damage, to person or property, that extends beyond the warranties set forth above, whether the claims against IRONMAN 4X4 Pty. Ltd. or the damages are incidental or consequential.

1 Year Warranty - *Accessories / Mining Accessories / Underbody Protection*
2 Year Warranty - *Premium Underbody Protection / GVM Upgrades / Load Plus*
3 Year Components Warranty - *Ice Cube Fridge/Freezers*
3 Year 60,000km Warranty - *Suspension*
5 Year Warranty - *Monster Winches, Snorkel*
5 Year Compressor Warranty - *Ice Cube Fridge/Freezers*
Lifetime Limited Warranty - *TREDs*

IRONMAN 4X4 Pty. Ltd. warrants the original buyer, only when purchased new via authorised IRONMAN 4X4 Pty. Ltd. resellers and distributors, from date of sale.

Product is warranted against defects in material or workmanship that cause the product to perform below the specified limits set by IRONMAN 4X4 Pty. Ltd., to the extent that IRONMAN 4X4 Pty. Ltd. will repair or replace any parts which are found to be defective.

All warranty claims must be submitted via original purchasing store or chain, unless otherwise arranged.

Proof of original purchase must be presented upon request.

Products may require to be returned to IRONMAN 4X4 Pty. Ltd. for assessment or repair. Postage and removal costs involved are not the responsibility of IRONMAN 4X4 Pty. Ltd., and may only be considered upon discretion by IRONMAN 4X4 Pty. Ltd. in the event of such claim being verified.

The warranty does NOT apply where, 1) acts of neglect or misuse are evident, 2) product has been modified, 3) vehicles which are modified or not the recommended vehicle of use, 4) used in racing or competition conditions without the prior consent of IRONMAN 4X4 Pty. Ltd., 5) used beyond the expectations of the original vehicle manufacturer.

Terms and Conditions

Before installation of any product, please ensure you have received the correct parts for your application.

Ordering of the correct parts is the responsibility of the Buyer. Return of a product in an unused condition will attract a 15% restock fee, where IRONMAN 4X4 Pty. Ltd. is not at fault.

Return of used or soiled product, 1) outside warranty period, 2) without fault, will result in refusal of your claim and be returned at the Buyer`s expense.

Damage to products through fitment error is not covered under warranty.

9. Damage

The Buyer acknowledges that the Goods leaving IRONMAN 4X4 Pty. Ltd's premises are adequately packed. Claims for damage in transit must be made against the carrier and, while IRONMAN 4X4 Pty. Ltd. will not accept liability for any damage, details of any claim must be promptly advised to IRONMAN 4X4 Pty. Ltd. Prior to acknowledging delivery to the carrier, the Buyer must ensure that the complete consignment has been received as specified in the carrier's note. Any shortage or visible damage to outer packaging must be endorsed on the carrier's note. Any shortages and/or damages must be reported to IRONMAN 4X4 Pty. Ltd. within 72 hours or receipt.

10.Title

10.1 Title to the Goods will not pass to the Buyer until the earlier of:

(a) IRONMAN 4X4 Pty. Ltd. being paid in full under all Contracts; or

(b) the sale by the Buyer of the Goods in its ordinary course of business (in which case the Buyer must keep an accurate account of each sale, hold the proceeds of each sale separate from the Buyer's own money and pay IRONMAN 4X4 Pty. Ltd. in full from the proceeds of the purchase price of each sale, despite that the payment is not otherwise due).

10.2 Until title to the Goods passes to the Buyer, the Buyer must:

(a) hold the Goods as bailed for IRONMAN 4X4 Pty. Ltd. and keep them in good order and condition;

(b) not remove any markings placed by IRONMAN 4X4 Pty. Ltd. and ensure that the Goods can be readily identified and distinguished from other property in the Buyer's possession; and

(c) deliver the Goods to IRONMAN 4X4 Pty. Ltd. immediately upon demand and, for this purpose, IRONMAN 4X4 Pty. Ltd. is authorised to enter at any time any premises on which the Goods may be located (the costs incidental to which will be borne by the Buyer).

11.Risk

Risk in the Goods (including insurance responsibility) passes to the Buyer on delivery of the Goods to the place or carrier designated by the Buyer or, if sooner, possession of the Goods passes to the Buyer or its agent.

12.Implied Terms, Limitation of Liability and Buyers Indemnity

12.1 Subject to Clause 2, IRONMAN 4X4 Pty. Ltd's liability for any breach of a condition or warranty imposed or implied by law in respect of any Goods or services which are not of a kind ordinarily acquired for personal, domestic or household use or consumption (provided that this provision does not apply if the Buyer establishes that it is not fair or reasonable for IRONMAN 4X4 Pty. Ltd. to rely on it) will be limited to:

(a) in the case of Goods supplied, any one or more of the following (as IRONMAN 4X4 Pty. Ltd. may determine):
(i) replacement of the Goods or the supply of equivalent goods; (ii) repair of the Goods;

(iiii) payment of the cost of replacing the Goods or of acquiring or obtaining equivalent goods; or

(iv) payment of the cost of having the Goods repaired; and

(b) in the case of services supplied, any one of the following (as IRONMAN 4X4 Pty. Ltd. may determine);

(i) supplying the services again; or (ii) payment of the costs of having the services supplied again.

12.2 Subject to these Terms, IRONMAN 4X4 Pty. Ltd. will not be liable for any loss, damage, expense or injury of any kind or nature suffered or incurred by the Buyer or any other person, arising out of or in connection with, the Contract (including, without limitation, liability due to negligence or wilful default of IRONMAN 4X4 Pty. Ltd. and any delay in delivery) or any error (whether negligent or not) in information supplied to the Buyer in connection with its subject matter or the use, possession or delivery of the Goods or the exercise by IRONMAN 4X4 Pty. Ltd. of its rights under Clause 16 and the Buyer will indemnify IRONMAN 4X4 Pty. Ltd. in relation to any such loss, damage, expense or injury.

13.Claims

Any claim made by the Buyer must be in writing and contain the particulars specified in the IRONMAN 4X4 Pty. Ltd's 'Application for Exchange or Credit' or 'Applications for Warranty' and be received by IRONMAN 4X4 Pty. Ltd. within 14 days after delivery of the Goods. Subject to the Contract, no claim for credit will be recognised where (1) the Goods are made to special order or the Buyer's specifications or drawings, (2) are no longer required by the Buyer, (3) are returned without the particulars required by this Clause, (4) the Buyer has modified or altered the Goods (including changing colour) or (5) if the IRONMAN 4X4 Pty. Ltd. Catalogue stipulates that return will not be accepted. If the Buyer insists on returning the Goods, it must pay IRONMAN 4X4 Pty. Ltd. a handling fee equal to 40% of the price of the Goods.

14.Force Majeure

Despite any other Term or condition of the Contract, IRONMAN 4X4 Pty. Ltd. will not be liable for any loss, damage, expense or injury of any kind or nature suffered or incurred by the Buyer or any other person, arising out of or in connection with any delay in delivery, or failure to perform any other term or condition of the Contract where that delay or failure is caused by an act of God, fire, labour dispute, civil commotion, intervention of a Government, inability to obtain labour, materials or manufacturing facilities, accidents, interruptions of or delay in transportation or any other cause beyond IRONMAN 4X4 Pty. Ltd's reasonable control

15.Errors or Omissions

IRONMAN 4X4 Pty. Ltd. has the right to correct any clerical errors or omissions, whether in computation or otherwise in any quotation, acknowledgment or document forming part of a Contract.

16.Breach by Buyer

If the Buyer breaches a Contract or IRONMAN 4X4 Pty. Ltd. is not satisfied of a Buyer's ability to pay or otherwise comply with each Contract, IRONMAN 4X4 Pty. Ltd. may by notice to the Buyer, but without compensation, terminate every Contract, suspend or cease deliveries under all Contracts, set-off all deposits against amounts due and made all amounts then outstanding by the Buyer to IRONMAN 4X4 Pty. Ltd. immediately due and payable.

17.Waiver

IRONMAN 4X4 Pty. Ltd's right under the Contract are cumulative and in addition to any other rights. No delay or failure by IRONMAN 4X4 Pty. Ltd. to enforce any right is a waiver of that right. Any waiver by IRONMAN 4X4 Pty. Ltd. of any term or breach of the Contract is not to be taken as a continuing waiver or a waiver of any subsequent breach.

IRONMAN 4X4

Family Owned Australian Company

4WD AND TOURING GEAR PRODUCT

ACCESSORIES AND SUSPENSION PRODUCT BY VEHICLE

ACCESSORY SPARE PARTS

PRODUCT INSTALL TIME GUIDE

GVM UPGRADES

SUSPENSION SELECTION AND INFORMATION

SUSPENSION TECHNICAL SPECIFICATIONS

ACCESSORY SELECTION AND INFORMATION

ACCESSORY TECHNICAL SPECIFICATIONS

PRODUCT CODE QUICK REFERENCE

MELBOURNE, AUSTRALIA
2-8 Bessemer Drive,
Dandenong South,
Victoria 3175 Australia

BANGKOK, THAILAND
576 Soi Srinakarin 60,
Srinakarin Road, Nongbon,
Prawet, Bangkok,
10250 Thailand

OREGON, UNITED STATES
12905 SW Tualatin-Sherwood Rd,
Sherwood, OR, 97062
United States of America

TO CONTACT IRONMAN 4X4
CALL 1300 731 137 OR VISIT US AT:
www.ironman4x4.com

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facebook.com/Ironman4x4au

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