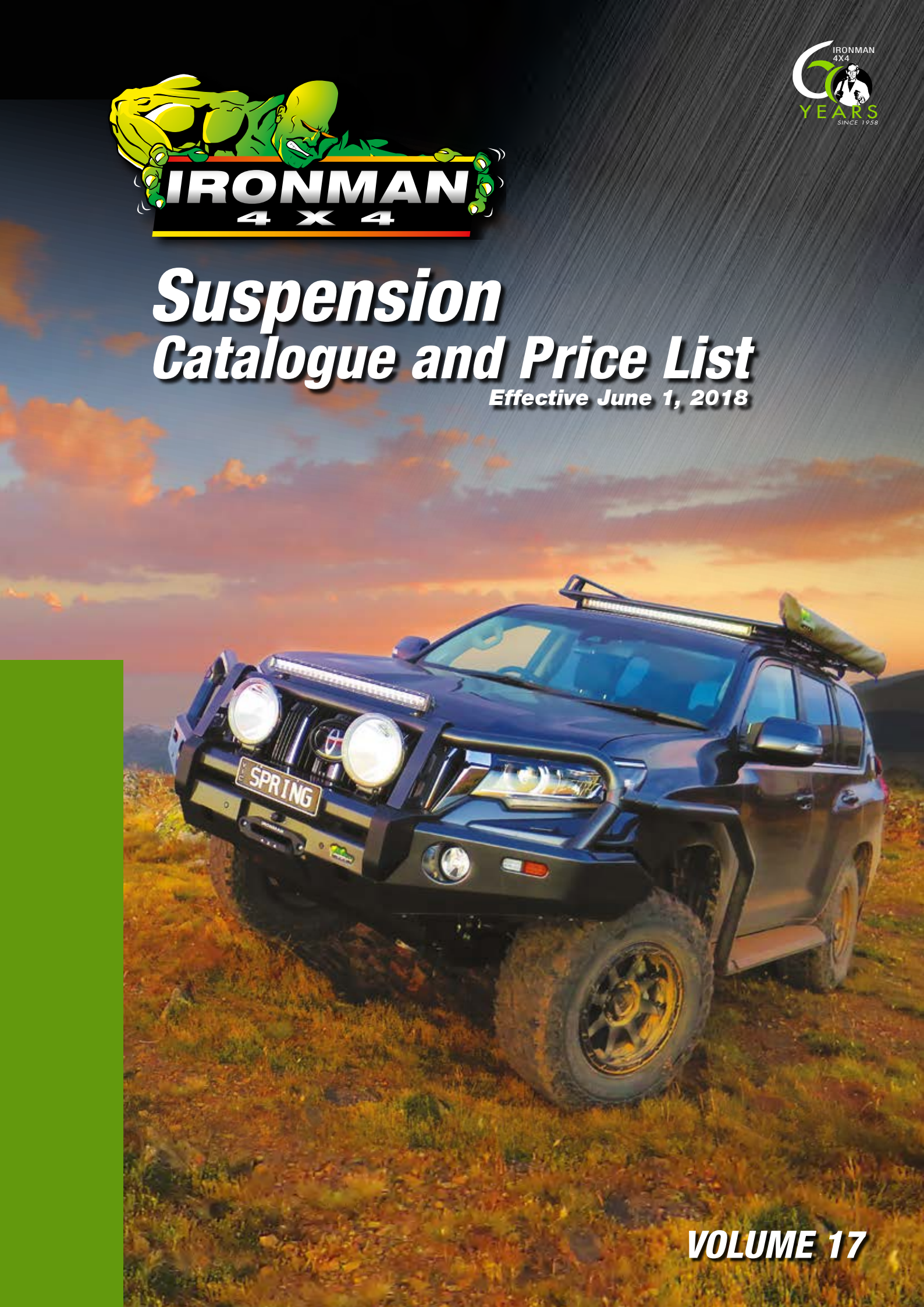
IRONMAN 4X4

Suspension Catalogue and Price List

Effective June 1, 2018



VOLUME 17

WARRANTY

WARRANTY

Ironman 4x4 warrants the original buyer, only when purchased new via authorised Ironman 4x4 resellers and distributors, from date of retail sale.

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.

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 for assessment or repair. Postage and removal costs involved are not the responsibility of Ironman 4x4, and may only be considered upon discretion by Ironman 4x4 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, 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 un-used 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.

SUSPENSION

LOAD PLUS HELPER SPRINGS

SUSPENSION

All suspension products must undergo 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.

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.

WARRANTIES AGAINST DEFECTS

Our goods come with guarantees that cannot be excluded under the 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. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.

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RECOMMENDED INSTALLATION TIMES

Average installation times, based on one experienced fitter with all necessary tools and equipment

INSTALLATION

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**

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 SUSPENSION Wheel Alignment	**1 Hour**

Independent Front Suspension vehicles will generally result in increased toe-in when raised.

Total Toe: 0mm to -1.0mm.

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: 0 to -1.0mm

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

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.

Brake proportioning valves should only be adjusted by a qualified brake specialist if necessary.

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.

OWNER DETAILS

NAME: ..... PHONE: .....

ADDRESS: .....

VEHICLE DETAILS

MAKE: .....MODEL: .....REG NO: ..... ODOMETER:.....

ENGINE TYPE:..... BODY TYPE:.....

PRE EXISTING MODIFICATIONS OR WEIGHTED ACCESSORIES: .....

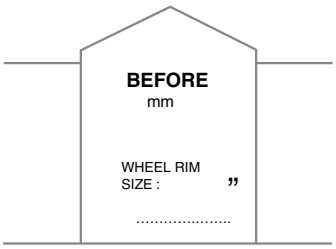
.....

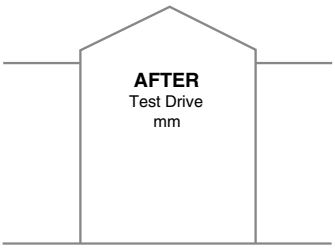
PART NUMBERS TO BE INSTALLED

PART #	TYPE:	PART #	TYPE: .....
PART #	TYPE:	PART #	TYPE: .....
PART #	TYPE:	PART #	TYPE: .....
PART #	TYPE:	PART #	TYPE: .....
PART #	TYPE:	PART #	TYPE: .....

SUSPENSION MEASUREMENTS

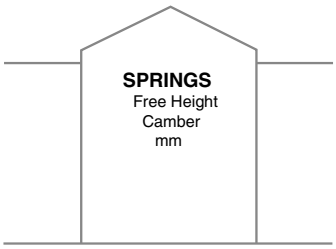
VEHICLE HEIGHT
LOWER OF WHEEL RIM TO GUARD





SUSPENSION MEASUREMENTS

ACTUAL MEASUREMENT OF NEW SPRINGS
PRIOR TO INSTALLATION



NOTES AND COMMENTS

NOTES: .....

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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. All measurements are metric except wheel rim size. Warranty period is 3 years or 60,000km unless otherwise stated.

PART SELECTION

Ironman 4x4 offer three ranges of shock absorbers
Each range is available in either soft comfort or firm valving

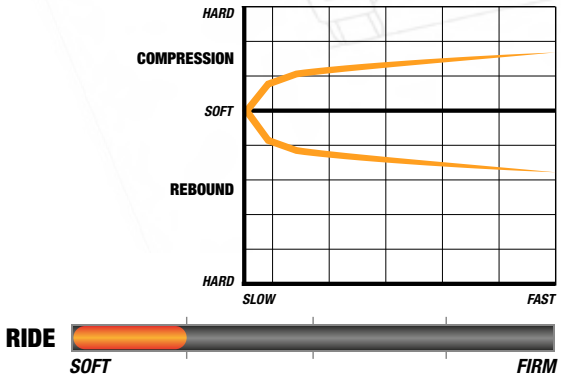
SOFT VALVING

GRC NITRO GAS COMFORT | FEC FOAM CELL COMFORT | FEC PRO FOAM CELL PRO COMFORT

Identified with part number suffix **GRC** or **FEC**.

Are best suited to lighter vehicles without load, higher priority towards a soft comfortable ride.

Delivers smooth handling and less harshness for everyday use.



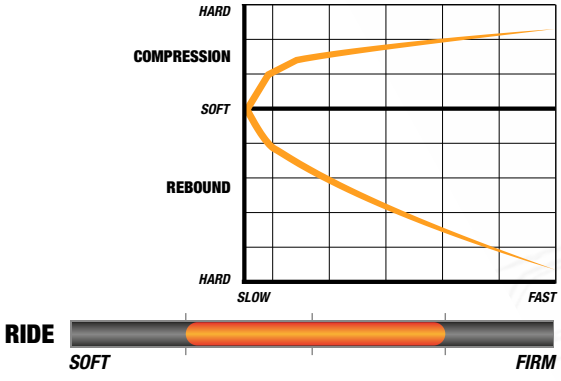
FIRM VALVING

GR NITRO GAS | FE FOAM CELL | FE PRO FOAM CELL PRO

Identified with part number suffix **GR** or **FE**.

Are best suited to heavier vehicles with more added accessories, higher priority towards control and stability.

Boosts performance and adapts to a wide range of driving styles.



GRC NITRO GAS COMFORT

GR NITRO GAS

NITRO GAS SHOCK ABSORBER

Highly versatile performance upgrade from original shock absorbers.

- 35mm Piston
- 54mm Body
- 16mm Piston Rod
- Nitrogen Gas Pressurised
- Twin Tube Construction

PART SELECTION

FEC
FOAM CELL COMFORT

FE
FOAM CELL

FOAM CELL SHOCK ABSORBER

Larger size and capacity suitable in all conditions.

- 40mm Piston
- 60mm Body
- 18mm Piston Rod
- Foam Cell Technology
- Twin Tube Construction

FEC PRO
FOAM CELL PRO COMFORT

FE PRO
FOAM CELL PRO

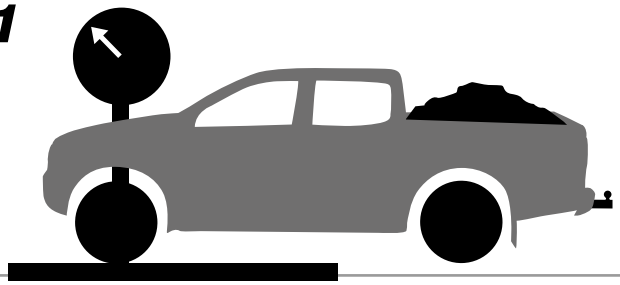
FOAM CELL PRO SHOCK ABSORBER

Maximum size and most robust design suitable in all conditions.

- 45mm Piston
- 65-72mm Body
- 20mm Piston Rod
- Foam Cell Technology
- Twin Tube Construction

Foam Cell and Foam Cell Pro shock absorbers may not be available for some models due to vehicle design limitations

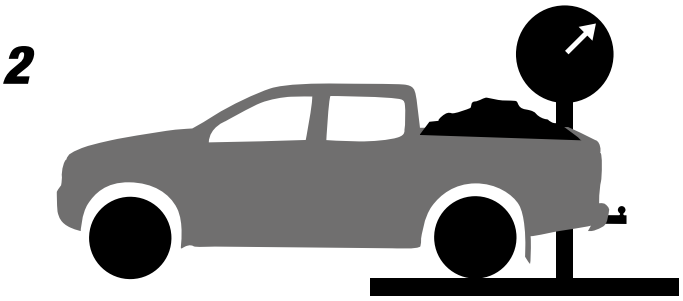
1



Load placed over the front half of the vehicle determines front spring selection

Ensure total weight does not exceed manufacturers axle load limit

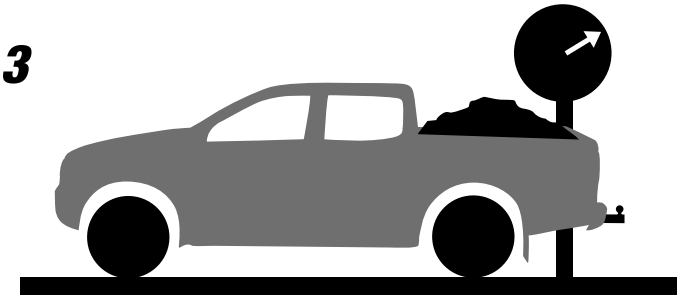
2



Load placed over the rear half of the vehicle determines rear spring selection

Ensure total weight does not exceed manufacturers axle load limit

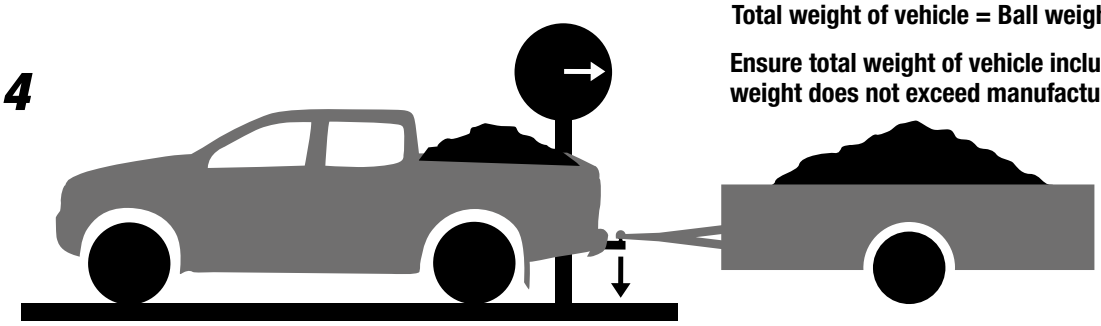
3



1 + 2 = Total weight of vehicle

Ensure total weight does not exceed manufacturers GVM (gross vehicle mass)

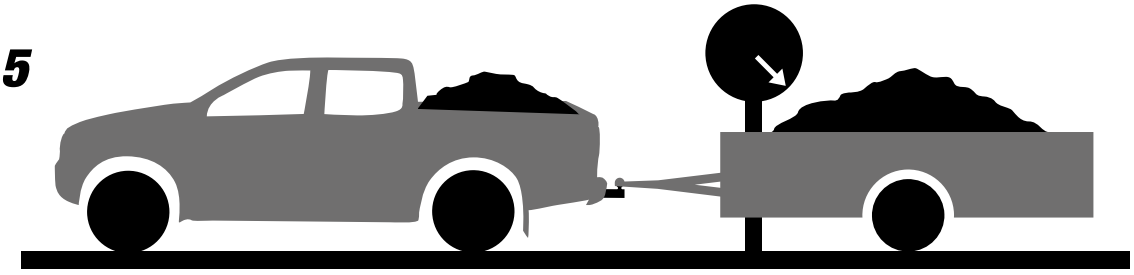
4



Vehicle with trailer connected minus Total weight of vehicle = Ball weight.

Ensure total weight of vehicle including ball weight does not exceed manufacturers GVM

5



Total weight of vehicle plus trailer weight = GCM (gross combined mass).

Ensure total weight of vehicle and trailer does not exceed manufacturers GCM

UNDERSTANDING LOAD / GVM UPGRADES

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.

BULL BAR Aluminium	+ 40kg	**WATER TANK** 100 Litres	+ 100kg
BULL BAR Steel	+ 60kg	**TRAY** Aluminium	− 100kg
WINCH with Synthetic Rope	+ 25kg	**TRAY** Steel	+ 400kg
WINCH with Steel Cable	+ 45kg	**ROOF RACK**	+ 70kg
BATTERY Additional	+ 25kg	**ROOF TENT**	+ 60kg
DRAWER SYSTEM	+ 80kg	**FRIDGE** 50 Litre	+ 30kg
SPARE WHEEL Additional	+ 50kg	**TOOL BOXES**	+ 100kg
REAR BAR Steel	+ 65kg	**LUGGAGE** Additional	+ 100kg – 300kg
FUEL TANK Extended Capacity	+ 90kg	**TOWING**	+ 100kg – 300kg
CANOPY	+ 70kg	**LARGE OVERHANG**	+ 30%

Vehicles with large rear overhang such as tray or service bodies may amplify loads by approximately 30%

GVM UPGRADES

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 Only).

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 Transport and Regional Development in Canberra.

Available through selected Ironman 4x4 distributors only.

CPA45466 - Toyota L/C 70 (3900kg)
CPA44780 - Toyota Hilux 2005-2015 (3350kg)
CPA48310 - Toyota Hilux 2015 On (3510kg)
CPA47511 - Ford Ranger PX / PX2 (3500kg)
STATE APPROVAL (excl QLD, WA) - Toyota L/C 200 (3580kg)

PART SELECTION

Ironman 4x4 design and produce a range of coil and leaf springs to facilitate additional load carrying and lift

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 - COMFORT (EG. TOY047A)

Suitable for zero to light load applications, higher priority toward comfort with minimal increased ride height.

PART NUMBER SUFFIX B - PERFORMANCE (EG. TOY047B)

Suitable for use in zero to medium load applications, ideal for moderately accessorised vehicles or occasional load.

PART NUMBER SUFFIX C - CONSTANT LOAD (EG. TOY047C)

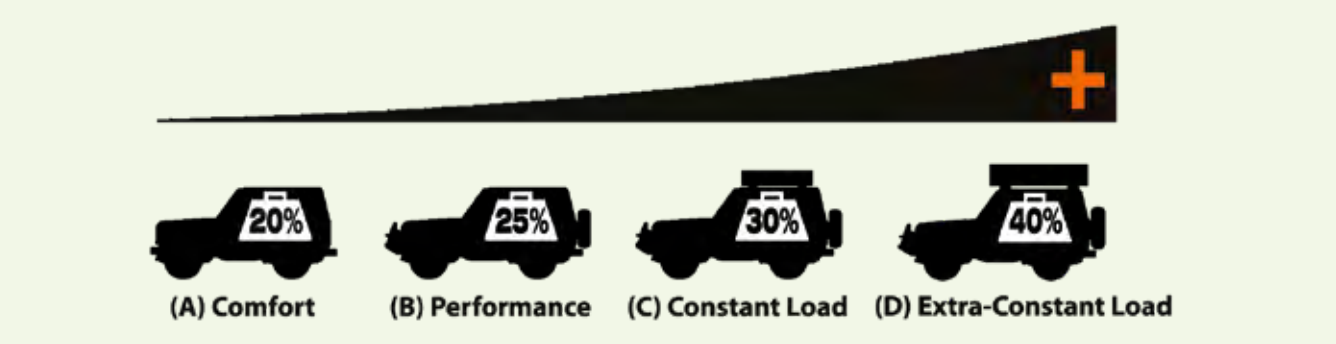
Suitable for vehicles with permanent heavy accessories, higher priority towards load support, provides more control and firmer suspension.

PART NUMBER SUFFIX D - EXTRA CONSTANT LOAD (EG. TOY047D)

Suited only to vehicles with permanent heavy accessories combined with heavy additional load.

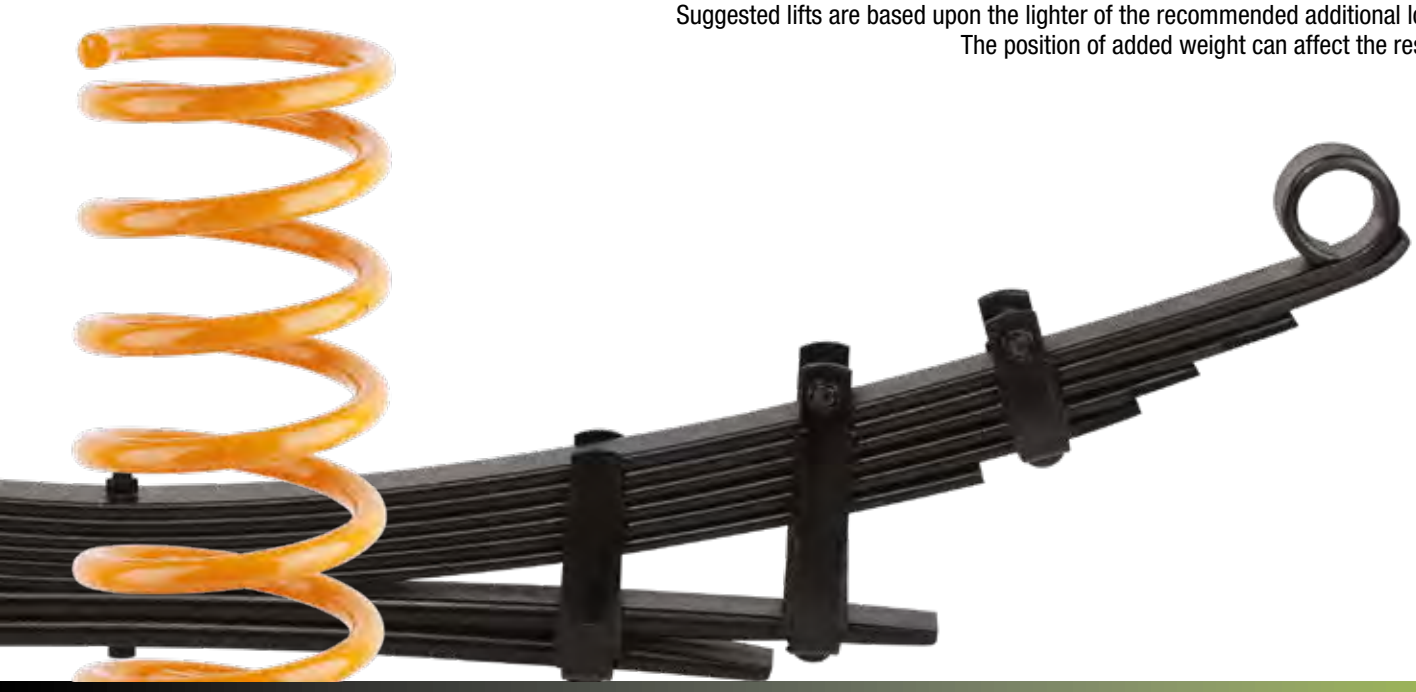
PART NUMBER SUFFIX E - EXTRA HEAVY CONSTANT LOAD (EG. TOY047E)

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.



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 - is an internal company prefix used to specify the vehicle model.

C - indicates spring selection.

- **S** - Standard Height
- **A** - Comfort
- **B** - Performance
- **C** - Constant Load
- **D** - Extra Constant Load
- **E** - 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 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 GUIDES

Make	Model	Year	Nitro Gas		Foam Cell		Foam Cell Pro	
			Front	Rear	Front	Rear	Front	Rear
Fiat	Fullback	2016+	12715GR	12729GR /C	24715FE	24729FE /C		
Ford	Courier / Ranger	1985 - 2011	12667GR	12095GR /C	24667FE	24095FE /C	45667FE	45095FE /C
	Ranger T6 PX / PX2	2011+	12727GR	12095GR /C	24727FE	24095FE /C	45727FE	45095FE /C
	Everest	2015+	12727GR	12732GR	24727FE	24732FE	45727FE	45732FE
Haval	H9 Wagon	2013+	12710GR	12804GR	24710FE	24804FE		
GMC	Suburban, Tahoe, Sierra, Yukon, Avalanche, Silverado	2007 - 2013	12807GR	12808GR				
	Suburban, Escalade, Tahoe, Sierra, Yukon, Silverado	2014 - 2016	12809GR	12810GR				
Holden / Isuzu	Jackaroo / Trooper	Pre 1986	12087GR	12636GR /C	24087FE	24636FE /C		
	Jackaroo / Trooper	11/1986 - 1991	12087GR	12671GR	24087FE			
	Jackaroo / Trooper / Bighorn / Monterey	1992+	12643GR	12644GR	24643FE	24644FE		
Holden	Frontera	1995 - 1/1999	12667GR	12644GR	24667FE	24644FE		
	Rodeo KB - TF	1991 - 1998	12087GR	12636GR /C	24087FE	24636FE /C		
	Rodeo KB - TFS	1988 - 3/2003	12643GR	12636GR /C		24636FE /C		
Holden / Chevrolet / Isuzu	Rodeo / Colorado / D-Max / RA / RA7 / RC	2003 - 2012	12667GR	12636GR /C	24667FE	24636FE /C		
	Colorado 7 / Trailblazer / MU-X	2012+	12745GR	12746GR /C	24745FE	24746GR /C	45745FE	45746FE /C
Holden / Isuzu	Colorado / D-Max / RG	2012+	12745GR	12636GR /C	24745FE	24636FE /C	45745FE	45636FE /C
Hyundai	Terracan	2001+	12087GR	12637GR /C	24087FE			
Jeep	Cherokee XJ	1984+	12665GR	12666GR	24665FE	24666FE		
	Cherokee Liberty KJ / KK	2001 - 2012	12711GR	12712GR				
	Wrangler TJ	1996 - 2/2007	12665GR	12669GR	24665FE			
	Wrangler JK	2006+	12751GR	12752GR			45751FE	45752FE
	Wrangler JK 4" Lift	2006+	12751LGR	12752LGR			45751LFE	45752LFE
	Grand Cherokee ZJ / ZG	1993 - 1998	12665GR	12670GR	24665FE			
	Grand Cherokee WJ / WG	1999 - 6/2005	12774GR	12775GR				
	Grand Cherokee WK2	2011+	12735GR					
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		
LDV	T60	2017+	12745GR	12636GR /C	24745FE	24636FE /C	45745FE	45636FE /C

Make	Model	Year	Nitro Gas		Foam Cell		Foam Cell Pro	
			Front	Rear	Front	Rear	Front	Rear
Mahindra	Scorpio Pik-Up / Wagon	2002 - 2012	12087GR	12749GR				
	Scorpio Pik-Up	2012 +	12087GR	12731GR				
Mazda	B Series / Bravo / BT50	1987 - 2011	12667GR	12095GR /C	24667FE	24095FE /C	45667FE	45095FE /C
	BT50	2011+	12727GR	12095GR /C	24727FE	24095FE /C	45727FE	45095FE /C
Mercedes-Benz	G-Wagen W460, W461, W463	1979+			24811FE	24812FE		
	G-Wagen G55 AMG				24788FE	24789FE		
	Unimog (6 Bolt Axle)						45803FE	45803FE
	Unimog (10 Bolt Axle)						45802FE	45802FE
	X-Class	2017+	12716GR	12728GR	24716FE	24728FE	45716FE	45728FE /C
Mitsubishi	Triton L200 / ME-MJ	Pre 1996	12082GR	12636GR /C	24082FE	24636FE /C		
	Triton MK L200	1996 - 2006	12087GR	12698GR /C	24087FE	24698FE /C		
	Triton ML-MN L200	2005 - 2014	12715GR	12636GR /C	24715FE	24636FE /C		
	Triton MQ L200	2015+	12715GR	12729GR /C	24715FE	24729FE /C		
	Pajero / Montero NA-NL (Leaf)	Pre 1999	12082GR	12636GR /C	24082FE	24636FE /C		
	Pajero / Montero NA-NG (Coil)	1988 - 1991	12082GR	12645GR /C	24082FE	24645FE /C		
	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	24087FE	24636FE /C		
	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 / Montero Sport	2015+	12715GR	12645GRS	24715FE	24645FES		
	Delica L400 Without ECS	1994+	12667GR	12698GR	24667FE			
	Delica L400 With ECS	1994+	12667GR	12671GR	24667FE			
Nissan	Patrol MQ / MK G160	Pre 1988	12075GR	12076GR				
	Patrol GQ / GU SWB & LWB Wagon		12091GR	12094GR	24091FE	24094FE	45091FE	45094FE
	Patrol GQ / GU SWB & LWB Wagon 4" Lift				24091LFE	24094LFE	45091LFE	45094LFE
	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	45648FE
	Patrol GU Y61 Cab Chassis (Coil)		12091GR	12094GR	24091FE	24094FE	45091FE	45094FE
	Patrol GU Y61 Cab Chassis (Coil) 4" Lift				24091LFE	24094LFE	45091LFE	45094LFE

APPLICATION GUIDES

Make	Model	Year	Nitro Gas		Foam Cell		Foam Cell Pro	
			Front	Rear	Front	Rear	Front	Rear
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	24667FE	24636FE /C		
	Pathfinder R51	7/2005+	12716GR	12718GR	24716FE	24718FE		
	Navara D21	1985 - 1996	12087GR	12636GR /C	24087FE	24636FE /C		
	Navara D22 / NP300 (Torsion Bar)	1997+	12791GR	12636GR /C				
	Navara D40 / Xterra	2005+	12716GR	12717GR	24716FE	24717FE	45716FE	45717FE
	Navara NP300 (Leaf)	2014+	12716GR	12698GR /C	24716FE	24698FE /C	45716FE	45698FE /C
	Navara NP300 (Coil)	2015+	12716GR	12728GR	24716FE	24728FE	45716FE	45728FE /C
	Paladin	Pre 2005	12791GR	12698GR /C				
Renault / Dacia	Duster	2010+	12747GR	12748GR				
	Alaskan	2017+	12716GR	12728GR	24716FE	24728FE	45716FE	45728FE /C
Ssangyong	Musso / Korando	1996 - 2006	12667GR	12661GRS	24667FE	24661FES		
Suzuki	Sierra / Samurai LJ / SJ (Leaf)	1981+	12085GR	12086GR				
	Jimny SN413	1998+	12759GR	12760GR				
	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				
Toyota	Hilux Solid Front Axle	1979 - 10/1983	12639GR /C	12636GR /C	24639FE /C	24636FE /C		
	Hilux Solid Front Axle	11/1983 - 11/1997	12639GR /C	12650GR /C	24639FE /C	24650FE /C		
	Hilux / Tiger / 107 / 108 / 110 / 111 / 167	1997 - 2005	12088GR	12081GR /C	24088FE	24081FE /C		
	4Runner Gen 1, N60 Leaf	1988 - 1997	12088GR	12650GR /C	24088FE	24650FE /C		
	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	12682GRC	24710FE	24682FEC	45710FE	45682FEC
	Hilux 2WD	2005+	12764GR	12650GR /C		24650FE /C		45650FE /C
	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	45710FE	45081FE /C
	Hilux / Revo	2015+	12730GR	12081GR /C	24730FE	24081FE /C	45730FE	45081FE /C

Make	Model	Year	Nitro Gas		Foam Cell		Foam Cell Pro	
			Front	Rear	Front	Rear	Front	Rear
Toyota	Landcruiser 40 / 42 / 45 / 46 / 47 Series	1960 - 1985	12635GR /C	12636GR /C	24635FE /C	24636FE /C	45635FE	45636FE /C
	Landcruiser 60 Series	Pre 1986	12637GR /C	12636GR /C	24637FE /C	24636FE /C	45637FE /C	45636FE /C
	Landcruiser 60 Series	1986+	12637GR /C	12650GR /C	24637FE /C	24650FE /C	45637FE /C	45650FE /C
	Landcruiser 70 / 73 / 74 Series (Leaf, Leaf)	1984 - 1988	12637GR /C	12650GR /C	24637FE /C	24650FE /C	45637FE /C	45650FE /C
	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)		12091GR	12081GR /C	24091FE	24081FE /C	45091FE	45081FE /C
	Landcruiser 75 Series	1984 - 1999	12637GR /C	12081GR /C	24637FE /C	24081FE /C	45637FE /C	45081FE /C
	Landcruiser 76 / 78 / 79 / 70 & D/Cab	2007+	12091GR	12094GR	24091FE	24094FE	45091FE	45094FE
	Landcruiser 76 / 78 / 79 / 70 & D/Cab Long Travel	2007+			24091FE	24094LFE	45091FE	45094LFE
	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	12696GR	24795FE	24796FE	45795FE	45796FE
	Landcruiser 200 Series	2007+	12720GR	12796GR	24720FE	24796FE	45720FE	45796FE
	Prado 90 / 95 Series		12691GR	12661GR	24691FE	24661FE	45691FE	45661FE
	Prado 120 Series (except Grande)		12710GR	12682GRC	24710FE	24682FEC	45710FE	45682FEC
	Prado 150 Series (except Kadadu)	2009-10/2017	12750GR	12682GRC	24750FE	24682FEC	45750FE	45682FEC
	Prado 150 Series (except Kadadu)	11/2017+	12710GR	12682GRC	24710FE	24682FEC	45710FE	45682FEC
	FJ Cruiser	2006+	12710GR	12682GRC	24710FE	24682FEC	45710FE	45682FEC
	Fortuner	2004 - 2015	12710GR	12743GR /C	24710FE	24743FE /C	45710FE	45743FE /C
	Fortuner	2015+	12730GR	12743GR /C	24730FE	24743FE /C	45730FE	45743FE /C
	Tacoma	2005+	12710GR	12744GR	24710FE	24744FE	45710FE	45744FE
	Tundra	2007+			24780FE	24781FE	45780FE [3]	45781FE
Troller	T4	1997 - 6/2014	12755GR	12755GR				
	T4	7/2014+	12765GR	12765GR				
UAZ	Hunter		12652GR	12698GR	24652FE	24698FE		
	Patriot		12637GRS	12698GR	24637FES	24698FE		
Volkswagen	Amarok	2010+	12725GR	12726GR				

/C Comfort option available. **[1] Bundera left hand side** **[2] Bundera right hand side** **[3] 45780FE, Must use Ironman coil springs TOY063**

Load Plus

Helper Spring Kit

IRONMAN 4X4 2 year IRON CLAD WARRANTY

- ☑ 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%

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
DAIHATSU		
Feroza F300, F310	88-99	LP1
Feroza II	All	LP4
Rocky	All	LP1
FIAT		
Fullback	All	LP3
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		
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		
HONDA		
Passport	w/ Leaf	LP3
INTERNATIONAL		
Scout	All	LP3

ISUZU		Part No
Amigo	All	LP3
Hombre	All	LP3
Pickup, P'up	All	LP3
Rodeo	w/ Leaf	LP3
Trooper II	w/ Leaf	LP3
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
KIA		
Pregio	All	LP4
LDV		
T60	All	LP2
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
MERCEDES BENZ		
MB100	99-02	LP4
MB140	99-02	LP4
Sprinter	98 On	LP4
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
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
SUZUKI		
Sierra / Samurai	All	LP5
TOYOTA		
Pickups	All	LP2
T100	All	LP4
Tundra	All	LP3
Hiace	All	LP3
Hilux / 4Runner	All	LP2
Landcruiser FJ40 / BJ40-42	60-84	LP4
Landcruiser FJ / HJ60 / 61 / 62	80-90	LP4
Landcruiser HJ / HZJ 75*	84-99	LP4
Landcruiser HZJ 78 / 79*	All	LP9
Landcruiser 76*	All	LP4
Tacoma	All	LP2
Townace	All	LP1
* Landcruiser drum brake rear models only		
VOLKSWAGEN		
Amarok	All	LP4

PRODUCT INFORMATION

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.

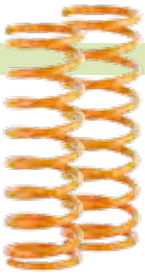
SINGLE PIECE BILLET EYE RINGS AND STEMS - Ultra robust design prevents breakage or bending of mounts.

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.

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.

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 for improved 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.

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.

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.

PRODUCT INFORMATION

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.

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.

ADJUSTABLE DRAG LINKS

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

Increases 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.

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

DUSTER
2010+

DACIA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12747GR**	2	$220.00
COIL SPRINGS EST. LIFT ADDITIONAL LOAD					
Performance	40mm	0 - 50kg	**REN001B**	1	$198.00
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER12**	1	$22.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12748GR**	2	$220.00
COIL SPRINGS EST. LIFT ADDITIONAL LOAD					
Performance	40mm	0 - 200kg	**REN002B**	1	$198.00
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER12**	1	$22.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**REN001BKG**		$1,320.00

SUSPENSION KIT CONTENTS

Strut Shock Absorbers
Coil Springs
Camber Bolt Kits

Product			Part No.	Qty Req	PRICE ea Incl GST

FRONT SUSPENSION

SHOCK ABSORBER

Nitro Gas Strut			**12715GR**	2	$176.00
Foam Cell Strut			**24715FE**	2	$198.00

• Height adjustable with Ironman 4x4 Strut Trim Packers

COIL SPRINGS

	Est. Lift	Additional Load			
Standard	0mm	0 - 50kg	**MITS040S**	1	$198.00
Comfort	25mm	0 - 50kg	**MITS040A**	1	$198.00
Performance	30mm	0 - 80kg	**MITS040B**	1	$198.00
Constant Load	30mm	80 - 110kg	**MITS040C**	1	$198.00

STRUT MOUNTS

Steel Strut Top		**ISST010**	2	$77.00

TRIM PACKERS

5mm Strut Trim Packer	(Nitro Gas / Foam Cell)	**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)	**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)	**HILFR15 / HILFR15F**	2	$22.00

• 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		**12729GRC**	2	$121.00
Nitro Gas		**12729GR**	2	$121.00
Foam Cell Comfort		**24729FEC**	2	$176.00
Foam Cell		**24729FE**	2	$176.00

LEAF SPRINGS

	Est. Lift	Additional Load			
Comfort	30mm	0 - 200kg	**MITS047A**	2	$297.00
Performance	30mm	0 - 300kg	**MITS047B**	2	$297.00
Constant Load	30mm	300kg - GVM	**MITS047C**	2	$319.00

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

U-BOLTS

U-Bolt Kit		**437UBK**	2	$33.00
U-Bolt Kit	Suits MITS047C	**437UBKL**	2	$33.00

POLYURETHANE SPRING BUSHES

Bush Kit		**1200UK**	1	$66.00

DRIVELINE SPACERS

Centre Bearing Spacer Kit		**1201K**	1	$88.00

SPACER KIT

Brake Hose Relocation Kit		**1205K**	1	$44.00

GREASABLE SHACKLES AND PINS

Greasable Shackle		**1199**	2	$44.00
Non-Greasable Pin		**387-1**	2	$22.00

HELPER SPRINGS

Load Plus Helper Springs		**LP3**	1	$132.00
Add-A-Leaf		**ISL6010**	1	$132.00

SUSPENSION KIT

Comfort w/ Gas Shocks	**MITS047AKG**		$1,650.00
Comfort w/ Foam Cell Shocks	**MITS047AKF**		$1,804.00
Performance w/ Gas Shocks	**MITS047BKG**		$1,650.00
Performance w/ Foam Cell Shocks	**MITS047BKF**		$1,804.00
Constant Load w/ Gas Shocks	**MITS047CKG**		$1,694.00
Constant Load w/ Foam Cell Shocks	**MITS047CKF**		$1,848.00

• Specify Front Coil Springs when ordering

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

SUSPENSION KIT CONTENTS

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

COURIER

Ranger (Not USA Model)
1985 - 2006

FORD

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12667GR**	2	$121.00
Foam Cell			**24667FE**	2	$176.00
Foam Cell Pro			**45667FE**	2	$242.00
TORSION BAR					
Uprated Torsion Bars			**MAZDA005**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12095GRC**	2	$121.00
Nitro Gas			**12095GR**	2	$121.00
Foam Cell Comfort			**24095FEC**	2	$176.00
Foam Cell			**24095FE**	2	$176.00
Foam Cell Pro Comfort			**45095FEC**	2	$242.00
Foam Cell Pro			**45095FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 100kg	**MAZDA006A**	2	$297.00
Performance	40mm	0 - 200kg	**MAZDA006B**	2	$297.00
Constant Load	40mm	200 - 400kg	**MAZDA006C**	2	$297.00
Extra Constant Load	40mm	400kg - GVM	**MAZDA006D**	2	$319.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**756UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386-1**	2	$44.00
Greasable Pin			**794**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**MAZDA006AKG**		$1,540.00
Comfort w/ Foam Cell Shocks			**MAZDA006AKF**		$1,760.00
Comfort w/ Foam Cell Pro Shocks			**MAZDA006AKP**		$2,024.00
Performance w/ Gas Shocks			**MAZDA006BKG**		$1,540.00
Performance w/ Foam Cell Shocks			**MAZDA006BKF**		$1,760.00
Performance w/ Foam Cell Pro Shocks			**MAZDA006BKP**		$2,024.00
Constant Load w/ Gas Shocks			**MAZDA006CKG**		$1,540.00
Constant Load w/ Foam Cell Shocks			**MAZDA006CKF**		$1,760.00
Constant Load w/ Foam Cell Pro Shocks			**MAZDA006CKP**		$2,024.00
Extra Constant Load w/ Gas Shocks			**MAZDA006DKG**		$1,584.00
Extra Constant Load w/ Foam Cell Shocks			**MAZDA006DKF**		$1,936.00
Extra Constant Load w/ Foam Cell Pro Shocks			**MAZDA006DKP**		$2,068.00

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12667GR**	2	$121.00
Foam Cell			**24667FE**	2	$176.00
Foam Cell Pro			**45667FE**	2	$242.00
TORSION BAR					
Uprated Torsion Bars	Duratorq Engine		**MAZDA014**	1	$330.00
Uprated Torsion Bars	2.5L WLT Engine		**MAZDA005**	1	$330.00
• 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	$121.00
Nitro Gas			**12095GR**	2	$121.00
Foam Cell Comfort			**24095FEC**	2	$176.00
Foam Cell			**24095FE**	2	$176.00
Foam Cell Pro Comfort			**45095FEC**	2	$242.00
Foam Cell Pro			**45095FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 100kg	**MAZDA041A**	2	$297.00
Performance	40mm	0 - 200kg	**MAZDA041B**	2	$297.00
Constant Load	40mm	200 - 400kg	**MAZDA041C**	2	$319.00
Extra Constant Load	40mm	400kg - GVM	**MAZDA041D**	2	$319.00
U-BOLTS					
U-Bolt Kit			**417UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**759UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386-1**	2	$44.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**MAZDA041AKG**		$1,540.00
Comfort w/ Foam Cell Shocks			**MAZDA041AKF**		$1,760.00
Comfort w/ Foam Cell Pro Shocks			**MAZDA041AKP**		$2,024.00
Performance w/ Gas Shocks			**MAZDA041BKG**		$1,540.00
Performance w/ Foam Cell Shocks			**MAZDA041BKF**		$1,760.00
Performance w/ Foam Cell Pro Shocks			**MAZDA041BKP**		$2,024.00
Constant Load w/ Gas Shocks			**MAZDA041CKG**		$1,584.00
Constant Load w/ Foam Cell Shocks			**MAZDA041CKF**		$1,804.00
Constant Load w/ Foam Cell Pro Shocks			**MAZDA041CKP**		$2,068.00
Extra Constant Load w/ Gas Shocks			**MAZDA041DKG**		$1,584.00
Extra Constant Load w/ Foam Cell Shocks			**MAZDA041DKF**		$1,804.00
Extra Constant Load w/ Foam Cell Pro Shocks			**MAZDA041DKP**		$2,068.00
• Check Torsion Bar length before ordering.					

SUSPENSION KIT CONTENTS

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

RANGER

(Not USA Model) T6 PX and PX Mk II
2011+

FORD

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12727GR**	2	$176.00
Foam Cell Strut			**24727FE**	2	$198.00
Foam Cell Pro Strut			**45727FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 50kg	**FOR001S**	1	$198.00
Comfort	35mm	0 - 50kg	**FOR001A**	1	$198.00
Performance	40mm	0 - 50kg	**FOR001B**	1	$198.00
Constant Load	45mm	50 - 110kg	**FOR001C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST014**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high					
SPACER KIT					
Sway Bar Relocation Kit			**1203K**	1	$77.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12095GRC**	2	$121.00
Nitro Gas			**12095GR**	2	$121.00
Foam Cell Comfort			**24095FEC**	2	$176.00
Foam Cell			**24095FE**	2	$176.00
Foam Cell Pro Comfort			**45095FEC**	2	$242.00
Foam Cell Pro			**45095FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 200kg	**FOR002A**	2	$297.00
Performance	45mm	0 - 300kg	**FOR002B**	2	$297.00
Constant Load	45mm	300kg - GVM	**FOR002C**	2	$319.00
• 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	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**1193UK**	1	$132.00
DRIVELINE SPACERS					
Centre Bearing Spacer Kit			**1194K**	1	$33.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**1147**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00

Listing continued on following page

Product	Part No.	Qty Req	PRICE ea Incl GST

SUSPENSION KIT

Comfort w/ Gas Shocks	**FOR001AKG**	$1,617.00
Comfort w/ Foam Cell Shocks	**FOR001AKF**	$1,771.00
Comfort w/ Foam Cell Pro Shocks	**FOR001AKP**	$2,123.00
Performance w/ Gas Shocks	**FOR001BKG**	$1,617.00
Performance w/ Foam Cell Shocks	**FOR001BKF**	$1,771.00
Performance w/ Foam Cell Pro Shocks	**FOR001BKP**	$2,123.00
Constant Load w/ Gas Shocks	**FOR001CKG**	$1,661.00
Constant Load w/ Foam Cell Shocks	**FOR001CKF**	$1,815.00
Constant Load w/ Foam Cell Pro Shocks	**FOR001CKP**	$2,167.00

- *Specify front Coil Springs when ordering*
- *Possible driveline vibration may occur due to increased ride height, use 1194K to reduce vibration to satisfactory level*

GVM UPGRADE

35000kg Temporary Load Foam Cell Shocks	Pre-Registration	**FOR001BKFGVM**	$2,744.00
3500kg Temporary Load Foam Cell Shocks	Post Registration	**FOR001BKFGVM1**	$2,744.00
3500kg Temporary Load Foam Cell Pro Shocks	Pre-Registration	**FOR001BKPGVM**	$3,096.00
3500kg Temporary Load Foam Cell Pro Shocks	Post Registration	**FOR001BKPGVM1**	$3,096.00
3500kg Permanent Load Foam Cell Shocks	Pre-Registration	**FOR001CKFGVM**	$2,788.00
3500kg Permanent Load Foam Cell Shocks	Post Registration	**FOR001CKFGVM1**	$2,788.00
3500kg Permanent Load Foam Cell Pro Shocks	Pre-Registration	**FOR001CKPGVM**	$3,140.00
3500kg Permanent Load Foam Cell Pro Shocks	Post Registration	**FOR001CKPGVM1**	$3,140.00

- *Australian Customers Only*
- *Only available through authorised Ironman 4x4 GVM upgrade installers*
- *Plus engineering fee - Post Registration Only*

SUSPENSION KIT CONTENTS

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

GVM UPGRADE KIT CONTENTS

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

EVEREST
2015+ 3.2L

FORD

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12727GR**	2	$176.00
Foam Cell Strut			**24727FE**	2	$198.00
Foam Cell Pro Strut			**45727FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 50kg	**FOR001S**	1	$198.00
Performance	40mm	0 - 50kg	**FOR001A**	1	$198.00
Constant Load	40mm	50 - 100kg	**FOR001B**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST014**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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 [1]			**12732GR**	2	$121.00
Foam Cell [1]			**24732FE**	2	$176.00
Foam Cell Pro [2]			**45732FE**	2	$242.00
[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			
Performance	45mm	0 - 300kg	**FOR003B**	1	$231.00
Constant Load	45mm	300kg - GVM	**FOR003C**	1	$231.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**FOR003BKG**		$1,023.00
Performance w/ Foam Cell Shocks			**FOR003BKF**		$1,177.00
Performance w/ Foam Cell Pro Shocks			**FOR003BKP**		$1,529.00
Constant Load w/ Gas Shocks			**FOR003CKG**		$1,023.00
Constant Load w/ Foam Cell Shocks			**FOR003CKF**		$1,177.00
Constant Load w/ Foam Cell Pro Shocks			**FOR003CKP**		$1,529.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12710GR**	2	$176.00
Foam Cell Strut			**24710FE**	2	$198.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**TOY055C**	1	$198.00
Constant Load	40mm	50 - 110kg	**TOY065B**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12804GR**	2	$121.00
Foam Cell			**24804FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 200kg	**TOY056A**	1	$198.00
Constant Load	40mm	200 - 400kg	**TOY056B**	1	$198.00
Extra Constant Load	40mm	400kg - GVM	**TOY056C**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY056AKG**		$990.00
Performance w/ Foam Cell			**TOY056AKF**		$1,144.00
Constant Load w/ Gas Shocks			**TOY056BKG**		$990.00
Constant Load w/ Foam Cell			**TOY056BKF**		$1,144.00
Extra Constant Load w/ Gas Shocks			**TOY056CKG**		$990.00
Extra Constant Load w/ Foam Cell			**TOY056CKF**		$1,144.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	

JACKAROO

Isuzu Trooper
Pre 1986

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
Foam Cell			**24087FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**MAZDA005**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance Drivers Side	40mm	0 - 300kg	**HOLD004BD/S**	1	$297.00
Performance Near Side	40mm	0 - 300kg	**HOLD004BN/S**	1	$297.00
Constant Load Drivers Side	40mm	300kg - GVM	**HOLD004CD/S**	1	$319.00
Constant Load Near Side	40mm	300kg - GVM	**HOLD004CN/S**	1	$319.00
U-BOLTS					
U-Bolt Kit			**451UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**747UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**791**	2	$44.00
Greasable Pin			**792**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**HOLD005BKG**		$1,540.00
Performance w/ Foam Cell Shocks			**HOLD005BKF**		$1,760.00
Constant Load w/ Gas Shocks			**HOLD005CKG**		$1,584.00
Constant Load w/ Foam Cell Shocks			**HOLD005CKF**		$1,804.00

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
Foam Cell			**24087FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars	33mm Spline		**HOLD005A**	1	$330.00
Uprated Torsion Bars	36mm Spline		**HOLD007**	1	$550.00
• *Minimum 60mm downward suspension travel required after adjustment*					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12671GR**	2	$121.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance Drivers Side	40mm	0 - 300kg	**HOLD004BD/S**	1	$297.00
Performance Near Side	40mm	0 - 300kg	**HOLD004BN/S**	1	$297.00
Constant Load Drivers Side	40mm	300kg - GVM	**HOLD004CD/S**	1	$319.00
Constant Load Near Side	40mm	300kg - GVM	**HOLD004CN/S**	1	$319.00
U-BOLTS					
U-Bolt Kit			**451UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**747UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**791**	2	$44.00
Greasable Pin			**792**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**HOLD007BKG**		$1,760.00
Performance w/ Foam Cell Shocks			**HOLD007BKF**		$1,870.00
Constant Load w/ Gas Shocks			**HOLD007CKG**		$1,804.00
Constant Load w/ Foam Cell Shocks			**HOLD007CKF**		$1,914.00

SUSPENSION KIT CONTENTS

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

JACKAROO

Isuzu Trooper / Bighorn / Monterey
1992+

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12643GR**	2	$121.00
Foam Cell			**24643FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**HOLD009**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12644GR**	2	$121.00
Foam Cell			**24644FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**HOLD008B**	1	$198.00
Constant Load	40mm	300kg - GVM	**HOLD008C**	1	$198.00
• Use HOLD008C for 3/2001+ Models					
SUSPENSION KIT					
Performance w/ Gas Shocks			**HOLD008BKG**		$1,012.00
Performance w/ Foam Cell Shocks			**HOLD008BKF**		$1,232.00
Constant Load w/ Gas Shocks			**HOLD008CKG**		$1,012.00
Constant Load w/ Foam Cell Shocks			**HOLD008CKF**		$1,232.00

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12667GR**	2	$121.00
Foam Cell			**24667FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**HOLD009**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12644GR**	2	$121.00
Foam Cell			**24644FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**HOLD008B**	1	$198.00
Constant Load	45mm	300kg - GVM	**HOLD008C**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**HOLD008BKG1**		$1,012.00
Performance w/ Foam Cell Shocks			**HOLD008BKF1**		$1,232.00
Constant Load w/ Gas Shocks			**HOLD008CKG1**		$1,012.00
Constant Load w/ Foam Cell Shocks			**HOLD008CKF1**		$1,232.00

HOLDEN

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

RODEO
KB - TF
1983 - 1988

HOLDEN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
Foam Cell			**24087FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars	Suits 1983 - 1988		**MAZDA005**	1	$330.00
• *Minimum 60mm downward suspension travel required after adjustment*					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance Drivers Side	40mm	0 - 300kg	**HOLD004BD/S**	1	$297.00
Performance Near Side	40mm	0 - 300kg	**HOLD004BN/S**	1	$297.00
Constant Load Drivers Side	40mm	300kg - GVM	**HOLD004CD/S**	1	$319.00
Constant Load Near Side	40mm	300kg - GVM	**HOLD004CN/S**	1	$319.00
U-BOLTS					
U-Bolt Kit			**451UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**728UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**791**	2	$44.00
Greasable Pin			**792**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**HOLD004BKG1**		$1,540.00
Performance w/ Foam Cell Shocks			**HOLD004BKF1**		$1,760.00
Constant Load w/ Gas Shocks			**HOLD004CKG1**		$1,584.00
Constant Load w/ Foam Cell Shocks			**HOLD004CKF1**		$1,804.00

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12643GR**	2	$121.00
TORSION BAR					
Uprated Torsion Bars			**HOLD005A**	1	$330.00
• *Minimum 60mm downward suspension travel required after adjustment*					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance Drivers Side	40mm	0 - 300kg	**HOLD004BD/S**	1	$297.00
Performance Near Side	40mm	0 - 300kg	**HOLD004BN/S**	1	$297.00
Constant Load Drivers Side	40mm	300kg - GVM	**HOLD004CD/S**	1	$319.00
Constant Load Near Side	40mm	300kg - GVM	**HOLD004CN/S**	1	$319.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**728UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386-2**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**HOLD004BKG2**		$1,540.00
Constant Load w/ Gas Shocks			**HOLD004CKG2**		$1,584.00

SUSPENSION KIT CONTENTS

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

RODEO / COLORADO / D-MAX

RA / RA7 / RC
2003 - 2012

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12667GR**	2	$121.00
Foam Cell			**24667FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**HOLD010**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**HOLD006B**	2	$297.00
Constant Load	40mm	300kg - 600kg	**HOLD006C**	2	$319.00
Extra Constant Load	40mm	600 kg - GVM	**HOLD006D**	2	$319.00
U-BOLTS					
U-Bolt Kit			**417UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**728TUK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386-2**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Add-A-Leaf			**ISL6010**	1	$132.00
• Load Plus not suitable for Rodeo / Colorado / D-Max with OEM springs due to interleaf liners					
SUSPENSION KIT					
Performance w/ Gas Shocks			**HOLD006BKG**		$1,540.00
Performance w/ Foam Cell Shocks			**HOLD006BKF**		$1,760.00
Constant Load w/ Gas Shocks			**HOLD006CKG**		$1,584.00
Constant Load w/ Foam Cell Shocks			**HOLD006CKF**		$1,804.00
Extra Constant Load w/ Gas Shocks			**HOLD006DKG**		$1,584.00
Extra Constant Load w/ Foam Cell Shocks			**HOLD006DKF**		$1,804.00

ASUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12745GR**	2	$176.00
Foam Cell Strut			**24745FE**	2	$198.00
Foam Cell Pro Strut			**45745FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 50kg	**HOLD020S**	1	$198.00
Comfort	30mm	0 - 50kg	**HOLD020A**	1	$198.00
Performance	40mm	0 - 50kg	**HOLD020B**	1	$198.00
Constant Load	40mm	50 - 110kg	**HOLD020C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST017**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
Foam Cell Pro Comfort			**45636FEC**	2	$242.00
Foam Cell Pro			**45636FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	30mm	0 - 200kg	**HOLD021A**	2	$319.00
Performance	45mm	0 - 300kg	**HOLD021B**	2	$319.00
Constant Load	45mm	300kg - 600kg	**HOLD021C**	2	$330.00
Extra Constant Load	45mm	600kg - GVM	**HOLD021D**	2	$330.00
U-BOLTS					
U-Bolt Kit			**437UBKL**	2	$33.00
U-Bolt Kit	Suits HOLD021D		**678UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**770UK**	1	$132.00
SPACER KIT					
Brake Hose Relocation Kit *Only applicable to D-Max			**1152K**	1	$11.00
Tailshaft Spacer *Only applicable to D-Max			**ITSS021**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**1148**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**HOLD021AKG**		$1,639.00
Comfort w/ Foam Cell Shocks			**HOLD021AKF**		$1,793.00
Comfort w/ Foam Cell Pro Shocks			**HOLD021AKP**		$2,145.00
Performance w/ Gas Shocks			**HOLD021BKG**		$1,639.00
Performance w/ Foam Cell Shocks			**HOLD021BKF**		$1,793.00
Performance w/ Foam Cell Pro Shocks			**HOLD021BKP**		$2,145.00
Constant Load w/ Gas Shocks			**HOLD021CKG**		$1,661.00
Constant Load w/ Foam Cell Shocks			**HOLD021CKF**		$1,815.00
Constant Load w/ Foam Cell Pro Shocks			**HOLD021CKP**		$2,167.00
Extra Constant Load w/ Gas Shocks			**HOLD021DKG**		$1,661.00
Extra Constant Load w/ Foam Cell Shocks			**HOLD021DKF**		$1,815.00
Extra Constant Load w/ Foam Cell Pro Shocks			**HOLD021DKP**		$2,167.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

COLORADO / D-MAX

RG
2016 +

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12745GR**	2	$176.00
Foam Cell Strut			**24745FE**	2	$198.00
Foam Cell Pro Strut			**45745FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**HOLD020A**	1	$198.00
Constant Load	40mm	50 - 110kg	**HOLD020B**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST017**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
Foam Cell Pro Comfort			**45636FEC**	2	$242.00
Foam Cell Pro			**45636FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	30mm	0 - 200kg	**HOLD021A**	2	$319.00
Performance	45mm	0 - 300kg	**HOLD021B**	2	$319.00
Constant Load	45mm	300kg - 600kg	**HOLD021C**	2	$330.00
Extra Constant Load	45mm	600kg - GVM	**HOLD021D**	2	$330.00
U-BOLTS					
U-Bolt Kit			**437UBKL**	2	$33.00
U-Bolt Kit	Suits HOLD021D		**678UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**770UK**	1	$132.00
SPACER KIT					
Brake Hose Relocation Kit *Only applicable to D-Max			**1152K**	1	$11.00
Tailshaft Spacer *Only applicable to D-Max			**ITSS021**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**1148**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**HOLD021AKG1**		$1,639.00
Comfort w/ Foam Cell Shocks			**HOLD021AKF1**		$1,793.00
Comfort w/ Foam Cell Pro Shocks			**HOLD021AKP1**		$2,145.00
Performance w/ Gas Shocks			**HOLD021BKG1**		$1,639.00
Performance w/ Foam Cell Shocks			**HOLD021BKF1**		$1,793.00
Performance w/ Foam Cell Pro Shocks			**HOLD021BKP1**		$2,145.00
Constant Load w/ Gas Shocks			**HOLD021CKG1**		$1,661.00
Constant Load w/ Foam Cell Shocks			**HOLD021CKF1**		$1,815.00
Constant Load w/ Foam Cell Pro Shocks			**HOLD021CKP1**		$2,167.00
Extra Constant Load w/ Gas Shocks			**HOLD021DKG1**		$1,661.00
Extra Constant Load w/ Foam Cell Shocks			**HOLD021DKF1**		$1,815.00
Extra Constant Load w/ Foam Cell Pro Shocks			**HOLD021DKP1**		$2,167.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12797GR**	2	$176.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 50kg	**TOY038B**	1	$198.00
Constant Load	35mm	50 - 110kg	**TOY038C**	1	$198.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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	$121.00
Nitro Gas			**12636GR**	2	$121.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**HOLD023B**	2	$297.00
Constant Load	45mm	300kg - 600kg	**HOLD023C**	2	$319.00
U-BOLTS					
U-Bolt Kit			**417UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**728UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386-2**	2	$44.00
HELPER SPRINGS					
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**HOLD023BKG**		$1,518.00
Constant Load w/ Gas Shocks			**HOLD023CKG**		$1,562.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

COLORADO 7

Trailblazer
2012+

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12745GR**	2	$176.00
Foam Cell Strut			**24745FE**	2	$198.00
Foam Cell Pro Strut			**45745FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 50kg	**HOLD020S**	1	$198.00
Comfort	30mm	0 - 50kg	**HOLD020A**	1	$198.00
Performance	40mm	0 - 50kg	**HOLD020B**	1	$198.00
Constant Load	40mm	50 - 110kg	**HOLD020C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST017**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12746GRC**	2	$121.00
Nitro Gas			**12746GR**	2	$121.00
Foam Cell Comfort			**24746FEC**	2	$176.00
Foam Cell			**24746FE**	2	$176.00
Foam Cell Pro Comfort			**45746FEC**	2	$242.00
Foam Cell Pro			**45746FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 250kg	**HOLD022S**	1	$198.00
Comfort	30mm	0 - 250kg	**HOLD022A**	1	$198.00
Performance	40mm	0 - 250kg	**HOLD022B**	1	$198.00
Constant Load	45mm	250kg - GVM	**HOLD022C**	1	$198.00
SUSPENSION KIT					
Standard w/ Gas Shocks			**HOLD022SKG**		$990.00
Standard w/ Foam Cell Shocks			**HOLD022SKF**		$1,144.00
Standard w/ Foam Cell Pro Shocks			**HOLD022SKP**		$1,496.00
Comfort w/ Gas Shocks			**HOLD022AKG**		$990.00
Comfort w/ Foam Cell Shocks			**HOLD022AKF**		$1,144.00
Comfort w/ Foam Cell Pro Shocks			**HOLD022AKP**		$1,496.00
Performance w/ Gas Shocks			**HOLD022BKG**		$990.00
Performance w/ Foam Cell Shocks			**HOLD022BKF**		$1,144.00
Performance w/ Foam Cell Pro Shocks			**HOLD022BKP**		$1,496.00
Constant Load w/ Gas Shocks			**HOLD022CKG**		$990.00
Constant Load w/ Foam Cell Shocks			**HOLD022CKF**		$1,144.00
Constant Load w/ Foam Cell Pro Shocks			**HOLD022CKP**		$1,496.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12745GR**	2	$176.00
Foam Cell Strut			**24745FE**	2	$198.00
Foam Cell Pro Strut			**45745FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 50kg	**HOLD020S**	1	$198.00
Comfort	30mm	0 - 50kg	**HOLD020A**	1	$198.00
Performance	40mm	0 - 50kg	**HOLD020B**	1	$198.00
Constant Load	40mm	50 - 110kg	**HOLD020C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST017**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12746GRC**	2	$121.00
Nitro Gas			**12746GR**	2	$121.00
Foam Cell Comfort			**24746FEC**	2	$176.00
Foam Cell			**24746FE**	2	$176.00
Foam Cell Pro Comfort			**45746FEC**	2	$242.00
Foam Cell Pro			**45746FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 250kg	**HOLD008B**	1	$198.00
Constant Load	40mm	250kg - GVM	**HOLD008C**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**HOLD020BKG**		$990.00
Performance w/ Foam Cell Shocks			**HOLD020BKF**		$1,144.00
Performance w/ Foam Cell Pro Shocks			**HOLD020BKP**		$1,496.00
Constant Load w/ Gas Shocks			**HOLD020CKG**		$990.00
Constant Load w/ Foam Cell Shocks			**HOLD020CKF**		$1,144.00
Constant Load w/ Foam Cell Pro Shocks			**HOLD020CKP**		$1,496.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs

TERRACAN
2001+

HYUNDAI

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
Foam Cell			**24087FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**HYUND004**	1	$374.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12637GRC**	2	$121.00
Nitro Gas			**12637GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**HYUND003B**	1	$198.00
DIFF BREATHER EXTENDED					
Breather Hose			**DHOSE350**	1	$4.40
SUSPENSION KIT					
Performance w/ Gas Shocks			**HYUND003BKG**		$1,060.40

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bar
Coil Springs	Extended Breather Hose

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12665GR**	2	$121.00
Foam Cell			**24665FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 100kg	**JEEP016B**	1	$198.00
STEERING DAMPER					
Foam Cell			**3540**	1	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12666GR**	2	$121.00
Foam Cell			**24666FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance Drivers Side	45mm	0 - 250kg	**JEEP004BD/S**	1	$319.00
Performance Near Side	45mm	0 - 250kg	**JEEP004BN/S**	1	$319.00
• In some cases a driveline vibration may occur after lift, a gearbox crossmember spacer may be required					
U-BOLTS					
U-Bolt Kit			**512UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**762UK**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**JEEP003BKG**		$1,518.00
Performance w/ Foam Cell Shocks			**JEEP003BKF**		$1,738.00
• In some cases a driveline vibration may occur after lift, a gearbox crossmember spacer may be required					

SUSPENSION KIT CONTENTS

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

CHEROKEE

Liberty KJ
2001-2006

JEEP

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12711GR**	2	$176.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**JEEP014B**	1	$198.00
Constant Load or Diesel	40mm	50 - 100kg	**JEEP014C**	1	$198.00
TRIM PACKERS					
5mm Nitro Gas Strut Trim Packer			**HILFR05**	2	$22.00
10mm Nitro Gas Strut Trim Packer			**HILFR10**	2	$22.00
15mm Nitro Gas Strut Trim Packer			**HILFR15**	2	$22.00
• 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			**12712GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 200kg	**JEEP015B**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**JEEP014BKG**		$990.00
Performance w/ Gas Shocks (Diesel)			**JEEP014BKG1**		$990.00
• Vehicles with monocoque body construction can be subject to increased NVH (Noise) with upgraded suspension installed					
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

Product	Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION			
SHOCK ABSORBER			
Nitro Gas	**12711GR**	2	$176.00
• Height adjustable with Ironman 4x4 Strut Trim Packers			
TRIM PACKERS			
5mm Nitro Gas Strut Trim Packer	**HILFR05**	2	$22.00
10mm Nitro Gas Strut Trim Packer	**HILFR10**	2	$22.00
15mm Nitro Gas Strut Trim Packer	**HILFR15**	2	$22.00
• 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	**12712GR**	2	$121.00
• Vehicles with monocoque body construction can be subject to increased NVH (Noise) with upgraded suspension installed			

WRANGLER

TJ

1996 - 2/2007

JEEP

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12665GR**	2	$121.00
Foam Cell			**24665FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 40kg	**JEEP007B**	1	$198.00
Constant Load	40mm	40 - 80kg	**JEEP003B**	1	$198.00
STEERING DAMPER					
Foam Cell			**3540**	1	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12669GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 200kg	**JEEP008B**	1	$198.00

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

SUSPENSION KIT

Performance w/ Gas Shocks	**JEEP007BKG**	$880.00

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

• Specify front Coil Springs when ordering

SUSPENSION KIT CONTENTS

Shock Absorbers

Coil Springs

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12751GR**	2	$121.00
Foam Cell Pro			**45751FE**	2	$242.00
Nitro Gas	Suits 4" Lift		**12751LGR**	2	$121.00
Foam Cell Pro	Suits 4" Lift		**45751LFE**	2	$253.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**JEEP017B**	1	$198.00
Constant Load	40mm	50 - 110kg	**JEEP017C**	1	$198.00
Performance 4" Lift	100mm	0 - 50kg	**JEEP019B**	1	$231.00
STEERING DAMPER					
Foam Cell	Regular Fitment		**3541**	1	$132.00
Foam Cell	Suits JKBKITL 4" Kit Only		**3540**	1	$132.00
PANHARD ROD					
Adjustable Panhard Rod			**PANHARD010**	1	$253.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12752GR**	2	$121.00
Foam Cell Pro			**45752FE**	2	$242.00
Nitro Gas	Suits 4" Lift		**12752LGR**	2	$121.00
Foam Cell Pro	Suits 4" Lift		**45752LFE**	2	$253.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance 2 Door	40mm	0 - 250kg	**JEEP018A**	1	$198.00
Performance 4 Door	40mm	0 - 250kg	**JEEP018B**	1	$198.00
Performance 4" Lift	100mm	0 - 250kg	**JEEP020B**	1	$231.00
PANHARD ROD					
Adjustable Panhard Rod			**PANHARD011**	1	$253.00
SWAY BAR LINK					
Extended Sway Bar Link			**SBEXT008**	2	$66.00
• OEM Rear Links can be moved to the front of vehicle.					
BRACKET KIT					
4" Lift Bracket Set	Left Hand Drive Models ONLY		**JKBKITL**	1	$704.00
• Bracket set is sold complete. Parts are not available individually					
SUSPENSION KIT					
2 Door Performance w/ Gas Shocks			**JEEP017AKG**		$880.00
2 Door Performance w/ Foam Cell Pro Shocks			**JEEP017AKP**		$1,364.00
4 Door Performance w/ Gas Shocks			**JEEP017BKG**		$880.00
4 Door Performance w/ Foam Cell Pro Shocks			**JEEP017BKP**		$1,364.00
4" Lift Performance w/ Gas Shocks			**JEEP019BKGL**		$1,782.00
4" Lift Performance w/ Foam Cell Pro Shocks			**JEEP019BKPL**		$2,310.00

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

• Fitment to RHD is possible with omission of JKBK01L and JKBK05L

GRAND CHEROKEE

ZJ/ZG
1993-1998

JEEP

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12665GR**	2	$121.00
Foam Cell			**24665FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**JEEP003B**	1	$198.00
Constant Load	40mm	50 - 100kg	**JEEP016B**	1	$198.00
STEERING DAMPER					
Foam Cell			**3540**	1	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12670GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**JEEP006B**	1	$198.00
Constant Load	40mm	300kg - GVM	**JEEP003B**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**JEEP006BKG**		$880.00
Constant Load w/ Gas Shocks			**JEEP006CKG**		$880.00

- *Vehicles with monocoque body construction can be subject to increased NVH (Noise) with upgraded suspension installed*
- *Specify front Coil Springs when ordering*

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12774GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**JEEP012B**	1	$198.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12775GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 200kg	**JEEP013B**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**JEEP012BKG**		$880.00

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

SUSPENSION KIT CONTENTS
Shock Absorbers
Coil Springs

GRAND CHEROKEE

(4x4) WK2

2011+

JEEP

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas	2011-2016 (Without Sway Bar Bracket)		**12735GR**	2	$198.00
Nitro Gas	2016 + (With Sway Bar Bracket)		**12738GR LH/RH**	2	$198.00
• 2016+ vehicles have sway bar bracket attached to lower clevis.					
STRUT MOUNTS					
Steel Strut Top			**ISST052**	2	$88.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**JEEP025B**	1	$198.00
Constant Load or Diesel	40mm	50 - 100kg	**JEEP025C**	1	$198.00
REAR SUSPENSION					
SPACER KIT					
Shock Absorber Spacer			**1202K**	1	$77.00
• 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			
Performance	40mm	0 - 300kg	**JEEP026B**	1	$198.00
Constant Load	40mm	300 - 600kg	**JEEP026C**	1	$198.00
• 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					
Performance w/ Gas Shocks			**JEEP025BKG**		$869.00
Constant Load w/ Gas Shocks			**JEEP025CKG**		$869.00
• Vehicles with monocoque body construction can be subject to increased NVH (Noise) with upgraded suspension installed.					

SUSPENSION KIT CONTENTS

Strut Shock Absorbers	Coil Springs
Shock Absorber Spacers	

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12710GR**	2	$176.00
Foam Cell Strut			**24710FE**	2	$198.00
Foam Cell Pro Strut			**45710FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 50kg	**TOY038C**	1	$198.00
Constant Load	45mm	50 - 110kg	**TOY055A**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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	$121.00
Nitro Gas			**12650GR**	2	$121.00
Foam Cell Comfort			**24650FEC**	2	$176.00
Foam Cell			**24650FE**	2	$176.00
Foam Cell Pro Comfort			**45650FEC**	2	$242.00
Foam Cell Pro			**45650FE**	2	$242.00
Nitro Gas Extra Long Comfort			**12081GRC**	2	$121.00
Nitro Gas Extra Long			**12081GR**	2	$121.00
Foam Cell Extra Long Comfort			**24081FEC**	2	$176.00
Foam Cell Extra Long			**24081FE**	2	$176.00
Foam Cell Pro Extra Long Comfort			**45081FEC**	2	$242.00
Foam Cell Pro Extra Long			**45081FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 -200kg	**JMC002B**	2	$297.00
Constant Load	40mm	200 - 400kg	**JMC002C**	2	$319.00
U-BOLTS					
U-Bolt Kit			**437UBKL**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**767UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386-3**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**JMC002BKG**		$1,518.00
Performance w/ Foam Cell			**JMC002BKF**		$1,672.00
Performance w/ Foam Cell Pro			**JMC002BKP**		$2,024.00
Constant Load w/ Gas Shocks			**JMC002CKG**		$1,562.00
Constant Load w/ Foam Cell			**JMC002CKF**		$1,716.00
Constant Load w/ Foam Cell Pro			**JMC002CKP**		$2,068.00
• Specify Front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

JMC

SORENTO

BL

2003-2008

KIA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 50kg	**KIA006B**	1	$198.00
REAR SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 200kg	**KIA007B**	1	$198.00

NIVA

1978+

LADA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 50kg	**LADA001B**	1	$198.00
REAR SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 200kg	**LADA002B**	1	$198.00

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12080GR**	2	$121.00
Foam Cell			**24080FE**	2	$176.00
Foam Cell Pro			**45080FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 80kg	**LAND009B**	1	$198.00
STEERING DAMPER					
Foam Cell			**3532**	1	$132.00
OFFSET CASTER BUSH KIT					
Offset Bush Kit		Suits 1987+	**1145SK**	1	$121.00
• *May cause driveline vibration on 1998+ models*					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12640GR**	2	$121.00
Foam Cell			**24640FE**	2	$176.00
Foam Cell Pro			**45640FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**LAND011B**	1	$198.00
Constant Load	45mm	300kg - GVM	**LAND011C**	1	$220.00
BUSH KIT					
Suspension Arm Bush Kit		KA Chassis	**821K**	1	$308.00
Suspension Arm Bush Kit		LA/YA Chassis	**811K**	1	$308.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**LAND009BKG**		$880.00
Performance w/ Foam Cell Shocks			**LAND009BKF**		$1,100.00
Performance w/ Foam Cell Pro Shocks			**LAND009BKP**		$1,364.00
Constant Load w/ Gas Shocks			**LAND009CKG**		$902.00
Constant Load w/ Foam Cell Shocks			**LAND009CKF**		$1,122.00
Constant Load w/ Foam Cell Pro Shocks			**LAND009CKP**		$1,386.00

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12080GR**	2	$121.00
Foam Cell			**24080FE**	2	$176.00
Foam Cell Pro			**45080FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
V8 Petrol Engine	45mm	0 - 80kg	**LAND007B**	1	$198.00
2.5 Puma Engine	45mm	0 - 80kg	**LAND009B**	1	$198.00
2.2 Puma Engine	45mm	0 - 80kg	**LAND014B**	1	$198.00
STEERING DAMPER					
Foam Cell			**3532**	1	$132.00
OFFSET CASTER BUSH KIT					
Offset Bush Kit		Suits 1987+	**1145SK**	1	$121.00
• May cause driveline vibration on 1998+ models					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12640GR**	2	$121.00
Foam Cell			**24640FE**	2	$176.00
Foam Cell Pro			**45640FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**LAND006B**	1	$209.00
Constant Load	45mm	300kg - GVM	**LAND006C**	1	$220.00
BUSH KIT					
Suspension Arm Bush Kit		KA Chassis	**821K**	1	$308.00
Suspension Arm Bush Kit		LA/YA Chassis	**811K**	1	$308.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**LAND007BKG**		$891.00
Performance w/ Foam Cell Shocks			**LAND007BKF**		$1,111.00
Performance w/ Foam Cell Pro Shocks			**LAND007BKP**		$1,375.00
Constant Load w/ Gas Shocks			**LAND007CKG**		$902.00
Constant Load w/ Foam Cell Shocks			**LAND007CKF**		$1,122.00
Constant Load w/ Foam Cell Pro Shocks			**LAND007CKP**		$1,386.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12080GR**	2	$121.00
Foam Cell			**24080FE**	2	$176.00
Foam Cell Pro			**45080FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
V8 Petrol Engine	45mm	0 - 80kg	**LAND007B**	1	$198.00
2.5 Puma Engine	45mm	0 - 80kg	**LAND009B**	1	$198.00
2.2 Puma Engine	45mm	0 - 80kg	**LAND014B**	1	$198.00
STEERING DAMPER					
Foam Cell			**3532**	1	$132.00
OFFSET CASTER BUSH KIT					
Offset Bush Kit		Suits 1987+	**1145SK**	1	$121.00
• May cause driveline vibration on 1998+ models					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12640GR**	2	$121.00
Foam Cell			**24640FE**	2	$176.00
Foam Cell Pro			**45640FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance (Self Leveling)	45mm	0 - 300kg	**LAND008B**	1	$198.00
Performance	45mm	0 - 300kg	**LAND006B**	1	$209.00
Constant Load	45mm	300kg - GVM	**LAND006C**	1	$220.00
• Re-Fit inner spring if equipped					
BUSH KIT					
Suspension Arm Bush Kit		KA Chassis	**821K**	1	$308.00
Suspension Arm Bush Kit		LA/YA Chassis	**811K**	1	$308.00
SUSPENSION KIT					
Performance w/ Gas Shocks w/ Self Leveling			**LAND005BKG**		$880.00
Performance w/ Foam Cell Shocks w/ Self Leveling			**LAND005BKF**		$1,100.00
Performance w/ Foam Cell Pro Shocks w/ Self Leveling			**LAND005BKP**		$1,364.00
Performance w/ Gas Shocks			**LAND006BKG**		$891.00
Performance w/ Foam Cell Shocks			**LAND006BKF**		$1,111.00
Performance w/ Foam Cell Pro Shocks			**LAND006BKP**		$1,375.00
Constant Load w/ Gas Shocks			**LAND006CKG**		$902.00
Constant Load w/ Foam Cell Shocks			**LAND006CKF**		$1,122.00
Constant Load w/ Foam Cell Pro Shocks			**LAND006CKP**		$1,386.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

RANGE ROVER

(Coil Springs)
1971-1995

LAND ROVER

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12080GR**	2	$121.00
Foam Cell			**24080FE**	2	$176.00
Foam Cell Pro			**45080FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**LAND009B**	1	$198.00
Constant Load	40mm	50 - 110kg	**LAND007B**	1	$198.00
STEERING DAMPER					
Foam Cell			**3511**	1	$132.00
OFFSET CASTER BUSH KIT					
Offset Bush Kit		Suits 1986+	**1145SK**	1	$121.00
• May cause driveline vibration in automatic transmission models					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12640GR**	2	$121.00
Foam Cell			**24640FE**	2	$176.00
Foam Cell Pro			**45640FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**LAND011B**	1	$198.00
Constant Load	40mm	300kg - GVM	**LAND011C**	1	$220.00
BUSH KIT					
Suspension Arm Bush Kit		Suits pre 1986	**801K**	1	$308.00
Suspension Arm Bush Kit		Suits 1986+	**811K**	1	$308.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**LAND009BKG**		$880.00
Performance w/ Foam Cell Shocks			**LAND009BKF**		$1,100.00
Performance w/ Foam Cell Pro Shocks			**LAND009BKP**		$1,364.00
Constant Load w/ Gas Shocks			**LAND009CKG**		$902.00
Constant Load w/ Foam Cell Shocks			**LAND009CKF**		$1,122.00
Constant Load w/ Foam Cell Pro Shocks			**LAND009CKP**		$1,386.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12080GR**	2	$121.00
Foam Cell			**24080FE**	2	$176.00
Foam Cell Pro			**45080FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**LAND009B**	1	$198.00
Constant Load	40mm	50 - 110kg	**LAND007B**	1	$198.00
STEERING DAMPER					
Foam Cell			**3511**	1	$132.00
OFFSET CASTER BUSH KIT					
Offset Bush Kit			**1145SK**	1	$121.00
• May cause driveline vibration in automatic transmission models					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12640GR**	2	$121.00
Foam Cell			**24640FE**	2	$176.00
Foam Cell Pro			**45640FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**LAND011B**	1	$198.00
Constant Load	40mm	300kg - GVM	**LAND011C**	1	$220.00
BUSH KIT					
Suspension Arm Bush Kit			**811K**	1	$308.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**LAND009BKG**		$880.00
Performance w/ Foam Cell Shocks			**LAND009BKF**		$1,100.00
Performance w/ Foam Cell Pro Shocks			**LAND009BKP**		$1,364.00
Constant Load w/ Gas Shocks			**LAND009CKG**		$902.00
Constant Load w/ Foam Cell Shocks			**LAND009CKF**		$1,122.00
Constant Load w/ Foam Cell Pro Shocks			**LAND009CKP**		$1,386.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS
Shock Absorbers
Coil Springs

DISCOVERY
Series 2 (Coil Springs)
1999-2005

LAND ROVER

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12776GR**	2	$121.00
Foam Cell			**24776FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**LAND014B**	1	$198.00
Constant Load	40mm	50 - 110kg	**LAND009B**	1	$198.00
STEERING DAMPER					
Foam Cell			**3502**	1	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12777GR**	2	$121.00
Foam Cell			**24777FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**LAND011B**	1	$198.00
Constant Load	40mm	300kg - GVM	**LAND011C**	1	$220.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**LAND014BKG**		$880.00
Performance w/ Foam Cell Shocks			**LAND014BKF**		$1,100.00
Constant Load w/ Gas Shocks			**LAND014CKG**		$902.00
Constant Load w/ Foam Cell Shocks			**LAND014CKF**		$1,122.00

• Specify front Coil Springs when ordering

SUSPENSION KIT CONTENTS
Shock Absorbers
Coil Springs

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 50kg	**LAND019B**	1	$198.00
Constant Load	45mm	50 - 100kg	**LAND019C**	1	$198.00
REAR SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 200kg	**LAND020B**	1	$231.00
Constant Load	45mm	200kg - GVM	**LAND020C**	1	$231.00

T60
2.8L Turbo Diesel
2017+

LDV

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12745GR**	2	$176.00
Foam Cell Strut			**24745FE**	2	$198.00
Foam Cell Pro Strut			**45745FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**HOLD020A**	1	$198.00
Constant Load	40mm	50 - 110kg	**HOLD020B**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST017**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
Foam Cell Pro Comfort			**45636FEC**	2	$242.00
Foam Cell Pro			**45636FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 200kg	**HOLD021A**	2	$319.00
Constant Load	45mm	200 - 400kg	**HOLD021B**	2	$319.00
Extra Constant Load	45mm	400kg - 800kg	**HOLD021C**	2	$330.00
Extra Heavy Constant Load	45mm	800kg - GVM	**HOLD021D**	2	$330.00
U-BOLTS					
U-Bolt Kit			**437UBKL**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**770UK**	1	$132.00
SPACER KIT					
Headlight Bracket Extension Kit			**1207K**	1	$22.00
Centre Bearing Spacer Kit			**1208K**	1	$22.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**1148**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Add-A-Leaf			**ISL6010**	1	$132.00
Load Plus Helper Springs			**LP2**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**HOLD021AKG2**		$1,661.00
Performance w/ Foam Cell Shocks			**HOLD021AKF2**		$1,815.00
Performance w/ Foam Cell Pro Shocks			**HOLD021AKP2**		$2,167.00
Constant Load w/ Gas Shocks			**HOLD021BKG2**		$1,661.00
Constant Load w/ Foam Cell Shocks			**HOLD021BKF2**		$1,815.00
Constant Load w/ Foam Cell Pro Shocks			**HOLD021BKP2**		$2,167.00
Extra Constant Load w/ Gas Shocks			**HOLD021CKG2**		$1,683.00
Extra Constant Load w/ Foam Cell Shocks			**HOLD021CKF2**		$1,837.00
Extra Constant Load w/ Foam Cell Pro Shocks			**HOLD021CKP2**		$2,189.00
Extra Heavy Constant Load w/ Gas Shocks			**HOLD021DKG2**		$1,683.00
Extra Heavy Constant Load w/ Foam Cell Shocks			**HOLD021DKF2**		$1,837.00
Extra Heavy Constant Load w/ Foam Cell Pro Shocks			**HOLD021DKP2**		$2,189.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

SCORPIO GETAWAY PIK-UP

2002+

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
TORSION BAR					
Uprated Torsion Bars			**MAH001**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas	2002 - 2012		**12749GR**	2	$121.00
Nitro Gas	2012+		**12731GR**	2	$121.00
• Check shock absorber specifications, some models can vary					
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 200kg	**MAH002B**	2	$297.00
U-BOLTS					
U-Bolt Kit			**1103UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**719UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left side		**353LH**	1	$55.00
Greasable Shackle	Right side		**353RH**	1	$55.00
Greasable Pin			**1149**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**MAH002BKG**		$1,529.00
• Check rear shock absorber part number					

SUSPENSION KIT CONTENTS

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

SCORPIO WAGON
2002 - 2014

MAHINDRA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
TORSION BAR					
Uprated Torsion Bars			**MAH001**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12749GR**	2	$121.00
• Check shock absorber specifications, some models can vary					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 200kg	**MAH003B**	1	$209.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**MAH003BKG**		$1,023.00

SUSPENSION KIT CONTENTS
Shock Absorbers
Coil Springs

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12667GR**	2	$121.00
Foam Cell			**24667FE**	2	$176.00
Foam Cell Pro			**45667FE**	2	$242.00
TORSION BAR					
Uprated Torsion Bars			**MAZDA005**	1	$330.00
• *Minimum 60mm downward suspension travel required after adjustment*					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12095GRC**	2	$121.00
Nitro Gas			**12095GR**	2	$121.00
Foam Cell Comfort			**24095FEC**	2	$176.00
Foam Cell			**24095FE**	2	$176.00
Foam Cell Pro Comfort			**45095FEC**	2	$242.00
Foam Cell Pro			**45095FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 100kg	**MAZDA006A**	2	$297.00
Performance	40mm	0 - 200kg	**MAZDA006B**	2	$297.00
Constant Load	40mm	200 - 400kg	**MAZDA006C**	2	$297.00
Extra Constant Load	40mm	400kg - GVM	**MAZDA006D**	2	$319.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**756UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386-1**	2	$44.00
Greasable Pin			**794**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**MAZDA006AKG**		$1,540.00
Comfort w/ Foam Cell Shocks			**MAZDA006AKF**		$1,760.00
Comfort w/ Foam Cell Pro Shocks			**MAZDA006AKP**		$2,024.00
Performance w/ Gas Shocks			**MAZDA006BKG**		$1,540.00
Performance w/ Foam Cell Shocks			**MAZDA006BKF**		$1,760.00
Performance w/ Foam Cell Pro Shocks			**MAZDA006BKP**		$2,024.00
Constant Load w/ Gas Shocks			**MAZDA006CKG**		$1,540.00
Constant Load w/ Foam Cell Shocks			**MAZDA006CKF**		$1,760.00
Constant Load w/ Foam Cell Pro Shocks			**MAZDA006CKP**		$2,024.00
Extra Constant Load w/ Gas Shocks			**MAZDA006DKG**		$1,584.00
Extra Constant Load w/ Foam Cell Shocks			**MAZDA006DKF**		$1,936.00
Extra Constant Load w/ Foam Cell Pro Shocks			**MAZDA006DKP**		$2,068.00

SUSPENSION KIT CONTENTS

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

MAZDA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12667GR**	2	$121.00
Foam Cell			**24667FE**	2	$176.00
Foam Cell Pro			**45667FE**	2	$242.00
TORSION BAR					
Uprated Torsion Bars	Duratorq Engine		**MAZDA014**	1	$330.00
Uprated Torsion Bars	2.5L WLT Engine		**MAZDA005**	1	$330.00
• 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	$121.00
Nitro Gas			**12095GR**	2	$121.00
Foam Cell Comfort			**24095FEC**	2	$176.00
Foam Cell			**24095FE**	2	$176.00
Foam Cell Pro Comfort			**45095FEC**	2	$242.00
Foam Cell Pro			**45095FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 100kg	**MAZDA041A**	2	$297.00
Performance	40mm	0 - 200kg	**MAZDA041B**	2	$297.00
Constant Load	40mm	200 - 400kg	**MAZDA041C**	2	$319.00
Extra Constant Load	40mm	400kg - GVM	**MAZDA041D**	2	$319.00
U-BOLTS					
U-Bolt Kit			**417UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**759UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386-1**	2	$44.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**MAZDA041AKG**		$1,540.00
Comfort w/ Foam Cell Shocks			**MAZDA041AKF**		$1,760.00
Comfort w/ Foam Cell Pro Shocks			**MAZDA041AKP**		$2,024.00
Performance w/ Gas Shocks			**MAZDA041BKG**		$1,540.00
Performance w/ Foam Cell Shocks			**MAZDA041BKF**		$1,760.00
Performance w/ Foam Cell Pro Shocks			**MAZDA041BKP**		$2,024.00
Constant Load w/ Gas Shocks			**MAZDA041CKG**		$1,584.00
Constant Load w/ Foam Cell Shocks			**MAZDA041CKF**		$1,804.00
Constant Load w/ Foam Cell Pro Shocks			**MAZDA041CKP**		$2,068.00
Extra Constant Load w/ Gas Shocks			**MAZDA041DKG**		$1,584.00
Extra Constant Load w/ Foam Cell Shocks			**MAZDA041DKF**		$1,804.00
Extra Constant Load w/ Foam Cell Pro Shocks			**MAZDA041DKP**		$2,068.00
• Check Torsion Bar length before ordering					

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12727GR**	2	$176.00
Foam Cell Strut			**24727FE**	2	$198.00
Foam Cell Pro Strut			**45727FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 50kg	**FOR001S**	1	$198.00
Comfort	35mm	0 - 50kg	**FOR001A**	1	$198.00
Performance	40mm	0 - 50kg	**FOR001B**	1	$198.00
Constant Load	45mm	50 - 110kg	**FOR001C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST014**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high					
SPACER KIT					
Sway Bar Relocation Kit			**1203K**	1	$77.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12095GRC**	2	$121.00
Nitro Gas			**12095GR**	2	$121.00
Foam Cell Comfort			**24095FEC**	2	$176.00
Foam Cell			**24095FE**	2	$176.00
Foam Cell Pro Comfort			**45095FEC**	2	$242.00
Foam Cell Pro			**45095FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 200kg	**FOR002A**	2	$297.00
Performance	45mm	0 - 300kg	**FOR002B**	2	$297.00
Constant Load	45mm	300kg - GVM	**FOR002C**	2	$319.00
• 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	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**1193UK**	1	$132.00
DRIVELINE SPACERS					
Centre Bearing Spacer Kit			**1194K**	1	$33.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**1147**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**FOR001AKG**		$1,617.00
Comfort w/ Foam Cell Shocks			**FOR001AKF**		$1,771.00
Comfort w/ Foam Cell Pro Shocks			**FOR001AKP**		$2,123.00
Performance w/ Gas Shocks			**FOR001BKG**		$1,617.00
Performance w/ Foam Cell Shocks			**FOR001BKF**		$1,771.00
Performance w/ Foam Cell Pro Shocks			**FOR001BKP**		$2,123.00
Constant Load w/ Gas Shocks			**FOR001CKG**		$1,661.00
Constant Load w/ Foam Cell Shocks			**FOR001CKF**		$1,815.00
Constant Load w/ Foam Cell Pro Shocks			**FOR001CKP**		$2,167.00
• Specify front Coil Springs when ordering					
• Possible driveline vibration may occur due to increased ride height, use 1194K to reduce vibration to satisfactory level.					

SUSPENSION KIT CONTENTS

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

G-WAGEN

W460, W461, W463
1979+

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Foam Cell			**24811FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 50kg	**MERC020B**	1	$231.00
REAR SUSPENSION					
SHOCK ABSORBER					
Foam Cell			**24812FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**MERC021B**	1	$231.00
SUSPENSION KIT					
Performance w/ Foam Cell Shocks			**MERC021BKF**		$1,166.00

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Foam Cell			**24788FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 50kg	**MERC015B**	1	$231.00
REAR SUSPENSION					
SHOCK ABSORBER					
Foam Cell			**24789FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**MERC016B**	1	$231.00
SUSPENSION KIT					
Performance w/ Foam Cell Shocks			**MERC015BKF**		$1,166.00

MERCEDES BENZ

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

UNIMOG

UL 1700, 2450, U5000, 1300, 1550, U4000

Product		Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION				
SHOCK ABSORBER				
Foam Cell Pro	10 Bolt Axle Models	**45802FE**	2	$242.00
Foam Cell Pro	6 Bolt Axle Models	**45803FE**	2	$242.00
REAR SUSPENSION				
SHOCK ABSORBER				
Foam Cell Pro	10 Bolt Axle Models	**45802FE**	2	$242.00
Foam Cell Pro	6 Bolt Axle Models	**45803FE**	2	$242.00

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12716GR**	2	$176.00
Foam Cell Strut			**24716FE**	2	$198.00
Foam Cell Pro Strut			**45716FE**	2	$308.00
• 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	$198.00
Comfort	20mm	0 - 50kg	**NISS040B**	1	$198.00
Performance	35mm	0 - 80kg	**NISS040C**	1	$198.00
Constant Load	40mm	50 - 110kg	**NISS040D**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST007**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12728GR**	2	$121.00
Foam Cell			**24728FE**	2	$176.00
Foam Cell Pro			**45728FE**	2	$242.00
Foam Cell Pro Comfort			**45728FEC**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	20mm	0 - 200kg	**NISS058A**	1	$198.00
Performance	40mm	0 - 300kg	**NISS058B**	1	$198.00
Constant Load	40mm	300kg - 600kg	**NISS058C**	1	$198.00
Extra Constant Load	45mm	600kg - GVM	**NISS058D**	1	$198.00
COIL SPACER					
Polyurethane 20mm			**NAVR20**	2	$33.00
SPACER KIT					
Sway Bar and Headlight Bracket Extension Kit			**1204K**	1	$77.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS058BKG**		$1,067.00
Performance w/ Foam Cell			**NISS058BKF**		$1,221.00
Performance w/ Foam Cell Pro			**NISS058BKP**		$1,573.00
Constant Load w/ Gas Shocks			**NISS058CKG**		$1,067.00
Constant Load w/ Foam Cell			**NISS058CKF**		$1,221.00
Constant Load w/ Foam Cell Pro			**NISS058CKP**		$1,573.00
Extra Constant Load w/ Gas Shocks			**NISS058DKG**		$1,067.00
Extra Constant Load w/ Foam Cell			**NISS058DKF**		$1,221.00
Extra Constant Load w/ Foam Cell Pro			**NISS058DKP**		$1,573.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

TRITON
L200
Pre 1993

MITSUBISHI

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12082GR**	2	$121.00
Foam Cell			**24082FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**MITS013**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
STEERING DAMPER					
Foam Cell	Suits vehicles w/o power steering		**3517**	1	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**MITS018B**	2	$297.00
Constant Load	45mm	300kg - GVM	**MITS018C**	2	$319.00
• Must use Ironman 4x4 bushes					
U-BOLTS					
U-Bolt Kit			**451UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**715UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**795**	2	$44.00
Greasable Pin			**796**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**MITS018BKG1**		$1,540.00
Performance w/ Foam Cell Shocks			**MITS018BKF1**		$1,760.00
Constant Load w/ Gas Shocks			**MITS018CKG1**		$1,584.00
Constant Load w/ Foam Cell Shocks			**MITS018CKF1**		$1,804.00

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12082GR**	2	$121.00
Foam Cell			**24082FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**MITS015C**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
STEERING DAMPER					
Foam Cell	Suits vehicles w/o power steering		**3517**	1	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**MITS018B**	2	$297.00
Constant Load	40mm	300kg - GVM	**MITS018C**	2	$319.00
• Must use Ironman 4x4 bushes					
U-BOLTS					
U-Bolt Kit			**451UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**715TUK**	1	$66.00
• Not compatible with OEM springs					
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**795**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**MITS015BKG**		$1,540.00
Performance w/ Foam Cell Shocks			**MITS015BKF**		$1,760.00
Constant Load w/ Gas Shocks			**MITS015CKG**		$1,584.00
Constant Load w/ Foam Cell Shocks			**MITS015CKF**		$1,804.00

SUSPENSION KIT CONTENTS

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

TRITON

MK L200
1996-2006

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
Foam Cell			**24087FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**MITS015C**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
STEERING DAMPER					
Foam Cell	Suits vehicles w/o power steering		**3517**	1	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12698GRC**	2	$121.00
Nitro Gas			**12698GR**	2	$121.00
Foam Cell Comfort			**24698FEC**	2	$176.00
Foam Cell			**24698FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**MITS018B**	2	$297.00
Constant Load	40mm	300kg - GVM	**MITS018C**	2	$319.00
• Must use Ironman 4x4 bushes					
U-BOLTS					
U-Bolt Kit			**451UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**715TUK**	1	$66.00
• Not compatible with OEM springs					
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**795**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**MITS015BKG1**		$1,342.00
Performance w/ Foam Cell Shocks			**MITS015BKF1**		$638.00
Constant Load w/ Gas Shocks			**MITS015CKG1**		$1,584.00
Constant Load w/ Foam Cell Shocks			**MITS015CKF1**		$1,804.00

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12715GR**	2	$176.00
Foam Cell Strut			**24715FE**	2	$198.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 50kg	**MITS040S**	1	$198.00
Comfort	35mm	0 - 50kg	**MITS040A**	1	$198.00
Performance	40mm	0 - 80kg	**MITS040B**	1	$198.00
Constant Load	40mm	80 - 110kg	**MITS040C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST010**	2	$77.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 200kg	**MITS041A**	2	$297.00
Performance	40mm	0 - 300kg	**MITS041B**	2	$297.00
Constant Load	40mm	300kg - GVM	**MITS041C**	2	$319.00
• 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	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**715TUK**	1	$66.00
• Not compatible with OEM springs					
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**795**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**MITS041AKG**		$1,518.00
Comfort w/ Foam Cell Shocks			**MITS041AKF**		$1,672.00
Performance w/ Gas Shocks			**MITS041BKG**		$1,518.00
Performance w/ Foam Cell Shocks			**MITS041BKF**		$1,672.00
Constant Load w/ Gas Shocks			**MITS041CKG**		$1,562.00
Constant Load w/ Foam Cell Shocks			**MITS041CKF**		$1,716.00
• Specify Front Coil Springs when ordering					
• Unladen manual vehicles with 2 piece tail shaft may experience vibration in first gear					

SUSPENSION KIT CONTENTS

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

TRITON
MQ L200
2015+

MITSUBISHI

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12715GR**	2	$176.00
Foam Cell Strut			**24715FE**	2	$198.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 50kg	**MITS040S**	1	$198.00
Comfort	25mm	0 - 50kg	**MITS040A**	1	$198.00
Performance	30mm	0 - 80kg	**MITS040B**	1	$198.00
Constant Load	30mm	80 - 110kg	**MITS040C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST010**	2	$77.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12729GRC**	2	$121.00
Nitro Gas			**12729GR**	2	$121.00
Foam Cell Comfort			**24729FEC**	2	$176.00
Foam Cell			**24729FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	30mm	0 - 200kg	**MITS047A**	2	$297.00
Performance	30mm	0 - 300kg	**MITS047B**	2	$297.00
Constant Load	30mm	300kg - GVM	**MITS047C**	2	$319.00
• Two piece tailshaft models may experience driveline vibration, use 1201K to reduce vibration.					
U-BOLTS					
U-Bolt Kit			**437UBK**	2	$33.00
U-Bolt Kit	Suits MITS047C		**437UBKL**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**1200UK**	1	$66.00
DRIVELINE SPACERS					
Centre Bearing Spacer Kit			**1201K**	1	$88.00
SPACER KIT					
Brake Hose Relocation Kit			**1205K**	1	$44.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**1199**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**MITS047AKG**		$1,650.00
Comfort w/ Foam Cell Shocks			**MITS047AKF**		$1,804.00
Performance w/ Gas Shocks			**MITS047BKG**		$1,650.00
Performance w/ Foam Cell Shocks			**MITS047BKF**		$1,804.00
Constant Load w/ Gas Shocks			**MITS047CKG**		$1,694.00
Constant Load w/ Foam Cell Shocks			**MITS047CKF**		$1,848.00
• Specify Front Coil Springs when ordering					
• Two piece tailshaft models may experience driveline vibration, use 1201K to reduce vibration					

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12082GR**	2	$121.00
Foam Cell			**24082FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars	1278mm Length		**MITS013**	1	$330.00
Uprated Torsion Bars	1308mm Length		**MITS019**	1	$330.00
• 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	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**MITS018B**	2	$297.00
Constant Load	45mm	300kg - GVM	**MITS018C**	2	$319.00
• Must use Ironman 4x4 bushes					
U-BOLTS					
U-Bolt Kit			**451UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**715UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**795**	2	$44.00
Greasable Pin			**796**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**MITS018BKG1**		$1,540.00
Performance w/ Foam Cell Shocks			**MITS018BKF1**		$1,760.00
Constant Load w/ Gas Shocks			**MITS018CKG1**		$1,584.00
Constant Load w/ Foam Cell Shocks			**MITS018CKF1**		$1,804.00
• Check Torsion Bar length before ordering					

SUSPENSION KIT CONTENTS

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

PAJERO

Montero NH-NL (Leaf)
1991-1999

MITSUBISHI

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
Foam Cell			**24087FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars	1278mm Length		**MITS013**	1	$330.00
Uprated Torsion Bars	1308mm Length		**MITS019**	1	$330.00
• 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	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**MITS018B**	2	$297.00
Constant Load	40mm	300kg - GVM	**MITS018C**	2	$319.00
• Must use Ironman 4x4 bushes					
U-BOLTS					
U-Bolt Kit			**451UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**715TUK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**795**	2	$44.00
Greasable Pin			**796**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**MITS018BKG2**		$1,540.00
Performance w/ Foam Cell Shocks			**MITS018BKF2**		$1,760.00
Constant Load w/ Gas Shocks			**MITS018CKG2**		$1,584.00
Constant Load w/ Foam Cell Shocks			**MITS018CKF2**		$1,804.00
• Check Torsion Bar length before ordering					

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12082GR**	2	$121.00
Foam Cell			**24082FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars	1278mm Length		**MITS013**	1	$330.00
Uprated Torsion Bars	1308mm Length		**MITS019**	1	$330.00
• 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	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12645GRC**	2	$121.00
Nitro Gas			**12645GR**	2	$121.00
Foam Cell Comfort			**24645FEC**	2	$176.00
Foam Cell			**24645FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance SWB	40mm	0 - 200kg	**MITS022B**	1	$198.00
Performance LWB	40mm	0 - 200kg	**MITS020B**	1	$198.00
Constant Load	40mm	200kg - GVM	**MITS020C**	1	$198.00
SUSPENSION KIT					
Performance SWB w/ Gas Shocks			**MITS022BKG1**		$1,012.00
Performance SWB w/ Foam Cell Shocks			**MITS022BKF1**		$1,232.00
Performance LWB w/ Gas Shocks			**MITS020BKG1**		$1,012.00
Performance LWBw/ Foam Cell Shocks			**MITS020BKF1**		$1,232.00
Constant Load w/ Gas Shocks			**MITS020CKG1**		$1,012.00
Constant Load w/ Foam Cell Shocks			**MITS020CKF1**		$1,232.00
• Check Torsion Bar length before ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

PAJERO

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

MITSUBISHI

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
Foam Cell			**24087FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars	1278mm Length		**MITS013**	1	$330.00
Uprated Torsion Bars	1308mm Length		**MITS019**	1	$330.00
• 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	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12646GR**	2	$121.00
Foam Cell			**24646FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance SWB	40mm	0 - 200kg	**MITS022B**	1	$198.00
Performance LWB	40mm	0 - 200kg	**MITS020B**	1	$198.00
Constant Load	40mm	200kg - GVM	**MITS020C**	1	$198.00
SUSPENSION KIT					
Performance SWB w/ Gas Shocks			**MITS022BKG2**		$1,012.00
Performance SWB w/ Foam Cell Shocks			**MITS022BKF2**		$1,232.00
Performance LWB w/ Gas Shocks			**MITS020BKG2**		$1,012.00
Performance LWBw/ Foam Cell Shocks			**MITS020BKF2**		$1,232.00
Constant Load w/ Gas Shocks			**MITS020CKG2**		$1,012.00
Constant Load w/ Foam Cell Shocks			**MITS020CKF2**		$1,232.00
• Check Torsion Bar length before ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12713GR**	2	$176.00
Foam Cell Strut			**24713FE**	2	$198.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**MITS038B**	1	$198.00
Constant Load or Diesel	40mm	50 - 100kg	**MITS038C**	1	$198.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12714GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance SWB	40mm	0 - 200kg	**MITS039A**	1	$198.00
Performance LWB	40mm	0 - 200kg	**MITS039B**	1	$198.00
Constant Load	40mm	200kg - GVM	**MITS039C**	1	$198.00
SUSPENSION KIT					
Performance SWB w/ Gas Shocks			**MITS038AKG**		$990.00
Performance LWB Petrol w/ Gas Shocks			**MITS038BKG**		$990.00
Performance LWB Diesel w/ Gas Shocks			**MITS038CKG**		$990.00
Constant Load LWB Petrol w/ Gas Shocks			**MITS038CKG1**		$990.00
Constant Load LWB Diesel w/ Gas Shocks			**MITS038CKG2**		$990.00

- *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*
- *Specify front Coil Springs when ordering*

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs

MITSUBISHI

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
Foam Cell			**24087FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**MITS019**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**MITS018B**	2	$297.00
Constant Load	40mm	300kg - GVM	**MITS018C**	2	$319.00
• Must use Ironman 4x4 bushes					
U-BOLTS					
U-Bolt Kit			**451UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**715STUK**	1	$66.00
• Not compatible with OEM springs					
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**795**	2	$44.00
Greasable Pin			**796**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**MITS018BKG**		$1,540.00
Performance w/ Foam Cell Shocks			**MITS018BKF**		$1,760.00
Constant Load w/ Gas Shocks			**MITS018CKG**		$1,584.00
Constant Load w/ Foam Cell Shocks			**MITS018CKF**		$1,804.00

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
Foam Cell			**24087FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**MITS019**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12645GRC**	2	$121.00
Nitro Gas			**12645GR**	2	$121.00
Foam Cell Comfort			**24645FEC**	2	$176.00
Foam Cell			**24645FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 200kg	**MITS022B**	1	$198.00
Constant Load	40mm	200-400kg	**MITS020B**	1	$198.00
Extra Constant Load	40mm	400kg - GVM	**MITS020C**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**MITS022BKG**		$1,012.00
Performance w/ Foam Cell Shocks			**MITS022BKF**		$1,232.00
Constant Load w/ Gas Shocks			**MITS020BKG**		$1,012.00
Constant Load w/ Foam Cell Shocks			**MITS020BKF**		$1,232.00
Extra Constant Load w/ Gas Shocks			**MITS020CKG**		$1,012.00
Extra Constant Load w/ Foam Cell			**MITS020CKF**		$1,232.00

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

CHALLENGER

Pajero Sport / Montero Sport / Dakar PB
2009 - 2015

MITSUBISHI

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12715GR**	2	$176.00
Foam Cell Strut			**24715FE**	2	$198.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 50kg	**MITS040S**	1	$198.00
Comfort	35mm	0 - 50kg	**MITS040A**	1	$198.00
Performance	40mm	0 - 80kg	**MITS040B**	1	$198.00
Constant Load	40mm	80 - 110kg	**MITS040C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST010**	2	$77.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12645GRS**	2	$121.00
Foam Cell			**24645FES**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 250kg	**MITS042S**	1	$198.00
Comfort	20mm	0 - 250kg	**MITS042A**	1	$198.00
Performance	40mm	0 - 250kg	**MITS042B**	1	$198.00
Constant Load	40mm	250kg - GVM	**MITS042C**	1	$198.00
SUSPENSION KIT					
Standard w/ Gas Shocks			**MITS042SKG**		$990.00
Standard w/ Foam Cell Shocks			**MITS042SKF**		$1,144.00
Comfort w/ Gas Shocks			**MITS042AKG**		$990.00
Comfort w/ Foam Cell Shocks			**MITS042AKF**		$1,144.00
Performance w/ Gas Shocks			**MITS042BKG**		$990.00
Performance w/ Foam Cell Shocks			**MITS042BKF**		$1,144.00
Constant Load w/ Gas Shocks			**MITS042CKG**		$990.00
Constant Load w/ Foam Cell Shocks			**MITS042CKF**		$1,144.00
• Specify Front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12715GR**	2	$176.00
Foam Cell Strut			**24715FE**	2	$198.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	15mm	0 - 50kg	**MITS040B**	1	$198.00
Constant Load	30mm	50 - 110kg	**MITS040C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST010**	2	$77.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12645GRS**	2	$121.00
Foam Cell			**24645FES**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	15mm	0 - 200kg	**MITS042A**	1	$198.00
Performance	30mm	0 - 250kg	**MITS042B**	1	$198.00
Performance with Accessories	40mm	250-500kg	**MITS020B**	1	$198.00
Constant Load	40mm	300kg - GVM	**MITS042C**	1	$198.00
• Check LHS rear coil captivity when lowering to ground					
SUSPENSION KIT					
Performance w/ Gas Shocks			**MITS042BKG1**		$990.00
Performance w/ Foam Cell Shocks			**MITS042BKF1**		$1,144.00
Constant Load w/ Gas Shocks			**MITS042CKG1**		$990.00
Constant Load w/ Foam Cell Shocks			**MITS042CKF1**		$1,144.00
• Specify Front Coil Springs when ordering					
• Please note limited lift height, due to restrictions in vehicle design.					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	

PAJERO

i0 Pinin
1999+

MITSUBISHI

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 50kg	**MITS034B**	1	$198.00
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER14**	1	$22.00
REAR SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 200kg	**MITS035B**	1	$198.00

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12667GR**	2	$121.00
Foam Cell			**24667FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**MITS031**	1	$330.00
• Torsion Bars suit vehicles 5/1994-5/1999 only					
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas		Without ECS	**12698GR**	2	$121.00
Nitro Gas		With ECS	**12671GR**	2	$121.00
• ECS - Electronic Control Suspension					
COIL SPRINGS	**Est. Lift**	**Additional Load**			
Performance	40mm	0 - 250kg	**MITS025B**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks without ECS			**MITS031BKG**		$1,012.00
Performance w/ Gas Shocks with ECS			**MITS031BKG1**		$1,012.00
• Shock Absorbers do not re-connect to ECS system					

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

PATROL

MQ G160 (Round Headlights)
Pre 1984

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12075GR**	2	$121.00
LEAF SPRINGS	Est. Lift	Additional Load			
Drivers side - Petrol	45mm	0 - 50kg	**NISS003BD/S**	1	$297.00
Near Side - Petrol	45mm	0 - 50kg	**NISS003BN/S**	1	$297.00
STEERING DAMPER					
Foam Cell			**3522**	1	$132.00
U-BOLTS					
U-Bolt Kit		Driver's side	**452UBK**	1	$33.00
U-Bolt Kit		Near side	**451UBK**	1	$33.00
STEEL SPRING BUSHES					
Bush Kit			**721UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle		Straight Side Plates	**355K**	2	$55.00
Greasable Pin			**470**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12076GR**	2	$121.00
LEAF SPRINGS	Est. Lift	Additional Load			
Drivers side	45mm	0 - 200kg	**NISS004BD/S**	1	$319.00
Near Side	45mm	0 - 200kg	**NISS004BN/S**	1	$319.00
U-BOLTS					
U-Bolt Kit			**453UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**722UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**664**	2	$55.00
Greasable Pin			**470**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS003BKG**		$1,980.00

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12075GR**	2	$121.00
LEAF SPRINGS	Est. Lift	Additional Load			
Drivers side - Petrol	45mm	0 - 50kg	**NISS005BD/S**	1	$297.00
Near Side - Petrol	45mm	0 - 50kg	**NISS005BN/S**	1	$297.00
STEERING DAMPER					
Foam Cell			**3522**	1	$132.00
U-BOLTS					
U-Bolt Kit	Drivers side		**452UBK**	1	$33.00
U-Bolt Kit	Near side		**451UBK**	1	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**724UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Stepped Side Plates		**665**	2	$55.00
Greasable Pin			**470**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12076GR**	2	$121.00
LEAF SPRINGS	Est. Lift	Additional Load			
Drivers side	45mm	0 - 200kg	**NISS004BD/S**	1	$319.00
Near Side	45mm	0 - 200kg	**NISS004BN/S**	1	$319.00
U-BOLTS					
U-Bolt Kit			**453UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**722UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**664**	2	$55.00
Greasable Pin			**470**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS005BKG**		$1,980.00

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12091GR	2	$121.00
Foam Cell			24091FE	2	$176.00
Foam Cell	Suits 5" Lift		24091LFE	2	$198.00
Foam Cell	Suits 7" Lift		24091LFE1	2	$220.00
Foam Cell Pro			45091FE	2	$242.00
Foam Cell Pro	Suits 5" Lift		45091LFE	2	$253.00
Foam Cell Pro	Suits 7" Lift		45091LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 50kg	NISS007B	1	$198.00
Constant Load	50mm	50 - 110kg	NISS009B	1	$198.00
Performance 5" Lift	125mm	0 - 100kg	NISS026B	1	$308.00
Performance 7" Lift	175mm	0 - 100kg	NISS043B	1	$363.00
STEERING DAMPER					
Foam Cell	Pre 8/1989		3534	1	$132.00
Foam Cell	8/1989+		3536	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			1144SK	1	$121.00
2° Offset Bush Kit - Rubber			1144RK	1	$121.00
5° Offset Plate Kit			CPLATE003	1	$176.00
CROSSMEMBER SPACER					
6mm / 12mm Spacer Kit			1002K	1	$77.00
DRAG LINK					
Adjustable Drag Link			ADL003	1	$330.00
ADJUSTABLE PANHARD ROD					
Right Hand Drive Rod			PANHARD003	1	$253.00
Left Hand Drive Rod			PANHARD008	1	$253.00
SWAY BAR LINK					
Extended Sway Bar Link	Suits 1-3"Lift		SBEXT006	2	$66.00
Extended Sway Bar Link	Suits 4-7"Lift		SBEXT003	2	$66.00
COIL SPACER					
Polyurethane 15mm	Provides 10mm Lift		PATF15	2	$22.00
Polyurethane 30mm	Provides 25mm Lift		PATF30	2	$33.00
BRAKE HOSE					
Extended Brake Hose			BHOSE003	1	$55.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12094GR	2	$121.00
Foam Cell			24094FE	2	$176.00
Foam Cell	Suits 5" Lift		24094LFE	2	$198.00
Foam Cell	Suits 7" Lift		24094LFE1	2	$220.00
Foam Cell Pro			45094FE	2	$242.00
Foam Cell Pro	Suits 5" Lift		45094LFE	2	$253.00
Foam Cell Pro	Suits 7" Lift		45094LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 -200kg	NISS008B	1	$198.00
Constant Load	50mm	200 - 400kg	NISS010B	1	$198.00
Extra Constant Load	55mm	400kg - GVM	NISS010C	1	$209.00
Performance 5" Lift	125mm	0 - 300kg	NISS027B	1	$308.00
Performance 7" Lift	175mm	0 - 300kg	NISS044B	1	$363.00

Listing continued on following page

Product		Part No.	Qty Req	PRICE ea Incl GST
PANHARD ROD				
Adjustable Panhard Rod		**PANHARD004**	1	$253.00
ADJUSTABLE TRAILING ARM				
Upper Trailing Arm		**UTA003**	2	$165.00
Lower Trailing Arm		**LTA003**	2	$209.00
SWAY BAR LINK				
Extended Sway Bar Link	Suits 1-3"Lift	**SBEXT006**	2	$66.00
Extended Sway Bar Link	Suits 4-7"Lift	**SBEXT003**	2	$66.00
COIL SPACER				
Polyurethane 15mm	Provides 10mm Lift	**PATR15**	2	$22.00
Polyurethane 30mm	Provides 25mm Lift	**PATR30**	2	$33.00
BRAKE HOSE				
Extended Brake Hose		**BHOSE004**	1	$55.00
BUSH KIT				
Polyurethane Suspension Arm Bush Kit	Pre 8/1989	**831K**	1	$308.00
Polyurethane Suspension Arm Bush Kit	8/1989+	**839K**	1	$308.00
Rubber Suspension Arm Bush Kit	W/ Standard Radius Arm Bushes	**839RK**	1	$319.00
Rubber Suspension Arm Bush Kit	W/ Offset Radius Arm Bushes	**839CRK**	1	$319.00
SUSPENSION KIT				
Performance w/ Gas Shocks		**NISS007BKG**		$880.00
Performance w/ Foam Cell Shocks		**NISS007BKF**		$1,100.00
Performance w/ Foam Cell Pro Shocks		**NISS007BKP**		$1,364.00
Constant Load w/ Gas Shocks		**NISS009BKG**		$880.00
Constant Load w/ Foam Cell Shocks		**NISS009BKF**		$1,100.00
Constant Load w/ Foam Cell Pro Shocks		**NISS009BKP**		$1,364.00
Extra Constant Load w/ Gas Shocks		**NISS009BKG1**		$891.00
Extra Constant Load w/ Foam Cell Shocks		**NISS009BKF1**		$1,111.00
Extra Constant Load w/ Foam Cell Pro Shocks		**NISS009BKP1**		$1,375.00
Performance RHD w/ Foam Cell Shocks 5"Lift		**NISS026BKF**		$3,212.00
Performance RHD w/ Foam Cell Pro Shocks 5"Lift		**NISS026BKP**		$3,432.00
Performance RHD w/ Foam Cell Shocks 7"Lift		**NISS043BKF**		$3,410.00
Performance RHD w/ Foam Cell Pro Shocks 7"Lift		**NISS043BKP**		$3,586.00
Performance LHD w/ Foam Cell Shocks 5"Lift		**NISS026BKFL**		$3,212.00
Performance LHD w/ Foam Cell Pro Shocks 5"Lift		**NISS026BKPL**		$3,432.00
Performance LHD w/ Foam Cell Shocks 7"Lift		**NISS043BKFL**		$3,410.00
Performance LHD w/ Foam Cell Pro Shocks 7"Lift		**NISS043BKPL**		$3,586.00

• 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

5" AND 7" SUSPENSION KIT CONTENTS

- Shock Absorbers
- Coil Springs
- Panhard Rods
- Sway Bar Links
- Caster Plates
- Brake Hoses
- Adjustable Trailing Arms

PATROL
GQ Y60 LWB Wagon
1988-1998

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12091GR	2	$121.00
Foam Cell			24091FE	2	$176.00
Foam Cell	Suits 4" Lift		24091LFE	2	$198.00
Foam Cell	Suits 6" Lift		24091LFE1	2	$220.00
Foam Cell Pro			45091FE	2	$242.00
Foam Cell Pro	Suits 4" Lift		45091LFE	2	$253.00
Foam Cell Pro	Suits 6" Lift		45091LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 50kg	NISS009B	1	$198.00
Constant Load	50mm	50 - 110kg	NISS009C	1	$198.00
Performance 4" Lift	100mm	0 - 100kg	NISS026B	1	$308.00
Performance 6" Lift	150mm	0 - 100kg	NISS043B	1	$363.00
STEERING DAMPER					
Foam Cell	Pre 8/1989		3534	1	$132.00
Foam Cell	8/1989+		3536	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			1144SK	1	$121.00
2° Offset Bush Kit - Rubber			1144RK	1	$121.00
5° Offset Plate Kit			CPLATE003	1	$176.00
CROSSMEMBER SPACER					
6mm / 12mm Spacer Kit			1002K	1	$77.00
DRAG LINK					
Adjustable Drag Link			ADL003	1	$330.00
ADJUSTABLE PANHARD ROD					
Right Hand Drive Rod			PANHARD003	1	$253.00
Left Hand Drive Rod			PANHARD008	1	$253.00
SWAY BAR LINK					
Extended Sway Bar Link	Suits 1-3"Lift		SBEXT006	2	$66.00
Extended Sway Bar Link	Suits 4-7"Lift		SBEXT003	2	$66.00
COIL SPACER					
Polyurethane 15mm	Provides 10mm Lift		PATF15	2	$22.00
Polyurethane 30mm	Provides 25mm Lift		PATF30	2	$33.00
BRAKE HOSE					
Extended Brake Hose			BHOSE003	1	$55.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12094GR	2	$121.00
Foam Cell			24094FE	2	$176.00
Foam Cell	Suits 4" Lift		24094LFE	2	$198.00
Foam Cell	Suits 6" Lift		24094LFE1	2	$220.00
Foam Cell Pro			45094FE	2	$242.00
Foam Cell Pro	Suits 4" Lift		45094LFE	2	$253.00
Foam Cell Pro	Suits 6" Lift		45094LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 -200kg	NISS010B	1	$198.00
Constant Load	50mm	200 - 400kg	NISS010C	1	$209.00
Extra Constant Load	50mm	400 - 600kg	NISS020C	1	$220.00
Extra Heavy Constant Load	50mm	600kg - GVM	NISS020D	1	$330.00
Performance 4" Lift	100mm	0 - 300kg	NISS027B	1	$308.00
Performance 6" Lift	150mm	0 - 300kg	NISS044B	1	$363.00
Constant Load 4"Lift	100mm	400kg - GVM	NISS027C	1	$308.00
Constant Load 6"Lift	150mm	400kg - GVM	NISS044C	1	$363.00

Listing continued on following page

Product		Part No.	Qty Req	PRICE ea Incl GST
PANHARD ROD				
Adjustable Panhard Rod		**PANHARD004**	1	$253.00
ADJUSTABLE TRAILING ARM				
Upper Trailing Arm		**UTA003**	2	$165.00
Lower Trailing Arm		**LTA003**	2	$209.00
SWAY BAR LINK				
Extended Sway Bar Link	Suits 1-3"Lift	**SBEXT006**	2	$66.00
Extended Sway Bar Link	Suits 4-7"Lift	**SBEXT003**	2	$66.00
COIL SPACER				
Polyurethane 15mm	Provides 10mm Lift	**PATR15**	2	$22.00
Polyurethane 30mm	Provides 25mm Lift	**PATR30**	2	$33.00
BRAKE HOSE				
Extended Brake Hose		**BHOSE004**	1	$55.00
BUSH KIT				
Polyurethane Suspension Arm Bush Kit	Pre 8/1989	**831K**	1	$308.00
Polyurethane Suspension Arm Bush Kit	8/1989+	**839K**	1	$308.00
Rubber Suspension Arm Bush Kit	W/ Standard Radius Arm Bushes	**839RK**	1	$319.00
Rubber Suspension Arm Bush Kit	W/ Offset Radius Arm Bushes	**839CRK**	1	$319.00
SUSPENSION KIT				
Performance w/ Gas Shocks		**NISS009BKG**		$880.00
Performance w/ Foam Cell Shocks		**NISS009BKF**		$1,100.00
Performance w/ Foam Cell Pro Shocks		**NISS009BKP**		$1,364.00
Constant Load w/ Gas Shocks		**NISS009CKG**		$891.00
Constant Load w/ Foam Cell Shocks		**NISS009CKF**		$1,111.00
Constant Load w/ Foam Cell Pro Shocks		**NISS009CKP**		$1,375.00
Extra Constant Load w/ Gas Shocks		**NISS020CKG**		$902.00
Extra Constant Load w/ Foam Cell Shocks		**NISS020CKF**		$1,122.00
Extra Constant Load w/ Foam Cell Pro Shocks		**NISS020CKP**		$1,386.00
Extra Heavy Constant Load w/ Gas Shocks		**NISS024DKG**		$1,012.00
Extra Heavy Constant Load w/ Foam Cell Shocks		**NISS024DKF**		$1,232.00
Extra Heavy Constant Load w/ Foam Cell Pro Shocks		**NISS024DKP**		$1,496.00
Performance RHD w/ Foam Cell Shocks 4"Lift		**NISS026BKF**		$3,212.00
Performance RHD w/ Foam Cell Pro Shocks 4"Lift		**NISS026BKP**		$3,432.00
Performance RHD w/ Foam Cell Shocks 6"Lift		**NISS043BKF**		$3,410.00
Performance RHD w/ Foam Cell Pro Shocks 6"Lift		**NISS043BKP**		$3,586.00
Performance LHD w/ Foam Cell Shocks 4"Lift		**NISS026BKFL**		$3,212.00
Performance LHD w/ Foam Cell Pro Shocks 4"Lift		**NISS026BKPL**		$3,432.00
Performance LHD w/ Foam Cell Shocks 6"Lift		**NISS043BKFL**		$3,410.00
Performance LHD w/ Foam Cell Pro Shocks 6"Lift		**NISS043BKPL**		$3,586.00
Constant Load RHD w/ Foam Cell Shocks 4"Lift		**NISS026CKF**		$3,212.00
Constant Load RHD w/ Foam Cell Pro Shocks 4"Lift		**NISS026CKP**		$3,432.00
Constant Load RHD w/ Foam Cell Shocks 6"Lift		**NISS043CKF**		$3,410.00
Constant Load RHD w/ Foam Cell Pro Shocks 6"Lift		**NISS043CKP**		$3,586.00
Constant Load LHD w/ Foam Cell Shocks 4"Lift		**NISS026CKFL**		$3,212.00
Constant Load LHD w/ Foam Cell Pro Shocks 4"Lift		**NISS026CKPL**		$3,432.00
Constant Load LHD w/ Foam Cell Shocks 6"Lift		**NISS043CKFL**		$3,410.00
Constant Load LHD w/ Foam Cell Pro Shocks 6"Lift		**NISS043CKPL**		$3,586.00

• 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

PATROL

GQ Y60 Cab Chassis (Leaf / Leaf)
1988+

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12661GR	2	$121.00
Foam Cell			24661FE	2	$176.00
Foam Cell Pro			45661FE	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Drivers side	50mm	0 - 110kg	NISS011CD/S	1	$319.00
Near side	50mm	0 - 110kg	NISS011CN/S	1	$319.00
STEERING DAMPER					
Foam Cell			3522	1	$132.00
U-BOLTS					
Drivers Side U-Bolt Kit			669UBK	1	$33.00
Near Side U-Bolt Kit			436UBK	1	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			718UK	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		353RH	1	$55.00
Greasable Shackle	Right Hand Side		353LH	1	$55.00
Greasable Pin			667	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12648GR	2	$121.00
Foam Cell			24648FE	2	$176.00
Foam Cell Pro			45648FE	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Constant Load Drivers Side	50mm	0 - 400kg	NISS012CD/S	1	$418.00
Constant Load Near Side	50mm	0 - 400kg	NISS012CN/S	1	$418.00
Extra Constant Load Drivers	50mm	400kg - GVM	NISS012DD/S	1	$484.00
Extra Constant Load Near	50mm	400kg - GVM	NISS012DN/S	1	$484.00
U-BOLTS					
U-Bolt Kit			670UBK	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			719UK	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		353LH	1	$55.00
Greasable Shackle	Right Hand Side		353RH	1	$55.00
Greasable Pin			667	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			LP4	1	$132.00
SUSPENSION KIT					
Constant Load w/ Gas Shocks			NISS011CKG		$2,200.00
Constant Load w/ Foam Cell			NISS011CKF		$2,420.00
Constant Load w/ Foam Cell Pro			NISS011CKP		$2,684.00
Extra Constant Load w/ Gas Shocks			NISS011DKG		$2,266.00
Extra Constant Load w/ Foam Cell			NISS011DKF		$2,486.00
Extra Constant Load w/ Foam Cell Pro			NISS011DKP		$2,816.00

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12091GR	2	$121.00
Foam Cell			24091FE	2	$176.00
Foam Cell Pro			45091FE	2	$242.00
COIL SPRINGS EST. LIFT ADDITIONAL LOAD					
Performance	50mm	0 - 50kg	NISS024B	1	$198.00
Constant Load	50mm	50 - 110kg	NISS009C	1	$198.00
STEERING DAMPER					
Foam Cell			3511	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			1144SK	1	$121.00
2° Offset Bush Kit - Rubber			1144RK	1	$121.00
5° Offset Plate Kit			CPLATE003	1	$176.00
ADJUSTABLE DRAG LINK					
Drag Link			ADL003	1	$330.00
ADJUSTABLE PANHARD ROD					
Right Hand Drive Rod			PANHARD003	1	$253.00
Left Hand Drive Rod			PANHARD008	1	$253.00
SWAY BAR LINK					
Extended Sway Bar Link	Suits 1-3"Lift		SBEXT006	2	$66.00
COIL SPACER					
Polyurethane 15mm	Provides 10mm Lift		PATF15	2	$22.00
Polyurethane 30mm	Provides 25mm Lift		PATF30	2	$33.00
BRAKE HOSE					
Extended Brake Hose	Non ABS Models		BHOSE003	1	$55.00
Extended Brake Hose	ABS models		BHOSE005	2	$55.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12648GR	2	$121.00
Foam Cell			24648FE	2	$176.00
Foam Cell Pro			45648FE	2	$242.00
LEAF SPRINGS EST. LIFT ADDITIONAL LOAD					
Constant Load Drivers Side	50mm	0 - 400kg	NISS012CD/S	1	$418.00
Constant Load Near Side	50mm	0 - 400kg	NISS012CN/S	1	$418.00
Extra Constant Load Drivers	50mm	400kg - GVM	NISS012DD/S	1	$484.00
Extra Constant Load Near	50mm	400kg - GVM	NISS012DN/S	1	$484.00
U-BOLTS					
U-Bolt Kit			1100UBK	2	$33.00
U-Bolt Kit	Extra Long	Suits NISS012D Springs	1100UBKL	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			719UK	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		353LH	1	$55.00
Greasable Shackle	Right Hand Side		353RH	1	$55.00
Greasable Pin			667	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			LP4	1	$132.00
SUSPENSION KIT					
Constant Load w/ Gas Shocks			NISS036CKG		$1,639.00
Constant Load w/ Foam Cell Shocks			NISS036CKF		$1,859.00
Constant Load w/ Foam Cell Pro Shocks			NISS036CKP		$2,123.00
Extra Constant Load w/ Gas Shocks			NISS036DKG		$1,705.00
Extra Constant Load w/ Foam Cell Shocks			NISS036DKF		$1,925.00
Extra Constant Load w/ Foam Cell Pro Shocks			NISS036DKP		$2,255.00

SUSPENSION KIT CONTENTS

Shock Absorbers	Leaf Springs	Polyurethane Spring Bushes
Coil Springs	Ubolts	

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12091GR	2	$121.00
Foam Cell			24091FE	2	$176.00
Foam Cell	Suits 4" Lift		24091LFE	2	$198.00
Foam Cell	Suits 6" Lift		24091LFE1	2	$220.00
Foam Cell Pro			45091FE	2	$242.00
Foam Cell Pro	Suits 4" Lift		45091LFE	2	$253.00
Foam Cell Pro	Suits 6" Lift		45091LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 50kg	NISS024B	1	$198.00
Constant Load	50mm	50 - 110kg	NISS009C	1	$198.00
Performance 4" Lift	100mm	0 - 100kg	NISS026B	1	$308.00
Performance 6" Lift	150mm	0 - 100kg	NISS043B	1	$363.00
STEERING DAMPER					
Foam Cell			3511	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			1144SK	1	$121.00
2° Offset Bush Kit - Rubber			1144RK	1	$121.00
5° Offset Plate Kit			CPLATE003	1	$176.00
DRAG LINK					
Adjustable Drag Link			ADL003	1	$330.00
ADJUSTABLE PANHARD ROD					
Right Hand Drive Rod			PANHARD003	1	$253.00
Left Hand Drive Rod			PANHARD008	1	$253.00
SWAY BAR LINK					
Extended Sway Bar Link	Suits 1-3"Lift		SBEXT006	2	$66.00
Extended Sway Bar Link	Suits 4-7"Lift		SBEXT003	2	$66.00
COIL SPACER					
Polyurethane 15mm	Provides 10mm Lift		PATF15	2	$22.00
Polyurethane 30mm	Provides 25mm Lift		PATF30	2	$33.00
BRAKE HOSE					
Extended Brake Hose	Non ABS Models		BHOSE003	1	$55.00
Extended Brake Hose	ABS models		BHOSE005	2	$55.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12094GR	2	$121.00
Foam Cell			24094FE	2	$176.00
Foam Cell	Suits 4" Lift		24094LFE	2	$198.00
Foam Cell	Suits 6" Lift		24094LFE1	2	$220.00
Foam Cell Pro			45094FE	2	$242.00
Foam Cell Pro	Suits 4" Lift		45094LFE	2	$253.00
Foam Cell Pro	Suits 6" Lift		45094LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 300kg	NISS020B	1	$209.00
Constant Load	50mm	300 - 400kg	NISS020C	1	$220.00
Extra Constant Load	50mm	400kg - GVM	NISS020D	1	$330.00
Performance 4" Lift	100mm	0 - 300kg	NISS027B	1	$308.00
Performance 6" Lift	150mm	0 - 300kg	NISS044B	1	$363.00
Constant Load 4"Lift	100mm	400kg - GVM	NISS027C	1	$308.00
Constant Load 6"Lift	150mm	400kg - GVM	NISS044C	1	$363.00

Listing continued on following page

Product			Part No.	Qty Req	PRICE ea Incl GST
PANHARD ROD					
Adjustable Panhard Rod			**PANHARD004**	1	$253.00
ADJUSTABLE TRAILING ARM					
Upper Trailing Arm			**UTA003**	2	$165.00
Lower Trailing Arm			**LTA003**	2	$209.00
SWAY BAR LINK					
Extended Sway Bar Link	Suits 1-3"Lift	Right Side	**SBEXT006**	1	$66.00
Extended Sway Bar Link	Suits 4-7"Lift	Right Side	**SBEXT003**	1	$66.00
Extended Sway Bar Link	Suits 1-3"Lift	Left Side	**SBEXT007**	1	$66.00
Extended Sway Bar Link	Suits 4-7"Lift	Left Side	**SBEXT004**	1	$66.00
COIL SPACER					
Polyurethane 15mm	Provides 10mm Lift		**PATR15**	2	$22.00
Polyurethane 30mm	Provides 25mm Lift		**PATR30**	2	$33.00
BRAKE HOSE					
Extended Brake Hose			**BHOSE004**	1	$55.00
BUSH KIT					
Polyurethane Suspension Arm Bush Kit			**839K**	1	$308.00
Rubber Suspension Arm Bush Kit	W/ Standard Radius Arm Bushes		**839RK**	1	$319.00
Rubber Suspension Arm Bush Kit	W/ Offset Radius Arm Bushes		**839CRK**	1	$319.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS037BKG**		$891.00
Performance w/ Foam Cell Shocks			**NISS037BKF**		$1,111.00
Performance w/ Foam Cell Pro Shocks			**NISS037BKP**		$1,375.00
Constant Load w/ Gas Shocks			**NISS037CKG**		$902.00
Constant Load w/ Foam Cell Shocks			**NISS037CKF**		$1,122.00
Constant Load w/ Foam Cell Pro Shocks			**NISS037CKP**		$1,386.00
Extra Constant Load w/ Gas Shocks			**NISS037DKG**		$1,012.00
Extra Constant Load w/ Foam Cell Shocks			**NISS037DKF**		$1,232.00
Extra Constant Load w/ Foam Cell Pro Shocks			**NISS037DKP**		$1,496.00
Performance RHD w/ Foam Cell Shocks 4"Lift			**NISS026BKF**		$3,212.00
Performance RHD w/ Foam Cell Pro Shocks 4"Lift			**NISS026BKP**		$3,432.00
Performance RHD w/ Foam Cell Shocks 6"Lift			**NISS043BKF**		$3,410.00
Performance RHD w/ Foam Cell Pro Shocks 6"Lift			**NISS043BKP**		$3,586.00
Performance LHD w/ Foam Cell Shocks 4"Lift			**NISS026BKFL**		$3,212.00
Performance LHD w/ Foam Cell Pro Shocks 4"Lift			**NISS026BKPL**		$3,432.00
Performance LHD w/ Foam Cell Shocks 6"Lift			**NISS043BKFL**		$3,410.00
Performance LHD w/ Foam Cell Pro Shocks 6"Lift			**NISS043BKPL**		$3,586.00
Constant Load RHD w/ Foam Cell Shocks 4"Lift			**NISS026CKF**		$3,212.00
Constant Load RHD w/ Foam Cell Pro Shocks 4"Lift			**NISS026CKP**		$3,432.00
Constant Load RHD w/ Foam Cell Shocks 6"Lift			**NISS043CKF**		$3,410.00
Constant Load RHD w/ Foam Cell Pro Shocks 6"Lift			**NISS043CKP**		$3,586.00
Constant Load LHD w/ Foam Cell Shocks 4"Lift			**NISS026CKFL**		$3,212.00
Constant Load LHD w/ Foam Cell Pro Shocks 4"Lift			**NISS026CKPL**		$3,432.00
Constant Load LHD w/ Foam Cell Shocks 6"Lift			**NISS043CKFL**		$3,410.00
Constant Load LHD w/ Foam Cell Pro Shocks 6"Lift			**NISS043CKPL**		$3,586.00

• 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

PATROL
GU Y61 LWB Wagon

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12091GR	2	$121.00
Foam Cell			24091FE	2	$176.00
Foam Cell	Suits 4" Lift		24091LFE	2	$198.00
Foam Cell	Suits 6" Lift		24091LFE1	2	$220.00
Foam Cell Pro			45091FE	2	$242.00
Foam Cell Pro	Suits 4" Lift		45091LFE	2	$253.00
Foam Cell Pro	Suits 6" Lift		45091LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 50kg	NISS024B	1	$198.00
Constant Load	50mm	50 - 110kg	NISS009C	1	$198.00
Performance 4" Lift	100mm	0 - 100kg	NISS026B	1	$308.00
Performance 6" Lift	150mm	0 - 100kg	NISS043B	1	$363.00
STEERING DAMPER					
Foam Cell	Pre 2/2000		3511	1	$132.00
Foam Cell	2/2000+		3501	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			1144SK	1	$121.00
2° Offset Bush Kit - Rubber			1144RK	1	$121.00
5° Offset Plate Kit			CPLATE003	1	$176.00
DRAG LINK					
Adjustable Drag Link			ADL005	1	$385.00
ADJUSTABLE PANHARD ROD					
Right Hand Drive Rod	Pre 2/2000		PANHARD003	1	$253.00
Left Hand Drive Rod	Pre 2/2000		PANHARD008	1	$253.00
Right Hand Drive Rod	2/2000+		PANHARD005	1	$264.00
Left Hand Drive Rod	2/2000+		PANHARD009	1	$264.00
SWAY BAR LINK					
Extended Sway Bar Link	Suits 1-3"Lift		SBEXT006	2	$66.00
Extended Sway Bar Link	Suits 4-7"Lift		SBEXT003	2	$66.00
COIL SPACER					
Polyurethane 15mm	Provides 10mm Lift		PATF15	2	$22.00
Polyurethane 30mm	Provides 25mm Lift		PATF30	2	$33.00
BRAKE HOSE					
Extended Brake Hose	Non ABS Models		BHOSE003	1	$55.00
Extended Brake Hose	ABS models		BHOSE005	2	$55.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12094GR	2	$121.00
Foam Cell			24094FE	2	$176.00
Foam Cell	Suits 4" Lift		24094LFE	2	$198.00
Foam Cell	Suits 6" Lift		24094LFE1	2	$220.00
Foam Cell Pro			45094FE	2	$242.00
Foam Cell Pro	Suits 4" Lift		45094LFE	2	$253.00
Foam Cell Pro	Suits 6" Lift		45094LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 200kg	NISS010C	1	$209.00
Constant Load	50mm	200 - 400kg	NISS020C	1	$220.00
Extra Constant Load	50mm	400kg - GVM	NISS020D	1	$330.00
Performance 4" Lift	100mm	0 - 300kg	NISS027B	1	$308.00
Performance 6" Lift	150mm	0 - 300kg	NISS044B	1	$363.00
Constant Load 4"Lift	100mm	400kg - GVM	NISS027C	1	$308.00
Constant Load 6"Lift	150mm	400kg - GVM	NISS044C	1	$363.00
PANHARD ROD					
Adjustable Panhard Rod	Pre 2/2000		PANHARD004	1	$253.00
Adjustable Panhard Rod	2/2000+		PANHARD006	1	$264.00

Listing continued on following page

Product			Part No.	Qty Req	PRICE ea Incl GST
ADJUSTABLE TRAILING ARM					
Upper Trailing Arm			**UTA003**	2	$165.00
Lower Trailing Arm			**LTA003**	2	$209.00
SWAY BAR LINK					
Extended Sway Bar Link	Suits 1-3"Lift	Right Side	**SBEXT006**	1	$66.00
Extended Sway Bar Link	Suits 4-7"Lift	Right Side	**SBEXT003**	1	$66.00
Extended Sway Bar Link	Suits 1-3"Lift	Left Side	**SBEXT007**	1	$66.00
Extended Sway Bar Link	Suits 4-7"Lift	Left Side	**SBEXT004**	1	$66.00
COIL SPACER					
Polyurethane 15mm	Provides 10mm Lift		**PATR15**	2	$22.00
Polyurethane 30mm	Provides 25mm Lift		**PATR30**	2	$33.00
BRAKE HOSE					
Extended Brake Hose			**BHOSE004**	1	$55.00
BUSH KIT					
Polyurethane Suspension Arm Bush Kit - Pre 2/2000			**839K**	1	$308.00
Rubber Suspension Arm Bush Kit - Pre 2/2000	W/ Standard Radius Arm Bushes		**839RK**	1	$319.00
Rubber Suspension Arm Bush Kit - Pre 2/2000	W/ Offset Radius Arm Bushes		**839CRK**	1	$319.00
Rubber Suspension Arm Bush Kit - 2/2000+	W/ Standard Radius Arm Bushes		**848RK**	1	$341.00
Rubber Suspension Arm Bush Kit - 2/2000+	W/ Offset Radius Arm Bushes		**848CRK**	1	$341.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS024CKG**		$891.00
Performance w/ Foam Cell Shocks			**NISS024CKF**		$1,111.00
Performance w/ Foam Cell Pro Shocks			**NISS024CKP**		$1,375.00
Constant Load w/ Gas Shocks			**NISS037CKG**		$902.00
Constant Load w/ Foam Cell Shocks			**NISS037CKF**		$1,122.00
Constant Load w/ Foam Cell Pro Shocks			**NISS037CKP**		$1,386.00
Extra Constant Load w/ Gas Shocks			**NISS037DKG**		$1,012.00
Extra Constant Load w/ Foam Cell Shocks			**NISS037DKF**		$1,232.00
Extra Constant Load w/ Foam Cell Pro Shocks			**NISS037DKP**		$1,496.00
Performance RHD w/ Foam Cell Shocks 4"Lift	Pre 2/2000		**NISS026BKF**		$3,212.00
Performance RHD w/ Foam Cell Pro Shocks 4"Lift	Pre 2/2000		**NISS026BKP**		$3,432.00
Performance RHD w/ Foam Cell Shocks 6"Lift	Pre 2/2000		**NISS043BKF**		$3,410.00
Performance RHD w/ Foam Cell Pro Shocks 6"Lift	Pre 2/2000		**NISS043BKP**		$3,586.00
Performance RHD w/ Foam Cell Shocks 4"Lift	2/2000+		**NISS026BKF1**		$3,234.00
Performance RHD w/ Foam Cell Pro Shocks 4"Lift	2/2000+		**NISS026BKP1**		$3,454.00
Performance RHD w/ Foam Cell Shocks 6"Lift	2/2000+		**NISS043BKF1**		$3,432.00
Performance RHD w/ Foam Cell Pro Shocks 6"Lift	2/2000+		**NISS043BKP1**		$3,608.00
Performance LHD w/ Foam Cell Shocks 4"Lift	Pre 2/2000		**NISS026BKFL**		$3,212.00
Performance LHD w/ Foam Cell Pro Shocks 4"Lift	Pre 2/2000		**NISS026BKPL**		$3,432.00
Performance LHD w/ Foam Cell Shocks 6"Lift	Pre 2/2000		**NISS043BKFL**		$3,410.00
Performance LHD w/ Foam Cell Pro Shocks 6"Lift	Pre 2/2000		**NISS043BKPL**		$3,586.00
Performance LHD w/ Foam Cell Shocks 4"Lift	2/2000+		**NISS026BKF1L**		$3,234.00
Performance LHD w/ Foam Cell Pro Shocks 4"Lift	2/2000+		**NISS026BKP1L**		$3,454.00
Performance LHD w/ Foam Cell Shocks 6"Lift	2/2000+		**NISS043BKF1L**		$3,432.00
Performance LHD w/ Foam Cell Pro Shocks 6"Lift	2/2000+		**NISS043BKP1L**		$3,608.00
Contstant Load RHD w/ Foam Cell Shocks 4"Lift	Pre 2/2000		**NISS026CKF**		$3,212.00
Contstant Load RHD w/ Foam Cell Pro Shocks 4"Lift	Pre 2/2000		**NISS026CKP**		$3,432.00
Contstant Load RHD w/ Foam Cell Shocks 6"Lift	Pre 2/2000		**NISS043CKF**		$3,410.00
Contstant Load RHD w/ Foam Cell Pro Shocks 6"Lift	Pre 2/2000		**NISS043CKP**		$3,586.00
Contstant Load RHD w/ Foam Cell Shocks 4"Lift	2/2000+		**NISS026CKF1**		$3,234.00
Contstant Load RHD w/ Foam Cell Pro Shocks 4"Lift	2/2000+		**NISS026CKP1**		$3,454.00
Contstant Load RHD w/ Foam Cell Shocks 6"Lift	2/2000+		**NISS043CKF1**		$3,432.00
Contstant Load RHD w/ Foam Cell Pro Shocks 6"Lift	2/2000+		**NISS043CKP1**		$3,608.00

• 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

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12740GR**	2	$176.00
Foam Cell Strut			**24740FE**	2	$198.00
Foam Cell Pro Strut			**45740FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
• Non HBMC models only					
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	30mm	0 - 50kg	**NISS045A**	1	$198.00
Performance	40mm	0 - 50kg	**NISS045B**	1	$198.00
Constant Load	50mm	50 - 110kg	**NISS045C**	1	$198.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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	$462.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12742GR**	2	$121.00
Foam Cell			**24742FE**	2	$176.00
Foam Cell Pro			**45742FE**	2	$242.00
• Non HBMC models only					
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	30mm	0 -300kg	**NISS046A**	1	$231.00
Performance	40mm	0 -300kg	**NISS046B**	1	$231.00
Constant Load	50mm	300kg - GVM	**NISS046C**	1	$231.00
SWAY BAR					
27mm Sway Bar			**ISB600R**	1	$462.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**NISS045AKG**		$1,023.00
Comfort w/ Foam Cell			**NISS045AKF**		$1,177.00
Comfort w/ Foam Cell Pro			**NISS045AKP**		$1,529.00
Performance w/ Gas Shocks			**NISS045BKG**		$1,023.00
Performance w/ Foam Cell			**NISS045BKF**		$1,177.00
Performance w/ Foam Cell Pro			**NISS045BKP**		$1,529.00
Constant Load w/ Gas Shocks			**NISS045CKG**		$1,023.00
Constant Load w/ Foam Cell			**NISS045CKF**		$1,177.00
Constant Load w/ Foam Cell Pro			**NISS045CKP**		$1,529.00
• Non HBMC models only					
• Mandatory 4 wheel alignment after installing new suspension					
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	

PATHFINDER / TERRANO / II

R20 / WD21
Pre 1995

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12667GR**	2	$121.00
Foam Cell			**24667FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**NISS017**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 -250kg	**NISS018B**	1	$198.00
Constant Load	40mm	250kg - GVM	**HOLD008B**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS018BKG**		$1,012.00
Performance w/ Foam Cell			**NISS018BKF**		$1,232.00
Constant Load w/ Gas Shocks			**NISS018CKG**		$1,012.00
Constant Load w/ Foam Cell			**NISS018CKF**		$1,232.00

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

PATHFINDER

R50

1995 - 7/2005

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 50kg	**NISS034B**	1	$198.00
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER14**	1	$22.00
REAR SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 200kg	**NISS035B**	1	$198.00

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12716GR**	2	$176.00
Foam Cell Strut			**24716FE**	2	$198.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 50kg	**NISS040B**	1	$198.00
Constant Load	35mm	50 - 110kg	**NISS040C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST007**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12718GR**	2	$121.00
Foam Cell			**24718FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 250kg	**NISS042B**	1	$198.00
Constant Load	40mm	250kg - GVM	**NISS042C**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS042BKG**		$990.00
Performance w/ Foam Cell			**NISS042BKF**		$1,144.00
Constant Load w/ Gas Shocks			**NISS042CKG**		$990.00
Constant Load w/ Foam Cell			**NISS042CKF**		$1,144.00
• Specify front Coil Springs when ordering					
• Mandatory 4 wheel alignment after installing new suspension					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	

PATHFINDER

R51 (V6 Diesel)
7/2005+

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12716GR**	2	$176.00
Foam Cell Strut			**24716FE**	2	$198.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 50kg	**NISS040C**	1	$198.00
Constant Load	35mm	50 - 110kg	**NISS040D**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST007**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12718GR**	2	$121.00
Foam Cell			**24718FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 250kg	**NISS042B**	1	$198.00
Constant Load	40mm	250kg - GVM	**NISS042C**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS042BKG1**		$990.00
Performance w/ Foam Cell			**NISS042BKF1**		$1,144.00
Constant Load w/ Gas Shocks			**NISS042CKG1**		$990.00
Constant Load w/ Foam Cell			**NISS042CKF1**		$1,144.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12087GR**	2	$121.00
Foam Cell			**24087FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**NISS013**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort Drivers Side	40mm	0 - 100kg	**NISS014AD/S**	1	$297.00
Comfort Near Side	40mm	0 - 100kg	**NISS014AN/S**	1	$297.00
Performance Drivers Side	40mm	0 - 250kg	**NISS014BD/S**	1	$297.00
Performance Near Side	40mm	0 - 250kg	**NISS014BN/S**	1	$297.00
Constant Load Drivers Side	40mm	250kg - GVM	**NISS014CD/S**	1	$319.00
Constant Load Near Side	40mm	250kg - GVM	**NISS014CN/S**	1	$319.00
U-BOLTS					
U-Bolt Kit			**788UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**704UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**797**	2	$55.00
Greasable Pin			**798**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**NISS014AKG**		$1,540.00
Comfort w/ Foam Cell			**NISS014AKF**		$1,760.00
Performance w/ Gas Shocks			**NISS014BKG**		$1,540.00
Performance w/ Foam Cell			**NISS014BKF**		$1,760.00
Constant Load w/ Gas Shocks			**NISS014CKG**		$1,562.00
Constant Load w/ Foam Cell			**NISS014CKF**		$1,782.00

SUSPENSION KIT CONTENTS

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

NAVARA

D22 / NP300 (Torsion Bar)
1997+

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12791GR**	2	$121.00
• Upper control arm may contact shock absorber, grind away material on control arm for clearance					
TORSION BAR					
Uprated Torsion Bars			**NISS025**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort Drivers Side	40mm	0 - 100kg	**NISS014AD/S**	1	$297.00
Comfort Near Side	40mm	0 - 100kg	**NISS014AN/S**	1	$297.00
Performance Drivers Side	40mm	0 - 250kg	**NISS014BD/S**	1	$297.00
Performance Near Side	40mm	0 - 250kg	**NISS014BN/S**	1	$297.00
Constant Load Drivers Side	40mm	250kg - GVM	**NISS014CD/S**	1	$319.00
Constant Load Near Side	40mm	250kg - GVM	**NISS014CN/S**	1	$319.00
U-BOLTS					
U-Bolt Kit			**788UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**704UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**797**	2	$55.00
Greasable Pin			**798**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**NISS025AKG**		$1,540.00
Performance w/ Gas Shocks			**NISS025BKG**		$1,540.00
Constant Load w/ Gas Shocks			**NISS025CKG**		$1,584.00

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12716GR**	2	$176.00
Foam Cell Strut			**24716FE**	2	$198.00
Foam Cell Pro Strut			**45716FE**	2	$308.00
• 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			
Performance	35mm	0 - 50kg	**NISS040B**	1	$198.00
Constant Load	35mm	50 - 110kg	**NISS040C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST007**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12717GR**	2	$121.00
Foam Cell			**24717FE**	2	$176.00
Foam Cell Pro			**45717FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**NISS041B**	2	$297.00
Constant Load	40mm	300 - 500kg	**NISS041C**	2	$319.00
Extra Constant Load	40mm	500kg - GVM	**NISS041D**	2	$319.00
U-BOLTS					
U-Bolt Kit	Suits NISS041B and NISS041C		**437UBK**	2	$33.00
U-Bolt Kit Extra Long	Suits NISS041D		**437UBKL**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**769UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**797-1**	2	$44.00
AXLE PROTECTION					
ABS Wire and Axle Shield			**IAP001**	1	$77.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas			**NISS041BKG**		$1,518.00
Performance w/ Foam Cell			**NISS041BKF**		$1,672.00
Performance w/ Foam Cell Pro			**NISS041BKP**		$2,024.00
Constant Load w/ Gas			**NISS041CKG**		$1,562.00
Constant Load w/ Foam Cell			**NISS041CKF**		$1,716.00
Constant Load w/ Foam Cell Pro			**NISS041CKP**		$2,068.00
Extra Constant Load w/ Gas			**NISS041DKG**		$1,562.00
Extra Constant Load w/ Foam Cell			**NISS041DKF**		$1,716.00
Extra Constant Load w/ Foam Cell Pro			**NISS041DKP**		$2,068.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

NAVARA
D40 (V6 Diesel)
2005+

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12716GR**	2	$176.00
Foam Cell Strut			**24716FE**	2	$198.00
Foam Cell Pro Strut			**45716FE**	2	$308.00
• 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			
Performance	35mm	0 - 50kg	**NISS040C**	1	$198.00
Constant Load	35mm	50 - 110kg	**NISS040D**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST007**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12717GR**	2	$121.00
Foam Cell			**24717FE**	2	$176.00
Foam Cell Pro			**45717FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**NISS041B**	2	$297.00
Constant Load	40mm	300 - 500kg	**NISS041C**	2	$319.00
Extra Constant Load	40mm	500kg - GVM	**NISS041D**	2	$319.00
U-BOLTS					
U-Bolt Kit	Suits NISS041B and NISS041C		**437UBK**	2	$33.00
U-Bolt Kit Extra Long	Suits NISS041D		**437UBKL**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**769UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**797-1**	2	$44.00
AXLE PROTECTION					
ABS Wire and Axle Shield			**IAP001**	1	$77.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS041BKG1**		$1,518.00
Performance w/ Foam Cell			**NISS041BKF1**		$1,672.00
Performance w/ Foam Cell Pro			**NISS041BKP1**		$2,024.00
Constant Load w/ Gas Shocks			**NISS041CKG1**		$1,562.00
Constant Load w/ Foam Cell			**NISS041CKF1**		$1,716.00
Constant Load w/ Foam Cell Pro			**NISS041CKP1**		$2,068.00
Extra Constant Load w/ Gas Shocks			**NISS041DKG1**		$1,562.00
Extra Constant Load w/ Foam Cell			**NISS041DKF1**		$1,716.00
Extra Constant Load w/ Foam Cell Pro			**NISS041DKP1**		$2,068.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12716GR**	2	$176.00
Foam Cell Strut			**24716FE**	2	$198.00
Foam Cell Pro Strut			**45716FE**	2	$308.00
• 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	$198.00
Comfort	20mm	0 - 50kg	**NISS040B**	1	$198.00
Performance	35mm	0 - 80kg	**NISS040C**	1	$198.00
Constant Load	40mm	50 - 110kg	**NISS040D**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST007**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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	$121.00
Nitro Gas			**12698GR**	2	$121.00
Foam Cell Comfort			**24698FEC**	2	$176.00
Foam Cell			**24698FE**	2	$176.00
Foam Cell Pro Comfort			**45698FEC**	2	$242.00
Foam Cell Pro			**45698FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 300kg	**NISS057B**	2	$297.00
Constant Load	40mm	300kg - GVM	**NISS057C**	2	$319.00
U-BOLTS					
U-Bolt Kit			**1104UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**704TUK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**797-3**	2	$44.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS057BKG**		$1,518.00
Performance w/ Foam Cell			**NISS057BKF**		$1,672.00
Performance w/ Foam Cell Pro			**NISS057BKP**		$2,024.00
Constant Load w/ Gas Shocks			**NISS057CKG**		$1,562.00
Constant Load w/ Foam Cell			**NISS057CKF**		$1,716.00
Constant Load w/ Foam Cell Pro			**NISS057CKP**		$2,068.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

NAVARA
NP300 (Coil Springs)
2015+

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12716GR**	2	$176.00
Foam Cell Strut			**24716FE**	2	$198.00
Foam Cell Pro Strut			**45716FE**	2	$308.00
• *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	$198.00
Comfort	20mm	0 - 50kg	**NISS040B**	1	$198.00
Performance	35mm	0 - 80kg	**NISS040C**	1	$198.00
Constant Load	40mm	50 - 110kg	**NISS040D**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST007**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• *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			**12728GR**	2	$121.00
Foam Cell			**24728FE**	2	$176.00
Foam Cell Pro			**45728FE**	2	$242.00
Foam Cell Pro Comfort			**45728FEC**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	20mm	0 - 200kg	**NISS058A**	1	$198.00
Performance	40mm	0 - 300kg	**NISS058B**	1	$198.00
Constant Load	40mm	300kg - 600kg	**NISS058C**	1	$198.00
Extra Constant Load	45mm	600kg - GVM	**NISS058D**	1	$198.00
COIL SPACER					
Polyurethane 20mm			**NAVR20**	2	$33.00
SPACER KIT					
Sway Bar and Headlight Bracket Extension Kit			**1204K**	1	$77.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS058BKG**		$1,067.00
Performance w/ Foam Cell			**NISS058BKF**		$1,221.00
Performance w/ Foam Cell Pro			**NISS058BKP**		$1,573.00
Constant Load w/ Gas Shocks			**NISS058CKG**		$1,067.00
Constant Load w/ Foam Cell			**NISS058CKF**		$1,221.00
Constant Load w/ Foam Cell Pro			**NISS058CKP**		$1,573.00
Extra Constant Load w/ Gas Shocks			**NISS058DKG**		$1,067.00
Extra Constant Load w/ Foam Cell			**NISS058DKF**		$1,221.00
Extra Constant Load w/ Foam Cell Pro			**NISS058DKP**		$1,573.00
• *Specify front Coil Springs when ordering*					

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12791GR**	2	$121.00
TORSION BAR					
Uprated Torsion Bars			**NISS048**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12698GRC**	2	$121.00
Nitro Gas			**12698GR**	2	$121.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 250kg	**NISS049B**	2	$297.00
U-BOLTS					
U-Bolt Kit			**654UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**769UKL**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**797-2**	2	$44.00
Greasable Pin			**798**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS049BKG**		$1,628.00

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts	Shackles
Leaf Springs	Polyurethane Spring Bushes	

XTERRA
2005+

NISSAN

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12716GR**	2	$176.00
Foam Cell Strut			**24716FE**	2	$198.00
Foam Cell Pro Strut			**45716FE**	2	$308.00
• 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			
Performance	35mm	0 - 50kg	**NISS040B**	1	$198.00
Constant Load	35mm	50 - 110kg	**NISS040C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST007**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12717GR**	2	$121.00
Foam Cell			**24717FE**	2	$176.00
Foam Cell Pro			**45717FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**NISS047B**	2	$297.00
U-BOLTS					
U-Bolt Kit			**416UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**769UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**797-1**	2	$44.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS047BKG**		$1,518.00
Performance w/ Foam Cell			**NISS047BKF**		$1,672.00
Performance w/ Foam Cell Pro			**NISS047BKP**		$2,024.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 - 50kg	**NISS038B**	1	$198.00
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER12**	1	$22.00
REAR SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 -200kg	**NISS039B**	1	$198.00

ALASKAN
2017+

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12716GR**	2	$176.00
Foam Cell Strut			**24716FE**	2	$198.00
Foam Cell Pro Strut			**45716FE**	2	$308.00
• 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	$198.00
Comfort	20mm	0 - 50kg	**NISS040B**	1	$198.00
Performance	35mm	0 - 80kg	**NISS040C**	1	$198.00
Constant Load	40mm	50 - 110kg	**NISS040D**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST007**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12728GR**	2	$121.00
Foam Cell			**24728FE**	2	$176.00
Foam Cell Pro			**45728FE**	2	$242.00
Foam Cell Pro Comfort			**45728FEC**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	20mm	0 - 200kg	**NISS058A**	1	$198.00
Performance	40mm	0 - 300kg	**NISS058B**	1	$198.00
Constant Load	40mm	300kg - 600kg	**NISS058C**	1	$198.00
Extra Constant Load	45mm	600kg - GVM	**NISS058D**	1	$198.00
COIL SPACER					
Polyurethane 20mm			**NAVR20**	2	$33.00
SPACER KIT					
Sway Bar and Headlight Bracket Extension Kit			**1204K**	1	$77.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**NISS058BKG**		$1,067.00
Performance w/ Foam Cell			**NISS058BKF**		$1,221.00
Performance w/ Foam Cell Pro			**NISS058BKP**		$1,573.00
Constant Load w/ Gas Shocks			**NISS058CKG**		$1,067.00
Constant Load w/ Foam Cell			**NISS058CKF**		$1,221.00
Constant Load w/ Foam Cell Pro			**NISS058CKP**		$1,573.00
Extra Constant Load w/ Gas Shocks			**NISS058DKG**		$1,067.00
Extra Constant Load w/ Foam Cell			**NISS058DKF**		$1,221.00
Extra Constant Load w/ Foam Cell Pro			**NISS058DKP**		$1,573.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12747GR**	2	$220.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**REN001B**	1	$198.00
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER12**	1	$22.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12748GR**	2	$220.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 200kg	**REN002B**	1	$198.00
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER12**	1	$22.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**REN001BKG**		$1,320.00

SUSPENSION KIT CONTENTS

Strut Shock Absorbers
Coil Springs
Camber Correction

SSANGYONG

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12667GR**	2	$121.00
Foam Cell			**24667FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**SSANG001**	1	$462.00
• Minimum 60mm downward suspension travel required after adjustment					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12661GRS**	2	$121.00
Foam Cell			**24661FES**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 -200kg	**SSANG002B**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**SSANG002BKG**		$1,144.00
Performance w/ Foam Cell			**SSANG002BKF**		$1,364.00

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12085GR**	2	$121.00
LEAF SPRINGS	Est. Lift	Additional Load			
Drivers side	50mm	0 - 50kg	**SUZ001BD/S**	1	$165.00
Near Side	50mm	0 - 50kg	**SUZ001BN/S**	1	$165.00
STEERING DAMPER					
Foam Cell			**3530**	1	$132.00
U-BOLTS					
U-Bolt Kit		Drivers side	**654UBK**	1	$33.00
U-Bolt Kit		Near side	**655UBK**	1	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**734UK**	1	$66.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12086GR**	2	$121.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 200kg	**SUZ002B**	2	$198.00
Performance Optional +20mm	50mm	0 - 200kg	**SUZ002BD/S**	1	$198.00
• Optional D/S spring to offset uneven weight distribution, eg. Spare Wheel					
U-BOLTS					
U-Bolt Kit			**655UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**734UK**	1	$66.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP5**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**SUZ001BKG**		$1,474.00
• Specify rear spring configuration when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

SIERRA

SJ80 (Coil)
1997+

SUZUKI

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 -40kg	**SUZ007B**	1	$198.00
OFFSET CASTER BUSH KIT					
Offset Bush Kit			**1146RK**	1	$99.00
REAR SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	35mm	0 -200kg	**SUZ008B**	1	$198.00

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12759GR**	2	$121.00
STEERING DAMPER					
Foam Cell	Includes adaptor kit		**3521S**	1	$132.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 -200kg	**SUZ009B**	1	$198.00
OFFSET CASTER BUSH KIT					
Offset Bush Kit			**1146RK**	1	$99.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12760GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance Japan Spec	50mm	0 -200kg	**SUZ010B**	1	$198.00
Performance Euro Spec	50mm	0 -200kg	**SUZ011B**	1	$198.00
• SUZ010B are staggered height for Japan Spec vehicles, SUZ011B are equal height for Euro spec vehicles					
SUSPENSION KIT					
Performance w/ Gas Shocks			**SUZ009BKG**		$880.00
• Specify rear Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

SUZUKI

VITARA
1988+

SUZUKI

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut	Full replacement strut		**12083GR**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance SWB	35mm	0 - 50kg	**SUZ003B**	1	$198.00
Performance LWB	35mm	0 - 50kg	**SUZ005B**	1	$198.00
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER12**	1	$22.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas	SWB		**12089GR**	2	$121.00
Nitro Gas	LWB		**12658GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance SWB	35mm	0 - 200kg	**SUZ004B**	1	$198.00
Performance LWB	35mm	0 - 200kg	**SUZ006B**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks	SWB		**SUZ003BKG**		$1,012.00
Performance w/ Gas Shocks	LWB		**SUZ005BKG**		$1,012.00

•SWB suits short wheel base vehicles

•LWB Suits long wheel base vehicles

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	Camber Correction

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut	Full replacement strut		**12083GR**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance 4 Cyl Carb	35mm	0 - 50kg	**SUZ005B**	1	$198.00
Performance V6 / 4 Cyl Inj	35mm	0 - 50kg	**SUZ015B**	1	$198.00
Performance XL7	35mm	0 - 50kg	**SUZ017B**	1	$198.00
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER12**	1	$22.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas	SWB		**12089GR**	2	$121.00
Nitro Gas	LWB		**12658GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance SWB	35mm	0 - 200kg	**SUZ013B**	1	$198.00
Performance LWB	35mm	0 - 200kg	**SUZ016B**	1	$198.00
Performance XL7	35mm	0 - 200kg	**SUZ018B**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks	SWB		**SUZ013BKG**		$1,012.00
Performance w/ Gas Shocks	LWB		**SUZ016BKG**		$1,012.00
Performance w/ Gas Shocks	XL7		**SUZ018BKG**		$1,012.00

•SWB suits short wheel base vehicles

•LWB Suits long wheel base vehicles

• Specify front Coil Springs when ordering

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	Camber Correction

GRAND VITARA

8/2005-2015

SUZUKI

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut	McPherson Strut		**12721GR**	2	$198.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	**SUZ019B**	1	$198.00
Constant Load or Diesel, or 2.7L	40mm	50 - 100kg	**SUZ019C**	1	$198.00
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER14**	1	$22.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12722GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance SWB (GV3)	40mm	0 - 200kg	**SUZ020A**	1	$198.00
Performance LWB	40mm	0 - 200kg	**SUZ020B**	1	$198.00
Constant Load LWB	40mm	200 - 400kg	**SUZ020C**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks	SWB GV3		**SUZ019AKG**		$1,056.00
Performance w/ Gas Shocks	LWB		**SUZ019BKG**		$1,056.00
Constant Load w/ Gas Shocks	LWB		**SUZ019CKG**		$1,056.00

•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

• Specify front Coil Springs when ordering

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	Camber Correction

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance 1997 - 2001	35mm	0 - 50kg	**SUB001B**	1	$198.00
Performance 2002 - 2008	35mm	0 - 50kg	**SUB003B**	1	$198.00
Performance 2008 - 2013	20mm	0 - 50kg	**SUB005B**	1	$198.00
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER14**	1	$22.00
REAR SUSPENSION					
COIL SPRINGS	Est. Lift	Additional Load			
Performance 1997 - 2001	35mm	0 - 200kg	**SUB002B**	1	$198.00
Performance 2002 - 2008	35mm	0 - 200kg	**SUB004B**	1	$198.00
Performance 2008 - 2013	20mm	0 - 200kg	**SUB006B**	1	$198.00
• Not suitable for self leveling suspension models					
CAMBER CORRECTION					
Camber Bolt Kit			**ICAMBER14**	1	$22.00

HILUX
Solid Front Axle
1979-10/1983

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12639GRC**	2	$121.00
Nitro Gas			**12639GR**	2	$121.00
Foam Cell			**24639FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Petrol Drivers Side	50mm	0 - 50kg	**TOY010BD/S**	1	$165.00
Petrol Near Side	50mm	0 - 50kg	**TOY010BN/S**	1	$165.00
Diesel or Constant Load D/S	50mm	0 - 100kg	**TOY010CD/S**	1	$165.00
Diesel or Constant Load N/S	50mm	0 - 100kg	**TOY010CN/S**	1	$165.00
• Check clearance to drag link / u-bolt, an adjustable drag link may be required					
STEERING DAMPER					
Foam Cell			**3521**	1	$132.00
U-BOLTS					
Drivers Side U-Bolt Kit			**678UBK**	1	$33.00
Near Side U-Bolt Kit			**437UBK**	1	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**732UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**384**	2	$55.00
Greasable Pin			**385**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 -300kg	**TOY011B**	2	$297.00
Constant Load	50mm	300kg - GVM	**TOY011C**	2	$319.00
U-BOLTS					
U-Bolt Kit			**437UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**733UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386**	2	$44.00
Greasable Shackle		Extended 5mm	**386-2**	2	$44.00
Greasable Pin			**385**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY010BKG1**		$1,650.00
Performance w/ Foam Cell			**TOY010BKF1**		$1,870.00
Constant Load w/ Gas Shocks			**TOY010CKG1**		$1,694.00
Constant Load w/ Foam Cell			**TOY010CKF1**		$1,914.00
• Specify front Leaf Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12639GRC**	2	$121.00
Nitro Gas			**12639GR**	2	$121.00
Foam Cell			**24639FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Petrol Drivers Side	50mm	0 - 50kg	**TOY010BD/S**	1	$165.00
Petrol Near Side	50mm	0 - 50kg	**TOY010BN/S**	1	$165.00
Diesel or Constant Load D/S	50mm	0 - 100kg	**TOY010CD/S**	1	$165.00
Diesel or Constant Load N/S	50mm	0 - 100kg	**TOY010CN/S**	1	$165.00
• Check clearance to drag link / u-bolt, an adjustable drag link may be required					
STEERING DAMPER					
Foam Cell			**3521**	1	$132.00
U-BOLTS					
Drivers Side U-Bolt Kit			**678UBK**	1	$33.00
Near Side U-Bolt Kit			**437UBK**	1	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**732UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**384**	2	$55.00
Greasable Pin			**385**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12650GRC**	2	$121.00
Nitro Gas			**12650GR**	2	$121.00
Foam Cell Comfort			**24650FEC**	2	$176.00
Foam Cell			**24650FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 -300kg	**TOY011B**	2	$297.00
Constant Load	50mm	300kg - GVM	**TOY011C**	2	$319.00
U-BOLTS					
U-Bolt Kit			**437UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**733UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386**	2	$44.00
Greasable Shackle	Extended 5mm		**386-2**	2	$44.00
Greasable Pin			**385**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY010BKG2**		$1,650.00
Performance w/ Foam Cell			**TOY010BKF2**		$1,870.00
Constant Load w/ Gas Shocks			**TOY010CKG2**		$1,694.00
Constant Load w/ Foam Cell			**TOY010CKF2**		$1,914.00
• Specify front Leaf Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

HILUX

Tiger 107, 108, 110, 111, 167
1997-2005

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12088GR**	2	$121.00
Foam Cell			**24088FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**TOY026**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
STEERING DAMPER					
Foam Cell			**3533**	1	$132.00
• Check clearance to engine sump when fitting steering damper					
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12081GRC**	2	$121.00
Nitro Gas			**12081GR**	2	$121.00
Foam Cell Comfort			**24081FEC**	2	$176.00
Foam Cell			**24081FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 -100kg	**TOY027A**	2	$297.00
Performance	40mm	0 -200kg	**TOY027B**	2	$297.00
Constant Load	40mm	200kg - GVM	**TOY027C**	2	$319.00
• 1300mm Leaf Length					
U-BOLTS					
U-Bolt Kit			**437UBK**	2	$33.00
U-Bolt Kit Extra long	Suits TOY027A Spring		**437UBKL**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**758UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Stepped Shackle		**386-1**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**TOY027AKG**		$1,540.00
Comfort w/ Foam Cell			**TOY027AKF**		$1,760.00
Performance w/ Gas Shocks			**TOY027BKG**		$1,540.00
Performance w/ Foam Cell			**TOY027BKF**		$1,760.00
Constant Load w/ Gas Shocks			**TOY027CKG**		$1,584.00
Constant Load w/ Foam Cell			**TOY027CKF**		$1,804.00

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12088GR**	2	$121.00
Foam Cell			**24088FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**TOY026**	1	$330.00
• Minimum 60mm downward suspension travel required after adjustment					
STEERING DAMPER					
Foam Cell			**3533**	1	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12650GRC**	2	$121.00
Nitro Gas			**12650GR**	2	$121.00
Foam Cell Comfort			**24650FEC**	2	$176.00
Foam Cell			**24650FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 -300kg	**TOY011B**	2	$297.00
Constant Load	50mm	300kg - GVM	**TOY011C**	2	$319.00
• 1200mm Leaf Length					
U-BOLTS					
U-Bolt Kit			**437UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**733UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Straight Shackle		**386**	2	$44.00
Greasable Shackle	Straight Shackle Extended 5mm		**386-2**	2	$44.00
Greasable Pin			**385**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY011BKG**		$1,529.00
Performance w/ Foam Cell			**TOY011BKF**		$1,749.00
Constant Load w/ Gas Shocks			**TOY011CKG**		$1,573.00
Constant Load w/ Foam Cell			**TOY011CKF**		$1,793.00

SUSPENSION KIT CONTENTS

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

4RUNNER / SURF

Gen 2, N130 V6 (Coil)
1990-1997

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12088GR**	2	$121.00
Foam Cell			**24088FE**	2	$176.00
TORSION BAR					
Uprated Torsion Bars			**TOY026**	1	$330.00
• *Minimum 60mm downward suspension travel required after adjustment.*					
STEERING DAMPER					
Foam Cell			**3533**	1	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12637GRC**	2	$121.00
Nitro Gas			**12637GR**	2	$121.00
Foam Cell Comfort			**24637FEC**	2	$176.00
Foam Cell			**24637FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 -200kg	**TOY023B**	1	$198.00
Constant Load	45mm	200kg - GVM	**TOY023C**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY023BKG**		$1,012.00
Performance w/ Foam Cell			**TOY023BKF**		$1,232.00
Constant Load w/ Gas Shocks			**TOY023CKG**		$1,012.00
Constant Load w/ Foam Cell			**TOY023CKF**		$1,232.00

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs
Torsion Bars

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12691GR**	2	$176.00
Foam Cell Strut			**24691FE**	2	$198.00
Foam Cell Pro Strut			**45691FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers.					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 50kg	**TOY038B**	1	$198.00
Constant Load	45mm	50 - 110kg	**TOY038C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12661GR**	2	$121.00
Foam Cell			**24661FE**	2	$176.00
Foam Cell Pro			**45661FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	30mm	0 - 200kg	**TOY039A**	1	$198.00
Performance	45mm	0 - 300kg	**TOY039B**	1	$198.00
Constant Load	45mm	300kg - GVM	**TOY039C**	1	$198.00
COIL SPACER					
Polyurethane 20mm			**LCF20**	2	$22.00
Polyurethane 30mm			**LCF30**	2	$33.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**TOY038AKG**		$990.00
Comfort w/ Foam Cell			**TOY038AKF**		$1,144.00
Comfort w/ Foam Cell Pro			**TOY038AKP**		$1,496.00
Performance w/ Gas Shocks			**TOY038BKG**		$990.00
Performance w/ Foam Cell			**TOY038BKF**		$1,144.00
Performance w/ Foam Cell Pro			**TOY038BKP**		$1,496.00
Constant Load w/ Gas Shocks			**TOY038BKG1**		$990.00
Constant Load w/ Foam Cell			**TOY038BKF1**		$1,144.00
Constant Load w/ Foam Cell Pro			**TOY038BKP1**		$1,496.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	

4RUNNER

Gen 4 and 5, N210-N280
2003+

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12710GR**	2	$176.00
Foam Cell Strut			**24710FE**	2	$198.00
Foam Cell Pro Strut			**45710FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers.					
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	30mm	0 - 50kg	**TOY055B**	1	$198.00
Performance	45mm	0 - 50kg	**TOY065B**	1	$198.00
Constant Load	45mm	50 - 110kg	**TOY065C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high					
SPACER KIT					
Sway Bar Spacer			**1198K**	1	$77.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12682GRC**	2	$121.00
Foam Cell			**24682FEC**	2	$176.00
Foam Cell Pro			**45682FEC**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	30mm	0 - 300kg	**TOY056A**	1	$198.00
Performance	45mm	0 - 300kg	**TOY056B**	1	$198.00
Constant Load	45mm	300kg - GVM	**TOY056C**	1	$198.00
COIL SPACER					
Polyurethane 20mm			**LCPR20**	2	$22.00
Polyurethane 25mm			**LCPR25**	2	$33.00
SWAY BAR LINK					
Extended Sway Bar Link			**SBEXT006**	2	$66.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**TOY055AKG**		$990.00
Comfort w/ Foam Cell			**TOY055AKF**		$1,144.00
Comfort w/ Foam Cell Pro			**TOY055AKP**		$1,573.00
Performance w/ Gas Shocks			**TOY055BKG**		$990.00
Performance w/ Foam Cell			**TOY055BKF**		$1,144.00
Performance w/ Foam Cell Pro			**TOY055BKP**		$1,573.00
Constant Load w/ Gas Shocks			**TOY055CKG**		$990.00
Constant Load w/ Foam Cell			**TOY055CKF**		$1,144.00
Constant Load w/ Foam Cell Pro			**TOY055CKP**		$1,573.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	Sway Bar Spacer (Pro Kits only)

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut	Left Hand Side		**12764GR LH**	1	$176.00
Nitro Gas Strut	Right Hand Side		**12764GR RH**	1	$176.00
• Height adjustable with Ironman 4x4 Strut Trim Packers.					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 -50kg	**TOY067B**	1	$198.00
TRIM PACKERS					
5mm Nitro Gas Strut Trim Packer			**HILFR05**	2	$22.00
10mm Nitro Gas Strut Trim Packer			**HILFR10**	2	$22.00
15mm Nitro Gas Strut Trim Packer			**HILFR15**	2	$22.00
• 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	$121.00
Nitro Gas			**12650GR**	2	$121.00
Foam Cell Comfort			**24650FEC**	2	$176.00
Foam Cell			**24650FE**	2	$176.00
LEAF SPRINGS	**Est. Lift**	**Additional Load**			
Performance	45mm	0 -200kg	**TOY068B**	2	$297.00
Constant Load	45mm	200 - 400kg	**TOY068C**	2	$319.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit	(14mm Front Bolt)		**767UK**	1	$66.00
Bush Kit	(23mm Front Pin with Side Plate)		**1151UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386-3**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
• 14mm Pin					
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY068BKG**		$1,518.00
Constant Load w/ Gas Shocks			**TOY068CKG**		$1,562.00
• Specify Leaf Springs front bush I/D before ordering					

SUSPENSION KIT CONTENTS

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

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12710GR**	2	$176.00
Foam Cell Strut			**24710FE**	2	$198.00
Foam Cell Pro Strut			**45710FE**	2	$308.00
• 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			
Comfort	40mm	0 - 50kg	**TOY055A**	1	$198.00
Performance	45mm	0 - 50kg	**TOY055B**	1	$198.00
Constant Load	45mm	50 - 110kg	**TOY055C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high					
SPACER KIT					
Sway Bar Spacer			**1198K**	1	$77.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12650GRC**	2	$121.00
Nitro Gas			**12650GR**	2	$121.00
Foam Cell Comfort			**24650FEC**	2	$176.00
Foam Cell			**24650FE**	2	$176.00
Foam Cell Pro Comfort			**45650FEC**	2	$242.00
Foam Cell Pro			**45650FE**	2	$242.00
Nitro Gas Extra Long Comfort			**12081GRC**	2	$121.00
Nitro Gas Extra Long			**12081GR**	2	$121.00
Foam Cell Extra Long Comfort			**24081FEC**	2	$176.00
Foam Cell Extra Long			**24081FE**	2	$176.00
Foam Cell Pro Extra Long Comfort			**45081FEC**	2	$242.00
Foam Cell Pro Extra Long			**45081FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	45mm	0 -100kg	**TOY057A**	2	$297.00
Performance	45mm	0 -200kg	**TOY057B**	2	$297.00
Constant Load	45mm	200 - 400kg	**TOY057C**	2	$319.00
Extra Constant Load	45mm	400kg - GVM	**TOY057D**	2	$319.00
U-BOLTS					
U-Bolt Kit			**437UBK**	2	$33.00
U-Bolt Kit Extra long	Suits TOY057A Spring		**437UBKL**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**767UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**386-3**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00

Listing continued on following page

Product		Part No.	Qty Req	PRICE ea Incl GST
SUSPENSION KIT				
Comfort w/ Gas Shocks		**TOY057AKG**		$1,518.00
Comfort w/ Foam Cell Shocks		**TOY057AKF**		$1,672.00
Comfort w/ Foam Cell Pro Shocks		**TOY057AKP**		$2,101.00
Performance w/ Gas Shocks		**TOY057BKG**		$1,518.00
Performance w/ Foam Cell Shocks		**TOY057BKF**		$1,672.00
Performance w/ Foam Cell Pro Shocks		**TOY057BKP**		$2,101.00
Constant Load w/ Gas Shocks		**TOY057CKG**		$1,562.00
Constant Load w/ Foam Cell Shocks		**TOY057CKF**		$1,716.00
Constant Load w/ Foam Cell Pro Shocks		**TOY057CKP**		$2,145.00
Extra Constant Load w/ Gas Shocks		**TOY057DKG**		$1,562.00
Extra Constant Load w/ Foam Cell Shocks		**TOY057DKF**		$1,716.00
Extra Constant Load w/ Foam Cell Pro Shocks		**TOY057DKP**		$2,145.00
• Specify Front Coil Springs when ordering				
GVM UPGRADE				
3350kg Pre Registration w/ Foam Cell Shocks	Temporary Load	**TOY057CKFGVM**		$2,643.00
3350kg Post Registration w/ Foam Cell Shocks	Temporary Load	**TOY057CKFGVM1**		$2,643.00
3350kg Pre Registration w/ Foam Cell Shocks	Permanent Load	**TOY057DKFGVM**		$2,643.00
3350kg Post Registration w/ Foam Cell Shocks	Permanent Load	**TOY057DKFGVM1**		$2,643.00
3350kg Pre Registration w/ Foam Cell Pro Shocks	Temporary Load	**TOY057CKPGVM**		$3,072.00
3350kg Post Registration w/ Foam Cell Pro Shocks	Temporary Load	**TOY057CKPGVM1**		$3,072.00
3350kg Pre Registration w/ Foam Cell Pro Shocks	Permanent Load	**TOY057DKPGVM**		$3,072.00
3350kg Post Registration w/ Foam Cell Pro Shocks	Permanent Load	**TOY057DKPGVM1**		$3,072.00
• Australian Customers Only				
• Only available through authorised Ironman 4x4 GVM upgrade installers				

SUSPENSION KIT CONTENTS

- Shock Absorbers
- Strut Shock Absorbers
- Coil Springs
- Leaf Springs
- U-Bolts
- Polyurethane Spring Bushes
- Sway Bar Spacer (Pro Kits Only)

GVM UPGRADE KIT CONTENTS

- Shock Absorbers
- Strut Shock Absorbers
- Coil Springs
- Leaf Springs
- U-Bolts
- Polyurethane Spring Bushes
- Greasable Shackles
- Compliance Plate
- Tyre Placard

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12730GR**	2	$176.00
Foam Cell Strut			**24730FE**	2	$198.00
Foam Cell Pro Strut			**45730FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
• Operating clearance to sway bar can be increased by loosening sway bar / chassis bolts and pushing sway bar fully forward					
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 50kg	**TOY055A**	1	$198.00
Comfort	20mm	0 - 50kg	**TOY055B**	1	$198.00
Performance	35mm	0 - 50kg	**TOY055C**	1	$198.00
Performance with Accessories	40mm	0 - 50kg	**TOY065B**	1	$198.00
Constant Load	45mm	50 - 110kg	**TOY065C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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					
33mm Sway Bar			**ISB80F**	1	$462.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12081GRC**	2	$121.00
Nitro Gas			**12081GR**	2	$121.00
Foam Cell Comfort			**24081FEC**	2	$176.00
Foam Cell			**24081FE**	2	$176.00
Foam Cell Pro Comfort			**45081FEC**	2	$242.00
Foam Cell Pro			**45081FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 -100kg	**TOY077A**	2	$297.00
Performance	45mm	0 -200kg	**TOY077B**	2	$297.00
Constant Load	45mm	200 - 400kg	**TOY077C**	2	$319.00
Extra Constant Load	45mm	400kg - GVM	**TOY077D**	2	$319.00
• New spring pins 387-1 may be required, as OEM orientation may require cutting for removal					
U-BOLTS					
U-Bolt Kit			**437UBKL**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**767UK**	1	$66.00
SPACER KIT					
Centre Bearing Spacer Kit			**1192K**	1	$22.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**1155**	2	$44.00
Non-Greasable Pin			**387-1**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP2**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00

Listing continued on following page

Product		Part No.	Qty Req	PRICE ea Incl GST
SUSPENSION KIT				
Comfort w/ Gas Shocks		**TOY077AKG**		$1,562.00
Comfort w/ Foam Cell Shocks		**TOY077AKF**		$1,716.00
Comfort w/ Foam Cell Pro Shocks		**TOY077AKP**		$2,068.00
Performance w/ Gas Shocks		**TOY077BKG**		$1,562.00
Performance w/ Foam Cell Shocks		**TOY077BKF**		$1,716.00
Performance w/ Foam Cell Pro Shocks		**TOY077BKP**		$2,068.00
Constant Load w/ Gas Shocks		**TOY077CKG**		$1,606.00
Constant Load w/ Foam Cell Shocks		**TOY077CKF**		$1,760.00
Constant Load w/ Foam Cell Pro Shocks		**TOY077CKP**		$2,112.00
Extra Constant Load w/ Gas Shocks		**TOY077DKG**		$1,606.00
Extra Constant Load w/ Foam Cell Shocks		**TOY077DKF**		$1,760.00
Extra Constant Load w/ Foam Cell Pro Shocks		**TOY077DKP**		$2,112.00
• *Specify Front Coil Springs when ordering*				
GVM UPGRADE				
3510kg Temporary Load Foam Cell Shocks	Pre-Registration	**TOY077CKFGVM**		$2,788.00
3510kg Temporary Load Foam Cell Shocks	Post Registration	**TOY077CKFGVM1**		$2,788.00
3510kg Temporary Load Foam Cell Pro Shocks	Pre-Registration	**TOY077CKPGVM**		$3,140.00
3510kg Temporary Load Foam Cell Pro Shocks	Post Registration	**TOY077CKPGVM1**		$3,140.00
3510kg Permanent Load Foam Cell Shocks	Pre-Registration	**TOY077DKFGVM**		$2,788.00
3510kg Permanent Load Foam Cell Shocks	Post Registration	**TOY077DKFGVM1**		$2,788.00
3510kg Permanent Load Foam Cell Pro Shocks	Pre-Registration	**TOY077DKPGVM**		$3,140.00
3510kg Permanent Load Foam Cell Pro Shocks	Post Registration	**TOY077DKPGVM1**		$3,140.00
• *Australian Customers Only*				
• *Only available through authorised Ironman 4x4 GVM upgrade installers*				
• *Plus engineering fee - Post Registration Only*				

SUSPENSION KIT CONTENTS

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

GVM UPGRADE KIT CONTENTS

- Shock Absorbers
- Strut Shock Absorbers
- Coil Springs
- Leaf Springs
- U-Bolts
- Polyurethane Spring Bushes
- Greasable Shackles
- Non-Greasable Pins
- Compliance Plate
- Tyre Placard

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12635GRC**	2	$121.00
Nitro Gas			**12635GR**	2	$121.00
Foam Cell Comfort			**24635FEC**	2	$176.00
Foam Cell			**24635FE**	2	$176.00
Foam Cell Pro			**45635FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 100kg	**TOY001B**	2	$297.00
STEERING DAMPER					
Foam Cell			**3523**	1	$132.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**713UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**343LH**	1	$55.00
Greasable Shackle	Right Hand Side		**343RH**	1	$55.00
Greasable Pin			**346**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
Foam Cell Pro Comfort			**45636FEC**	2	$242.00
Foam Cell Pro			**45636FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 200kg	**TOY002B**	2	$297.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**713UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**343RH**	1	$55.00
Greasable Shackle	Right Hand Side		**343LH**	1	$55.00
Greasable Pin			**346**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY001BKG**		$1,914.00
Performance w/ Foam Cell			**TOY001BKF**		$2,134.00
Performance w/ Foam Cell Pro			**TOY001BKP**		$2,398.00

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12635GRC**	2	$121.00
Nitro Gas			**12635GR**	2	$121.00
Foam Cell Comfort			**24635FEC**	2	$176.00
Foam Cell			**24635FE**	2	$176.00
Foam Cell Pro			**45635FE**	2	$242.00
LEAF SPRINGS	**Est. Lift**	**Additional Load**			
Performance	50mm	0 - 80kg	**TOY004B**	2	$297.00
Constant Load	50mm	80 - 120kg	**TOY004C**	2	$297.00
STEERING DAMPER					
Foam Cell			**3523**	1	$132.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**719UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**348LH**	1	$55.00
Greasable Shackle	Right Hand Side		**348RH**	1	$55.00
Greasable Pin			**351**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
Foam Cell Pro Comfort			**45636FEC**	2	$242.00
Foam Cell Pro			**45636FE**	2	$242.00
LEAF SPRINGS	**Est. Lift**	**Additional Load**			
Constant Load	50mm	0 - 200kg	**TOY034B**	2	$297.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**719UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**348RH**	1	$55.00
Greasable Shackle	Right Hand Side		**348LH**	1	$55.00
Greasable Pin			**351**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY004BKG**		$1,914.00
Performance w/ Foam Cell			**TOY004BKF**		$2,134.00
Performance w/ Foam Cell Pro			**TOY004BKP**		$2,398.00

• Specify front Leaf Springs when ordering

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12635GRC**	2	$121.00
Nitro Gas			**12635GR**	2	$121.00
Foam Cell Comfort			**24635FEC**	2	$176.00
Foam Cell			**24635FE**	2	$176.00
Foam Cell Pro			**45635FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 100kg	**TOY001B**	2	$297.00
STEERING DAMPER					
Foam Cell			**3523**	1	$132.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**713UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**343LH**	1	$55.00
Greasable Shackle	Right Hand Side		**343RH**	1	$55.00
Greasable Pin			**346**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
Foam Cell Pro Comfort			**45636FEC**	2	$242.00
Foam Cell Pro			**45636FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Constant Load	50mm	0 - 400kg	**TOY003C**	2	$484.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**714UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**344**	1	$55.00
Greasable Shackle	Right Hand Side		**345**	1	$55.00
Greasable Pin			**347**	2	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Constant Load w/ Gas Shocks			**TOY003BKG**		$2,288.00
Constant Load w/ Foam Cell			**TOY003BKF**		$2,508.00
Constant Load w/ Foam Cell			**TOY003BKP**		$2,772.00

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12635GRC**	2	$121.00
Nitro Gas			**12635GR**	2	$121.00
Foam Cell Comfort			**24635FEC**	2	$176.00
Foam Cell			**24635FE**	2	$176.00
Foam Cell Pro			**45635FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 80kg	**TOY004B**	2	$297.00
Constant Load	50mm	80 - 120kg	**TOY004C**	2	$297.00
STEERING DAMPER					
Foam Cell			**3523**	1	$132.00
U-BOLTS					
U-Bolt Kit		Drivers Side	**449UBK**	1	$33.00
U-Bolt Kit		Near Side	**415UBK**	1	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**719UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle		Left Hand Side	**348LH**	1	$55.00
Greasable Shackle		Right Hand Side	**348RH**	1	$55.00
Greasable Pin			**351**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
Foam Cell Pro Comfort			**45636FEC**	2	$242.00
Foam Cell Pro			**45636FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 400kg	**TOY005C**	2	$484.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**719UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle		Left Hand Side	**353LH**	1	$55.00
Greasable Shackle		Right Hand Side	**353RH**	1	$55.00
Greasable Pin			**351**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Constant Load w/ Gas Shocks			**TOY005BKG**		$2,288.00
Constant Load w/ Foam Cell			**TOY005BKF**		$2,508.00
Constant Load w/ Foam Cell			**TOY005BKP**		$2,772.00

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12637GRC**	2	$121.00
Nitro Gas			**12637GR**	2	$121.00
Foam Cell Comfort			**24637FEC**	2	$176.00
Foam Cell			**24637FE**	2	$176.00
Foam Cell Pro Comfort			**45637FEC**	2	$242.00
Foam Cell Pro			**45637FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Petrol	50mm	0 - 80kg	**TOY006B**	2	$297.00
Diesel or Bullbar	50mm	50 - 100kg	**TOY006C**	2	$319.00
Turbo Diesel	50mm	50 - 100kg	**TOY006D**	2	$319.00
STEERING DAMPER					
Foam Cell			**3524**	1	$132.00
U-BOLTS					
U-Bolt Kit			**436UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**719UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**348LH**	1	$55.00
Greasable Shackle	Right Hand Side		**348RH**	1	$55.00
Greasable Pin			**351**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12636GRC**	2	$121.00
Nitro Gas			**12636GR**	2	$121.00
Foam Cell Comfort			**24636FEC**	2	$176.00
Foam Cell			**24636FE**	2	$176.00
Foam Cell Pro Comfort			**45636FEC**	2	$242.00
Foam Cell Pro			**45636FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort Drivers side	50mm	0 - 200kg	**TOY007AD/S**	1	$297.00
Comfort Near side	50mm	0 - 200kg	**TOY007AN/S**	1	$297.00
Performance Drivers side	50mm	0 - 200kg	**TOY007BD/S**	1	$297.00
Performance Near side	50mm	0 - 200kg	**TOY007BN/S**	1	$297.00
Constant Load Drivers side	50mm	200kg - GVM	**TOY007CD/S**	1	$319.00
Constant Load Near side	50mm	200kg - GVM	**TOY007CN/S**	1	$319.00
• 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	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**719UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**353LH**	1	$55.00
Greasable Shackle	Right Hand Side		**353RH**	1	$55.00
Greasable Pin			**351**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00

Listing continued on following page

Product	Part No.	Qty Req	PRICE ea Incl GST
SUSPENSION KIT			
Comfort Petrol w/ Gas Shocks	**TOY006AKG**		$1,914.00
Comfort Petrol w/ Foam Cell	**TOY006AKF**		$2,134.00
Comfort Petrol w/ Foam Cell Pro	**TOY006AKP**		$2,398.00
Comfort Diesel w/ Gas Shocks	**TOY006AKG1**		$1,958.00
Comfort Diesel w/ Foam Cell	**TOY006AKF1**		$2,178.00
Comfort Diesel w/ Foam Cell Pro	**TOY006AKP1**		$2,442.00
Performance Petrol w/ Gas Shocks	**TOY006BKG1**		$1,914.00
Performance Petrol w/ Foam Cell	**TOY006BKF1**		$2,134.00
Performance Petrol w/ Foam Cell Pro	**TOY006BKP1**		$2,398.00
Performance Diesel w/ Gas Shocks	**TOY006CKG1**		$1,958.00
Performance Diesel w/ Foam Cell	**TOY006CKF1**		$2,178.00
Performance Diesel w/ Foam Cell Pro	**TOY006CKP1**		$2,442.00
Constant Load Petrol w/ Gas Shocks	**TOY007BKG1**		$1,958.00
Constant Load Petrol w/ Foam Cell	**TOY007BKF1**		$2,178.00
Constant Load Petrol w/ Foam Cell Pro	**TOY007BKP1**		$2,442.00
Constant Load Diesel w/ Gas Shocks	**TOY007CKG1**		$2,002.00
Constant Load Diesel w/ Foam Cell	**TOY007CKF1**		$2,222.00
Constant Load Diesel w/ Foam Cell Pro	**TOY007CKP1**		$2,486.00

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12637GRC**	2	$121.00
Nitro Gas			**12637GR**	2	$121.00
Foam Cell Comfort			**24637FEC**	2	$176.00
Foam Cell			**24637FE**	2	$176.00
Foam Cell Pro Comfort			**45637FEC**	2	$242.00
Foam Cell Pro			**45637FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Petrol	50mm	0 - 80kg	**TOY006B**	2	$297.00
Diesel or Bullbar	50mm	50 - 100kg	**TOY006C**	2	$319.00
Turbo Diesel	50mm	50 - 100kg	**TOY006D**	2	$319.00
STEERING DAMPER					
Foam Cell			**3524**	1	$132.00
U-BOLTS					
U-Bolt Kit			**436UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**719UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**348LH**	1	$55.00
Greasable Shackle	Right Hand Side		**348RH**	1	$55.00
Greasable Pin			**351**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12650GRC**	2	$121.00
Nitro Gas			**12650GR**	2	$121.00
Foam Cell Comfort			**24650FEC**	2	$176.00
Foam Cell			**24650FE**	2	$176.00
Foam Cell Pro Comfort			**45650FEC**	2	$242.00
Foam Cell Pro			**45650FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort Drivers side	50mm	0 - 200kg	**TOY007AD/S**	1	$297.00
Comfort Near side	50mm	0 - 200kg	**TOY007AN/S**	1	$297.00
Performance Drivers side	50mm	0 - 200kg	**TOY007BD/S**	1	$297.00
Performance Near side	50mm	0 - 200kg	**TOY007BN/S**	1	$297.00
Constant Load Drivers side	50mm	200kg - GVM	**TOY007CD/S**	1	$319.00
Constant Load Near side	50mm	200kg - GVM	**TOY007CN/S**	1	$319.00
• 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	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**719UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**353LH**	1	$55.00
Greasable Shackle	Right Hand Side		**353RH**	1	$55.00
Greasable Pin			**351**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00

Listing continued on following page

Product	Part No.	Qty Req	PRICE ea Incl GST
SUSPENSION KIT			
Comfort Petrol w/ Gas Shocks	**TOY006AKG3**		$1,914.00
Comfort Petrol w/ Foam Cell	**TOY006AKF3**		$2,134.00
Comfort Petrol w/ Foam Cell Pro	**TOY006AKP3**		$2,398.00
Comfort Diesel w/ Gas Shocks	**TOY006AKG2**		$1,958.00
Comfort Diesel w/ Foam Cell	**TOY006AKF2**		$2,178.00
Comfort Diesel w/ Foam Cell Pro	**TOY006AKP2**		$2,442.00
Performance Petrol w/ Gas Shocks	**TOY006BKG2**		$1,914.00
Performance Petrol w/ Foam Cell	**TOY006BKF2**		$2,134.00
Performance Petrol w/ Foam Cell Pro	**TOY006BKP2**		$2,398.00
Performance Diesel w/ Gas Shocks	**TOY006CKG2**		$1,958.00
Performance Diesel w/ Foam Cell	**TOY006CKF2**		$2,178.00
Performance Diesel w/ Foam Cell Pro	**TOY006CKP2**		$2,442.00
Constant Load Petrol w/ Gas Shocks	**TOY007BKG2**		$1,958.00
Constant Load Petrol w/ Foam Cell	**TOY007BKF2**		$2,178.00
Constant Load Petrol w/ Foam Cell Pro	**TOY007BKP2**		$2,442.00
Constant Load Diesel w/ Gas Shocks	**TOY007CKG2**		$2,002.00
Constant Load Diesel w/ Foam Cell	**TOY007CKF2**		$2,222.00
Constant Load Diesel w/ Foam Cell Pro	**TOY007CKP2**		$2,486.00

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

LANDCRUISER

70, 73, 74 Series (Leaf, Leaf)
1984-1988

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12637GRC**	2	$121.00
Nitro Gas			**12637GR**	2	$121.00
Foam Cell Comfort			**24637FEC**	2	$176.00
Foam Cell			**24637FE**	2	$176.00
Foam Cell Pro Comfort			**45637FEC**	2	$242.00
Foam Cell Pro			**45637FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 100kg	**TOY008B**	2	$297.00
STEERING DAMPER					
Foam Cell			**3524**	1	$132.00
U-BOLTS					
U-Bolt Kit			**436UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**719UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**348LH**	1	$55.00
Greasable Shackle	Right Hand Side		**348RH**	1	$55.00
Greasable Pin			**351**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12650GRC**	2	$121.00
Nitro Gas			**12650GR**	2	$121.00
Foam Cell Comfort			**24650FEC**	2	$176.00
Foam Cell			**24650FE**	2	$176.00
Foam Cell Pro Comfort			**45650FEC**	2	$242.00
Foam Cell Pro			**45650FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	50mm	0 - 200kg	**TOY007AN/S**	2	$297.00
Performance	50mm	0 - 200kg	**TOY007BN/S**	2	$297.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**719UK**	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		**353LH**	1	$55.00
Greasable Shackle	Right Hand Side		**353RH**	1	$55.00
Greasable Pin			**354**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**TOY016AKG**		$1,914.00
Comfort w/ Foam Cell			**TOY016AKF**		$2,134.00
Comfort w/ Foam Cell Pro			**TOY016AKP**		$2,398.00
Performance w/ Gas Shocks			**TOY016BKG**		$1,914.00
Performance w/ Foam Cell			**TOY016BKF**		$2,134.00
Performance w/ Foam Cell Pro			**TOY016BKP**		$2,398.00

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12091GR**	2	$121.00
Foam Cell			**24091FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 50kg	**TOY018B**	1	$198.00
STEERING DAMPER					
Foam Cell			**3524**	1	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas	Left Hand Side		**12639GRS**	1	$121.00
Nitro Gas	Right Hand Side		**12650GR**	1	$121.00
Foam Cell	Left Hand Side		**24639FES**	1	$176.00
Foam Cell	Right Hand Side		**24650FE**	1	$176.00
COIL SPRINGS	**Est. Lift**	**Additional Load**			
Performance	50mm	0 - 200kg	**TOY019B**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY018BKG**		$880.00
Performance w/ Foam Cell			**TOY018BKF**		$1,100.00

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

LANDCRUISER II

Prado 70, 73, 78 Series
1990-1996

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12696GR**	2	$121.00
Foam Cell			**24696FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 50kg	**TOY048B**	1	$198.00
Constant Load	50mm	50 - 100kg	**TOY048C**	1	$198.00
STEERING DAMPER					
Foam Cell			**3524**	1	$132.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12697GR**	2	$121.00
Foam Cell			**24697FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance MWB	50mm	0 - 150kg	**TOY049B**	1	$198.00
Constant Load or LWB	50mm	150 - 300kg	**TOY049C**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY048BKG**		$880.00
Performance w/ Foam Cell			**TOY048BKF**		$1,100.00
Constant Load w/ Gas Shocks			**TOY048CKG**		$880.00
Constant Load w/ Foam Cell			**TOY048CKF**		$1,100.00

• *Specify front Coil Springs when ordering*

SUSPENSION KIT CONTENTS

Shock Absorbers
Coil Springs

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12091GR	2	$121.00
Foam Cell			24091FE	2	$176.00
Foam Cell Pro			45091FE	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	40mm	0 - 50kg	TOY046A	1	$198.00
Performance	50mm	0 - 50kg	TOY046B	1	$198.00
Constant Load	50mm	50 - 110kg	TOY046C	1	$198.00
STEERING DAMPER					
Foam Cell			3525	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			1144SK	1	$121.00
Adjustable Offset STD, 2.5, 3.5 Degree - Polyurethane			1144	1	$121.00
2° Offset Bush Kit - Rubber			1144RK	1	$121.00
SWAY BAR LINK					
Extended Sway Bar Link			SBEXT001	2	$22.00
COIL SPACER					
Polyurethane 30mm			LC70F30	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			12081GRC	2	$121.00
Nitro Gas			12081GR	2	$121.00
Foam Cell Comfort			24081FEC	2	$176.00
Foam Cell			24081FE	2	$176.00
Foam Cell Pro Comfort			45081FEC	2	$242.00
Foam Cell Pro			45081FE	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	50mm	0 -150kg	TOY007AD/S	2	$297.00
Performance	50mm	0 -250kg	TOY007BD/S	2	$297.00
Constant Load	50mm	250kg - GVM	TOY007CD/S	2	$319.00
U-BOLTS					
U-Bolt Kit			415UBK	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			1185UK	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			1141-1	2	$55.00
Greasable Shackle		Extra long	1141	2	$55.00
Greasable Pin			1142	2	$33.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			TOY058AKG		$1,408.00
Comfort w/ Foam Cell			TOY058AKF		$1,628.00
Comfort w/ Foam Cell Pro			TOY058AKP		$1,892.00
Performance w/ Gas Shocks			TOY058BKG		$1,408.00
Performance w/ Foam Cell			TOY058BKF		$1,628.00
Performance w/ Foam Cell Pro			TOY058BKP		$1,892.00
Constant Load w/ Gas Shocks			TOY058CKG		$1,452.00
Constant Load w/ Foam Cell			TOY058CKF		$1,672.00
Constant Load w/ Foam Cell Pro			TOY058CKP		$1,936.00

• *Specify front Coil Springs when ordering*

SUSPENSION KIT CONTENTS

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

LANDCRUISER

75 Series
1984-1999

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			12637GRC	2	$121.00
Nitro Gas			12637GR	2	$121.00
Foam Cell Comfort			24637FEC	2	$176.00
Foam Cell			24637FE	2	$176.00
Foam Cell Pro Comfort			45637FEC	2	$242.00
Foam Cell Pro			45637FE	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 50kg	TOY008B	2	$297.00
Constant Load	50mm	50 - 100kg	TOY008C	2	$319.00
STEERING DAMPER					
Foam Cell			3524	1	$132.00
U-BOLTS					
U-Bolt Kit			436UBK	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			719UK	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		348LH	1	$55.00
Greasable Shackle	Right Hand Side		348RH	1	$55.00
Greasable Pin			351	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			12081GRC	2	$121.00
Nitro Gas			12081GR	2	$121.00
Foam Cell Comfort			24081FEC	2	$176.00
Foam Cell			24081FE	2	$176.00
Foam Cell Pro Comfort			45081FEC	2	$242.00
Foam Cell Pro			45081FE	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 200kg	TOY009B	2	$418.00
Constant Load	50mm	200 - 400kg	TOY009C	2	$429.00
Extra Constant Load	50mm	400 - 600kg	TOY009D	2	$440.00
Extra Heavy Constant Load	50mm	600kg - GVM	TOY009E	2	$462.00
U-BOLTS					
U-Bolt Kit			416UBK	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			720UK	1	$55.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle	Left Hand Side		353LH	1	$55.00
Greasable Shackle	Right Hand Side		353RH	1	$55.00
Greasable Pin			354	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs	Drum Brake Models Only		LP4	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			TOY008BKG		$2,156.00
Performance w/ Foam Cell			TOY008BKF		$2,376.00
Performance w/ Foam Cell Pro			TOY008BKP		$2,640.00
Constant Load w/ Gas Shocks			TOY008CKG		$2,178.00
Constant Load w/ Foam Cell			TOY008CKF		$2,398.00
Constant Load w/ Foam Cell Pro			TOY008CKP		$2,662.00
Extra Constant Load w/ Gas Shocks			TOY009DKG		$2,200.00
Extra Constant Load w/ Foam Cell			TOY009DKF		$2,420.00
Extra Constant Load w/ Foam Cell Pro			TOY009DKP		$2,684.00
Extra Heavy Constant Load w/ Gas Shocks			TOY009EKG		$2,244.00
Extra Heavy Constant Load w/ Foam Cell			TOY009EKF		$2,464.00
Extra Heavy Constant Load w/ Foam Cell Pro			TOY009EKP		$2,728.00

• Specify front Coil Springs when ordering

SUSPENSION KIT CONTENTS

Shock Absorbers	U-Bolts
Leaf Springs	Polyurethane Spring Bushes

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12091GR**	2	$121.00
Foam Cell			**24091FE**	2	$176.00
Foam Cell Pro			**45091FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 50kg	**TOY046A**	1	$198.00
Performance	50mm	0 - 50kg	**TOY046B**	1	$198.00
Constant Load	50mm	50 - 110kg	**TOY046C**	1	$198.00
STEERING DAMPER					
Foam Cell			**3525**	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			**1144SK**	1	$121.00
Adjustable Offset STD, 2.5, 3.5 Degree - Polyurethane			**1144**	1	$121.00
2° Offset Bush Kit - Rubber			**1144RK**	1	$121.00
PANHARD ROD					
Adjustable Panhard Rod	RHD Only		**PANHARD013**	1	$253.00
SWAY BAR					
33mm Sway Bar	Petrol Engines		**ISB789FWP**	1	$462.00
33mm Sway Bar	Diesel Engines		**ISB789FW**	1	$462.00
SWAY BAR LINK					
Extended Sway Bar Link			**SBEXT001**	2	$22.00
COIL SPACER					
Polyurethane 30mm			**LC70F30**	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12094GR**	2	$121.00
Foam Cell			**24094FE**	2	$176.00
Foam Cell Extra Long			**24094LFE**	2	$198.00
Foam Cell Pro			**45094FE**	2	$242.00
Foam Cell Pro Extra Long			**45094LFE**	2	$253.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 300kg	**TOY062B**	2	$462.00
Constant Load	50mm	300 - 600kg	**TOY062C**	2	$484.00
Extra Constant Load	50mm	600kg - GVM	**TOY062D**	2	$495.00
U-BOLTS					
U-Bolt Kit			**416UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**1085UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**1141-1**	2	$55.00
Greasable Shackle Extended 20mm			**1141**	2	$55.00
Greasable Pin			**1142**	2	$33.00
SWAY BAR					
30mm Sway Bar	Includes Mounting Brackets		**ISB789RW**	1	$462.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY062BKG**		$1,738.00
Performance w/ Foam Cell			**TOY062BKF**		$1,958.00
Performance w/ Foam Cell Pro			**TOY062BKP**		$2,222.00
Constant Load w/ Gas Shocks			**TOY062CKG**		$1,782.00
Constant Load w/ Foam Cell			**TOY062CKF**		$2,002.00
Constant Load w/ Foam Cell Pro			**TOY062CKP**		$2,486.00
Extra Constant Load w/ Gas Shocks			**TOY062DKG**		$1,804.00
Extra Constant Load w/ Foam Cell			**TOY062DKF**		$2,024.00
Extra Constant Load w/ Foam Cell Pro			**TOY062DKP**		$2,508.00

• *Specify front Coil Springs when ordering*

SUSPENSION KIT CONTENTS

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

LANDCRUISER

78 Series
1999+

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12091GR	2	$121.00
Foam Cell			24091FE	2	$176.00
Foam Cell Pro			45091FE	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 50kg	TOY046A	1	$198.00
Performance	50mm	0 - 50kg	TOY046B	1	$198.00
Constant Load	50mm	50 - 110kg	TOY046C	1	$198.00
STEERING DAMPER					
Foam Cell	1999-2006		3524	1	$132.00
Foam Cell	2007+		3525	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			1144SK	1	$121.00
Adjustable Offset STD, 2.5, 3.5 Degree - Polyurethane			1144	1	$121.00
2° Offset Bush Kit - Rubber			1144RK	1	$121.00
PANHARD ROD					
Adjustable Panhard Rod	2007+ RHD Only		PANHARD013	1	$253.00
SWAY BAR					
33mm Sway Bar	Narrow Body 1999-2007		ISB789F	1	$462.00
33mm Sway Bar	Petrol Engines 2007+		ISB789FWP	1	$462.00
33mm Sway Bar	Diesel Engines 2007+		ISB789FW	1	$462.00
SWAY BAR LINK					
Extended Sway Bar Link			SBEXT001	2	$22.00
COIL SPACER					
Polyurethane 30mm			LC70F30	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12094GR	2	$121.00
Foam Cell			24094FE	2	$176.00
Foam Cell Extra Long			24094LFE	2	$198.00
Foam Cell Pro			45094FE	2	$242.00
Foam Cell Pro Extra Long			45094LFE	2	$253.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	50mm	0 - 150kg	TOY047A	2	$462.00
Performance	50mm	0 - 250kg	TOY047B	2	$495.00
Constant Load	50mm	250 - 400kg	TOY047C	2	$517.00
Extra Constant Load	50mm	400kg - 600kg	TOY047D	2	$550.00
Extra Heavy Constant Load	50mm	600kg - GVM	TOY047E	2	$561.00
U-BOLTS					
U-Bolt Kit			416UBK	2	$33.00
U-Bolt Kit Extra Long	Suit TOY047D and TOY047E Spring		416UBKL	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			1084UK	1	$66.00
SWAY BAR					
30mm Sway Bar (Includes Mounting Brackets)	2007+ Only		ISB789RW	1	$462.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			1141	2	$55.00
Greasable Pin			1142	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs	Drum Brake Models Only		LP9	1	$187.00

Listing continued on following page

Product		Part No.	Qty Req	PRICE ea Incl GST
SUSPENSION KIT				
Comfort w/ Gas Shocks		**TOY046AKG**		$1,738.00
Comfort w/ Foam Cell Shocks		**TOY046AKF**		$1,958.00
Comfort w/ Foam Cell Pro Shocks		**TOY046AKP**		$2,222.00
Performance w/ Gas Shocks		**TOY046BKG**		$1,804.00
Performance w/ Foam Cell Shocks		**TOY046BKF**		$2,024.00
Performance w/ Foam Cell Pro Shocks		**TOY046BKP**		$2,288.00
Constant Load w/ Gas Shocks		**TOY046CKG**		$1,848.00
Constant Load w/ Foam Cell Shocks		**TOY046CKF**		$2,068.00
Constant Load w/ Foam Cell Pro Shocks		**TOY046CKP**		$2,332.00
Extra Constant Load w/ Gas Shocks		**TOY046DKG**		$1,914.00
Extra Constant Load w/ Foam Cell Shocks		**TOY046DKF**		$2,178.00
Extra Constant Load w/ Foam Cell Pro Shocks		**TOY046DKP**		$2,420.00
Extra Heavy Constant Load w/ Foam Cell Shocks		**TOY046EKF**		$2,200.00
Extra Heavy Constant Load w/ Foam Cell Pro Shocks		**TOY046EKP**		$2,442.00
• *Specify front Coil Springs when ordering*				
GVM UPGRADE				
3900kg Pre Registration w/ Foam Cell Shocks	Temporary Load	**TOY047CKFGVM**		$3,072.00
3900kg Post Registration w/ Foam Cell Shocks	Temporary Load	**TOY047CKFGVM1**		$3,072.00
3900kg Pre Registration w/ Foam Cell Shocks	Frequent Load	**TOY047DKFGVM**		$3,138.00
3900kg Post Registration w/ Foam Cell Shocks	Frequent Load	**TOY047DKFGVM1**		$3,138.00
3900kg Pre Registration w/ Foam Cell Shocks	Permanent Load	**TOY047EKFGVM**		$3,160.00
3900kg Post Registration w/ Foam Cell Shocks	Permanent Load	**TOY047EKFGVM1**		$3,160.00
3900kg Pre Registration w/ Foam Cell Pro Shocks	Temporary Load	**TOY047CKPGVM**		$3,192.00
3900kg Post Registration w/ Foam Cell Pro Shocks	Temporary Load	**TOY047CKPGVM1**		$3,192.00
3900kg Pre Registration w/ Foam Cell Pro Shocks	Frequent Load	**TOY047DKPGVM**		$3,258.00
3900kg Post Registration w/ Foam Cell Pro Shocks	Frequent Load	**TOY047DKPGVM1**		$3,258.00
3900kg Pre Registration w/ Foam Cell Pro Shocks	Permanent Load	**TOY047EKPGVM**		$3,280.00
3900kg Post Registration w/ Foam Cell Pro Shocks	Permanent Load	**TOY047EKPGVM1**		$3,280.00
• *Australian Customers Only*				

SUSPENSION KIT CONTENTS

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

GVM UPGRADE KIT CONTENTS

Shock Absorbers	U-Bolts	Compliance Plate
Coil Springs	Polyurethane Spring Bushes	Tyre Placard
Leaf Springs	Greasable Shackles	

LANDCRUISER

79 Series
1999+

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12091GR	2	$121.00
Foam Cell			24091FE	2	$176.00
Foam Cell Pro			45091FE	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 50kg	TOY046A	1	$198.00
Performance	50mm	0 - 50kg	TOY046B	1	$198.00
Constant Load	50mm	50 - 110kg	TOY046C	1	$198.00
STEERING DAMPER					
Foam Cell	1999-2006		3524	1	$132.00
Foam Cell	2007+		3525	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			1144SK	1	$121.00
Adjustable Offset STD, 2.5, 3.5 Degree - Polyurethane			1144	1	$121.00
2° Offset Bush Kit - Rubber			1144RK	1	$121.00
PANHARD ROD					
Adjustable Panhard Rod	2007+ RHD Only		PANHARD013	1	$253.00
SWAY BAR					
33mm Sway Bar	Narrow Body 1999-2007		ISB789F	1	$462.00
33mm Sway Bar	Petrol Engines 2007+		ISB789FWP	1	$462.00
33mm Sway Bar	Diesel Engines 2007+		ISB789FW	1	$462.00
SWAY BAR LINK					
Extended Sway Bar Link			SBEXT001	2	$22.00
COIL SPACER					
Polyurethane 30mm			LC70F30	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12094GR	2	$121.00
Foam Cell			24094FE	2	$176.00
Foam Cell Extra Long			24094LFE	2	$198.00
Foam Cell Pro			45094FE	2	$242.00
Foam Cell Pro Extra Long			45094LFE	2	$253.00
LEAF SPRINGS	Est. Lift	Additional Load			
Comfort	50mm	0 - 150kg	TOY047A	2	$462.00
Performance	50mm	0 - 250kg	TOY047B	2	$495.00
Constant Load	50mm	250 - 400kg	TOY047C	2	$517.00
Extra Constant Load	50mm	400kg - 600kg	TOY047D	2	$550.00
Extra Heavy Constant Load	50mm	600kg - GVM	TOY047E	2	$561.00
U-BOLTS					
U-Bolt Kit			416UBK	2	$33.00
U-Bolt Kit Extra Long	Suit TOY047D and TOY047E Spring		416UBKL	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			1085UK	1	$66.00
SWAY BAR					
30mm Sway Bar (Includes Mounting Brackets)	2007+ Only		ISB789RW	1	$462.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			1141	2	$55.00
Greasable Pin			1142	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs	Drum Brake Models Only		LP9	1	$187.00

Listing continued on following page

Product		Part No.	Qty Req	PRICE ea Incl GST
SUSPENSION KIT				
Comfort w/ Gas Shocks		**TOY046AKG1**		$1,738.00
Comfort w/ Foam Cell		**TOY046AKF1**		$1,958.00
Comfort w/ Foam Cell Pro		**TOY046AKP1**		$2,222.00
Performance w/ Gas Shocks		**TOY046BKG1**		$1,804.00
Performance w/ Foam Cell		**TOY046BKF1**		$2,024.00
Performance w/ Foam Cell Pro		**TOY046BKP1**		$2,288.00
Constant Load w/ Gas Shocks		**TOY046CKG1**		$1,848.00
Constant Load w/ Foam Cell		**TOY046CKF1**		$2,068.00
Constant Load w/ Foam Cell Pro		**TOY046CKP1**		$2,332.00
Extra Constant Load w/ Gas Shocks		**TOY046DKG1**		$1,914.00
Extra Constant Load w/ Foam Cell		**TOY046DKF1**		$2,178.00
Extra Constant Load w/ Foam Cell Pro		**TOY046DKP1**		$2,420.00
Extra Heavy Constant Load w/ Foam Cell		**TOY046EKF1**		$2,200.00
Extra Heavy Constant Load w/ Foam Cell Pro		**TOY046EKP1**		$2,442.00
• *Specify front Coil Springs when ordering*				
GVM UPGRADE				
3900kg Pre Registration w/ Foam Cell Shocks	Temporary Load	**TOY047CKFGVM**		$3,072.00
3900kg Post Registration w/ Foam Cell Shocks	Temporary Load	**TOY047CKFGVM1**		$3,072.00
3900kg Pre Registration w/ Foam Cell Shocks	Frequent Load	**TOY047DKFGVM**		$3,138.00
3900kg Post Registration w/ Foam Cell Shocks	Frequent Load	**TOY047DKFGVM1**		$3,138.00
3900kg Pre Registration w/ Foam Cell Shocks	Permanent Load	**TOY047EKFGVM**		$3,160.00
3900kg Post Registration w/ Foam Cell Shocks	Permanent Load	**TOY047EKFGVM1**		$3,160.00
3900kg Pre Registration w/ Foam Cell Pro Shocks	Temporary Load	**TOY047CKPGVM**		$3,192.00
3900kg Post Registration w/ Foam Cell Pro Shocks	Temporary Load	**TOY047CKPGVM1**		$3,192.00
3900kg Pre Registration w/ Foam Cell Pro Shocks	Frequent Load	**TOY047DKPGVM**		$3,258.00
3900kg Post Registration w/ Foam Cell Pro Shocks	Frequent Load	**TOY047DKPGVM1**		$3,258.00
3900kg Pre Registration w/ Foam Cell Pro Shocks	Permanent Load	**TOY047EKPGVM**		$3,280.00
3900kg Post Registration w/ Foam Cell Pro Shocks	Permanent Load	**TOY047EKPGVM1**		$3,280.00
• *Australian Customers Only*				
• *Only available through authorised Ironman 4x4 GVM upgrade installers*				

SUSPENSION KIT CONTENTS

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

GVM UPGRADE KIT CONTENTS

Shock Absorbers	U-Bolts	Compliance Plate
Coil Springs	Polyurethane Spring Bushes	Tyre Placard
Leaf Springs	Greasable Shackles	

LANDCRUISER

79 Series Dual Cab
2013+

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12091GR	2	$121.00
Foam Cell			24091FE	2	$176.00
Foam Cell Pro			45091FE	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 50kg	TOY046A	1	$198.00
Performance	50mm	0 - 50kg	TOY046B	1	$198.00
Constant Load	50mm	50 - 110kg	TOY046C	1	$198.00
STEERING DAMPER					
Foam Cell			3525	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			1144SK	1	$121.00
Adjustable Offset STD, 2.5, 3.5 Degree - Polyurethane			1144	1	$121.00
2° Offset Bush Kit - Rubber			1144RK	1	$121.00
PANHARD ROD					
Adjustable Panhard Rod	RHD Only		PANHARD013	1	$253.00
SWAY BAR					
33mm Sway Bar	Petrol Engines		ISB789FWP	1	$462.00
33mm Sway Bar	Diesel Engines		ISB789FW	1	$462.00
SWAY BAR LINK					
Extended Sway Bar Link			SBEXT001	2	$22.00
COIL SPACER					
Polyurethane 30mm			LC70F30	2	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12094GR	2	$121.00
Foam Cell			24094FE	2	$176.00
Foam Cell Extra Long			24094LFE	2	$198.00
Foam Cell Pro			45094FE	2	$242.00
Foam Cell Pro Extra Long			45094LFE	2	$253.00
LEAF SPRINGS	**Est. Lift**	**Additional Load**			
Comfort	50mm	0 - 250kg	TOY047B	2	$495.00
Performance	50mm	0 - 300kg	TOY047C	2	$517.00
Constant Load	50mm	300kg - 500kg	TOY047D	2	$550.00
Extra Constant Load	50mm	500kg - GVM	TOY047E	2	$561.00
U-BOLTS					
U-Bolt Kit			416UBK	2	$33.00
U-Bolt Kit Extra Long	Suit TOY047D and TOY047E Spring		416UBKL	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			1085UK	1	$66.00
SWAY BAR					
30mm Sway Bar	Includes Mounting Brackets		ISB789RW	1	$462.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			1141	2	$55.00
Greasable Pin			1142	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs	Drum Brake Models Only		LP9	1	$187.00

Listing continued on following page

Product		Part No.	Qty Req	PRICE ea Incl GST
SUSPENSION KIT				
Comfort w/ Gas Shocks		**TOY046BKG1**		$1,804.00
Comfort w/ Foam Cell		**TOY046BKF1**		$2,024.00
Comfort w/ Foam Cell Pro		**TOY046BKP1**		$2,288.00
Performance w/ Gas Shocks		**TOY046CKG1**		$1,848.00
Performance w/ Foam Cell		**TOY046CKF1**		$2,068.00
Performance w/ Foam Cell Pro		**TOY046CKP1**		$2,332.00
Constant Load w/ Gas Shocks		**TOY046DKG1**		$1,914.00
Constant Load w/ Foam Cell		**TOY046DKF1**		$2,178.00
Constant Load w/ Foam Cell Pro		**TOY046DKP1**		$2,420.00
Extra Constant Load w/ Foam Cell		**TOY046EKF1**		$2,200.00
Extra Constant Load w/ Foam Cell Pro		**TOY046EKP1**		$2,442.00
• *Specify front Coil Springs when ordering*				
GVM UPGRADE				
3900kg Pre Registration w/ Foam Cell Shocks	Temporary Load	**TOY047CKFGVM**		$3,072.00
3900kg Post Registration w/ Foam Cell Shocks	Temporary Load	**TOY047CKFGVM1**		$3,072.00
3900kg Pre Registration w/ Foam Cell Shocks	Frequent Load	**TOY047DKFGVM**		$3,138.00
3900kg Post Registration w/ Foam Cell Shocks	Frequent Load	**TOY047DKFGVM1**		$3,138.00
3900kg Pre Registration w/ Foam Cell Shocks	Permanent Load	**TOY047EKFGVM**		$3,160.00
3900kg Post Registration w/ Foam Cell Shocks	Permanent Load	**TOY047EKFGVM1**		$3,160.00
3900kg Pre Registration w/ Foam Cell Pro Shocks	Temporary Load	**TOY047CKPGVM**		$3,192.00
3900kg Post Registration w/ Foam Cell Pro Shocks	Temporary Load	**TOY047CKPGVM1**		$3,192.00
3900kg Pre Registration w/ Foam Cell Pro Shocks	Frequent Load	**TOY047DKPGVM**		$3,258.00
3900kg Post Registration w/ Foam Cell Pro Shocks	Frequent Load	**TOY047DKPGVM1**		$3,258.00
3900kg Pre Registration w/ Foam Cell Pro Shocks	Permanent Load	**TOY047EKPGVM**		$3,280.00
3900kg Post Registration w/ Foam Cell Pro Shocks	Permanent Load	**TOY047EKPGVM1**		$3,280.00
• *Australian Customers Only*				
• *Only available through authorised Ironman 4x4 GVM upgrade installers*				

SUSPENSION KIT CONTENTS

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

GVM UPGRADE KIT CONTENTS

- Shock Absorbers
- Coil Springs
- Leaf Springs
- U-Bolts
- Polyurethane Spring Bushes
- Greasable Shackles
- Compliance Plate
- Tyre Placard

LANDCRUISER

80 Series
1990+

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12683GR	2	$121.00
Foam Cell			24683FE	2	$176.00
Foam Cell Pro			45683FE	2	$242.00
Foam Cell	Suits 4" Lift		24683LFE	2	$198.00
Foam Cell Pro	Suits 4" Lift		45683LFE	2	$253.00
Foam Cell	Suits 6" Lift		24683LFE1	2	$220.00
Foam Cell Pro	Suits 6" Lift		45683LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 50kg	TOY024B	1	$198.00
Constant Load	50mm	50 - 110kg	TOY024C	1	$198.00
Performance 4" Lift	100mm	0 - 100kg	TOY012C	1	$308.00
Performance 6" Lift	150mm	0 - 100kg	TOY060B	1	$363.00
STEERING DAMPER					
Foam Cell			3524	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			1144SK	1	$121.00
Adjustable Offset STD, 2.5, 3.5° - Polyurethane			1144	1	$121.00
2° Offset Bush Kit - Rubber			1144RK	1	$121.00
5° Offset Plate Kit			CPLATE001	1	$176.00
DRAG LINK					
Adjustable Drag Link	Righthand Drive Only		ADL001	1	$330.00
ADJUSTABLE PANHARD ROD					
Right Hand Drive Rod			PANHARD001	1	$253.00
Left Hand Drive Rod			PANHARD007	1	$253.00
SWAY BAR LINK					
Extended Sway Bar Link			SBEXT001	2	$22.00
COIL SPACER					
Polyurethane 20mm			LCF20	2	$22.00
Polyurethane 30mm			LCF30	2	$33.00
EXTENDED BRAKE HOSE					
Single Hose Models			BHOSE001	1	$55.00
Dual Hose Models			BHOSE002	2	$55.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12682GR	2	$121.00
Foam Cell			24682FE	2	$176.00
Foam Cell Pro			45682FE	2	$242.00
Foam Cell	Suits 4" Lift		24682LFE	2	$198.00
Foam Cell Pro	Suits 4" Lift		45682LFE	2	$253.00
Foam Cell	Suits 6" Lift		24682LFE1	2	$220.00
Foam Cell Pro	Suits 6" Lift		45682LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 -200kg	TOY025B	1	$198.00
Performance w/ Accessories	50mm	100 -300kg	TOY013B	1	$198.00
Constant Load	50mm	200 - 400kg	TOY025C	1	$209.00
Extra constant Load	55mm	400 - 500kg	TOY025D	1	$330.00
Performance 4" Lift	100mm	0 - 300kg	TOY013C	1	$308.00
Performance 6" Lift	150mm	0 - 300kg	TOY061B	1	$363.00
Constant Load 4" Lift	100mm	300 - 500kg	TOY013D	1	$330.00
Constant Load 6" Lift	150mm	300 - 500kg	TOY061C	1	$363.00

Listing continued on following page

Product			Part No.	Qty Req	PRICE ea Incl GST
PANHARD ROD					
Adjustable Panhard Rod			**PANHARD002**	1	$253.00
ADJUSTABLE TRAILING ARM					
Upper Trailing Arm			**UTA001**	2	$165.00
Lower Trailing Arm			**LTA001**	2	$209.00
SWAY BAR LINK					
Extended Sway Bar Link	Side Mount		**SBEXT002**	2	$22.00
Extended Sway Bar Link	Under Mount		**SBEXT005**	2	$22.00
COIL SPACER					
Polyurethane 15mm			**LCR15**	2	$22.00
Polyurethane 30mm			**LCR30**	2	$33.00
BUSH KIT					
Polyurethane Suspension Arm Bush Kit			**847K**	1	$308.00
Rubber Suspension Arm Bush Kit	W/ Standard Radius Arm Bushes		**847RK**	1	$319.00
Rubber Suspension Arm Bush Kit	W/ Offset Radius Arm Bushes		**847CRK**	1	$319.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY024BKG**		$880.00
Performance w/ Foam Cell			**TOY024BKF**		$1,100.00
Performance w/ Foam Cell Pro			**TOY024BKP**		$1,364.00
Constant Load w/ Gas Shocks			**TOY024CKG**		$891.00
Constant Load w/ Foam Cell			**TOY024CKF**		$1,111.00
Constant Load w/ Foam Cell Pro			**TOY024CKP**		$1,375.00
Extra Constant Load w/ Gas Shocks			**TOY024DKG**		$1,012.00
Extra Constant Load w/ Foam Cell			**TOY024DKF**		$1,232.00
Extra Constant Load w/ Foam Cell Pro			**TOY024DKP**		$1,496.00
Performance w/ Foam Cell	4"Lift	RH Drive	**TOY012CKF1**		$2,981.00
Performance w/ Foam Cell Pro	4"Lift	RH Drive	**TOY012CKP1**		$3,201.00
Performance w/ Foam Cell	6"Lift	RH Drive	**TOY063BKF1**		$3,179.00
Performance w/ Foam Cell Pro	6"Lift	RH Drive	**TOY063BKP1**		$3,355.00
Performance w/ Foam Cell	4"Lift	LH Drive	**TOY012CKF1L**		$2,981.00
Performance w/ Foam Cell Pro	4"Lift	LH Drive	**TOY012CKP1L**		$3,201.00
Performance w/ Foam Cell	6"Lift	LH Drive	**TOY063BKF1L**		$3,179.00
Performance w/ Foam Cell Pro	6"Lift	LH Drive	**TOY063BKP1L**		$3,355.00
Constant Load w/ Foam Cell	4"Lift	RH Drive	**TOY012CKF2**		$2,981.00
Constant Load w/ Foam Cell Pro	4"Lift	RH Drive	**TOY012CKP2**		$3,201.00
Constant Load w/ Foam Cell	6"Lift	RH Drive	**TOY063BKF2**		$3,179.00
Constant Load w/ Foam Cell Pro	6"Lift	RH Drive	**TOY063BKP2**		$3,355.00
Constant Load w/ Foam Cell	4"Lift	LH Drive	**TOY012CKF2L**		$3,003.00
Constant Load w/ Foam Cell Pro	4"Lift	LH Drive	**TOY012CKP2L**		$3,223.00
Constant Load w/ Foam Cell	6"Lift	LH Drive	**TOY063BKF2L**		$3,179.00
Constant Load w/ Foam Cell Pro	6"Lift	LH Drive	**TOY063BKP2L**		$3,355.00

• 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

• Specify front Coil Springs when ordering

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

FOAM CELL PRO

BIG LIFT SUSPENSION KITS

IRONMAN 4X4 3 year 60,000 km IRON CLAD WARRANTY

Fully integrated 4" and 6" lifts to suit Toyota Landcruiser 80/105

Kits Include

- Coil Springs
- Foam Cell Pro Shock Absorbers
- Adjustable Panhard Rods
- Adjustable Trailing Arms
- Caster Correction Plates
- Extended Sway Bar Links
- Extended Brake Hoses

Kit components are also available individually

Toyota Landcruiser 80/105

4" and 6" lifts are designed for off-road competition use. Certification may be required for on-road use.

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12795GR**	2	$121.00
Foam Cell			**24795FE**	2	$176.00
Foam Cell Pro			**45795FE**	2	$242.00
TORSION BAR					
Uprated Torsion Bars	Petrol Models	1160mm Length	**TOY050**	1	$396.00
Uprated Torsion Bars	Diesel Models	1210mm Length	**TOY051**	1	$396.00
• *Must Install BRACKET100*					
• *Some Middle Eastern Petrol models use TOY051, check length before ordering*					
• *Minimum 60mm downward suspension travel required after adjustment*					
CONTROL ARM					
Control Arm Reinforcement			**BRACKET100**	1	$33.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12796GR**	2	$121.00
Foam Cell			**24796FE**	2	$176.00
Foam Cell Pro			**45796FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	25mm	0 - 200kg	**TOY013B**	1	$198.00
Constant Load	25mm	200 - 400kg	**TOY025C**	1	$209.00
Extra Constant Load	30mm	400kg - GVM	**TOY025D**	1	$330.00
ADJUSTABLE TRAILING ARM					
Upper Trailing Arm			**UTA003**	2	$165.00
Lower Trailing Arm			**LTA003**	2	$209.00
SUSPENSION KIT					
Performance Petrol w/ Gas Shocks			**TOY050BKG**		$1,111.00
Performance Petrol w/ Foam Cell Shocks			**TOY050BKF**		$1,331.00
Performance Petrol w/ Foam Cell Pro Shocks			**TOY050BKP**		$1,595.00
Constant Load Petrol w/ Gas Shocks			**TOY050CKG**		$1,122.00
Constant Load Petrol w/ Foam Cell Shocks			**TOY050CKF**		$1,342.00
Constant Load Petrol w/ Foam Cell Pro Shocks			**TOY050CKP**		$1,606.00
Extra Constant Load Petrol w/ Gas Shocks			**TOY050DKG**		$1,243.00
Extra Constant Load Petrol w/ Foam Cell Shocks			**TOY050DKF**		$1,463.00
Extra Constant Load Petrol w/ Foam Cell Pro Shocks			**TOY050DKP**		$1,727.00
Performance Diesel w/ Gas Shocks			**TOY051BKG**		$1,111.00
Performance Diesel w/ Foam Cell Shocks			**TOY051BKF**		$1,331.00
Performance Diesel w/ Foam Cell Pro Shocks			**TOY051BKP**		$1,595.00
Constant Load Diesel w/ Gas Shocks			**TOY051CKG**		$1,122.00
Constant Load Diesel w/ Foam Cell Shocks			**TOY051CKF**		$1,342.00
Constant Load Diesel w/ Foam Cell Pro Shocks			**TOY051CKP**		$1,606.00
Extra Constant Load Diesel w/ Gas Shocks			**TOY051DKG**		$1,243.00
Extra Constant Load Diesel w/ Foam Cell Shocks			**TOY051DKF**		$1,463.00
Extra Constant Load Diesel w/ Foam Cell Pro Shocks			**TOY051DKP**		$1,727.00
• *Some Middle Eastern Petrol models use TOY051, check Torsion Bar length before ordering*					

SUSPENSION KIT CONTENTS

Shock Absorbers	Torsion Bars
Coil Springs	Control Arm Reinforcement

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12683GR	2	$121.00
Foam Cell			24683FE	2	$176.00
Foam Cell Pro			45683FE	2	$242.00
Foam Cell		Suits 4" Lift	24683LFE	2	$198.00
Foam Cell Pro		Suits 4" Lift	45683LFE	2	$253.00
Foam Cell		Suits 6" Lift	24683LFE1	2	$220.00
Foam Cell Pro		Suits 6" Lift	45683LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 50kg	TOY024B	1	$198.00
Constant Load	50mm	50 - 110kg	TOY024C	1	$198.00
Performance 4" Lift	100mm	0 - 100kg	TOY012C	1	$308.00
Performance 6" Lift	150mm	0 - 100kg	TOY060B	1	$363.00
STEERING DAMPER					
Foam Cell			3524	1	$132.00
CASTER CORRECTION					
2° Offset Bush Kit - Polyurethane			1144SK	1	$121.00
Adjustable Offset STD, 2.5, 3.5° - Polyurethane			1144	1	$121.00
2° Offset Bush Kit - Rubber			1144RK	1	$121.00
5° Offset Plate Kit			CPLATE001	1	$176.00
DRAG LINK					
Adjustable Drag Link		Righthand Drive Only	ADL001	1	$330.00
ADJUSTABLE PANHARD ROD					
Right Hand Drive Rod			PANHARD001	1	$253.00
Left Hand Drive Rod			PANHARD007	1	$253.00
SWAY BAR LINK					
Extended Sway Bar Link			SBEXT001	2	$22.00
COIL SPACER					
Polyurethane 20mm			LCF20	2	$22.00
Polyurethane 30mm			LCF30	2	$33.00
EXTENDED BRAKE HOSE					
Single Hose Models			BHOSE001	1	$55.00
Dual Hose Models			BHOSE002	2	$55.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			12682GR	2	$121.00
Foam Cell			24682FE	2	$176.00
Foam Cell Pro			45682FE	2	$242.00
Foam Cell		Suits 4" Lift	24682LFE	2	$198.00
Foam Cell Pro		Suits 4" Lift	45682LFE	2	$253.00
Foam Cell		Suits 6" Lift	24682LFE1	2	$220.00
Foam Cell Pro		Suits 6" Lift	45682LFE1	2	$264.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 -200kg	TOY025B	1	$198.00
Performance w/ Accessories	50mm	100 -300kg	TOY013B	1	$198.00
Constant Load	50mm	200 - 400kg	TOY025C	1	$209.00
Extra constant Load	55mm	400 - 500kg	TOY025D	1	$330.00
Performance 4" Lift	100mm	0 - 300kg	TOY013C	1	$308.00
Performance 6" Lift	150mm	0 - 300kg	TOY061B	1	$363.00
Constant Load 4" Lift	100mm	300 - 500kg	TOY013D	1	$330.00
Constant Load 6" Lift	150mm	300 - 500kg	TOY061C	1	$363.00

Listing continued on following page

Product			Part No.	Qty Req	PRICE ea Incl GST
PANHARD ROD					
Adjustable Panhard Rod			**PANHARD002**	1	$253.00
ADJUSTABLE TRAILING ARM					
Upper Trailing Arm			**UTA001**	2	$165.00
Lower Trailing Arm			**LTA001**	2	$209.00
SWAY BAR LINK					
Extended Sway Bar Link	Side mount		**SBEXT002**	2	$22.00
Extended Sway Bar Link	Under mount		**SBEXT005**	2	$22.00
COIL SPACER					
Polyurethane 15mm			**LCR15**	2	$22.00
Polyurethane 30mm			**LCR30**	2	$33.00
BRAKE HOSE					
Extended Brake Hose			**BHOSE002**	1	$55.00
BUSH KIT					
Polyurethane Suspension Arm Bush Kit			**847K**	1	$308.00
Rubber Suspension Arm Bush Kit	W/ Standard Radius Arm Bushes		**847RK**	1	$319.00
Rubber Suspension Arm Bush Kit	W/ Offset Radius Arm Bushes		**847CRK**	1	$319.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY024BKG**		$880.00
Performance w/ Foam Cell			**TOY024BKF**		$1,100.00
Performance w/ Foam Cell Pro			**TOY024BKP**		$1,364.00
Constant Load w/ Gas Shocks			**TOY024CKG**		$891.00
Constant Load w/ Foam Cell			**TOY024CKF**		$1,111.00
Constant Load w/ Foam Cell Pro			**TOY024CKP**		$1,375.00
Extra Constant Load w/ Gas Shocks			**TOY024DKG**		$1,012.00
Extra Constant Load w/ Foam Cell			**TOY024DKF**		$1,232.00
Extra Constant Load w/ Foam Cell Pro			**TOY024DKP**		$1,496.00
Performance w/ Foam Cell	4"Lift	RH Drive	**TOY012CKF1**		$2,981.00
Performance w/ Foam Cell Pro	4"Lift	RH Drive	**TOY012CKP1**		$3,201.00
Performance w/ Foam Cell	6"Lift	RH Drive	**TOY063BKF1**		$3,179.00
Performance w/ Foam Cell Pro	6"Lift	RH Drive	**TOY063BKP1**		$3,355.00
Performance w/ Foam Cell	4"Lift	LH Drive	**TOY012CKF1L**		$2,981.00
Performance w/ Foam Cell Pro	4"Lift	LH Drive	**TOY012CKP1L**		$3,201.00
Performance w/ Foam Cell	6"Lift	LH Drive	**TOY063BKF1L**		$3,179.00
Performance w/ Foam Cell Pro	6"Lift	LH Drive	**TOY063BKP1L**		$3,355.00
Constant Load w/ Foam Cell	4"Lift	RH Drive	**TOY012CKF2**		$2,981.00
Constant Load w/ Foam Cell Pro	4"Lift	RH Drive	**TOY012CKP2**		$3,201.00
Constant Load w/ Foam Cell	6"Lift	RH Drive	**TOY063BKF2**		$3,179.00
Constant Load w/ Foam Cell Pro	6"Lift	RH Drive	**TOY063BKP2**		$3,355.00
Constant Load w/ Foam Cell	4"Lift	LH Drive	**TOY012CKF2L**		$3,003.00
Constant Load w/ Foam Cell Pro	4"Lift	LH Drive	**TOY012CKP2L**		$3,223.00
Constant Load w/ Foam Cell	6"Lift	LH Drive	**TOY063BKF2L**		$3,179.00
Constant Load w/ Foam Cell Pro	6"Lift	LH Drive	**TOY063BKP2L**		$3,355.00

• 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

• Specify front Coil Springs when ordering

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

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12720GR**	2	$198.00
Foam Cell Strut			**24720FE**	2	$220.00
Foam Cell Pro Strut			**45720FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0-50kg	**TOY063S**	1	$198.00
Comfort	25mm	0 - 50kg	**TOY063A**	1	$198.00
Performance	50mm	0 - 50kg	**TOY063B**	1	$198.00
Constant Load	50mm	50 - 110kg	**TOY063C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST004**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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	$462.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12796GR**	2	$121.00
Foam Cell			**24796FE**	2	$176.00
Foam Cell Pro			**45796FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Standard	0mm	0 - 200kg	**TOY064S**	1	$209.00
Comfort	25mm	0 - 200kg	**TOY064A**	1	$209.00
Performance	50mm	0 - 300kg	**TOY064B**	1	$209.00
Performance w/ Accessories	50mm	100 - 400kg	**TOY064EA**	1	$209.00
Constant Load	50mm	400kg - GVM	**TOY064C**	1	$220.00
SWAY BAR					
33mm Sway Bar	Non KDSS Models Only		**ISB200R**	1	$462.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**TOY063AKG**		$1,045.00
Comfort w/ Foam Cell			**TOY063AKF**		$1,199.00
Comfort w/ Foam Cell Pro			**TOY063AKP**		$1,507.00
Performance w/ Gas Shocks			**TOY063BKG**		$1,045.00
Performance w/ Foam Cell			**TOY063BKF**		$1,199.00
Performance w/ Foam Cell Pro			**TOY063BKP**		$1,507.00
Constant Load w/ Gas Shocks			**TOY063CKG**		$1,056.00
Constant Load w/ Foam Cell			**TOY063CKF**		$1,210.00
Constant Load w/ Foam Cell Pro			**TOY063CKP**		$1,518.00

• All kits compatible with KDSS, refer KDSS instructions available at www.ironman4x4.com

• Specify front Coil Springs when ordering

SUSPENSION KIT CONTENTS

Shock Absorbers
Strut Shock Absorbers
Coil Springs

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12691GR**	2	$176.00
Foam Cell Strut			**24691FE**	2	$198.00
Foam Cell Pro Strut			**45691FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance Petrol	45mm	0 - 50kg	**TOY038B**	1	$198.00
Constant Load or Diesel	45mm	50 - 110kg	**TOY038C**	1	$198.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12661GR**	2	$121.00
Foam Cell			**24661FE**	2	$176.00
Foam Cell Pro			**45661FE**	2	$242.00
COIL SPRINGS	**Est. Lift**	**Additional Load**			
Performance SWB	45mm	0 - 300kg	**TOY039A**	1	$198.00
Performance LWB	45mm	0 - 300kg	**TOY039B**	1	$198.00
Constant Load	45mm	300kg - GVM	**TOY039C**	1	$198.00
COIL SPACER					
Polyurethane 20mm			**LCF20**	2	$22.00
Polyurethane 30mm			**LCF30**	2	$33.00
SUSPENSION KIT					
Performance SWB Petrol w/ Gas Shocks			**TOY038AKG**		$990.00
Performance SWB Petrol w/ Foam Cell			**TOY038AKF**		$1,144.00
Performance SWB Petrol w/ Foam Cell Pro			**TOY038AKP**		$1,496.00
Performance SWB Diesel w/ Gas Shocks			**TOY038AKG1**		$990.00
Performance SWB Diesel w/ Foam Cell			**TOY038AKF1**		$1,144.00
Performance SWB Diesel w/ Foam Cell Pro			**TOY038AKP1**		$1,496.00
Performance LWB Petrol w/ Gas Shocks			**TOY038BKG**		$990.00
Performance LWB Petrol w/ Foam Cell			**TOY038BKF**		$1,144.00
Performance LWB Petrol w/ Foam Cell Pro			**TOY038BKP**		$1,496.00
Performance LWB Diesel w/ Gas Shocks			**TOY038CKG**		$990.00
Performance LWB Diesel w/ Foam Cell			**TOY038CKF**		$1,144.00
Performance LWB Diesel w/ Foam Cell Pro			**TOY038CKP**		$1,496.00
Constant Load LWB Petrol w/ Gas Shocks			**TOY038BKG1**		$990.00
Constant Load LWB Petrol w/ Foam Cell			**TOY038BKF1**		$1,144.00
Constant Load LWB Petrol w/ Foam Cell Pro			**TOY038BKP1**		$1,496.00
Constant Load LWB Diesel w/ Gas Shocks			**TOY038CKG1**		$990.00
Constant Load LWB Diesel w/ Foam Cell			**TOY038CKF1**		$1,144.00
Constant Load LWB Diesel w/ Foam Cell Pro			**TOY038CKP1**		$1,496.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	

PRADO
120 Series (except Grande)

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12710GR**	2	$176.00
Foam Cell Strut			**24710FE**	2	$198.00
Foam Cell Pro Strut			**45710FE**	2	$308.00
• 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			
Comfort	30mm	0 - 50kg	**TOY055A**	1	$198.00
Performance Petrol	45mm	0 - 50kg	**TOY055B**	1	$198.00
Constant Load or Diesel	45mm	50 - 110kg	**TOY055C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high					
SPACER KIT					
Sway Bar Spacer			**1198K**	1	$77.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12682GRC**	2	$121.00
Foam Cell			**24682FEC**	2	$176.00
Foam Cell Pro			**45682FEC**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance SWB	45mm	0 - 300kg	**TOY056A**	1	$198.00
Performance LWB	45mm	0 - 300kg	**TOY056B**	1	$198.00
Constant Load	45mm	300kg - GVM	**TOY056C**	1	$198.00
SWAY BAR LINK					
Extended Sway Bar Link			**SBEXT006**	2	$66.00
SUSPENSION KIT					
Performance SWB Petrol w/ Gas Shocks			**TOY055AKG**		$990.00
Performance SWB Petrol w/ Foam Cell			**TOY055AKF**		$1,144.00
Performance SWB Petrol w/ Foam Cell Pro			**TOY055AKP**		$1,573.00
Performance SWB Diesel w/ Gas Shocks			**TOY055AKG1**		$990.00
Performance SWB Diesel w/ Foam Cell			**TOY055AKF1**		$1,144.00
Performance SWB Diesel w/ Foam Cell Pro			**TOY055AKP1**		$1,573.00
Performance LWB Petrol w/ Gas Shocks			**TOY055BKG**		$990.00
Performance LWB Petrol w/ Foam Cell			**TOY055BKF**		$1,144.00
Performance LWB Petrol w/ Foam Cell Pro			**TOY055BKP**		$1,573.00
Performance LWB Diesel w/ Gas Shocks			**TOY055BKG1**		$990.00
Performance LWB Diesel w/ Foam Cell			**TOY055BKF1**		$1,144.00
Performance LWB Diesel w/ Foam Cell Pro			**TOY055BKP1**		$1,573.00
Constant Load LWB Petrol w/ Gas Shocks			**TOY055CKG**		$990.00
Constant Load LWB Petrol w/ Foam Cell			**TOY055CKF**		$1,144.00
Constant Load LWB Petrol w/ Foam Cell Pro			**TOY055CKP**		$1,573.00
Constant Load LWB Diesel w/ Gas Shocks			**TOY055CKG1**		$990.00
Constant Load LWB Diesel w/ Foam Cell			**TOY055CKF1**		$1,144.00
Constant Load LWB Diesel w/ Foam Cell Pro			**TOY055CKP1**		$1,573.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	Sway Bar Spacer (Pro Kits Only)

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12750GR**	2	$176.00
Foam Cell Strut			**24750FE**	2	$198.00
Foam Cell Pro Strut			**45750FE**	2	$308.00
• *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			
Performance Petrol	45mm	0 - 50kg	**TOY065B**	1	$198.00
Constant Load or Diesel	45mm	50 - 110kg	**TOY065C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*					
SPACER KIT					
Sway Bar Spacer			**1198K**	1	$77.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12682GRC**	2	$121.00
Foam Cell			**24682FEC**	2	$176.00
Foam Cell Pro			**45682FEC**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance SWB	45mm	0 - 300kg	**TOY056A**	1	$198.00
Performance LWB	45mm	0 - 300kg	**TOY056B**	1	$198.00
Constant Load	45mm	300kg - GVM	**TOY056C**	1	$198.00
COIL SPACER					
Polyurethane 20mm			**LCPR20**	2	$22.00
Polyurethane 25mm			**LCPR25**	2	$33.00
SWAY BAR LINK					
Extended Sway Bar Link			**SBEXT006**	2	$66.00
SUSPENSION KIT					
Performance SWB Petrol w/ Gas Shocks			**TOY065AKG**		$990.00
Performance SWB Petrol w/ Foam Cell			**TOY065AKF**		$1,144.00
Performance SWB Petrol w/ Foam Cell Pro			**TOY065AKP**		$1,573.00
Performance SWB Diesel w/ Gas Shocks			**TOY065AKG1**		$990.00
Performance SWB Diesel w/ Foam Cell			**TOY065AKF1**		$1,144.00
Performance SWB Diesel w/ Foam Cell Pro			**TOY065AKP1**		$1,573.00
Performance LWB Petrol w/ Gas Shocks			**TOY065BKG**		$990.00
Performance LWB Petrol w/ Foam Cell			**TOY065BKF**		$1,144.00
Performance LWB Petrol w/ Foam Cell Pro			**TOY065BKP**		$1,573.00
Performance LWB Diesel w/ Gas Shocks			**TOY065BKG1**		$990.00
Performance LWB Diesel w/ Foam Cell			**TOY065BKF1**		$1,144.00
Performance LWB Diesel w/ Foam Cell Pro			**TOY065BKP1**		$1,573.00
Constant Load LWB Petrol w/ Gas Shocks			**TOY065CKG**		$990.00
Constant Load LWB Petrol w/ Foam Cell			**TOY065CKF**		$1,144.00
Constant Load LWB Petrol w/ Foam Cell Pro			**TOY065CKP**		$1,573.00
Constant Load LWB Diesel w/ Gas Shocks			**TOY065CKG1**		$990.00
Constant Load LWB Diesel w/ Foam Cell			**TOY065CKF1**		$1,144.00
Constant Load LWB Diesel w/ Foam Cell Pro			**TOY065CKP1**		$1,573.00
• *All kits compatible with KDSS, refer KDSS instructions available at www.ironman4x4.com*					
• *Specify front Coil Springs when ordering*					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	Sway Bar Spacer (Pro Kits Only)

PRADO
150 Series (Coil)
12/2017+

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12710GR**	2	$176.00
Foam Cell Strut			**24710FE**	2	$198.00
Foam Cell Pro Strut			**45710FE**	2	$308.00
• 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			
Performance	45mm	0 - 50kg	**TOY065B**	1	$198.00
Constant Load	45mm	50 - 110kg	**TOY065C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high					
SPACER KIT					
Sway Bar Spacer			**1198K**	1	$77.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12682GRC**	2	$121.00
Foam Cell			**24682FEC**	2	$176.00
Foam Cell Pro			**45682FEC**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**TOY056B**	1	$198.00
Constant Load	45mm	300kg - GVM	**TOY056C**	1	$198.00
COIL SPACER					
Polyurethane 20mm			**LCPR20**	2	$22.00
Polyurethane 25mm			**LCPR25**	2	$33.00
SWAY BAR LINK					
Extended Sway Bar Link			**SBEXT006**	2	$66.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY065BKG2**		$990.00
Performance w/ Foam Cell			**TOY065BKF2**		$1,144.00
Performance w/ Foam Cell Pro			**TOY065BKP2**		$1,573.00
Constant Load w/ Gas Shocks			**TOY065CKG2**		$990.00
Constant Load w/ Foam Cell			**TOY065CKF2**		$1,144.00
Constant Load w/ Foam Cell Pro			**TOY065CKP2**		$1,573.00
• All kits compatible with KDSS, refer KDSS instructions available at www.ironman4x4.com					
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	Sway Bar Spacer (Pro Kits Only)

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12710GR**	2	$176.00
Foam Cell Strut			**24710FE**	2	$198.00
Foam Cell Pro Strut			**45710FE**	2	$308.00
• 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			
Comfort	30mm	0 - 50kg	**TOY055A**	1	$198.00
Performance	45mm	0 - 50kg	**TOY055B**	1	$198.00
Constant Load	45mm	50 - 110kg	**TOY055C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high					
SPACER KIT					
Sway Bar Spacer			**1198K**	1	$77.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12682GRC**	2	$121.00
Foam Cell			**24682FEC**	2	$176.00
Foam Cell Pro			**45682FEC**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Comfort	40mm	0 - 300kg	**TOY056A**	1	$198.00
Performance	50mm	0 - 300kg	**TOY056B**	1	$198.00
Constant Load	50mm	300kg - GVM	**TOY056C**	1	$198.00
SWAY BAR LINK					
Extended Sway Bar Link			**SBEXT006**	2	$66.00
SUSPENSION KIT					
Comfort w/ Gas Shocks			**TOY055AKG**		$990.00
Comfort w/ Foam Cell			**TOY055AKF**		$1,144.00
Comfort w/ Foam Cell Pro			**TOY055AKP**		$1,573.00
Performance w/ Gas Shocks			**TOY055BKG**		$990.00
Performance w/ Foam Cell			**TOY055BKF**		$1,144.00
Performance w/ Foam Cell Pro			**TOY055BKP**		$1,573.00
Constant Load w/ Gas Shocks			**TOY055CKG**		$990.00
Constant Load w/ Foam Cell			**TOY055CKF**		$1,144.00
Constant Load w/ Foam Cell Pro			**TOY055CKP**		$1,573.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	Sway Bar Spacer (Pro Kits Only)

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12710GR**	2	$176.00
Foam Cell Strut			**24710FE**	2	$198.00
Foam Cell Pro Strut			**45710FE**	2	$308.00
• *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 Height	0mm	0 - 50kg	**TOY038B**	1	$198.00
Performance	45mm	0 - 50kg	**TOY055A**	1	$198.00
Constant Load	45mm	50 - 110kg	**TOY055B**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• *ONLY Compatible with Ironman 4x4 Struts (except Pro), lift height subject to 2:1 motion ratio. Unnecessary fitment may lift vehicle too high*					
SPACER KIT					
Sway Bar Spacer			**1198K**	1	$77.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Comfort			**12743GRC**	2	$121.00
Nitro Gas			**12743GR**	2	$121.00
Foam Cell Comfort			**24743FEC**	2	$176.00
Foam Cell			**24743FE**	2	$176.00
Foam Cell Pro Comfort			**45743FEC**	2	$242.00
Foam Cell Pro			**45743FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Standard Height	0mm	0 - 200kg	**TOY017S**	1	$198.00
Comfort	40mm	0 - 200kg	**TOY017A**	1	$198.00
Performance	45mm	0 - 300kg	**TOY017B**	1	$198.00
SPACER KIT					
Centre Bearing Spacer Kit			**1192K**	1	$22.00
SUSPENSION KIT					
Standard Height w/ Gas Shocks			**TOY017SKG**		$990.00
Standard Height w/ Foam Cell			**TOY017SKF**		$1,144.00
Standard Height w/ Foam Cell Pro			**TOY017SKP**		$1,573.00
Comfort w/ Gas Shocks			**TOY017AKG**		$990.00
Comfort w/ Foam Cell			**TOY017AKF**		$1,144.00
Comfort w/ Foam Cell Pro			**TOY017AKP**		$1,573.00
Performance w/ Gas Shocks			**TOY017BKG**		$990.00
Performance w/ Foam Cell			**TOY017BKF**		$1,144.00
Performance w/ Foam Cell Pro			**TOY017BKP**		$1,573.00
• *Specify front Coil Springs when ordering*					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	Sway Bar Spacer (Pro Kits Only)

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12730GR**	2	$176.00
Foam Cell Strut			**24730FE**	2	$198.00
Foam Cell Pro Strut			**45730FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	30mm	0 - 50kg	**TOY055A**	1	$198.00
Constant Load	40mm	50 - 110kg	**TOY055B**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12743GRC**	2	$121.00
Nitro Gas			**12743GR**	2	$121.00
Foam Cell Comfort			**24743FEC**	2	$176.00
Foam Cell			**24743FE**	2	$176.00
Foam Cell Pro Comfort			**45743FEC**	2	$242.00
Foam Cell Pro			**45743FE**	2	$242.00
COIL SPRINGS	Est. Lift	Additional Load			
Standard Height	0mm	0 - 200kg	**TOY017S**	1	$198.00
Performance	30mm	0 - 200kg	**TOY017A**	1	$198.00
Constant Load	40mm	100 - 300kg	**TOY017B**	1	$198.00
• Possible driveline vibration may occur, use 1192K Centre Bearing Spacer Kit					
SPACER KIT					
Centre Bearing Spacer Kit			**1192K**	1	$22.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY017AKG1**		$1,012.00
Performance w/ Foam Cell			**TOY017AKF1**		$1,166.00
Performance w/ Foam Cell Pro			**TOY017AKP1**		$1,595.00
Constant Load w/ Gas Shocks			**TOY017BKG1**		$1,012.00
Constant Load w/ Foam Cell			**TOY017BKF1**		$1,166.00
Constant Load w/ Foam Cell Pro			**TOY017BKP1**		$1,595.00
• Specify front Coil Springs when ordering					
• Possible driveline vibration may occur if raised above 40mm					

SUSPENSION KIT CONTENTS

Shock Absorbers	Coil Springs
Strut Shock Absorbers	Spacer Kit

TACOMA
2005+

TOYOTA

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12710GR**	2	$176.00
Foam Cell Strut			**24710FE**	2	$198.00
Foam Cell Pro Strut			**45710FE**	2	$308.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 50kg	**TOY065B**	1	$198.00
Constant Load	45mm	50 - 110kg	**TOY065C**	1	$198.00
STRUT MOUNTS					
Steel Strut Top			**ISST001**	2	$66.00
TRIM PACKERS					
5mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR05 / HILFR05F**	2	$22.00
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR10 / HILFR10F**	2	$22.00
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)		**HILFR15 / HILFR15F**	2	$22.00
• 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			**12744GR**	2	$121.00
Foam Cell			**24744FE**	2	$176.00
Foam Cell Pro			**45744FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance Drivers Side	50mm	0 - 200kg	**TOY066BD/S**	1	$407.00
Performance Near Side	50mm	0 - 200kg	**TOY066BN/S**	1	$407.00
U-BOLTS					
U-Bolt Kit			**437UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**1191UK**	1	$66.00
SPACER KIT					
Centre Bearing Spacer Kit			**1192K**	1	$22.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP3**	1	$132.00
Add-A-Leaf			**ISL6010**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TOY066BKG**		$1,760.00
Performance w/ Foam Cell			**TOY066BKF**		$1,914.00
Performance w/ Foam Cell Pro			**TOY066BKP**		$2,266.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Foam Cell Strut			**24780FE**	2	$220.00
Foam Cell Pro Strut			**45780FE**	2	$308.00
• 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			
Performance	60mm	0 - 50kg	**TOY070B**	1	$198.00
Constant Load	60mm	50 - 110kg	**TOY070C**	1	$198.00
• Not compatible with Foam Cell Pro, refer note above					
STRUT MOUNTS					
Steel Strut Top			**ISST005**	2	$66.00
TRIM PACKERS					
5mm Foam Cell Strut Trim Packer			**HILFR05F**	2	$22.00
10mm Foam Cell Strut Trim Packer			**HILFR10F**	2	$22.00
15mm Foam Cell Strut Trim Packer			**HILFR15F**	2	$22.00
• 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					
Foam Cell			**24781FE**	2	$176.00
Foam Cell Pro			**45781FE**	2	$242.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	60mm	0 - 200kg	**TOY071B**	2	$396.00
U-BOLTS					
U-Bolt Kit			**678UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**1196UK**	1	$66.00
SPACER KIT					
Brake Hose Relocation Kit			**1197K**	1	$33.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**1150**	2	$33.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Foam Cell			**TOY070BKF**		$1,947.00
Performance w/ Foam Cell Pro			**TOY070BKP**		$2,255.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

TROLLER

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12755GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 - 50kg	**TROL001B**	1	$198.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12755GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	50mm	0 -200kg	**TROL002B**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TROL001BKG**		$880.00

SUSPENSION KIT CONTENTS
Shock Absorbers
Coil Springs

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12765GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 50kg	**TROL003B**	1	$198.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12765GR**	2	$121.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 -200kg	**TROL004B**	1	$198.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**TROL003BKG**		$880.00

SUSPENSION KIT CONTENTS
Shock Absorbers
Coil Springs

UAZ

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12652GR**	2	$121.00
Foam Cell			**24652FE**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 80kg	**IMAZ001B**	1	$198.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12698GR**	2	$121.00
Foam Cell			**24698FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**IMAZ002B**	2	$407.00
U-BOLTS					
U-Bolt Kit			**678UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**1188UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**1189**	2	$55.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**IMAZ001BKG**		$1,738.00
Performance w/ Foam Cell			**IMAZ001BKF**		$1,958.00

SUSPENSION KIT CONTENTS

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

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12637GRS**	2	$121.00
Foam Cell			**24637FES**	2	$176.00
COIL SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 80kg	**IMAZ001B**	1	$198.00
REAR SUSPENSION					
SHOCK ABSORBER					
Nitro Gas			**12698GR**	2	$121.00
Foam Cell			**24698FE**	2	$176.00
LEAF SPRINGS	Est. Lift	Additional Load			
Performance	45mm	0 - 300kg	**IMAZ002B**	2	$407.00
U-BOLTS					
U-Bolt Kit			**678UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit			**1188UK**	1	$66.00
GREASABLE SHACKLES AND PINS					
Greasable Shackle			**1189**	2	$55.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**IMAZ001BKG1**		$1,738.00
Performance w/ Foam Cell			**IMAZ001BKF1**		$1,958.00

SUSPENSION KIT CONTENTS

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

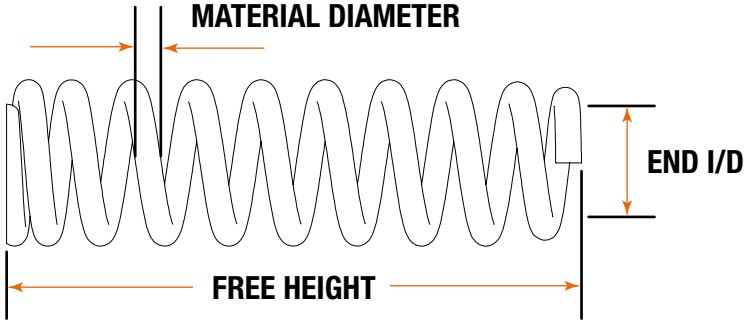
AMAROK
2010+

Product			Part No.	Qty Req	PRICE ea Incl GST
FRONT SUSPENSION					
SHOCK ABSORBER					
Nitro Gas Strut			**12725GR**	2	$176.00
• Height adjustable with Ironman 4x4 Strut Trim Packers					
COIL SPRINGS	**Est. Lift**	**Additional Load**			
Performance 4cyl	30mm	0 - 50kg	**VOLKS001B**	1	$198.00
Constant Load or V6	30mm	50 - 110kg	**VOLKS001C**	1	$198.00
Constant Load V6	30mm	50 - 110kg	**VOLKS001D**	1	$198.00
TRIM PACKERS					
5mm Nitro Gas Strut Trim Packer			**HILFR05**	2	$22.00
10mm Nitro Gas Strut Trim Packer			**HILFR10**	2	$22.00
15mm Nitro Gas Strut Trim Packer			**HILFR15**	2	$22.00
• 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			**12726GR**	2	$121.00
LEAF SPRINGS	**Est. Lift**	**Additional Load**			
Performance	35mm	0 - 300kg	**VOLKS002B**	2	$297.00
Constant Load	35mm	200 - 400kg	**VOLKS002C**	2	$319.00
U-BOLTS					
U-Bolt Kit			**415UBK**	2	$33.00
POLYURETHANE SPRING BUSHES					
Bush Kit	32mm Shackle Bushes		**1190UK**	1	$66.00
HELPER SPRINGS					
Load Plus Helper Springs			**LP4**	1	$132.00
SUSPENSION KIT					
Performance w/ Gas Shocks			**VOLKS001BKG**		$1,518.00
Constant Load w/ Gas Shocks			**VOLKS001CKG**		$1,562.00
• Specify front Coil Springs when ordering					

SUSPENSION KIT CONTENTS

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

Part Number	Material	Free Height	End I/D	Spring Rate N/mm	Spring Rate lb/in
FOR001A	18.5	355	80	152	869
FOR001B	18.5	360	80	173	989
FOR001C	18.5	367	80	173	989
FOR001S	18	350	80	158	903
FOR003S	18	475	90/135	40-56	228-320
FOR003B	18	505	90/135	40-56	228-320
FOR003C	18	515/520	90/135	56	320
HOLD008B	16.4	425	104	43	246
HOLD008C	17	420	106	48	274
HOLD020A	16.5	382	66/76	106	606
HOLD020B	17	375	66/76	117	669
HOLD020C	18	368	66/76	147	840
HOLD020S	17	362	66/76	117	669
HOLD022A	15	400	66	40	228
HOLD022B	16	410	65	47	269
HOLD022S	15	380/375	65	40	228
HOND001B	13	360	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
JEEP013B	16	350/340	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	465	70/102	38	217
JEEP017B	15	460/450	73/103	32	183
JEEP017C	15.5	460/450	73/103	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



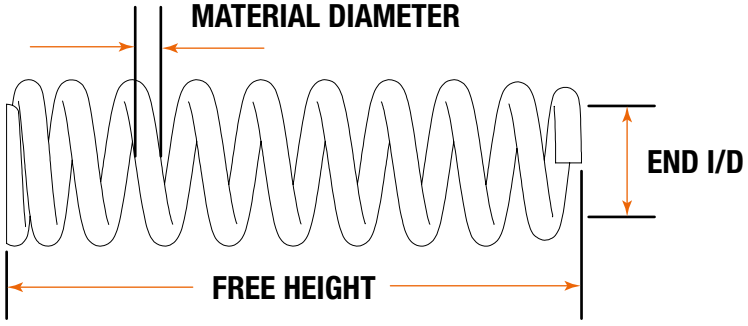
All measurements are in mm unless otherwise stated

SPECIFICATIONS

Part Number	Material	Free Height	End I/D	Spring Rate N/mm	Spring Rate lb/in
JEEP025B	15.5	448	80/103	57	326
JEEP025C	15.5	463	80/103	57	326
JEEP026B	20	368	55/90	114	650
JEEP026C	21	365	55/90	154	879
LADA001B	16	285	92	89	509
LADA002B	14	435	100	32	183
LAND005B	17	400	118	41	234
LAND006B	20	405	134	82	469
LAND006C	21	440	134	82	469
LAND007B	16	390/382	118	41	234
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
MERC015B	14.5	495/485	110	28	160
MERC016B	18	445/433	140	28-44	159-251
MERC020B	14.8	500	110	28	160
MERC021B	18	470	140	28-44	159-251
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	137-166	782-947
MITS039B	21	350/340	113	137-166	782-948
MITS039C	22	335	113	162-196	925-1119
MITS040A	17	328	64/93	105	600
MITS040B	18	320	64/93	118	674
MITS040C	19	315	64/93	147	840
MITS040S	18	310	64/93	118	674
MITS042A	17	380	145	32	183
MITS042B	17	403	145	32	183
MITS042C	18	360	146	50	286
MITS042S	17	360	145	32	183
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

All measurements are in mm unless otherwise stated

Part Number	Material	Free Height	End I/D	Spring Rate N/mm	Spring Rate lb/in
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	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	108	617
NISS042B	19	443	119	75	429
NISS042C	20	443	119	90	514
NISS043B	19	525/510	87/122	48	274
NISS044B	21	590/575	139	49	280
NISS044C	22	585/570	141	74	422
NISS045A	20	373	101	135	771
NISS045B	20	385	101	135	771
NISS045C	20	390	101	135	771
NISS046A	21	515	119	90	514
NISS046B	21	522	119	90	514
NISS046C	21.5	528	119	99	566
NISS058A	16	445	84/121	35-45	200-256
NISS058B	16	445	84/121	35-60	200-342
NISS058C	18	425	84/121	57	325
NISS058D	19	425	84/121	74	423
REN001B	13.5	400	99/117	30	171
REN002B	14	385	99/117	35	200
SSANG002B	16	410	116	41	234



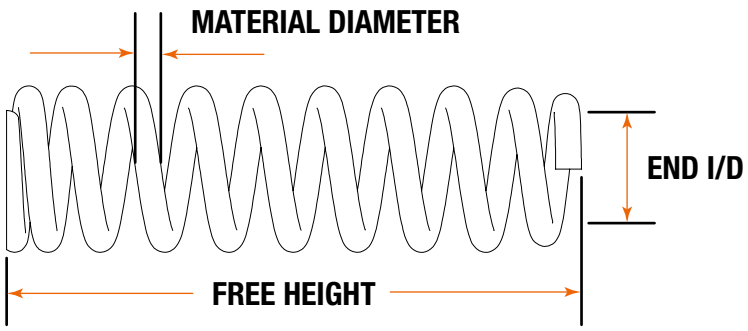
All measurements are in mm unless otherwise stated

SPECIFICATIONS

Part Number	Material	Free Height	End I/D	Spring Rate N/mm	Spring Rate lb/in
SUB001B	15	350	123/144	34	194
SUB002B	15.5	345/340	128	38	217
SUB003B	15.5	355	123	29	166
SUB004B	15	365	99	39	223
SUZ003B	16	280	70/80	103	589
SUZ004B	12	345	70/82	25	143
SUZ005B	16	290	70/80	103	589
SUZ006B	13	340	72/82	33	189
SUZ008B	11	325/320	70/82	27	154
SUZ009B	12	372	75/82	29	166
SUZ010B	11.5	348/328	75/84	27	154
SUZ011B	11.5	335	75/84	27	154
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	385	125	42	240
SUZ019C	16	395	125	42	240
SUZ020A	16.5	363	72	77	440
SUZ020B	17	366	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
TOY017S	16	455	90	54-60	308-342
TOY018B	14	395/380	86/100	35	200
TOY019B	16	420/405	86/125	38	217
TOY023B	16	390/385	103/133	31	177
TOY023C	17	375/370	103/134	39	223
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	458	86/100	59	337
TOY046C	18	450	85/100	72	411

All measurements are in mm unless otherwise stated

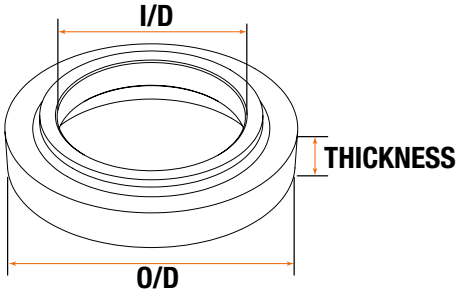
Part Number	Material	Free Height	End I/D	Spring Rate N/mm	Spring Rate lb/in
TOY048B	14	438	100	34	194
TOY048C	14.5	428	100	39	223
TOY049B	17	450	87/125	34	194
TOY049C	18	440	87/125	44	251
TOY055A	16.5	380	66/76	106	606
TOY055B	17	380	66/76	117	669
TOY055C	18	375	66/76	143	817
TOY056A	16.5	400	83/130	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
TOY063S	19	425/415	74/89	113	645
TOY063A	19	450/440	74/89	102	583
TOY063B	19	465/455	74/89	102	583
TOY063C	19	470/460	74/89	102	583
TOY064S	18	457/442	108/144	42	240
TOY064A	19	440/425	108/144	47	269
TOY064B	19	470/455	108/144	47	269
TOY064C	21	465/455	108/144	65	371
TOY064EA	20	475/465	108/144	50	286
TOY065B	18	375	66/76	145	827
TOY065C	18	380	66/76	145	827
TOY067B	18	300	82/122	90	514
TOY070B	20	412	65/88	132	754
TOY070C	20	422	65/88	132	754
TROL001B	15.5	390	94	58	331
TROL002B	15.5	430	102	39	223
TROL003B	15.5	395	85	52	297
TROL004B	15	435	99	38	216
VOLKS001B	17.5	330	65/90	120	686
VOLKS001C	18	330	65/90	137	783
VOLKS001D	18	335	65/90	137	783



All measurements are in mm unless otherwise stated

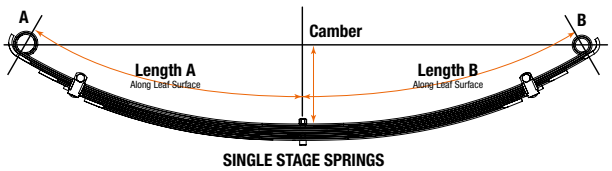
SPECIFICATIONS

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
LCPR20	168	108	20	Polyurethane
LCPR25	168	108	25	Polyurethane
LCR15	187	133.5	15	Polyurethane
PATF15	172	116	15	Polyurethane
PATF30	172	116	30	Polyurethane
PATR15	180	120	15	Polyurethane
PATR30	180	120	30	Polyurethane

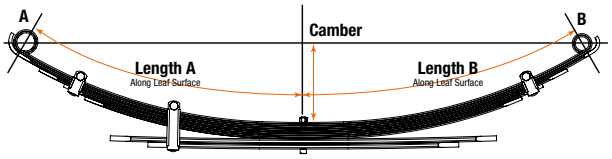


All measurements are in mm unless otherwise stated

Part Number	Length A	Length B	Camber	Leaves	Width	Eye A	Eye B
FOR002A	590	730	130	5+2	60	55	32
FOR002B	590	730	140	5+2	60	55	32
FOR002C	590	730	155	6+2	60	55	32
HOLD004A	550	650	250/240	5+1	60	40	30
HOLD004B	550	650	250/240	5+1	60	40	30
HOLD004C	550	650	250/240	6+1	60	40	30
HOLD006A	603	602	220	4+1	60	40	30
HOLD006B	603	602	215	5+1	60	40	30
HOLD006C	603	602	215	6+2	60	40	30
HOLD006D	603	602	215	6+2	60	40	30
HOLD021A	607	763	155	5+2	60	40	30
HOLD021B	607	763	165	5+2	60	40	30
HOLD021C	607	763	170	6+2	60	40	30
HOLD021D	607	758	170	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	42
ISL6010	270	270	48	1	60		
JMC002B	610	690	150	5+2	60	40	30
JMC002C	610	690	130	5+2	60	40	30
JEEP004B	585	725	195/175	5+2	63	64.5	44.3
MAH002B	612	610	185	5+2	70	35	35
MAZDA006A	530	670	165	5+1	60	32	32
MAZDA006B	530	675	150	6+2	60	32	32
MAZDA006C	530	675	165	6+2	60	32	32
MAZDA006D	530	675	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	518	688	190	5+1	70	32	28
MITS041A	515	685	140	4+1	70	32	28



SINGLE STAGE SPRINGS



TWO STAGE SPRINGS

All measurements are in mm unless otherwise stated

SPECIFICATIONS

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	604	838	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
SUZ001B	480	470	120/110	5	50	30	40
SUZ002B	510	520	175/155	4+1	50	40	30
TOY001B	505	610	160	7	70	25	25
TOY002B	505	620	180	7	70	25	25
TOY003C	660	660	230	7+3	70	30	30
TOY004B	505	610	160	7	70	35	35
TOY004C	502	603	155	8	70	35	35
TOY005C	655	675	230	7+3	70	35	35
TOY006B	550	550	150	7	70	35	35
TOY006C	550	550	175	8	70	35	35
TOY006D	550	550	175	9	70	35	35
TOY007A	565	655	230/220	7	70	35	35
TOY007B	565	645	220/205	6+1	70	35	35
TOY007C	565	655	230/220	7+1	70	35	35
TOY008B	550	590	180	7	70	35	35
TOY008C	550	590	180	8	70	35	35
TOY009B	600	730	210	6+2	70	40	40
TOY009C	603	720	210	7+2	70	40	40
TOY009D	600	720	215	8+2	70	40	40
TOY009E	605	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

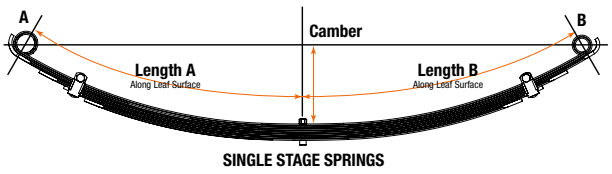
All measurements are in mm unless otherwise stated

SPECIFICATIONS

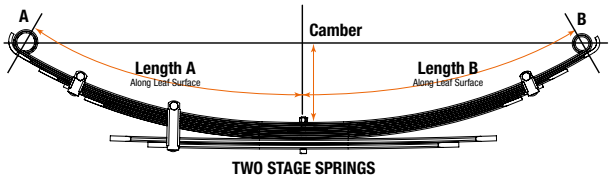
Part Number	Length A	Length B	Camber	Leaves	Width	Eye A	Eye B
TOY011B	530	670	200	4+2	60	30	30
TOY011C	530	67	210	5+2	60	30	30
TOY027A	560	740	200	6+2	60	40	30
TOY027B	560	740	200	4+2	60	40	30
TOY027C	560	740	200	5+2	60	40	30
TOY034B	505	630	205	7	70	35	35
TOY047A	690	815	245	7+2	70	40	40
TOY047B	690	815	245	8+2	70	40	40
TOY047C	690	815	245	9+2	70	40	40
TOY047D	690	815	245	9+2	70	40	40
TOY047E	693	815	265	9+2	70	40	40
TOY057A	610	690	180	6+2	60	40	30
TOY057B	610	690	200	4+2	60	40	30
TOY057C	610	690	200	5+2	60	40	30
TOY057D	610	690	200	6+2	60	40	30
TOY062B	615	785	245	7+2	70	40	40
TOY062C	615	785	245	8+2	70	40	40
TOY066B	705	705	185/175	5+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
TOY077A	700	700	180	5+2	60	40	30
TOY077B	700	700	180	5+2	60	40	30
TOY077C	700	700	180	6+2	60	40	30
TOY077D	700	700	180	6+2	60	40	30
VOLKS002B	750	760	255	5+2	70	60	46
VOLKS002C	750	760	255	6+2	70	60	46

SPARE PARTS

099	3/8" x 4" Centre Bolt
098	5/16" x 4" Centre Bolt
CLINER001	Plastic Clip Liner
AFPAD001	Plastic Anti-Friction Pad



SINGLE STAGE SPRINGS

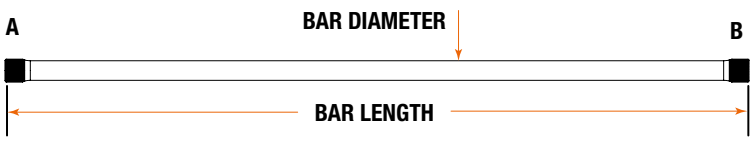


TWO STAGE SPRINGS

All measurements are in mm unless otherwise stated

SPECIFICATIONS

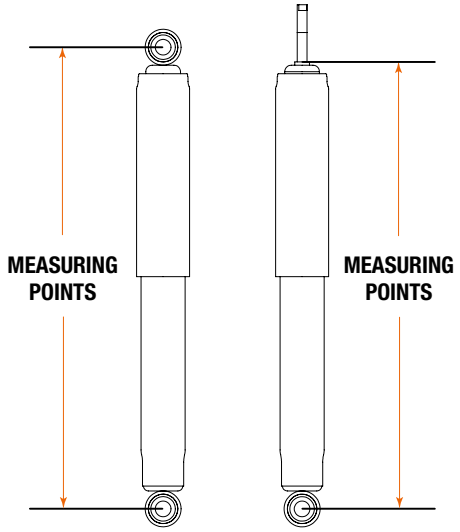
Part Number	Length	Diameter	A End Spline Count	B End Spline Count
HOLD005A	1000	26	43	43
HOLD007	1000	26	47	47
HOLD009	1220	30	47	47
HOLD010	1144	30	47	47
HYUND004	1275	29.3	43	43
MAZDA005	924	26	40	40
MAZDA014	1025	27	40	40
MAH001	1063	28	43	43
MITS013	1278	26	39	40
MITS015C	1370	27.5	39	40
MITS019	1308	27.5	39	40
MITS031	1165	24	40	40
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	26.5	40	40
TOY050	1160	32	46	46
TOY051	1210	32	46	46



All measurements are in mm unless otherwise stated

SPECIFICATIONS

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	227	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	230	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
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
12658GR	510	320	ST1	2244K	ET83	-
12661GR	535	329	ST1	2244K	B2	635RK
12665GR	565	345	ST1	2244AK	CB7	CB7



All measurements are in mm unless otherwise stated

SHOCK ABSORBERS - NITRO GAS

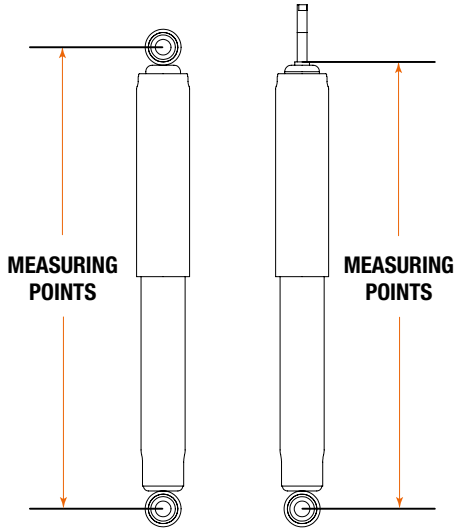
SPECIFICATIONS

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement
12666GR	560	340	CB20	CB20	B5	-
12667GR	381	245	ST1	2244K	ET17	ET17
12669GR	560	340	CB20	CB20	ET24	-
12670GR	562	343	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
12683GR	615	365	ST38	656RK	ST38	656RK
12691GR	462	343	ST38	656RK	ET153	ET153
12696GR	570	347	ET161	-	ST1	2244K
12697GR	520	322	B2	635RK	ST1	2244K
12698GR	624	381	B1	632RF	B1	632RF
12710GR	564	432	STEM 95 X M12	ST710RK	ET153-1	ET153-1
12711GR	317	205	STEM 68 X M10	-	-	-
12712GR	570	355	ET19	-	ET141	-
12712LGR	700	416	ET19	-	ET141	-
12713GR	470	325	STEM 86 X M10	-	ET158	ET158
12714GR	575	350	ST1	ST714RK	ET159	-
12715GR	423	305	STEM 71 X M10	-	ET158-1	ET158-1
12716GR	388	283	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	-
12722GR	545	340	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	560	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	575	346	ST10	ST10RK	B2	635R
12744GR	609	361	ST10	ST10RK	ET17	ET17
12745GR	495	359	STEM 64 x M12	ST710RK	ET153	ET153
12746GR	605	360	ST1	2244K	ET17	ET17
12747GR	625	400	STEM 45 x M14	-	CLEVIS	-
12748GR	711	450	STEM 45 x M14	-	CLEVIS	-

All measurements are in mm unless otherwise stated

SHOCK ABSORBERS - NITRO GAS

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement
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	430	286	ET173	-	ET173	-
12757GR	650	390	CB34	-	ET34	-
12759GR	450	290	ST1	2244K	ET17	ET17
12760GR	500	310	ET17	ET17	ET17	ET17
12764GR	440	307	STEM 70 x M12	-	ET153	ET153
12765GR	625	380	ET163	-	ET163	-
12774GR	550	330	ST6	2244AK	CB7	CB7
12775GR	575	350	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	215	ST1	2244K	ET17	ET17
12795GR	441	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
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	-



All measurements are in mm unless otherwise stated

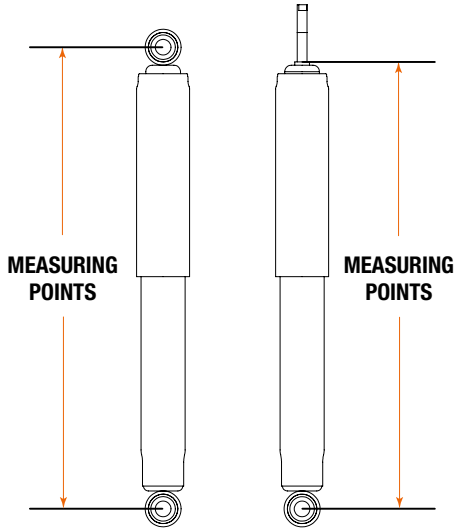
SPECIFICATIONS

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
24082FE	342	227	ST1	2244K	CB7	CB7
24087FE	350	230	ST1	2244K	ET17	ET17
24088FE	368	245	ST1	2244K	ET113	2244K
24091FE	510	310	ST38	656RK	ST38	656RK
24091LFE	557	354	ST38	656RK	ST38	656RK
24091LFE1	597	353	ST38	656RK	ST38	656RK
24094FE	655	402	B2	635RK	B2	635RK
24094LFE	718	430	B2	635RK	B2	635RK
24094LFE1	760	450	B2	635RK	B2	635RK
24095FE	631	382	ET104	ET104	ET69	ET69
24635FE	485	307	B1	632RF	B1	632RF
24636FE	588	357	B1	632RF	B1	632RF
24637FE	577	348	ST1	2244K	B2	635RK
24639FE	484	298	ST1	2244K	ET17	ET17
24640FE	564	343	B2	635RK	ST38	656RK
24643FE	412	261	ST6	2244AK	ET17	ET17
24644FE	510	320	ET153	-	ET36	-
24645FE	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	593	364	B2	635RK	B2	635RK
24652FE	540	333	B1	632RF	B1	632RF
24661FE	535	329	ST1	2244K	B2	635RK
24665FE	565	345	ST1	2244K	CB7	CB7
24666FE	560	340	CB20	CB20	B5	-
24667FE	381	245	ST1	2244AK	ET17	ET17
24682FE	618	373	ST38	656RK	B2	635RK
24682LFE	670	398	ST38	656RK	B2	635RK
24682LFE1	730	428	ST38	656RK	B2	635RK
24682FEC	618	373	ST38-1	ST38-1	ET38	ET38
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	-	ST1	2244K
24697FE	520	322	B2	635RK	ST1	2244K
24698FE	624	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

All measurements are in mm unless otherwise stated

SHOCK ABSORBERS - FOAM CELL

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement
24716FE	388	283	STEM 85 X M12	656R	ET153-2	ET153-2
24717FE	575	352	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	369	B1	632RF	ET34	ET34
24729FE	560	343	B1	632RF	B1	632RF
24730FE	560	425	STEM 68 X M12	ST710RK	ET153-1	ET153-1
24732FE	580	380	STEM 33 X M12	-	ET162	-
24740FE	452	299	STEM 81 X M12	-	ET158-2	ET158-2
24742FE	564	356	ST42	-	ET160	ET160
24743FE	575	346	ST10	ST10RK	B2	635RK
24744FE	609	361	ST10	ST10RK	ET17	ET17
24745FE	495	359	STEM 64 x M12	ST710RK	ET153	ET153
24746FE	605	360	ST1	2244K	ET17	ET17
24750FE	562	425	STEM 68 X M12	ST710RK	ET153-3	ET153-3
24776FE	587	362	ET172	-	CB34	-
24777FE	587	362	ET172	-	ET172	-
24780FE	613	450	STEM 68 x M12	ST710RK	ET113-1	ET113-1
24781FE	650	384	ST38	ST21RK	ET38-2	ET38-2
24788FE	560	341	ET113	-	ST39	ST39
24789FE	576	349	ST39	ST39	ET174	ET174
24795FE	441	290	ST21	ST21RK	ET153	-
24796FE	619	369	ST21	ST21RK	B2	635RK
24804FE	535	345	CB159	-	ET38	ET38
24811FE	630	390	ET113	-	ST39	ST39
24812FE	597	375	ST39	ST39	ET174	ET174



All measurements are in mm unless otherwise stated

SPECIFICATIONS

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		
45091LFE	557	341	ST38	656RK	ST38	656RK	45SK7220		
45091LFE1	597	361	ST38	656RK	ST38	656RK	45SK7220		
45091LFE3	860	492	ST38	656RK	ST38	656RK	45SK7220		
45094FE	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	343	B1	632RF	B1	632RF	45SK7220		
45636FE	587	375	B1	632RF	B1	632RF	45SK7220		
45636FEC	587	375	B1	632RF	B1	632RF	45SK7220		
45637FE	577	383	ST1	2244K	B2	635R	45SK7220		
45640FE	564	377	ET38	ET38	ST38	656RK	45SK7220		
45648FE	640	415	B2	635RK	ST1	2244K	45SK7220		
45650FE	592	380	B2	635RK	B2	635RK	45SK7220		
45650FEC	592	380	B2	635RK	B2	635RK	45SK7220		
45661FE	533	363	ST1	2244K	ET38	ET38	45SK7220		
45667FE	382	277	ST1	2244K	ET17	ET17	45SK6520		
45682FE	618	383	ST38	656RK	ET38	ET38	45SK7220		
45682FEC	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	414	B1	632RF	B1	632RF	45SK7220		
45698FEC	626	414	B1	632RF	B1	632RF	45SK7220		
45710FE	564	432	STEM 95 x M12	ST710RK	ET153-1	ET153-1	45SK6520	45RSS001	45TAR001
45716FE	389	283	STEM 86 x M12	656RK	ET153-2	ET153-2	45SK7220	45RSS004	45TAR002
45717FE	572	369	B1	632RF	ET34	ET34	45SK7220		
45717FEC	572	369	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		
45730FE	560	425	STEM 68 X M12	ST710RK	ET153-1	ET153-1	45SK6520	45RSS001	45TAR001
45732FE	580	380	STEM 33 X M12	-	ET162	-	45SK7218		

All measurements are in mm unless otherwise stated

SHOCK ABSORBERS - FOAM CELL PRO

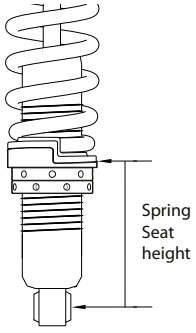
SPECIFICATIONS

Part Number	Extended (mm)	Compressed (mm)	Upper Mount Type	Upper Replacement	Lower Mount Type	Lower Replacement	Seal Service Kit	Seat Insulator	Adjusting Rings
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	576	382	ST10	ST10RK	ET38	ET38	45SK7220		
45744FE	610	399	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	381	ST38	656RK	B1	632RF	45SK7220		
45751LFE	650	399	ST38	656RK	B1	632RF	45SK7220		
45752FE	617	413	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	421	ST21	ST21RK	ET38-2	ET38-2	45SK7220		
45795FE	447	315	ST21	ST21RK	ET38-1	ET38-1	45SK7220		
45796FE	615	381	ST21	ST21RK	ET38	ET38	45SK7220		
45802FE	755	471	ET165	-	ET165	-	45SK7220		
45803FE	710	449	ET165	-	ET165	-	45SK7220		

ISHOCKTOOL001 Multi-tool for shock absorber service and strut ride height adjustment

Make	Model	Part No.	OEM Spring Seat Height
Ford	Ranger	**45727FE**	190mm
Holden	Colorado / Trailblazer	**45745FE**	190mm
Isuzu	D-Max	**45745FE**	190mm
Mazda	BT50	**45727FE**	190mm
Mercedes	X-Class	**45716FE**	105mm
Nissan	Navara D40	**45716FE**	105mm
Nissan	Navara NP300	**45716FE**	105mm
Nissan	Patrol Y62	**45740FE**	130mm
Renault	Alaskan	**45716FE**	105mm

Make	Model	Part No.	OEM Spring Seat Height
Toyota	Prado 90 / 95	**45691FE**	163mm
Toyota	Hilux / Fortuner 2005-2014	**45710FE**	229mm
Toyota	Hilux / Fortuner 2015+	**45730FE**	224mm
Toyota	Prado 120	**45710FE**	214mm
Toyota	Prado 150 2009-10/2017	**45750FE**	214mm
Toyota	Prado 150 11/2017+	**45710FE**	214mm
Toyota	FJ Cruiser / Tacoma	**45710FE**	214mm
Toyota	Landcruiser 200	**45720FE**	220mm
Toyota	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.

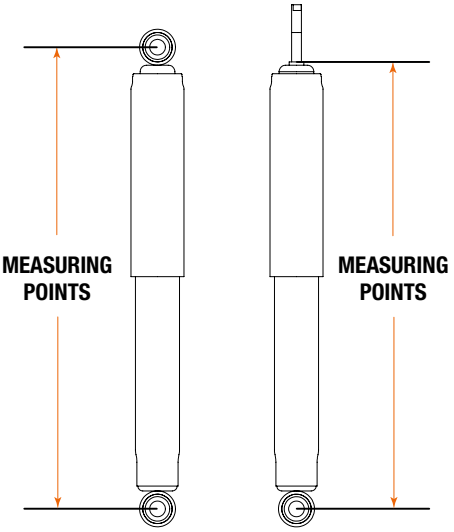
Many independent suspension systems incorporating struts operate at a 2:1 motion ratio. For every 1mm of movement (compression or extension) at the strut, equates to 2mm movement when measured at the wheel. This MUST be considered when adjusting seat height. For example a 10mm seat height adjustment 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.

All measurements are in mm unless otherwise stated

SPECIFICATIONS

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
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	-

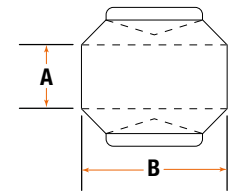


All measurements are in mm unless otherwise stated

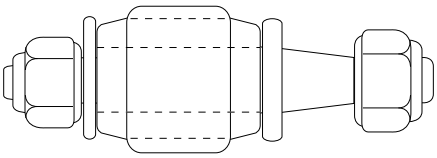
SHOCK ABSORBER MOUNT TYPES

SPECIFICATIONS

Type	A Diameter	B Length	
B1	16	36	
B2	19	43.5	
B5	15.5	33	
B6	16	36	Adaptor
B9	16	36	Adaptor

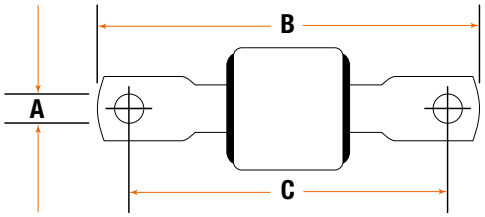


B



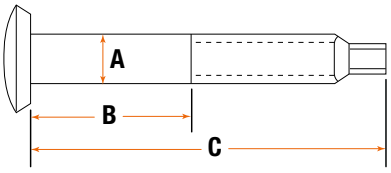
B6, B9

Type	A Diameter	B Length	
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



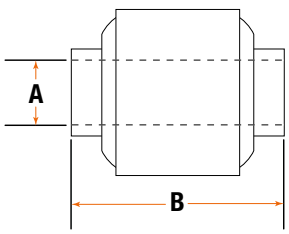
CB

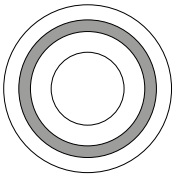
Type	A Diameter	B Length	
ST1	10	26	60
ST10	12	39	64
ST21	17	59	84
ST38	14	43	70
ST38-1	14	43	70
ST42	Rectangle M12	44	80
ST6	11	34	65



ST

Type	A Diameter	B Length	
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
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
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	
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	
ET69	12	40	
ET83	12	37.5	





ET

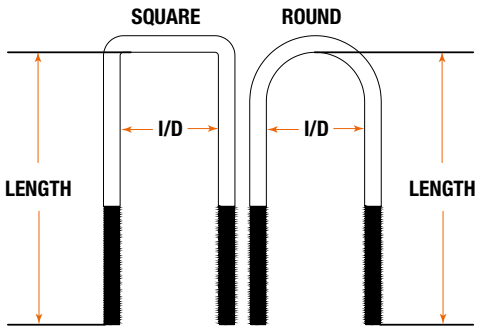
Sleeved

All measurements are in mm unless otherwise stated

SPECIFICATIONS

U-BOLTS

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
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



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
LP5	50	8	310	LP5-1	LP5-2
LP7	75	12	438	LP7-1	LP7-2
LP9	70	16	435	LP9-1	LP9-2

All measurements are in mm unless otherwise stated

SUSPENSION ARM BUSH KITS
POLYURETHANE

Model	Part Number	Contents	Position	Qty Per Kit
LAND ROVER / RANGE ROVER PRE 1986	**801K**	802UT	Radius Arm - Diff	4
		803	Radius Arm - Chassis	4
		806UT	Trailing Arm Chassis	2
		807UT	Trailing Arm Diff	2
		804UT	Front Panhard	2
		860	Flange Plate	2
		808UT	Trailing Arm - Chassis	2
		861	Washer To Fit 808UT	4
LAND ROVER / RANGE ROVER 1986-On DEFENDER LATE	**811K**	812UT	Radius Arm - Diff	4
		813	Radius Arm - Chassis	4
		806UT	Trailing Arm Chassis	2
		807UT	Trailing Arm Diff	2
		814UT	Front Panhard	2
		815	Flange Plate	2
		818UT	Trailing Arm - Chassis	2
		861	Washer To Fit 818UT	4
LAND ROVER / DEFENDER EARLY	**821K**	802UT	Radius Arm - Diff	4
		813	Radius Arm - Chassis	4
		806UT	Trailing Arm Chassis	2
		807UT	Trailing Arm Diff	2
		814UT	Front Panhard	2
		815	Flange Plate	2
		818UT	Trailing Arm - Chassis	2
		861	Washer To Fit 818UT	4
NISSAN PATROL Y60 PRE 1989	**831K**	832UT	Radius Arm - Diff	4
		833	Radius Arm Chassis	4
		836UT	Trailing Arm	8
		834UT	Panhard	2
		835	Panhard	4
NISSAN PATROL Y60 1989 - On	**839K**	832UT	Radius Arm - Diff	4
		833	Radius Arm Chassis	4
		836UT	Trailing Arm	8
		834UT	Panhard	2
		840UT	Panhard	2
TOYOTA LANDCRUISER 80/105	**847K**	832UT	Radius Arm - Diff	4
		846UT	Radius Arm Chassis	2
		844UT	Trailing Arm Upper	4
		843UT	Trailing Arm Lower	4
		841UT	Front Panhard	2
		845UT	Rear Panhard	2

All measurements are in mm unless otherwise stated

SUSPENSION ARM BUSH KITS
RUBBER

BUSH KIT CONTENTS

WITH STANDARD RADIUS ARM BUSHES

Model	Part Number	Contents	Position	Qty Per Kit
NISSAN PATROL Y60 GQ 1989 - On	**839RK**	832RT	Radius Arm - Diff	4
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
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
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 OFFSET RADIUS ARM BUSHES

Model	Part Number	Contents	Position	Qty Per Kit
NISSAN PATROL Y60 GQ 1989 - On	**839CRK**	1144R	Radius Arm - Diff Offset	4
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
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
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

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PRODUCT ASSISTANCE

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 REUSE 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 leaf spring.

Original 2-piece rubber bushes will fit Ironman 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 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 shock absorbers are fitted as part of an integrated suspension system comprising Ironman 4x4 springs.

CAN I USE IRONMAN 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 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.

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 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 TO 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 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.

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*
3 Year Components Warranty - *Ice Cube Fridge/Freezers*
3 Year 60,000km Warranty - *Suspension*
5 Year Warranty - *Monster Winches*
5 Year Compressor Warranty - *Ice Cube Fridge/Freezers*

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.

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;

(iii) 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

IRONMAN 4X4

60 YEARS

SINCE 1958

VICTORIA
2-8 Bessemer Drive,
Dandenong South, VIC 3175

QUEENSLAND
77-79 Kremzow Road,
Brendale, QLD 4500

NEW SOUTH WALES
22 Yilen Close,
Beresfield, NSW 2322

SOUTH AUSTRALIA
36 Millers Road,
Wingfield, SA 5013

WESTERN AUSTRALIA
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Canning Vale, WA 6155

To contact Ironman 4x4 call 1300 731 137 or visit us at:

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VOLUME 17

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