

PARTS CATALOGUE VER. 7 Q1 2020

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Version 7 - Q1 2020

Unless specified otherwise, all listings in this catalogue are for 4WD (Four Wheel Drive) vehicles only.

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80, 88 SWB, 109 LWB		TRITON	
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ALL		WNYD21, WHYD21	
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ALL		R51 - 3.0L V6	
MAZDA		PATROL	
B2500, B2600, B4000		9/80-88 MQ, MK	
PC, PD, PE, PG, PH	70	GQ Patrol (Y60) - 2" Lift	
BT-50		GU Patrol (Y61) - 2" Lift	
B2500, B3000		GQ, GU Patrol (Y60, Y61) - 3" Lift	
UP, UR		GQ, GU Patrol (Y60, Y61) - 4" Lift	
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All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



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LIMITED WARRANTY

This warranty is provided by 4 Way Suspension Products Pty Ltd, of 14 Darling Street Marsden Park, NSW, 2765, Australia through its dealers and agents in the relevant territory.

Please note: All Warranty Claims are to be returned to the place of original purchase

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 compensation for any other reasonably forseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

The benefits under our limited warranty are in addition to other rights and remedies under applicable law in relation to the product. At 4 Way Suspension Products Pty Ltd, we want you to have complete confidence in each and every 4 Way product you own. Thats why we back our products with a manufacturer's warranty.

ACCOUNTS

Account applications that are approved must comply with the following Term & Conditions

- 1. All export orders must be prepaid before shipment.
- 2. Credit terms are 30 days from the end of the trading month.
- 3. Credit will be suspended if payment is not made within the trading terms.
- 4. Unpaid accounts at 30 days will be placed on stop supply.
- 5. If no credit arrangement exists, all goods must be prepaid before leaving 4 Way Suspension premises.
- 6. If the applicant is a company, the Director's Guarantee must be completed by all relevant parties.

FREIGHT & INSURANCE

All prices are quoted Ex-Warehouse and do not include freight. Ownership of the goods passes to the buyer at the time they leave the 4 Way Suspension Premises, providing that payment has been made according to the applicable account terms. Unless specified otherwise, freight will be added to the total cost of goods using the Supplier's preferred freight company.

CREDIT & WARRANTY RETURNS

Goods for credit or exchange must be returned within fourteen (14) days of invoice date accompanied by a completed **Returns Form.** Goods returned for the purpose of warranty claim must also be accompanied by the returns form along with a copy of the customer invoice. Freight for returned goods can be arranged by the returning party or by 4 Way Suspension, but in both cases, the associated costs remain the responsibility of the returning party.

<u>15% OF THE TOTAL VALUE OF THE RETURNED GOODS WILL BE</u> CHARGED IN THE EVENT THAT REPACKAGING IS REQUIRED

WARRANTY EXCLUSIONS

- 1. Parts that have been incorrectly installed.
- 2. Struts that have been assembled with the use of any tool other than hand tools (no rattle guns or impact tools)
- 3. Load bearing strut bushes that have been tightened while hanging. Strut bushes must be tightened while the vehicle is on the ground supporting its own weight.
- 4. Interference between shock absorber and other suspension components.
- 5. Parts that have been involved in a motor vehicle accident or have been bent or have been physically damaged by impact of any kind.
- 6. Parts showing evidence of improper tightening of the mounting bolts causing parts to wear or bend.
- 7. Gripping tool marks (vice grips or multi grips) or any other tool made marks on the polished chrome section of the shock

absorber shaft.

- 8. All parts subjected to abuse.
- All parts used in racing or competition events of any description.
- 10. Any special order parts (in which case the warranty is limited to manufacturing defects)
- 11. Parts fitted to vehicles weighing more than original GVM or the revised GVM specified by a Tough Dog GVM upgrade.

Please Note: Any components built to a special order or specification outside the catalogue listings is covered by warranty limited to manufacturing defects. The manufacturer is unable to guarantee the suitability of components for an application for which has not been tested. Failure arising as a result of the application is excluded. **PROOF OF PURCHASE**

A copy of proof of purchase by the retail customer must be attached to the claim including the kilometre reading at the time of fitment (if applicable). Each 4WD Suspension fitted must have a fitting sheet completed and kept on file by either the vehicle owner or the fitment centre performing the work. Failure to produce the fitting sheet may affect the warranty of the product. WARRANTY PERIODS

53mm Ralph & 45mm Adjustable (std use)	3 Year/unlimited km
53mm Ralph & 45mm Adjustable (Commercial)	2 Year/unlimited km
35mm Nitro Gas Shocks	2 Year/unlimited km
Foam Cell & 40mm Adjustable	3 Year/unlimited km
RTC/EXT/SV Dampers	3 Year/unlimited km
Leaf Springs	3 Year/unlimited km
Coil Springs (up to 2")	3 year/unlimited km
Coil Springs (above 2")	2 year/unlimited km
Upper Control Arms	3 year/unlimited km
AirAssist Products	3 year/unlimited km
GVM Upgrades (Std Use)	3 year/unlimited km
GVM Upgrades (Commercial Use)	2 year/unlimited km
Recovery Equipment	3 years (material & manufacture)

SELF FIT (DIY) SUSPENSIONS

DIY suspension fitment does not affect the warranty application or term as long as the following conditions are adhered to:

- 1. A fitting sheet is completed prior to the suspension being fitted and filed for later reference.
- 2. The above fitment sheet accurately and clearly includes bottom of rim to wheel arch measurements for all four corners of the vehicle both before and after fitment, as well as at the 500km check service.
- U-Bolts must be replaced at the time of fitment. U-Bolts are a 'stretch fit' item, and should not be torqued to tightness twice. Re-using U-Bolts puts the vehicle and occupants at risk.

WARRANTY LIMITS

4 Way Suspension Products Pty Ltd provides this product warranty which is limited to the repair or replacement of defective or faulty parts and does not include any costs incurred in labour for the removal or re-fitment of parts or damage incurred as a result of the product's fitment.

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



PURCHASE ORDER FORM

Please Complete this form in the event that your sales system is unable to generate a purchase order. Electronic PDF forms are available - call (02) 9672 8899

CUSTO	MER DE	TAILS						
Name:						Date:		
ABN No						Staff Member:		
Adduces						Phone Number		
Address:						Fax Number:		
Suburb				P'Code:		Email		
SHIPPIN	IG DETA	NLS -	Note: Mu	st be a Bus	iness Addr	ress - No Drop	Shipping	
Adduces						Order Number:		
Address						Freight Service:	Standard	Air / Express
Freight (circle)	4WAY Default	Other	(specify):			Freight A/C No:		
<u>Send o</u>	rder by	Fax o	r email t	o sales@4	4waysus _[pension.com.a	<u>au or (02) 96</u>	<u>72 8099</u>
PART NO.		QTY			Descriptio	n & Notes		Cost



ROCK CRAWLING COMPETITION COILOVERS SLOW SPEED COMPETITION USE ONLY

Coilover setu	ıp can k	be complex - Please call	(02) 9672 889	99 to tailor a solution
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBER	S		
BMX45305	2	Shock - 12" Travel (505/810mm)		
BMX45355	2	Shock - 14" Travel (565/910mm)		Includes Heim Joints
BMX45406	2	Shock - 16" Travel (610/1015mm)		
COIL SPRIN	GS		•	
TDC-BMX160	2	160lbs Coil Spring		
TDC-BMX180	2	180lbs Coil Spring		
TDC-BMX100	2	100lbs Tender Coil Spring		
TDC-BMX180T	2	180lbs Dual Rate (Tapered) Coil		One Piece Design - Tender Built In
<u>C</u>	ustom C	oil Design Available - Cont	act us on (02)	9672 8899
COMPONEN	ITS			
TDUK-2000	1	Urethane Spring Connector		Urethane seating Collar
TDUK-2001	1	Urethane Protector Sleeve		Protects shock body from spring
361321	1	QA1 Heim Joints		Replacement Unit
	QA1 Heim J	oints Urethane Protector		S Tender Coil
	2000	Urethane Spring Connector	apered Coil Spring Ra	w Shock Absorber

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



RECOVERY EQUIPMENT

RECOVERY KITS & COMPONENTS

PART NO.	QTY	DESCRIPTION RRP inc GST		NOTES			
RECOVERY KITS							
TDRK-08T	1	8T Complete Recovery Kit Includes 8 Tonne Snatch Stra		Includes 8 Tonne Snatch Strap			
TDRK-11T	1	11T Complete Recovery Kit		Includes 11 Tonne Snatch Strap			
INDIVIDUAL RECOVERY COMPONENTS							
TDRG-001	1	8 Tonne Snatch Strap		9 Metres 20% Stretch			
TDRG-002	1	11T Snatch Strap 9 Metres 20% Stretch		9 Metres 20% Stretch			
TDRG-003	1	10T Tree Trunk Protector 3 Metres Double Stite		3 Metres Double Stitched			
TDRG-004	1	10T Winch Extension Strap 20 Metres		20 Metres			
TDRG-005	1	10T Pulley Block Greasable centre pin		Greasable centre pin			
TDRG-006	1	4.75T W.L.L Bow Shackle Hot Dipped Galvanised Coating					

PRODUCT DETAILS

PART NO.	LENGTH	M.B.S	COLOUR	NOTES			
RECOVERY COMPONENT SPECIFICATION							
TDRG-001	9 M	8,000 kg	Yellow	100% Nylon, 20% Stretch			
TDRG-002	9 M	11,000 kg	Orange	100% Nylon, 20% Stretch			
TDRG-003	3 M	10,000 kg	Purple				
TDRG-004	20 M	10,000 kg	Green				
TDRG-005		10,000 kg	Yellow	Greasable centre pin			
TDRG-006		4.75T W.L.L	Yellow	Hot Dipped Galvanised Coating			
Damper Blanket	Not for ind	ividual sale	Black	PVC Blanket with weight pockets			
Gloves	Not for individual sale		Black	Synthetic outer leather palm with grip palm & finger pads			
Storage Bag	Not for individual sale		Red/Black	1200 Denier Material, Self supporting main opening.			



RECOVERY GEAR

COMPLETE KIT INCLUDES



P: (02) 9672 8899 | F: (02) 9672 8099

AWD Suspension

ASIA MOTORS ROCSTA 7/93-00 AM102



FRONT SUSPENSION ESTIMATED LIFT: 50mm PART NO. QTY **RRP inc GST** NOTES DESCRIPTION SHOCK ABSORBERS BD1102T 2 35mm Nitrogen Gas Shock Suits OE Height Only BM401102 2 40mm 9 Stage Adjustable Shock 35mm Nitrogen Gas BD1104T 2 Suits 50mm Lift 2 BM401104 40mm 9 Stage Adjustable STEERING DAMPER SD5700 1 Steering Damper **COMPONENTS TDUK-001** Urethane Shackle Bushing Kit 1 TDUB-001 2 U-Bolt Kit

REAR SUSPENSION

SHOCK ABSORBERS						
BD1364T	2	35mm Nitrogen Gas Shock				
BM401364	2	40mm 9 Stage Adjustable Shock		Suit OE Height		
BD1366T	2	35mm Nitrogen Gas		Suit 50mm Lift		
BM401366	2	40mm 9 Stage Adjustable)mm 9 Stage Adjustable			
COMPONENTS						
TDUK-001	1	Urethane Shackle Bushing Kit				
TDUB-001	2	U-Bolt Kit				

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK						
TW959	2	Front Top Pin Mount		Pin Style Bushing		
404702	1	Bottom Front Eyering		Eyering Bushing		
404702	2	Top & Bottom Rear Eyering		Eyering Bushing		





DAEWOO MUSSO 7/98-02

FRONT SUSPENSION

FRONT SUSP	ENSIO	Ν	ESTIMATE	ED LIFT: 35mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABSORBERS				
BD2057T	2	35mm Nitrogen Gas Shock		Suits up to 35mm Lift
TORSION BARS				
4WTB-1800	1	Replacement Torsion Bars (Pair)		26mm/1040mm
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm droop is maintained				

REAR SUSPENSION

SHOCK ABS	ORBERS			
BD1104T	2	35mm Nitrogen Gas Shock		Suit OE Height
BM401104	2	40mm 9 Stage Adjustable Shock		
BD1105T	2	35mm Nitrogen Gas		Suit 35mm Lift
BM401105	2	40mm 9 Stage Adjustable		
COIL SPRINGS				
TDC100	2	0-300KG Load		35mm Lift
TDC100H	2	CONSTANT 300Kg Load		35mm Lift

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK			
TW959	2	Front Top Pin Mount	Pin Style Bushing
412772	1	Bottom Front Eyering	Eyering Bushing
TW959	2	Rear Top Pin Mount	Pin Style Bushing
404702	1	Bottom Rear Eyering	Eyering Bushing

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
35mm Nitrogen Gas	ANY		
40mm 9 Stage Adjustable	ANY		
4 x Shocks	Includes s 2 x Coil Springs	IISSII	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



DAIHATSU F10 F20, F50, F60 8/75-84 INCLUDING SCAT



No Springo

FRONT SUSPENSION

FROM SUSP	ENSIO	N	ESTIMATE	D LIFI: No Springs Avail.	
PART NO.	QTY DESCRIPTION		RRP inc GST	NOTES	
SHOCK ABSORBERS					
BD1364T	2	35mm Nitrogen Gas Shock		Suits OE Height Only	
BM401364	2	40mm 9 Stage Adjustable Shock			
BD1366T	2	35mm Nitrogen Gas		Suits 50mm Lift	
BM401366	2	40mm 9 Stage Adjustable			
COMPONEN	COMPONENTS				
TDUK-019	1	Urethane Shackle Bushing Kit		All Excluding F50	
TDUK-020	1	Urethane Shackle Bushing Kit		Suits F50 Only	
TDUB-027	2	U-Bolt Kit			

REAR SUSPENSION

SHOCK ABS	ORBERS		
BD1366T	2	35mm Nitrogen Gas Shock	Suit OE Height
BM401366	2	40mm 9 Stage Adjustable Shock	
BD1382T	2	35mm Nitrogen Gas	Suit 50mm Lift
BM401382	2	40mm 9 Stage Adjustable	Suit Somm Ent
COMPONEN	rs		
TDUK-019	1	Urethane Shackle Bushing Kit	All Excluding F50
TDUK-020	1	Urethane Shackle Bushing Kit	Suits F50 Only
TDUB-027	2	U-Bolt Kit	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
404702	2	Suits Top & Bottom Front & Rear		Eyering Bushing





DAIHATSU F25, F55, F65 2/80-84

ESTIMATED LIFT: No Springs Avail. FRONT SUSPENSION PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS BD1366T 2 35mm Nitrogen Gas Shock Suits OE Height Only BM401366 2 40mm 9 Stage Adjustable Shock BD1382T 2 35mm Nitrogen Gas Suits 50mm Lift 2 BM401382 40mm 9 Stage Adjustable **COMPONENTS TDUK-002** 1 Urethane Shackle Bushing Kit 2 **TDUB-027 U-Bolt Kit**

REAR SUSPENSION

SHOCK ABS	ORBERS			
BD1400T	2	35mm Nitrogen Gas Shock		
BM401400	2	40mm 9 Stage Adjustable Shock		Suit OE Height
BD1441T	2	35mm Nitrogen Gas		Suit 50mm Lift
BM401441	2	40mm 9 Stage Adjustable		Suit Somm Ent
COMPONENTS				
TDUK-023	1	Urethane Shackle Bushing Kit		
TDUB-027	2	U-Bolt Kit		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
404702	2	Suits Top & Bottom Front Shock		Eyering Bushing
404702	1	Suits Top Eyering Mount Rear		Eyering Bushing
TW959	2	Suits Bottom Pin Mount Rear		Pin Style Bushing

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



DAIHATSU FEROZA 10/88-98 CX12, F300



FRONT SUSPENSION

FRONT SUSP	ENSIO	Ν	ESTIMATE	ED LIFT: 40mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABSORBERS				
BD2057T	2	35mm Nitrogen Gas Shock		All Applications
TORSION BARS				
4WTB-0197	1	Replacement Torsion Bars (Pair)		26mm/1093mm
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm droop is maintained				

REAR SUSPENSION

SHOCK ABSORBERS				
BD1102T	2	35mm Nitrogen Gas Shock		
BM401102	2	40mm 9 Stage Adjustable Shock		Suit OE Height
BD1104T	2	35mm Nitrogen Gas		Suit 40mm Lift
BM401104	2	40mm 9 Stage Adjustable		
LEAF SPRING	3S			
T67	2	0-300Kg Load		40mm Lift
COMPONENTS				
TDUK-003	1	Urethane Shackle Bushing Kit		
TDUB-027	2	U-Bolt Kit		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK			
TW959	2	Suits Top Front Pin Bushing	Pin Style Bushing
412772	1	Suits Bottom Front Eye Bushing	Eyering Bushing
TW959	2	Suits Top Rear Pin Bushing	Pin Style Bushing
404702	1	Suits Bottom Rear Eye Bushing	Eyering Bushing

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
35mm Nitrogen Gas	0-300KG		
40mm 9 Stage Adjustable	0-300KG		
2 x Leaf Sp 1x Urethane	-		





DAIHATSU FEROZA II 4/92-98 F310

ESTIMATED LIFT: 40mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
BD2057T	2	35mm Nitrogen Gas Shock		All Applications
TORSION BARS				
4WTB-0197	1	Replacement Torsion Bars (Pair)		26mm/1093mm
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm droop is maintained				

REAR SUSPENSION

SHOCK ABSORBERS					
BD1005T	2	35mm Nitrogen Gas Shock		Suit OF Height	
BM401005	2	40mm 9 Stage Adjustable Shock		Suit OE Height	
BD1007T	2	35mm Nitrogen Gas		Suit 40mm Lift	
BM401007	2	0mm 9 Stage Adjustable			
LEAF SPRING	GS				
T76	2	0-300Kg Load	0-300Kg Load 40		
COMPONEN	COMPONENTS				
TDUK-022	1	Urethane Shackle Bushing Kit			
TDUB-027	2	U-Bolt Kit			

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin Bushing	Pin Style Bushing	
412772	1	Suits Bottom Front Eye Bushing	Eyering Bushing	
TW959	2	Suits Top Rear Pin	Pin Style Bushing	
404702	2	Suits Bottom Rear Eyering Eyering Bushing		

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
35mm Nitrogen Gas	0-300KG		
40mm 9 Stage Adjustable	0-300KG		
4 x Leaf Sp 2x Urethane	-		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

P: (02) 9672 8899 | F: (02) 9672 8099

AND Suspension AND Suspension And Suspension **DAIHATSU** ROCKY 6/84-93 - F70, F75 6/84-89 - F80, F85



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATED LIFT: 40mm			
PART NO.	PART NO. QTY DESCRIPTION		RRP inc GST	NOTES		
SHOCK ABSORBERS						
BD1102TB	2	35mm Nitrogen Gas Shock		Suit OE Height		
BM401102	2	40mm 9 Stage Adjustable Shock				
BD1104TB	2	35mm Nitrogen Gas	Suit 40mm Lift			
BM401104	2	40mm 9 Stage Adjustable				
LEAF SPRINC	3S					
T65	2	Petrol/Diesel/Bar		Suits LWB Only		
T65C	2	Petrol/Diesel/Bar		Suits SWB Only		
COMPONEN	COMPONENTS					
TDUK-002	1	Urethane Shackle Bushing Kit				
TDUB-002	1	U-Bolt Kit		Suits D/S (1 Kit Req'd)		
TDUB-027	1	U-Bolt Kit	<u> </u>	Suits P/S (1 Kit Req'd)		

REAR SUSPENSION

SHOCK ABSORBERS					
BD1400T	2	35mm Nitrogen Gas Shock			
BM401400	2	40mm 9 Stage Adjustable Shock		Suit OE Height	
BD1104T	2	35mm Nitrogen Gas		Suit 40mm Lift	
BM401104	2				
LEAF SPRINC	GS				
T64	2	0-300Kg Load		Suits LWB Only	
T64M	2 0-300Kg Load			Suits SWB Only	
COMPONENTS					
TDUK-003	1	Urethane Shackle Bushing Kit			
TDUB-027	2	U-Bolt Kit			

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Pin - Front & Rear		Pin Style Bushing
404702	D4702 2 Suits Bottom Eye - Front & Rear Eyering Bushing			

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS	
35mm Nitrogen Gas	0-300KG SWB			
40mm 9 Stage Adjustable	0-300KG SWB			
4 x Leaf Sp 2x Urethane	-			





DAIHATSU ROCKY 11/86-93 F77, F87 PICKUP & TRAYBACK

FRONT SUSPENSION

ESTIMATED LIFT: No Springs Avail.

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
BD1102TB	2	35mm Nitrogen Gas Shock		Swit OF Llaight		
BM401102	2	40mm 9 Stage Adjustable Shock	e Adjustable Shock			
BD1104TB	2	35mm Nitrogen Gas		Suit 40mm Lift		
BM401104	2	40mm 9 Stage Adjustable				
COMPONENTS						
TDUK-002	1	Urethane Shackle Bushing Kit				
TDUB-002	2	U-Bolt Kit				

REAR SUSPENSION

SHOCK ABSORBERS					
BD1400T	2	35mm Nitrogen Gas Shock			
BM401400	2	40mm 9 Stage Adjustable Shock		Suit OE Height	
BD1441T	2	35mm Nitrogen Gas			
BM401441	2	40mm 9 Stage Adjustable Suit 40mm Lift			
COMPONENTS					
TDUB-027	2	U-Bolt Kit			

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Pin - Front & Rear		Pin Style Bushing
404702	1	Suits Eye - Front & Rear		Eyering Bushing

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



DAIHATSU ROCKY 8/93-99 F73, F78 (COIL SPRINGS)



FRONT SUSPENSION

FRONT SUSPENSION ESTIMATED LIFT: 40mm							
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES			
SHOCK ABSORBERS							
FC42019B	2	41mm Foam Cell Shock	41mm Foam Cell Shock				
TORSION BA	TORSION BARS						
4WTB-0198	1 Replacement Torsion Bars 26mm/1093mm						
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained							

REAR SUSPENSION

SHOCK ABSORBERS						
FC41184	2	41mm Foam Cell Shock				
BM401184	2	40mm 9 Stage Adjustable				
COIL SPRINGS						
TDC066	2	0-300Kg Load 40mm Lift				

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin		Pin Style Bushing
412772	1	Suits Bottom Front Eye		Eyering Bushing
TW959	2	Suits Top Rear Pin		Pin Style Bushing

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	0-300KG		
Foam Cell Front Adjustable Rear	0-300KG		
4 x Shock Abso	Includes orbers 2 x Coil Sp	prings	



DODGE RAM COMING SOON!! 1500 SERIES

FRONT SUSPENSION			ESTIMATI	ESTIMATED LIFT: 50mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK AB	SORBERS	3				
FC404927	2	40mm Foam Cell Strut				
BM404927	2	40mm Adjustable Strut		9 Stage Adjustable		
COIL SPRIN	IGS					
TDC1024	2	40mm Lift Spring		Suits no Accessories		
TDC1025	2	40mm Lift Spring		Suits up to Bar & Winch		
COMPLETE	STRUT A	SSEMBLY				
DOD-001	2	BM404927/TDC1024		Petrol/Diesel With Bar		
DOD-002	2	BM404927/TDC1025		Petrol/Diesel with Bar & Winch		
DOD-003	2	FC404927/TDC1024		Petrol/Diesel With Bar		
DOD-004	2	FC404927/TDC1025		Petrol/Diesel with Bar & Winch		
ADDITIONA	L COMPO	DNENTS				
DOD-4927	2	Strut Top		Replacement Strut Top		
REAR SUSPE	ENSION					
SHOCK ABS	SORBERS	;				
FC43033	2	41mm Foam Cell Shock		Up to 50mm Lift		
BM403033	2	40mm 9 Stage Adjustable		Up to 50mm Lift		
COIL SPRIN	IGS					
TDC1026	2	0-300kg Load		50mm Lift		
TDC1027	2	CONSTANT 300Kg Load		50mm Lift		
TDC1028	2	CONSTANT 500Kg Load		50mm Lift		

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Req. Assy	ANY		Includes 2 x Front Struts 2 Front Coils (assembled or separate) 2 x Rear Shocks 2 x Rear Coils
Foam Cell Complete Assembly	ANY		
40mm Adjustable Struts Req Assy	ANY		
40mm Adjustable Complete Assembly	ANY		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



FORD EVEREST 2015 - 08/2018 UA1 Models



FRONT SUSPENSION		ESTIMATE	ED LIFT: 40mm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK A	BSORBERS	5		
FC404500	2	40mm Foam Cell Strut		
BM404500	2	40mm Adjustable Strut		9 Stage Adjustable
COIL SPR	INGS			
TDC452	2	40mm Lift Spring		Petrol/Diesel/Bar
TDC452HL	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch
COMPLET	TE STRUT A	ASSEMBLY		
MAZ-005	2	BM404500/TDC452		Petrol/Diesel/Bar
MAZ-006	2	BM404500/TDC452HL		Petrol/Diesel/Bar/Winch
MAZ-007	2	FC404500/TDC452		Petrol/Diesel/Bar
MAZ-008	2	FC404500/TDC452HL	FC404500/TDC452HL	
ADDITION	IAL COMPO	ONENTS		
MAZ-4051	2	Strut Top		Replacement Strut Top
TDCA-003	1	Upper Control Arms (pair)		Suits up to 75mm lift
REAR SUSF	PENSION			
SHOCK A	BSORBERS	5		
FC43013	2	41mm Foam Cell Shock		Suits Up to 40mm Lift
BM403013	2	40mm 9 Stage Adjustable		Suits Up to 40mm Lift
COIL SPR	INGS			
TDC453	2	0-300kg Load		40mm Lift
TDC453L	2	CONSTANT 300Kg Load		40mm Lift
AIR ASSIS	ST BAGS			
TDAA-004	1	Coil insert bag kit		Suits 40mm Lift
TDAA-014	1	Coil insert bag kit		Suits standard height ONLY

REPLACEMENT BUSHINGS (QUANTITY PER SHOCK)					
MAZ-4051	1 Replacement Strut Top Available As Complete Unit Only				
ADJ00305	1	Suits Bottom Front Eye		Eyering Bonded Bushing	

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Req. Assy	ANY		<u>Includes</u> 2 x Front Struts 2 Front Coils (assembled or separate) 2 x Rear Shocks 2 x Rear Coils
Foam Cell Complete Assembly	ANY		
40mm Adjustable Struts Req Assy	ANY		
40mm Adjustable Complete Assembly	ANY		

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



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FRONT SUSPENSION			ESTIMATED LIFT: 40mm		
QTY	DESCRIPTION	RRP inc GST	NOTES		
BSORBERS	;				
2	40mm Foam Cell Strut				
2	40mm Adjustable Strut		9 Stage Adjustable		
NGS					
2	40mm Lift Spring		Diesel no accessories		
2	40mm Lift Spring		Diesel with Bar or Bar+Winch		
E STRUT A	SSEMBLY				
2	BM404520/TDC1006		Diesel no accessories		
2	BM404520/TDC1007		Diesel with Bar or Bar+Winch		
2	FC404520/TDC1006		Diesel no accessories		
2	FC404520/TDC1007		Diesel with Bar or Bar+Winch		
AL COMPO	ONENTS				
2	Strut Top		Replacement Strut Top		
1	Upper Control Arms (pair)		Suits up to 75mm lift		
ENSION					
BSORBERS	5				
2	41mm Foam Cell Shock		Suits Up to 40mm Lift		
2	40mm 9 Stage Adjustable		Suits Up to 40mm Lift		
NGS					
2	0-300kg Load		40mm Lift		
2	CONSTANT 300Kg Load		40mm Lift		
T BAGS	·	·	·		
1	Coil insert bag kit		Suits 40mm Lift		
1	Coil insert bag kit		Suits standard height ONLY		
PER SHO	СК				
1	Replacement Strut Top		Available As Complete Unit Only		
1	Suits Bottom Front Eye	1	Eyering Bonded Bushing		
	QTY 3SORBERS 2 2 NGS E STRUT A 2 2 E STRUT A 2 2 2 AL COMPO 2 1 ENSION 3SORBERS 2 2 1 ENSION 3SORBERS 2 1 1 1 1 1	QTYDESCRIPTIONSORBERS240mm Foam Cell Strut240mm Adjustable StrutNGS240mm Lift Spring240mm Lift Spring240mm Lift SpringE STRUT ASSEMBLY2BM404520/TDC10062BM404520/TDC10072FC404520/TDC10062FC404520/TDC10074L COMPONENTS2Strut Top1Upper Control Arms (pair)ENSIONSORBERS241mm Foam Cell Shock240mm 9 Stage AdjustableINGS20-300kg Load20-300kg Load1Coil insert bag kit1Coil insert bag kit1Replacement Strut Top	QTYDESCRIPTIONRRP inc GSTBSORBERS240mm Foam Cell Strut240mm Adjustable StrutINGS240mm Lift Spring240mm Lift Spring240mm Lift SpringE STRUT ASSEMBLY22BM404520/TDC10062BM404520/TDC10072FC404520/TDC10062FC404520/TDC1007AL COMPONENTS2Strut Top1Upper Control Arms (pair)INGS241mm Foam Cell Shock240mm 9 Stage AdjustableINGS20-300kg Load20-300kg Load2CONSTANT 300Kg Load1Coil insert bag kit1Coil insert bag kit1Replacement Strut Top1Replacement Strut Top		

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Req. Assy	ANY		<u>Includes</u> 2 x Front Struts 2 Front Coils (assembled or separate) 2 x Rear Shocks 2 x Rear Coils
Foam Cell Complete Assembly	ANY		
40mm Adjustable Struts Req Assy	ANY		
40mm Adjustable Complete Assembly	ANY		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



FORD EXPLORER 10/96-05 UN, UP, UQ



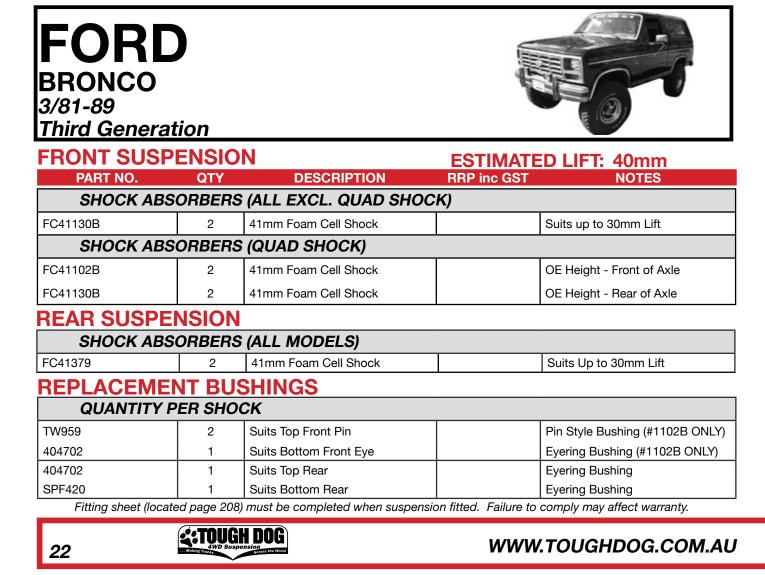
No Springs Avail.

FRONT SUSPENSION

PART NO.	QTY	DESCR	PTION	RRP inc GST	NOTES		
SHOCK ABSORBERS							
FC41450B	2	2 41mm Foam Cell Shock			Suits up to 40mm Lift		
REAR SUSPENSION							
SHOCK ABSORBERS							
FC41446	2	2 41mm Foam Cell Shock			Suits Up to 40mm Lift		
COMPLETE K	IT PRI	CE REFEF	ENCE				
SHOCK CHOICE	SPF	RING CHOICE	RRP inc GST		CONTENTS		
41mm Foam Cell 0-300KG			,	nited" comes standard with			
<u>Includes</u> 4 x Shocks				retained or rem	air shocks. These can be loved as desired. If the (Self locks are removed, the self		

levelling indicator light in the dash will turn on and off intermittently. The air hoses should be sealed off and fastened to the chassis for later use if needed.

2) The air compressor must be turned off. The switch is located in the left hand rear inspection console. If further electrical work is required, please consult an Automotive Electrician.





FORD F250 03-06 Live Axle Front, Quad Rear Shocks

FRONT SUSPENSION ESTIMATED LIFT: 100 mm PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS TDR3500 2 53mm 'Ralph' Big Bore Suits OE Height Only BMX3500/4 Suits 100mm Lift 2 45mm 9 Stage Adjustable **LEAF SPRINGS** 2 FS026 Petrol/Diesel/Alloy Bar 100mm Lift FS026H Petrol/Diesel/Bar/Winch 100mm Lift 2 STEERING DAMPER SS5250-XHD XHD Return To Centre Damper 1 When fitted to OE height vehicle, SV5250 'SV' 9 Stage Adjustable Damper Low ground clearance occurs 1 **COMPONENTS TDUK-064** Kit fitted to springs when ordered 1 Shackle Bushing Kit **TDUB-033** 2 U-Bolt Kit TDPR-250 Adjustable Panhard Rod 1

REAR SUSPENSION

SHOCK ABSORBERS						
BMX3501	2	45mm 9 Stage Adjustable	Forward of Rear Axle - OE Height			
BMX3502	2	45mm 9 Stage Adjustable	Rear of Rear Axle - OE Height			
BMX3501/4	2	45mm 9 Stage Adjustable	Forward of Rear Axle - 100mm lift			
BMX3502/4 2		45mm 9 Stage Adjustable	Rear of Rear Axle - 100mm lift			
LEAF SPRING	gs					
FS027	2	0-500kg Load	100mm Lift			
FS027H	2	CONSTANT 500Kg Load	100mm Lift			
COMPONENTS						
TDUK-064	1	Shackle Bushing Kit	Kit fitted to springs when ordered			
TDUB-034	2	U-Bolt Kit				

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW038-16 1 Suits top mount all shocks Eyering Bonded Bushing				Eyering Bonded Bushing
TW038-12	1	Suits bottom mount all shocks		Eyering Bonded Bushing

COMPLETE KIT PRICE REFERENCE

	SHUCK CHUICE	SPRING CHOICE	RRP INC GST	CONTENT	5
Γ	45mm 9 Stage	0-500KG		Âå	<u>Å</u> åÅå
	Adjustable	Constant 500kg			
	4 x Leaf Springs 4 x U-Bolt K		ushing Kits		
	4 X U-BOIL K	its I x Pannaru R	oa	B 1000	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



FORD COURIER 5/87-10/06 PC, PD, PE, PG, PH



FRONT SUSP					ED LIFT: 40mm
PART NO.	QTY	DESCR		RRP inc GST	NOTES
SHOCK ABS	ORBERS	5			
FC42051B	2	41mm Foam Cel	l Shock		Suits up to 40mm Lift
TDSK-020	1	Shock Mount Str	rengthening Kit		Top Pin Mount Bracket
Please Note: - Failur	e to fit TD	SK-020 will cause	se top mount fa	ilure. Fitting ins	structions at toughdog.com.a
TORSION BA	ARS				
4WTB-1546	1	Replacement Tor	rsion Bars		26mm/926mm
Adjust Tors	ion bars a	fter fitting shock	inimum of 60mm	n Droop is Maintained	
REAR SUSPE	NSION				
SHOCK ABS	ORBERS	5			
BD1232T	2	35mm Nitrogen	Gas Shock		Suits Up to 40mm Lift
FC41232	2	41mm Foam Ce	ll Shock		Suits Up to 40mm Lift
BM401232	2	40mm 9 Stage A	Adjustable		Suits Up to 40mm Lift
LEAF SPRIN	GS				
FS365	2	0-300kg Load			40mm Lift
FS367	2	CONSTANT 300)Kg Load		40mm Lift
COMPONEN	TS				
TDUK-034	1	Urethane Shack	le Bushing Kit		
TDUB-005	2	U-Bolt Kit			
REPLACEME	ENT BUS	HINGS - QUA	NTITY PER S	бноск	
TW959 + TW961	1 (ea)	Suits Top Front F	Pin		Pin Style Bushing
4W-SPF420-05	1	Suits Bottom Fro	ont Eye		Suits Body # 42057 ONLY
4W-SPF420-02	1	Suits Bottom Fro	ont Eye		Suits Body # 42051 ONLY
ADJ00191	1	Suits Top Rear E	yering		Suit Foam Cell Shocks
4W-SPF420-02	1	Suits Bottom Rea	ar Eyering		
230100	1	Suits Top Rear E	yering		Suit 40mm Adjustable Shocks
230002	1	Suits Bottom Rea	ar Eyering		
COMPLETE K		ICE REFEF	RENCE		
SHOCK CHOICE	SP	RING CHOICE	RRP inc GST		CONTENTS
Foam Cell Fron	t	0-300KG			. 1
Nitro gas Rear	-	onstant 300kg			夏 📾
41mm Foam Ce		0-300KG			
	<u> </u>	onstant 300kg			
Foam Cell Fron	t	0-300KG			
Adjustable Rea	r Co	onstant 300kg			
2 x Leaf Springs	4 x S	udes hocks 1 x Ure	ethane Kits	.	

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.

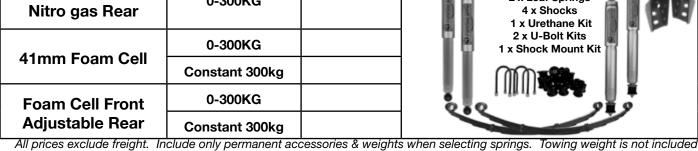


2 x U-Bolt Kits 1 x Shock Strengthening Kit



FORD RANGER 12/06-10/11 PJ & PK, 2.5L & 3.0L

FRONT SUSPENSION ESTIMATED LIFT: 45 mm PART NO. QTY **RRP inc GST** NOTES DESCRIPTION SHOCK ABSORBERS FC42051B 2 41mm Foam Cell Shock Suits up to 45mm Lift **TDSK-020** 1 Shock Mount Strengthening Kit Top Pin Mount Bracket Please Note: - Failure to fit TDSK-020 will cause top mount failure. Fitting instructions at toughdog.com.au TORSION BARS - Adjust torsion bars after fitting shocks - ensure minimum droop of 60mm is maintained. 4WTB-1440 1 **Replacement Torsion Bars** 27mm/1028mm REAR SUSPENSION SHOCK ABSORBERS BD1232T 2 35mm Nitrogen Gas Shock Suits Up to 45mm Lift FC41232 2 41mm Foam Cell Shock Suits Up to 45mm Lift BM401232 2 40mm 9 Stage Adjustable Suits Up to 45mm Lift LEAF SPRINGS FS368C 0-300kg Load 45mm Lift 2 FS368L 2 CONSTANT 300Kg Load 45mm Lift **COMPONENTS TDUK-069** Urethane Shackle Bushing Kit 1 **TDUB-040** 2 U-Bolt Kit Suits FS368C only **TDUB-039** 2 U-Bolt Kit Suits FS368L only TDGS-386/1 1 Greasable Shackle Kit TDGP-668 1 Greasable Pin Kit **AIR ASSIST BAGS** TDAA-101 1 Bellows bag kit Suits 45mm Lift **TDAA-117** 1 Bellows bag kit Suits standard height ONLY REPLACEMENT BUSHES (QUANTITY PER SHOCK) TW959 (x1)+TW961 (x1) 1+1 Suits Top Front Pin (1 each req'd) Pin Style Bushing 412772 1 Suits Bottom Front Eye Eyering Bushing ADJ00191 1 Suits Top Rear Eyering Suit Foam Cell Shocks 4W-SPF420-02 1 Suits Bottom Rear Eyering 230100 1 Suits Top Rear Eyering Suit 40mm Adjustable Shocks 230002 1 Suits Bottom Rear Eyering COMPLETE KIT PRICE REFERENCE SHOCK CHOICE **SPRING CHOICE RRP inc GST** CONTENTS Includes **Foam Cell Front** 2 x Leaf Springs 0-300KG





FORD RANGER 11/2011 - 08/2018 PX & PX II- All Models



FRONT SUSPENSION ESTIMATED LIFT: 40mm PART NO. DESCRIPTION **RRP inc GST** NOTES QTY SHOCK ABSORBERS FC404500 2 40mm Foam Cell Strut BM404500 2 40mm Adjustable Strut 9 Stage Adjustable **COIL SPRINGS** TDC451 Petrol/Diesel/Bar 2 40mm Lift Spring TDC451HL 2 40mm Lift Spring Petrol/Diesel/Bar/Winch COMPLETE STRUT ASSEMBLY MAZ-001 2 BM404500/TDC451 Petrol/Diesel/Bar 2 MAZ-002 BM404500/TDC451HL Petrol/Diesel/Bar/Winch MAZ-003 2 FC404500/TDC451 Petrol/Diesel/Bar MAZ-004 2 FC404500/TDC451HL Petrol/Diesel/Bar/Winch ADDITIONAL COMPONENTS MAZ-4051 2 Strut Top **Replacement Strut Top** TDCA-003 Upper Control Arms (pair) 1 Suits up to 75mm lift REAR SUSPENSION SHOCK ABSORBERS BD1232T Up to 40mm Lift (For Comfort) 2 35mm Nitrogen Gas Shock FC41232 2 41mm Foam Cell Shock Suits Up to 40mm Lift BM401232 2 40mm 9 Stage Adjustable Suits Up to 40mm Lift LEAF SPRINGS FS369C 2 0-300kg Load 40mm Lift FS369L 2 CONSTANT 300Kg Load 40mm Lift FS369LL 2 CONSTANT 500Kg Load 40mm Lift COMPONENTS TDUK-070 Urethane Shackle Bushing Kit 1 **TDUB-039** 2 U-Bolt Kit Suits FS369L & LL Spring U-Bolt Kit **TDUB-040** 2 Suits FS369C Spring Only **TDGS-390** 1 Greasable Shackle Kit **TDGP-668** 1 Greasable Pin Kit **TDSP-007** Must Be fitted to All Lift Kits Transmission Spacer Kit 1 **AIR ASSIST BAGS TDAA-102** Bellows bag kit Suits 40mm Lift 1 **TDAA-116** 1 Bellows bag kit Suits standard height ONLY REPLACEMENT BUSHES (QUANTITY PER SHOCK) MAZ-4051 1 Replacement Strut Top Available As Complete Unit Only ADJ00305 1 Suits Bottom Front Eye Evering Bonded Bushing ADJ00191 1 Suits Top Rear Eyering Suit Foam Cell Shocks 4W-SPF420-02 1 Suits Bottom Rear Eyering 230100 1 Suits Top Rear Eyering Suit 40mm Adjustable Shocks 230002 1 Suits Bottom Rear Eyering



Note: Transmission spacer fitting instructions available at toughdog.com.au

35mm Nitro Gas shocks should be used when extra comfort is desired in vehicles carrying little to no load. They are not suitable for heavy load carrying applications

They are not suitable for heavy load carrying applications SHOCK CHOICE SPRING CHOICE RRP inc GST CONTENTS								
SHOCK CHOICE	SP NING CHOICE		CONTENTS					
Foam Cell Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Transmission Spacer	FS369C (Foam Front Gas Rear) FS369C (Foam Cell All) FS369L CONSTANT 300KG FC369LL CONSTANT 500KG							
Foam Cell Complete Assembly Struts Includes 2x Front Strut Assy 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Transmission Space	FS369C (Foam Front Gas Rear) FS369C (Foam Cell All) FS369L CONSTANT 300KG FS369LL CONSTANT 500KG							
40mm Adjustable Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Transmission Spacer	FS369C 0-300KG FS369L CONSTANT 300KG FS369LL CONSTANT 500KG							
40mm Adjustable Complete Assembly Struts Includes 2x Front Strut Assy 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Transmission Spacer	FS369C 0-300KG FS369L CONSTANT 300KG FS369LL CONSTANT 500KG							

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



FORD RANGER 08/2018 on PXIII All Models



FRONT SUS			ESTIMATED LIFT: 40mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST NOTES		
SHOCK AB	SORBERS	5			
-C404520	2	40mm Foam Cell Strut			
BM404520	2	40mm Adjustable Strut	9 Stage Adjustable		
COIL SPRII	VGS				
TDC455	2	40mm Lift Spring	Petrol/Diesel/Bar		
FDC455HL	2	40mm Lift Spring	Petrol/Diesel/Bar/Winch		
COMPLETE	E STRUT A	ASSEMBLY			
FOR-001	2	BM404520/TDC455	Petrol/Diesel/Bar		
FOR-002	2	BM404520/TDC455HL	Petrol/Diesel/Bar/Winch		
FOR-003	2	FC404520/TDC455	Petrol/Diesel/Bar		
FOR-004	2	FC404520/TDC455HL	Petrol/Diesel/Bar/Winch		
ADDITIONA	AL COMPO	ONENTS			
FOR-4520	2	Strut Top	Replacement Strut Top		
TDCA-003	1	Upper Control Arms (pair)	Suits up to 75mm lift		
REAR SUSPI	ENSION				
SHOCK AB					
BD1232T	2	35mm Nitrogen Gas Shock	Up to 40mm Lift (For Com	fort)	
FC41232	2	41mm Foam Cell Shock	Suits Up to 40mm Lift		
BM401232	2	40mm 9 Stage Adjustable	Suits Up to 40mm Lift		
LEAF SPRI	NGS				
FS369C	2	0-300kg Load	40mm Lift		
FS369L	2	CONSTANT 300Kg Load	40mm Lift		
FS369LL	2	CONSTANT 500Kg Load	40mm Lift		
COMPONE	NTS		· · ·		
TDUK-070	1	Urethane Shackle Bushing Kit			
TDUB-039	2	U-Bolt Kit	Suits FS369L & LL Spring		
TDUB-040	2	U-Bolt Kit	Suits FS369C Spring Only		
TDGS-390	1	Greasable Shackle Kit			
TDGP-668	1	Greasable Pin Kit			
TDSP-007	1	Transmission Spacer Kit	Must Be fitted to All Lift Kit	S	
AIR ASSIST	T BAGS				
TDAA-102	1	Bellows bag kit	Suits 40mm Lift		
TDAA-116	1	Bellows bag kit	Suits standard height ONLY	1	
QUANTITY	PER SHO	СК			
FOR-4520	1	Replacement Strut Top	Available As Complete Unit	Only	
ADJ00306	1	Suits Bottom Front Eye	Eyering Bonded Bushing		
ADJ00191	1	Suits Top Rear Eyering	Suit Foam Cell Shocks		
4W-SPF420-02	1	Suits Bottom Rear Eyering			
230100	1	Suits Top Rear BM401232	Suit 40mm Adjustable Shoc	-ks	
230002	1	Suits Bottom Rear BM401232		113	

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



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Note: Transmission spacer fitting instructions available at toughdog.com.au



35mm Nitro Gas shocks should be used when extra comfort is desired in vehicles carrying little to no load. They are not suitable for heavy load carrying applications

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Transmission Spacer	FS369C (Foam Front Gas Rear) FS369C (Foam Cell All) FS369L CONSTANT 300KG FC369LL CONSTANT 500KG		
Foam Cell Complete Assembly Struts Includes 2x Front Strut Assy 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Transmission Space	FS369C (Foam Front Gas Rear) FS369C (Foam Cell All) FS369L CONSTANT 300KG FS369LL CONSTANT 500KG		
40mm Adjustable Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Transmission Spacer	FS369C 0-300KG FS369L CONSTANT 300KG FS369LL CONSTANT 500KG		
40mm Adjustable Complete Assembly Struts Includes 2x Front Strut Assy 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Transmission Spacer	FS369C 0-300KG FS369L CONSTANT 300KG FS369LL CONSTANT 500KG		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included





ESTIMATED LIFT: 40mm

FRONT SUSPENSION

			LOTIMATE			
PART NO. QTY		DESCRIPTION	RRP inc GST	NOTES		
COIL SPRINGS						
TDC1022	2	OE Height		With Bar & Winch ONLY		

REAR SUSPENSION

COIL SPRINGS				
TDC1023	2	150-300kg Load		OE Height Only

Please Note:

The Ford Ranger Raptor features shock absorbers from Fox Suspension, which are an internal bypass style shock absorber, and are therefore height sensitive in their ride control. When additional accessories like front steel bars, or rear tub accessories are fitted, the ride height of the vehicle is altered, which in turn alters the performance of the shock absorber.

Tough Dog coils are designed to return the vehicle to the original ride height to maintain the ride quality, and should therefore only be fitted in the event that the appropriate level of accessory or other permanent load is present to ensure that the vehicle's ride is not adversely affected.





GREAT WALL UTE (WINGLE, SAILOR) 6/09 - 16

V200, V240, 2.4L, 2.0L

ESTIMATED LIFT: 45 mm

SHOCK CHOICE SHOCK ABSOR FC42019B TORSION BARS 4WTB-1559		RING CHOICE RRP inc GST	CONTENTS
FC42019B TORSION BARS		S	
TORSION BARS	2		
		41mm Foam Cell Shock	Suits up to 45mm Lift
	5		
40018-1009	1	Replacement Torsion Bars	30mm/1145mm
Adjust Torsion	bars a	fter fitting shocks - Ensure a mi	nimum of 60mm Droop is Maintained
REAR SUSPENS	SION		
SHOCK ABSOR			
3D1382T	2	35mm Nitrogen Gas Shock	
FC41382	2	41mm Foam Cell Shock	Suits OE Height
BM401382	2	40mm 9 Stage Adjustable	
BD1388T	2	35mm Nitrogen Gas Shock	
FC41388	2	41mm Foam Cell Shock	Suits 45mm Lift
BM401388	2	40mm 9 Stage Adjustable	
LEAF SPRINGS			· · · · · · · · · · · · · · · · · · ·
FS213	2	0-300kg Load	45mm Lift
FS213H	2	CONSTANT 300Kg Load	45mm Lift
COMPONENTS			· ·
TDUK-065	1	Urethane Shackle Bushing Kit	
TDUB-039	2	U-Bolt Kit	
TDGS-386	1	Greasable Shackle Kit	
TDGP-668	1	Greasable Pin Kit	
REPLACEMENT	BU	SHINGS	· · · · ·
QUANTITY PER	SHC	CK	
TW959	2	Suits Top Front Pin	Pin Style Bushing
412772	1	Suits Bottom Front Eyering	Eyering Bushing
404702	2	Suits Top & Bottom Rear Eyering	Eyering Bushing
	PR	ICE REFERENCE	
SHOCK CHOICE		RING CHOICE RRP inc GST	CONTENTS
Foam Cell Front		0-300KG	· ·
Nitro gas Rear		onstant 300kg	<u>≜</u>
Nitio gas rical			
41mm Foam Cell		0-300KG	
	Co	onstant 300kg	
Foam Cell Front		0-300KG	
Adjustable Rear		onstant 300kg	
2 x Leaf S		udes 3 4 x Shocks	
1 x Uretha			

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



GREAT WALL 4 DOOR (HOVER, SAFE, HAVAL) 09-16



ESTIMATED LIFT: 30 mm

X240, X200, 2.4L, 2.0L

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
FC42019B	2	41mm Foam Cell Shock		Suits up to 30mm Lift		
TORSION BARS						
4WTB-1559 1 Replacement Torsion Bars 30mm/1145mm						
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained						
REAR SUSPENSION						

AN SUSPENSION

SHOCK ABS	SHOCK ABSORBERS						
FC41460 2 41mm Foam Cell Shock Suits Up to 30mm Lift				Suits Up to 30mm Lift			
BM401460 2 40mm		40mm 9 Stage Adjustable		Suits Up to 30mm Lift			
COIL SPRINGS							
TDC045 2 0-300kg Load			30mm Lift				

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin	Pin Style Bushing	
412772	1	Suits Bottom Front Eye	Eyering Bushing	
TW959	2	Suits Top & Bottom Rear Pin	Pin Style Bushing	
TW038/16	1	Suits Bottom Rear Eyering	Eyering Bushing	

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	0-300KG		
Foam Cell Front Adjustable Rear	0-300KG		
2 x Coil Sp	<u>Includes</u> prings 4 x Shocks		





HOLDEN FRONTERA LWB & SWB 10/95-99 & 3/99-04 MB & MX 2 DOOR & 4 DOOR, 3.2L V6, 2.2L TDI

ESTIMATED LIFT: 40 mm

SHOCK CHOICE	SPR	ING CHOICE	RRP inc GST		CONTENTS
SHOCK ABS	ORBERS				
FC42019B	2	41mm Foam Ce	ll Shock		Suits up to 40mm Lift
TORSION BA	RS				
4WTB-1559	1	Replacement To	rsion Bars		30mm/1145mm - 3/99-04 ONLY
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained					

REAR SUSPENSION

SHOCK ABS	ORBERS			
FC41200	2	41mm Foam Cell Shock	Check Mounts before ordering	g
BM401200	2	40mm 9 Stage Adjustable	Suits Eye/Eye Vehicles	
FC41201B	2	41mm Foam Cell Shock	Check Mounts before ordering	g
BM401201	2	40mm 9 Stage Adjustable	Suits Pin/Eye Vehicles	
COIL SPRING	ŝS			
TDC290	2	0-300kg Load	OE Height (10/95-99 ONLY)	
TDC267	2	0-300kg Load	40mm Lift	
TDC267H	2	CONSTANT 300Kg Load	40mm Lift	

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	0-300KG Constant 300kg		
Foam Cell Front Adjustable Rear	0-300KG Constant 300kg		
2 x Coil Sp	Includes prings 4 x Shocks	5	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

P: (02) 9672 8899 | F: (02) 9672 8099

AWD Suspension

HOLDEN JACKAROO, ISUZU TROOPER 11/81-86



UBS13, 16, 52, 52I

FRONT SUSPENSION

FRONT SUSP	ENSI	NC		ESTIMATE	ED LIFT: 45 mm
PART NO.	QTY	DESCR	IPTION	RRP inc GST	NOTES
SHOCK ABS	ORBER	rs			
BD2057T	2	35mm Nitrogen	Gas Shock		Suits up to 45mm Lift
FC42057B	2	41mm Foam Ce	ll Shock		Suits up to 45mm Lift
TORSION BA	RS				•
4WTB-1546	1	Replacement To	rsion Bars		26mm/926mm
Adjust Torsi	on bars	after fitting shocl	ks - Ensure a m	ninimum of 60mm	n Droop is Maintained
REAR SUSPE	NSIO	Ν			
SHOCK ABS	ORBER	IS			
BD1382T	2	35mm Nitrogen	Gas Shock		
FC41382	2	41mm Foam Ce	ll Shock		Suits OE Height
BM401382	2	40mm 9 Stage A	Adjustable		
BD1388T	2	35mm Nitrogen	Gas Shock		
FC41388	2	41mm Foam Ce	II Shock		Suits 45mm Lift
BM401388	2	40mm 9 Stage A	Adjustable		
LEAF SPRIN	ĠS				
FS113	2	0-300kg Load			45mm Lift
FS113H	2	CONSTANT 300)Kg Load		45mm Lift
COMPONEN	TS	·		•	
TDUK-004	1	Urethane Shack	le Bushing Kit		
TDUB-006	2	U-Bolt Kit	-		
TDGP-668	1	Greasable Pin K	it		
REPLACEMEN	NT BL	JSHINGS		•	
QUANTITY P	ER SHO	ОСК			
TW959	2	Suits Top Front F	Pin		Pin Style Bushing
412772	1	Suits Bottom Fro			Eyering Bushing
404702	2	Suits Top & Bott	•		Eyering Bushing
COMPLETE K	IT PR			1	
SHOCK CHOICE		PRING CHOICE	RRP inc GST		CONTENTS
35mm Nitro Gas	s	0-300KG			倉
					夏 🔒
41mm Foam Ce	.	0-300KG			
		onstant 300kg			
	.	0-300KG			
Foam Cell From		0-300KG			
Adjustable Rea	r C	onstant 300kg			
	Inc af Spring thane Kit			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	





HOLDEN JACKAROO, ISUZU TROOPER 11/86-92 UBS16, 17, 52, 55

FRONT SUSPENSION

FRONT SUSP	FRONT SUSPENSION			ED LIFT: 45 mm		
PART NO.	QTY DESCRIPTION		RRP inc GST	NOTES		
SHOCK ABS	SHOCK ABSORBERS					
BD2057T	2	35mm Nitrogen Gas Shock		Suits up to 45mm Lift		
FC42057B	2	41mm Foam Cell Shock		Suits up to 45mm Lift		
TORSION BA	RS					
4WTB-1548	1	Replacement Torsion Bars		26mm/997mm		
Adjust Torsi	on bars af	ter fitting shocks - Ensure a mi	nimum of 60mm	Droop is Maintained		
REAR SUSPE	NSION					
SHOCK ABS	ORBERS					
BD1105T	2	35mm Nitrogen Gas Shock				
FC41105	2	41mm Foam Cell Shock		Suits OE Height		
BM401105	2	40mm 9 Stage Adjustable				
BD1106TB	2	35mm Nitrogen Gas Shock				
FC41106	2	41mm Foam Cell Shock		Suits 45mm Lift		
BM401106	2	40mm 9 Stage Adjustable				
LEAF SPRIN	GS					
FS113	2	0-300kg Load		45mm Lift		

FS113H	2	CONSTANT 300Kg Load	45mm Lift
COMPONENTS			
TDUK-004	1	Urethane Shackle Bushing Kit	
TDUB-006	2	U-Bolt Kit	
TDGP-668	1	Greasable Pin Kit	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin		Pin Style Bushing
412772	1	Suits Bottom Front Eye		Eyering Bushing
404702	2	Suits Top & Bottom Rear Eye		Eyering Bushing

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
35mm Nitro Gas	0-300KG		
	0-300KG		
41mm Foam Cell	Constant 300kg		
Foam Cell Front	0-300KG		
Adjustable Rear	Constant 300kg		
2 x Leaf Sr 1 x Urethan			

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



HOLDEN JACKAROO, MONTEREY 5/92-98 & 9/98-04 UBS 25, 26, 69, 73 (INC WIDE BODY)

FRONT SUSPENSION

FRUNT SUSP	ENSIO		ESTIMATE	:D LIF I: 40 mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABS	ORBERS					
FC42019B	2	41mm Foam Cell Shock		Suits up to 40mm Lift		
TORSION BA	RS					
4WTB-1549	1	Replacement Torsion Bars		29.3mm/1220mm		
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained						

REAR SUSPENSION

SHOCK ABS	ORBERS			
FC41200	2	41mm Foam Cell Shock	Suits up to 40mm Lift	
BM401200	2	40mm 9 Stage Adjustable	Suits up to 40mm Lift	
COIL SPRINGS				
TDC267	2	0-300kg Load		
TDC267H	2	CONSTANT 300Kg Load	40mm Lift Suit UBS25, 69	
TDC267HH	2	CONSTANT 500Kg Load		
TDC267H	2	0-300kg Load	40mm Lift	
TDC267HH	2	CONSTANT 300Kg Load	Suit UBS26, 73 Wide Body	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW959	2	Suits Top Front Pin		Pin Style Bushing	
412772	1	Suits Bottom Front Eye		Eyering Bushing	

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS	
41mm Foam Cell	ANY			
Foam Cell Front Adjustable Rear	ANY			
2 x Coil Sp	Includes prings 4 x Shocks	ISSI		





HOLDEN RODEO 1/81-88 KB4, KBD4

FRONT SUSPENSION **ESTIMATED LIFT: 40 mm** PART NO. QTY DESCRIPTION **RRP inc GST** NOTES **TORSION BARS** 4WTB-1536 26mm/927mm (1/81-83 ONLY) 1 **Replacement Torsion Bars** 4WTB-1546 1 **Replacement Torsion Bars** 26mm/926mm (83-88 ONLY) Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained REAR SUSPENSION SHOCK ABSORBERS BD1382T 2 35mm Nitrogen Gas Shock FC41382 2 Suits OE Height 41mm Foam Cell Shock BM401382 2 40mm 9 Stage Adjustable BD1388T 2 35mm Nitrogen Gas Shock FC41388 2 41mm Foam Cell Shock Suits 40mm Lift 2 BM401388 40mm 9 Stage Adjustable LEAF SPRINGS FS113 2 0-300kg Load 40mm Lift FS113H 40mm Lift 2 CONSTANT 300Kg Load 40mm Lift FS113HM 2 CONSTANT 500Kg Load **COMPONENTS** TDUK-004 1 Urethane Shackle Bushing Kit 2 TDUB-006 U-Bolt Kit **TDGS-386** 1 Greasable Shackle Kit TDGP-668 1 Greasable Pin Kit

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK

4047022Suits Top & Bottom Rear EyeEye	Eyering Bushing
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COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	FS113		Includes
Nitro Gas Rear	FS113H		2 x Leaf Springs 2 x Rear Shocks 1 x Urethane Kit
	FS113		2 x U-Bolt Kits
Foam Cell Rear	FS113H		
	FS113HM		
	FS113		
Adjustable Rear	FS113H		© © © 9≣9
	FS113HM		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



RODEO 8/88-03 TFS17, 54,55, (G1,G3,G6,R7) TFS25, 77 (R9)



FRONT SUSPENSION

HOLDEN

FRONT SUSP	PENSION ESTIMATED LIFT: 40 mm			ED LIFT: 40 mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
BD2057T	2	35mm Nitrogen Gas Shock		Suits up to 40mm Lift		
TORSION B	ARS					
4WTB-1548	1	Replacement Torsion Bars		26mm/997mm - 36mm Spline		
4WTB-1566	1	Replacement Torsion Bars		27mm/998mm - 33mm Spline		
Check Spline & Diameter prior to ordering						
Adjust Tors	ion bars a	fter fitting shocks - Ensure a mi	inimum of 60mm	Droop is Maintained		

REAR SUSPENSION

SHOCK ABSORBERS					
BD1382T	2	35mm Nitrogen Gas Shock			
FC41382	2	41mm Foam Cell Shock		Suits OE Height	
BM401382	2	40mm 9 Stage Adjustable			
BD1388T	2	35mm Nitrogen Gas Shock			
FC41388	2	41mm Foam Cell Shock		Suits 40mm Lift	
BM401388	2	40mm 9 Stage Adjustable			
LEAF SPRINC	GS				
Check N	No. of Leav	es - Rare special editions have	e heavier leaf pao	cks from factory	
FS113	2	0-300kg Load		40mm Lift	
FS113H	2	CONSTANT 300Kg Load		40mm Lift	
FS113HM	2	CONSTANT 500Kg Load		40mm Lift	
COMPONENTS					
TDUK-065	1	Urethane Shackle Bushing Kit			
TDUB-005	2	U-Bolt Kit			
TDGS-386	1	Greasable Shackle Kit			
TDGP-668	1	Greasable Pin Kit			

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin	Pin Style Bushing	
412772	1	Suits Bottom Front Eye	Eyering Bushing	
404702 2 Suits Top & Bottom Rear Eye Eyering Bushing				



HOLDEN RODEO 8/88-03

TFS17, 54,55 (G1,G3,G6,R7) TFS25, 77 (R9)

COMPLETE KIT	PRICE REFER		
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
35mm Nitro Gas	FS113 0-300KG Spring		
Includes 2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	FS113H CONSTANT 300KG Spring		
Nitro Gas Front Foam Cell Rear	FS113 0-300KG Spring		
Includes 2x Front Shocks 2x Rear Shocks 2x Leaf Springs	FS113H CONSTANT 300KG Spring		
1x Urethane Kit 2x U-Bolt Kits	FS113HM CONSTANT 500KG Spring		
Nitro Gas Front Adjustable Rear	FS113 0-300KG Spring		
Includes 2x Front Shocks 2x Rear Shocks	FS113H CONSTANT 300KG Spring		
2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	FS113HM CONSTANT 500KG Spring		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



HOLDEN RODEO & COLORADO 2/03-2012 RA-RC



ESTIMATED LIFT: 45 mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
FC42019B	2	41mm Foam Cell Shock		Suits up to 45mm Lift		
TORSION BARS						
4WTB-1559	1	Replacement Torsion Bars		30mm/1145mm		
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained						

REAR SUSPENSION

SHOCK ABSORBERS				
BD1382T	2	35mm Nitrogen Gas Shock		
FC41382	2	41mm Foam Cell Shock	Suits OE Height	
BM401382	2	40mm 9 Stage Adjustable		
BD1388T	2	35mm Nitrogen Gas Shock		
FC41388	2	41mm Foam Cell Shock	Suits 45mm Lift	
BM401388	2	40mm 9 Stage Adjustable		
LEAF SPRINC	GS			
FS213	2	0-300kg Load	45mm Lift	
FS213H	2	CONSTANT 300Kg Load	45mm Lift	
COMPONEN	TS			
TDUK-065	1	Urethane Shackle Bushing Kit		
TDUB-039	2	U-Bolt Kit		
TDGS-386	1	Greasable Shackle Kit		
TDGP-668	1	Greasable Pin Kit		
AIR ASSIST BAGS				
TDAA-103	1	Bellows bag kit	Suits 45mm Lift	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW959	2	Suits Top Front Pin	Pin Style Bushing		
412772	1	Suits Bottom Front Eye	Eyering Bushing		
404702	2	Suits Top & Bottom Rear Eye	Eyering Bushing		



HOLDEN RODEO & COLORADO 2/03-2012 RA-RC

COMPLETE KIT SHOCK CHOICE	PRICE REFE	CONTENTS
Foam Cell Front Nitro Gas Rear <u>Includes</u> 2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	FS213 0-300KG Spring	
41mm Foam Cell Includes 2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	FS213 0-300KG Spring FS213H CONSTANT 300KG Spring	
Foam Cell Front Adjustable Rear Includes 2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	FS213 0-300KG Spring FS213H CONSTANT 300KG Spring	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



HOLDEN COLORADO 07/12 On RG, MMU142, GM1700



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	ED LIFT: 40mm		
PART NO.	QTY	QTY DESCRIPTION RR		NOTES		
SHOCK ABS	ORBERS					
FC404200	2	40mm Foam Cell Strut				
BM404200	2	40mm Adjustable Strut		9 Stage Adjustable		
COIL SPRING	GS					
TDC270	2	40mm Lift Spring		Petrol/Diesel/Bar		
TDC974	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch		
COMPLETE	STRUT A	SSEMBLY				
HOL-001	2	BM404200/TDC270		Petrol/Diesel/Bar		
HOL-002	2	BM404200/TDC974		Petrol/Diesel/Bar/Winch		
HOL-003	2	FC404200/TDC270		Petrol/Diesel/Bar		
HOL-004	2	FC404200/TDC974		Petrol/Diesel/Bar/Winch		
REPLACEME	REPLACEMENT STRUT TOP - Strut top special info sheet at toughdog.com.au					
TOY-1081	2	Strut Top		Replacement Strut Top		

REAR SUSPENSION

SHOCK ABS	SHOCK ABSORBERS				
BD1382T	2	35mm Nitrogen Gas Shock		Suits Up to 40mm Lift	
FC41382	2	41mm Foam Cell Shock		Suits Up to 40mm Lift	
BM401382	2	40mm 9 Stage Adjustable		Suits Up to 40mm Lift	
LEAF SPRINC	<u>as</u>				
FS214C	2	0-300kg Load		40mm Lift	
FS214L	2	CONSTANT 300Kg Load		40mm Lift	
FS214LL	2	CONSTANT 500Kg Load		40mm Lift	
COMPONENT	TS				
TDUK-071	1	Urethane Shackle Bushing Kit			
TDUB-016	2	U-Bolt Kit			
TDGS-391	1	Greasable Shackle Kit			
TDGP-668	1	Greasable Pin Kit			
TDSK-021	1	Handbrake Relocation kit		Req'd for MY17 vehicles	
Handbrake F	Handbrake Relocation kit is required for all vehicles MY17 onwards (06/16 release onward)				
AIR ASSIST BAGS					
TDAA-104	1	Bellows bag kit		Suits 40mm Lift	
TDAA-118	1	Bellows bag kit		Suits standard height ONLY	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TOY-1081	1	Replacement Strut Top		Available As Complete Unit Only
ADJ300/40	1	Suits Bottom Front Eye		Eyering Bonded Bushing
404702 2 Suits Top & Bottom Rear Eyering Ey				Eyering Bushing



Note: Kit price reference does not include handbrake relocation kit. Please add to kit for MY17 on vehicles

COMPLETE KIT PRICE REFERENCE SHOCK CHOICE SPRING CHOICE **RRP inc GST** CONTENTS **FS214C** Foam Cell (Foam Front Gas Rear) **Struts Require** Assembly **FS214C** Includes (Foam Cell All) 2x Front Struts 2x Rear Shocks **FS214L 2x Front Coils CONSTANT 300KG** 2x Leaf Springs **1x Urethane Kit** FS214LL 2x U-Bolt Kits **CONSTANT 500KG FS214C** (Foam Front Gas Rear) Foam Cell **Complete Assembly FS214C** Struts (Foam Cell All) Includes 2x Front Strut Assy FS214L **2x Rear Shocks CONSTANT 300KG** 2x Leaf Springs 1x Urethane Kit FS214LL 2x U-Bolt Kits **CONSTANT 500KG** 40mm Adjustable **FS214C** 0-300KG **Struts Require** Assembly Includes **FS214L 2x Front Struts CONSTANT 300KG 2x Rear Shocks 2x Front Coils** 2x Leaf Springs FS214LL 1x Urethane Kit **CONSTANT 500KG** 2x U-Bolt Kits **FS214C** 40mm Adjustable 0-300KG **Complete Assembly Struts** Includes **FS214L** 2x Front Strut Assy **CONSTANT 300KG 2x Rear Shocks** 2x Leaf Springs

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

P: (02) 9672 8899 | F: (02) 9672 8099

FS214LL

CONSTANT 500KG

1x Urethane Kit

2x U-Bolt Kits



HOLDEN

RG, MMU142, GM1700

COLORADO

07/12 On

HOLDEN COLORADO 7/TRAILBLAZER 12/12 On ALL MODELS



FRONT SUSPENSION ESTIMATED LIFT: 40mm PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS FC404200 2 41mm Foam Cell Strut BM404200 2 40mm Adjustable Strut 9 Stage Adjustable **COIL SPRINGS** TDC270 Petrol/Diesel/Bar 2 40mm Lift Spring TDC974 Petrol/Diesel/Bar/Winch 2 40mm Lift Spring COMPLETE STRUT ASSEMBLY HOL-001 2 BM404200/TDC270 Petrol/Diesel/Bar 2 HOL-002 BM404200/TDC974 Petrol/Diesel/Bar/Winch HOL-003 2 FC404200/TDC270 Petrol/Diesel/Bar HOL-004 2 FC404200/TDC974 Petrol/Diesel/Bar/Winch **REPLACEMENT STRUT TOP** TOY-1081 2 Strut Top **Replacement Strut Top** REAR SUSPENSION SHOCK ABSORBERS BD1125T Suits Up to 40mm Lift 2 35mm Nitrogen Gas Shock FC41125 2 41mm Foam Cell Shock Suits Up to 40mm Lift BM401125 2 40mm 9 Stage Adjustable Suits Up to 40mm Lift **COIL SPRINGS** TDC271 2 40mm Lift 0-300kg Load TDC271H 2 CONSTANT 300Kg Load 40mm Lift AIR ASSIST BAGS **TDAA-005** 1 Coil insert bag kit Suits 40mm Lift **TDAA-013** 1 Coil insert bag kit Suits standard height ONLY

REPLACEMENT BUSHINGS

QUANTITY PE	r sho	СК			
TOY-1081	1	Replacement Strut Top	Available As Complete Unit Only		
ADJ300/40	1	Suits Bottom Front Eye	Eyering Bonded Bushing		
TW040/14	1	Suiits Rear Bottom Eye	Eyering Bush		
TW959	2	Suits Rear Top Pin	Pin Style Bushing		
COMPLETE KI	Γ PRI	CE REFERENCE	Front Struts available as Complete Assembly		
SHOCK CHOICE	SPI	RING CHOICE RRP inc GST	CONTENTS		
41mm Foam Cell					
Note: To use gas rear		Any			
	Any	Any Complete Assy)			
Note: To use gas rear shock for comfort		-			

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



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FRONT SUSPENSION

FRONT SUSPI	ENSIO	N	ESTIMATED LIFT: 45 mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
FC42059B	2	41mm Foam Cell Shock Suits up to 45mm Lift			
TORSION BARS					
4WTB-1725 1 Replacement Torsion Bars 27.5mm/1275mm					
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained					

REAR SUSPENSION

SHOCK ABSORBERS					
FC41120B	2	41mm Foam Cell Shock		Suits OE Height	
BM401120	2	40mm 9 Stage Adjustable			
FC41121B	2	41mm Foam Cell Shock		Suits 45mm Lift	
BM401121	2	40mm 9 Stage Adjustable	0mm 9 Stage Adjustable		
COIL SPRINGS					
TDC680	2	0-300kg Load		45mm Lift	
TDC632SL	2	CONSTANT 300Kg Load		45mm Lift	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
402267	2	Suits Top Front Pin	Pin Style Bushing	
402267	2	Suits Top Rear Pin	Pin Style Bushing	
ADJ00191	1	Suits Bottom Rear Eye	Eyering Bushing	
412772	1	Suits Bottom Front Eye	Eyering Bushing	

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	Any		
Foam Cell Front Adjustable Rear	Any		
Includes 2 x Coil Springs 4 x Shocks			IS S I

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ISUZU D-MAX 04/08-12 MY09-MY11



FRONT SUSPENSION

FRONT SUSPENSION ESTIM				D LIFT: 45 mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
FC42019B	2	41mm Foam Cell Shock	41mm Foam Cell Shock Suits up to 45mm Lift			
TORSION BARS						
4WTB-1559 1 Replacement Torsion Bars 30mm/1145mm						
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained						

REAR SUSPENSION

SHOCK ABSORBERS				
BD1382T	2	35mm Nitrogen Gas Shock		
FC41382	2	41mm Foam Cell Shock		Suits OE Height
BM401382	2	40mm 9 Stage Adjustable		
BD1388T	2	35mm Nitrogen Gas Shock		
FC41388	2	41mm Foam Cell Shock		Suits 45mm Lift
BM401388	2	40mm 9 Stage Adjustable		
LEAF SPRINC	gs			
FS213	2	0-300kg Load		45mm Lift
FS213H	2	CONSTANT 300Kg Load		45mm Lift
COMPONEN	TS			
TDUK-065	1	Urethane Shackle Bushing Kit		
TDUB-039	2	U-Bolt Kit		
TDGS-386	1	Greasable Shackle Kit		
TDGP-668	1	Greasable Pin Kit		
AIR ASSIST E	BAGS			
TDAA-103	1	Bellows bag kit		Suits 45mm Lift

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin		Pin Style Bushing
412772	1	Suits Bottom Front Eye		Eyering Bushing
404702 2 Suits Top & Bottom Rear Eye				Eyering Bushing



ISUZU D-MAX 4/08-12 MY09-MY11

COMPLETE KIT SHOCK CHOICE	PRICE REFE	RENCE RRP inc GST	CONTENTS
Foam Cell Front Nitro Gas Rear <u>Includes</u> 2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	FS213 0-300KG Spring		
41mm Foam Cell Includes 2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	FS213 0-300KG Spring FS213H CONSTANT 300KG Spring		
Foam Cell Front Adjustable Rear Includes 2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	FS213 0-300KG Spring FS213H CONSTANT 300KG Spring		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ISUZU D-MAX 05/12 On TFS85, V-CROSS, MY12



FRONT SUSPENSION ESTIMATED LIFT: 40mm PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS FC404200 2 40mm Foam Cell Strut BM404200 2 40mm Adjustable Strut 9 Stage Adjustable **COIL SPRINGS** TDC270 Petrol/Diesel/Up to Alloy Bar 2 40mm Lift Spring TDC974 2 Petrol/Diesel/Bar 40mm Lift Spring TDC974H Petrol/Diesel/Bar/Winch 2 40mm Lift Spring COMPLETE STRUT ASSEMBLY HOL-001 2 BM404200/TDC270 Petrol/Diesel/Up to Alloy Bar HOL-002 2 BM404200/TDC974 Petrol/Diesel/Steel Bar HOL-005 2 Petrol/Diesel/Bar/Winch BM404200/TDC974H HOL-003 2 FC404200/TDC270 Petrol/Diesel/Up to Alloy Bar HOL-004 2 FC404200/TDC974 Petrol/Diesel/Steel Bar FC404200/TDC974H Petrol/Diesel/Bar/Winch HOL-006 2 **REPLACEMENT STRUT TOP** TOY-1081 Strut Top **Replacement Strut Top** 2 REAR SUSPENSION SHOCK ABSORBERS BD1382T 35mm Nitrogen Gas Shock Suits Up to 40mm Lift 2 FC41382 2 41mm Foam Cell Shock Suits Up to 40mm Lift 2 BM401382 Suits Up to 40mm Lift 40mm 9 Stage Adjustable LEAF SPRINGS FS214C 2 0-300kg Load 40mm Lift FS214L 2 40mm Lift CONSTANT 300Kg Load FS214LL 2 CONSTANT 500Kg Load 40mm Lift **COMPONENTS TDUK-071** 1 Urethane Shackle Bushing Kit **TDUB-016** 2 **U-Bolt Kit TDGS-391** 1 Greasable Shackle Kit **TDGP-668** 1 Greasable Pin Kit TDSK-021 1 Handbrake Relocation kit Req'd for up to MY15.5 vehicles Handbrake Relocation kit is required for all vehicles to MY15.5 (04/16 release) Not req'd for 04/16 onward. **AIR ASSIST BAGS TDAA-104** 1 Bellows bag kit Suits 40mm Lift **TDAA-118** 1 Bellows bag kit Suits standard height ONLY

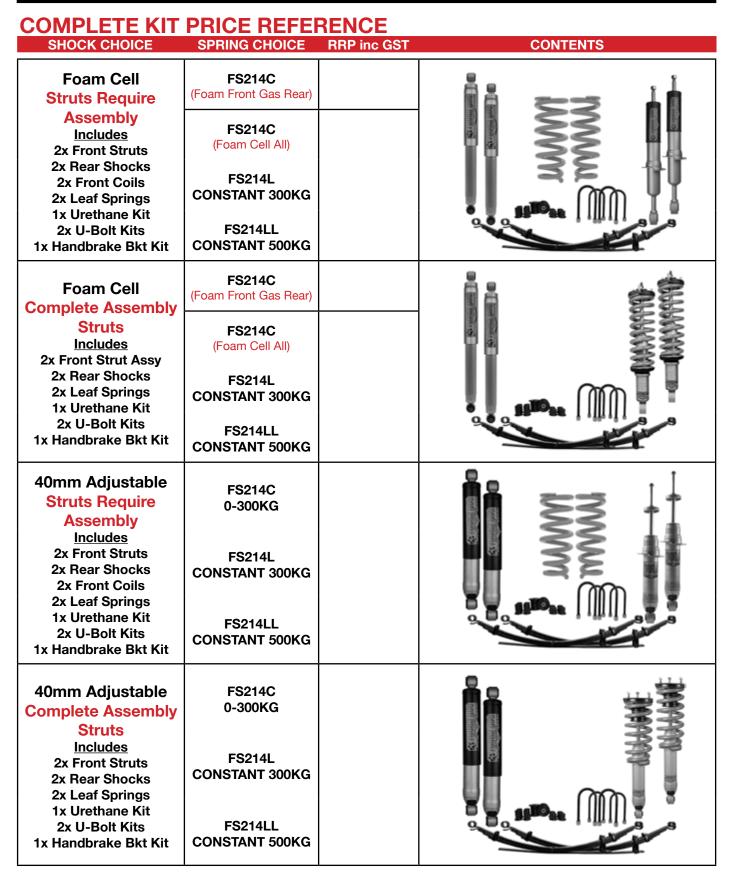
REPLACEMENT BUSHES (QUANTITY PER SHOCK)					
TOY-1081 1 Replacement Strut Top Available As Complete Unit Onl					
ADJ300/40	1	Suits Bottom Front Eye		Eyering Bonded Bushing	
404702 2 Suits Top & Bottom Rear Eyering Eyering Bushing					

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



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Note: Kit price reference includes handbrake relocation kit. Please remove from kit for MY15.5 on vehicles



All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

P: (02) 9672 8899 | F: (02) 9672 8099



ISUZU

TFS85, V-CROSS, MY12

D-MAX

05/12 On

ISUZU MU-X 8/14 On MY13 On



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	ESTIMATED LIFT: 40mm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
FC404200	2	40mm Foam Cell Strut			
BM404200	2	40mm Adjustable Strut		9 Stage Adjustable	
COIL SPRII	VGS				
TDC270	2	40mm Lift Spring		Petrol/Diesel/Up to Alloy Bar	
TDC974	2	40mm Lift Spring		Petrol/Diesel/Bar	
TDC974H	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch	
COMPLETE	E STRUT A	ASSEMBLY			
HOL-001	2	BM404200/TDC270		Petrol/Diesel/Up to Alloy Bar	
HOL-002	2	BM404200/TDC974		Petrol/Diesel/Steel Bar	
HOL-005	2	BM404200/TDC974H		Petrol/Diesel/Bar/Winch	
HOL-003	2	FC404200/TDC270		Petrol/Diesel/Up to Alloy Bar	
HOL-004	2	FC404200/TDC974		Petrol/Diesel/Steel Bar	
HOL-006	2	FC404200/TDC974H		Petrol/Diesel/Bar/Winch	
REPLACEN	REPLACEMENT STRUT TOP				
TOY-1081	2	Strut Top		Replacement Strut Top	

REAR SUSPENSION

SHOCK ABSORBERS				
BD1125T	2	35mm Nitrogen Gas Shock		Suits Up to 40mm Lift
FC41125	2	41mm Foam Cell Shock		Suits Up to 40mm Lift
BM401125	2	40mm 9 Stage Adjustable		Suits Up to 40mm Lift
COIL SPRINGS				
TDC272	2	0-300kg Load		40mm Lift
TDC272H	2	CONSTANT 300Kg Load	CONSTANT 300Kg Load	
AIR ASSIST E	AIR ASSIST BAGS			
TDAA-005	1	Coil insert bag kit		Suits 40mm Lift
TDAA-013	1	Coil insert bag kit		Suits standard height ONLY

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TOY-1081	1	Replacement Strut Top	Available As Complete Unit Only	
ADJ300/40	1	Suits Bottom Front Eye	Eyering Bonded Bushing	
TW040/14	1	Suiits Rear Bottom Eye	Eyering Bush	
TW959	2	Suits Rear Top Pin	Pin Style Bushing	



ISUZU MU-X 8-14 On MY13 On

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly Includes	ANY (Foam Front Gas Rear)		
4 x Coil Springs 4 x Shocks	ANY (Foam Cell All)		ISSE
Foam Cell Complete Assembly Struts	ANY (Foam Front Gas Rear)		www.
Includes 2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks	ANY (Foam Cell All)		
40mm Adjustable Struts Require Assembly Includes 4 x Coil Springs 4 x Shocks	ANY		
40mm Adjustable Complete Assembly Struts Includes 2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks	ANY		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



JEEP CHEROKEE 4/94-01 XJ Limited, Sport

Note: Transmission spacer fitting instructions available at toughdog.com.au



ESTIMATED LIFT: 35 mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC41063	2	41mm Foam Cell Shock		Suits OE Height
BM401063	2	40mm 9 Stage Adjustable		
FC41068	2	41mm Foam Cell Shock		Suits 35mm Lift
BM401068	2	40mm 9 Stage Adjustable		
COIL SPRING	as			
TDC333	2	35mm Lift		Petrol/Diesel/Bar
TDC352	2	35mm Lift	35mm Lift Petrol/Diesel/Bar/Win	
STEERING D	AMPERS			
SS5922-P/S	1	Return to Centre Damper		Power Steering
SV5922	1	9 Stage Adjustable Damper		

REAR SUSPENSION

SHOCK ABS	ORBERS			
FC41241	2	41mm Foam Cell Shock	1mm Foam Cell Shock	
BM401241	2	40mm 9 Stage Adjustable		Suits OE Height
FC41249	2	41mm Foam Cell Shock		Suits 35mm Lift
BM401249	2	40mm 9 Stage Adjustable		
LEAF SPRING	GS			
FS025H	2	0-300kg Load		35mm Lift
COMPONEN	TS			
TDUK-027	1	Urethane Shackle Bushes		
TDUB-027	2	U-bolt Kit		
TDSP-002	1	Transmission Spacer		

REPLACEMENT BUSHINGS

QUANTITY P	PER SHO	CK		
TW959	2	Suits Top Front Pin		Pin Style Bushing
404702	1	Suits Bottom Rear Eye		Eyering Bushing
Bar Din Style Pushings are not User Serviceble Contact (Way Suspension for Penlagement Service				

Bar Pin Style Bushings are not User Servicable - Contact 4Way Suspension for Replacement Service

COMPLETE KIT PRICE REFERENCE

	SFILING OFFICIOL	
41mm Foam Cell	ANY	
9 Stage Adjustable	ANY	
	Includes	
2 x Coil Sp	rings 4 x Shocks	5
2 x Leaf Sp	orings 2 x U-Bolts	;
1 x Urethane kit	1 x Transmission	Spacer









ESTIMATED LIFT: 30mm FRONT SUSPENSION PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS FC41068 2 41mm Foam Cell Shock BM401068 2 40mm Adjustable Shock 9 Stage Adjustable **COIL SPRINGS** TDC358 30mm Lift-ZG 4/96-99 ONLY 2 40mm Lift Spring **TDC360** 2 40mm Lift Spring 30mm Lift-WG, WJ 6/99-05 ONLY STEERING DAMPERS SS5922-P/S Return to Centre Damper 1 ZG 4/96-99 ONLY SV5922 1 9 Stage Adjustable Damper SS5924-P/S 1 Return to Centre Damper WG, WJ 6/99-05 ONLY SV5924 1 9 Stage Adjustable Damper

REAR SUSPENSION

SHOCK ABS	ORBERS		
FC41444	2	41mm Foam Cell Shock	ZG 4/96-99 ONLY
BM401444	2	40mm 9 Stage Adjustable	Suits up to 30mm Lift
FC41190	2	41mm Foam Cell Shock	WG, WJ 6/99-05 ONLY
BM401190	2	40mm 9 Stage Adjustable	Suits up to 30mm Lift
COIL SPRING	as 🛛		
TDC359	2	0-300kg Load	30mm Lift-ZG 4/96-99 ONLY
TDC361	2	0-300kg Load	30mm Lift-WG, WJ 6/99-05 ONLY

REPLACEMENT BUSHINGS

QUANTITY P	ER SHO	CK		
TW959	2	Suits Top Front Pin		Pin Style Bushing
404702	1	Suits Top Rear Eye (ZG)		Eyering Bushing
Bar Pin Style Bushings are not User Servicable - Contact 4Way Suspension for Benlacement Service				

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	Any		
9 Stage Adjustable	Any		
4 x Coil Sp	Includes rings 4 x Shocks	3	<u>i s</u> sst

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



JEEP WRANGLER 10/96-07 ΤJ

Note: Transmission spacer fitting instructions available at toughdog.com.au



FRONT SUSPENSION

FRONT SUSP	ENSIC)N		ESTIMATE	ED LIFT: 45mm
PART NO.	QTY	DESCR	IPTION	RRP inc GST	NOTES
SHOCK ABS	ORBER	S			
BD1063T	2	35mm Nitro Gas	Shocks		Suits OE Height
BM401063	2	40mm Adjustable	e Shock		
BD1068T	2	35mm Nitro Gas	Shocks		Suits 45mm Lift
BM401068	2	40mm Adjustable	e Shock		
COIL SPRIN	GS				
TDC354	2	40mm Lift Spring	9		Suits up to Bullbar (45mm Lift)
STEERING D	AMPER	S			
SS5922-P/S	1	Return to Centre	Damper		Power Steering
SV5922	1	9 Stage Adjustat	ole Damper		
TRANSMISS	ION SPA	CERS		•	•
TDSP-001	1	Transmission Sp	acer		Man & Auto - 10/96-03 ONLY
TDSP-005	1	Transmission Sp	acer		Auto - 03-07 ONLY
TDSP-006	1	Transmission Sp	acer		Manual - 03-07 ONLY
REAR SUSPE	NSION	J			
SHOCK ABS					
BD1443T	2			1	
BM401443	2	40mm Adjustabl	le Shock		Suits OE Height
BD1461T	2	35mm Nitro Gas	Shocks		
BM401461	2	40mm Adjustabl	le Shock		Suits 45mm Lift
COIL SPRIN	ĠS				•
TDC355	2	0-300kg Load			45mm Lift
REPLACEME	NT BU	SHINGS			
QUANTITY P					
TW959	2	Suits Top Front F	Pin		Pin Style Bushing
Bar Pin Style Bus	shings are	not User Servic	able - Contact 4	Way Suspensio	n for Replacement Service
SHOCK & SPRING		SPACER	RRP inc GST		CONTENTS
					CONTENTO
35mm Nitro Ga	s 📙	TDSP-001			*
Any Spring		TDSP-005		. 6	ā 🛓
, , .		TDSP-006		ā 🛛	
		TDSP-001			
9 Stage Adjustat	ole 📃	TDSP-005		A M	3500
Any Spring		TDSP-006		Ĭ	3838
	il Springs	udes	I	NAM N	







FRONT SUSPENSION

ESTIM	ATED	LIFT:	40 mn	n

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK AB	SORBERS	6		
BM401069	2	40mm Adjustable Shock		Suits up to 40mm Lift
COIL SPRI	VGS			•
TDC331	2	40mm Lift Spring		Petrol SWB - Up to bullbar
TDC332	2	40mm Lift Spring		Petrol SWB - Bullbar & Winch
TDC337	2	40mm Lift Spring		Petrol LWB - Up To Bullbar
TDC338	2	40mm Lift Spring		Petrol LWB - Bullbar & Winch
TDC332	2	40mm Lift Spring		Diesel SWB - Up to Bullbar
TDC338	2	40mm Lift Spring		Diesel SWB - Bullbar & Winch
TDC338	2	40mm Lift Spring		Diesel LWB - Up to Bullbar
TDC342	2	40mm Lift Spring		Diesel LWB - Bullbar & Winch
STEERING	DAMPER	S		
SV5926	1	9 Stage Adjustable Damper		instructions at toughdog.com.au
PANHARD	RODS			
TDPR-017	1	Adjustable Panhard Rod		
REAR SUSPE				
	CODDEDO			

SHOCK ABSORBERS				
BM401463	2	2 40mm 9 Stage Adjustable Shock Suits 40mm Lift		
COIL SPRINGS				
TDC340	2	0-300kg Load		40mm Lift (suits SWB only)
TDC339	2	CONSTANT 300Kg Load SWB		40mm Lift (also 0-300kg for LWB)
TDC341	2	CONSTANT 300Kg Load LWB		40mm Lift

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin	Pin Style Bushing	
4W-SPF420-04 1 Suits Bottom Front Eyering Eyering Bushing				
Bar Pin Style Bushings (rear) are not User Servicable - Contact 4Way Suspension for Replacement Service				

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
9 Stage Adjustable	Any		
<u>Includes</u> 4 x Coil Springs 4 x Shocks			

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



JEEP WRANGLER 08/18 On JL



FRONT SUSPENSION

FRONT SUSPENSION		ESTIMATE	D LIFT: 50 mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABS	ORBERS				
FC43028	2	40mm Foam Cell Shock		Suits up to 50mm Lift	
BM403028	2	40mm 9 Stage Adjustable Shock		Suits up to 50mm Lift	
COIL SPRING	GS				
TDC1018	2	40mm Lift Spring		Diesel LWB - Up to Bullbar	
TDC1019	2	40mm Lift Spring		Diesel LWB - Bullbar & Winch	
STEERING DAMPERS					
SV5929	1	9 Stage Adjustable Damper		instructions at toughdog.com.au	
PANHARD RODS					
TDPR-022	1	Adjustable Panhard Rod			

REAR SUSPENSION

SHOCK ABSORBERS				
FC43029	2	40mm Foam Cell Shock		Suits 50mm Lift
BM43029	2	40mm 9 Stage Adjustable Shock		Suits 50mm Lift
COIL SPRINGS				
TDC1020	2	0-150kg Load		50mm Lift
TDC1021	2	CONSTANT 150-300Kg Load		50mm Lift

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	Any		
9 Stage Adjustable	Any		
4 x Coil Sp	Includes rings 4 x Shocks		! • ≥≤≤≤• !





COMING SOON IN

2020!



FRONT SUSPENSION		N	ESTIMATED LIFT:			
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
	2	41mm Foam Cell Shock		Suits up to 50mm Lift		
	2	40mm 9 Stage Adjustable Shock		Suits up to 50mm Lift		
COIL SPRING	GS					
	2	40mm Lift Spring		Diesel LWB - Up to Bullbar		
	2	40mm Lift Spring		Diesel LWB - Bullbar & Winch		
STEERING DAMPERS						
	1	9 Stage Adjustable Damper		instructions at toughdog.com.au		
PANHARD RODS						
	1	Adjustable Panhard Rod				

REAR SUSPENSION

SHOCK ABSORBERS					
	2	41mm Foam Cell Shock		Suits 50mm Lift	
	2	40mm 9 Stage Adjustable Shock		Suits 50mm Lift	
COIL SPRINC	COIL SPRINGS				
	2	0-150kg Load		50mm Lift	
	2	CONSTANT 150-300Kg Load		50mm Lift	

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	Any		
9 Stage Adjustable	Any		
4 x Coil Sp	Includes rings 4 x Shocks	.≶≷≷ ≥ €.∥	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

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:TOUGH DOG

LAND ROVER 80, 88 SWB, 109 LWB 53-83



SERIES I, II, IIA & III

FRONT SUSP	ENSIO	Ν	ESTIMATE	D LIFT: No Springs Avail.	
PART NO.	QTY DESCRIPTION		RRP inc GST	NOTES	
SHOCK ABSORBERS					
BD2000T	2	35mm Nitro Gas Shocks		Suits up to 50mm Lift	
FC42000	2	41mm Foam Cell Shocks Suits up to 50mm Lift		Suits up to 50mm Lift	
STEERING D	AMPERS	3			
EXT5000	1	H/Duty Steering Damper		Suits SI, II, IIA & III	
SS5000-M/S	1	Return to Centre Damper		Suits Series I ONLY	
SV5000	1	9 Stage Adjustable Damper		Suits SII, IIA, III ONLY	

REAR SUSPENSION

SHOCK ABSORBERS				
BD3005T	2	35mm Nitro Gas Shocks		Suits '53-83 SI, II, IIA, III SWB
FC43005	2	41mm Foam Cell Shock		And '53-58 SI LWB
BD1399T	2	35mm Nitro Gas Shocks		Suits '58-83 SII. III LWB
FC41399	2	41mm Foam Cell Shock		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
4W-SPF390	2	Suits Top & Bottom Front Eye		Eye Ring Bushing	
4W-SPF390	2	Suits Top & Bottom Rear Eyering		Eyering Bushing for #3005 shocks	
4W-SPF390	1	Suits Top Eye Mount		Eyering Busing for #1399 shocks	
TW959	2	Suits Bottom Rear Pin Mount		Pin Bushing for #1399 shocks	





LAND ROVER DEFENDER 11/84-91 110 COUNTY ONLY

FRONT SUSPENSION ESTIMATED LIFT: 30 mm PART NO. QTY DESCRIPTION RRP inc GST NOTES SHOCK ABSORBERS FC41049 2 41mm Foam Cell Shocks Suits up to 30mm Lift 2 BM401049 40mm Adjustable Shock Suits up to 30mm Lift BMX1049/2 2 Suits up to 30mm Lift 45mm Adjustable Shock **TDR1049B** 2 53mm 'Ralph' Shock Suits up to 30mm Lift **COIL SPRINGS** TDC511 2 Suits Petrol with Bar 30mm Lift Spring TDC513 2 30mm Lift Spring Suits Diesel with Bar TDC508H 2 30mm Lift Spring Suits All with bar & Winch STEERING DAMPERS EXT5009 H/Duty Steering Damper 1 SS5009-P/S 1 Return to Centre Damper SV5009 1 9 Stage Adjustable Damper PANHARD RODS TDPR-002 Panhard Rod (14mm Sleeve) Up to Chassis #2A626645 1 TDPR-018 1 Panhard Rod (16mm Sleeve) Up to Chassis #2A626646

REAR SUSPENSION

SHOCK ABSORBERS					
FC41397	2	41mm Foam Cell Shocks		Suits up to 30mm Lift	
BM401397	2	40mm Adjustable Shock		Fit this part number if the lower	
BMX1397/2	2	45mm Adjustable Shock		rubber bushes are conical in	
TDR1397B	2	53mm 'Ralph' Shock	53mm 'Ralph' Shock shape & fit into a n		
FC41398	2	41mm Foam Cell Shocks		Suits up to 30mm Lift	
BM401398	2	40mm Adjustable Shock		Fit this part number if the lower	
BMX1398/2	2	45mm Adjustable Shock		rubber bushes are flat & approx. 45mm in diameter	
TDR1398	2	53mm 'Ralph' Shock	53mm 'Ralph' Shock		
COIL SPRINGS					
TDC512	2	0-300kg Load		30mm Lift	
TDC512HH	2	CONSTANT 300Kg Load 30mm Lift		30mm Lift	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW957	4	Suits Top & Bottom Front Pin			
TW967	2	Suits Bottom Rear Pin	Pin Style Bushing #1397 Shocks		
415024	1	Suits Top Rear Eye	Eyering Bushing #1397 Shocks		
ADJ00191	1	Suits Top Rear Eye	Eyering Bushing #1398 Shocks		
TW957	2	Suits Bottom Rear Pin	Pin Style Bushing #1398 Shocks		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



LAND ROVER DEFENDER 92-16 On 90, 110, 130 Series



FRONT SUSPENSION ESTIMATED LIFT: 30mm PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS FC41049 2 41mm Foam Cell Shocks Suits up to 30mm Lift BM401049 2 40mm Adjustable Shock Suits up to 30mm Lift BMX1049/2 2 45mm Adjustable Shock Suits up to 30mm Lift **TDR1049B** 2 53mm 'Ralph' Shock Suits up to 30mm Lift **COIL SPRINGS** TDC505 2 Suits 90 S Petrol with Bar 30mm Lift Spring Suits 90 S Petrol Bar/Winch Or TDC535 2 30mm Lift Spring Dies with Bar 2 **TDC504** 30mm Lift Spring Suits 90 Series with Bar & Winch TDC520 2 30mm Lift Spring Suits 110, 130 with Bar TDC514 2 30mm Lift Spring Suits 110, 130 with Bar & Winch STEERING DAMPERS EXT5009 H/Duty Steering Damper SS5009-P/S Return to Centre Damper 1 SV5009 9 Stage Adjustable Damper 1 PANHARD RODS **TDPR-002** 1 Panhard Rod (14mm Sleeve) Up to Chassis #2A626645 TDPR-018 Up to Chassis #2A626646 1 Panhard Rod (16mm Sleeve) 1 **TDUK-028** Replacement Bushes - TDPR-002 2 bushes in kit **TDUK-029** 1 Replacement Bushes - TDPR-018 2 bushes in kit

REAR SUSPENSION

SHOCK ABSORBERS					
FC41397	2	41mm Foam Cell Shocks	Suits up to 30mm Lift		
BM401397	2	40mm Adjustable Shock	Fit this part number if the lower		
BMX1397/2	2	45mm Adjustable Shock	rubber bushes are conical in		
TDR1397B	2	53mm 'Ralph' Shock	shape & fit into a metal housing.		
FC41398	2	41mm Foam Cell Shocks	Suits up to 30mm Lift		
BM401398	2	40mm Adjustable Shock	Fit this part number if the lower		
BMX1398/2	2	45mm Adjustable Shock	rubber bushes are flat & approx.		
TDR1398	2	53mm 'Ralph' Shock	45mm in diameter		
COIL SPRING	as				
TDC518	2	0-300kg Load	30mm Lift - Suit 90s SWB		
TDC518H	2	CONSTANT 300Kg Load	30mm Lift - Suit 90s SWB		
TDC504	2	CONSTANT 500Kg Load	30mm Lift - Suit 90s SWB		
TDC536	2	0-300kg Load	30mm Lift - Suit 110s		
TDC523	2	0-500kg Load	30mm Lift - Suit 130s LWB		
TDC522H	2	CONSTANT 500Kg Load	30mm Lift - Suit 130s LWB		

REPLACEMENT BUSHINGS FOR REPLACEMENT BUSHING PART NUMBERS, PLEASE SEE

LAND ROVER DEFENDER 110 COUNTY ON PREVIOUS PAGE



LAND ROVER DEFENDER 92-16 On 90, 110, 130 Series

COMPLETE KIT	PRICE REFE	RENCE	
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	\$ 140 Coil (Front & Rear) \$ 170 Rear Coil		
<u>Includes</u> 2x Front shocks 2x Rear Shocks 2x Front Coils	\$ 190 Rear Coil		
2x Rear Coils	\$ 220 Rear Coil		· 2322
40mm Adjustable	\$ 140 Coil (Front & Rear)		
	\$ 170 Rear Coil		
<u>Includes</u> 2x Front shocks 2x Rear Shocks	\$ 190 Rear Coil		
2x Front Coils 2x Rear Coils	\$ 220 Rear Coil		, 5333. A
45mm Big Bore Adjustable	\$ 140 Coil (Front & Rear)		
Aujustable	\$ 170 Rear Coil		38
Includes 2x Front shocks 2x Rear Shocks	\$ 190 Rear Coil		
2x Front Coils 2x Rear Coils	\$ 220 Rear Coil		₽°≥≥≥≥°₽
	\$ 140 Coil (Front & Rear)		- m m -
53mm 'Ralph' Big Bore	\$ 170 Rear Coil		
<u>Includes</u> 2x Front shocks 2x Rear Shocks	\$ 190 Rear Coil		
2x Front Coils 2x Rear Coils	\$ 220 Rear Coil		¥23321

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



LAND ROVERY DISCOVERY 4/91-99 SERIES I



FRONT SUSPENSION			ESTIMATED LIFT: 30mm				
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES			
SHOCK ABS	SHOCK ABSORBERS						
FC41049	2	41mm Foam Cell Shocks		Suits up to 30mm Lift			
BM401049	2	40mm Adjustable Shock		Suits up to 30mm Lift			
BMX1049/2	2	45mm Adjustable Shock		Suits up to 30mm Lift			
TDR1049B	2	53mm 'Ralph' Shock		Suits up to 30mm Lift			
COIL SPRIN	GS		•				
TDC505	2	30mm Lift Spring		Suits All with Bar			
TDC504	2	30mm Lift Spring		Suits All with Bar & Winch			
STEERING L	DAMPER	S					
EXT5000	1	H/Duty Steering Damper					
SS5000-P/S	1	Return to Centre Damper		Power Steering			
SV5000	1	9 Stage Adjustable Damper					
PANHARD R	PANHARD RODS						
TDPR-002	1	Panhard Rod (14mm Sleeve)		Up to Chassis #2A626645			

REAR SUSPENSION

SHOCK ABSORBERS					
FC41397	2	41mm Foam Cell Shocks	Suits up to 30mm Lift		
BM401397	2	40mm Adjustable Shock	Fit this part number if the lower		
BMX1397/2	2	45mm Adjustable Shock	rubber bushes are conical in		
TDR1397B	2	53mm 'Ralph' Shock	shape & fit into a metal housing.		
FC41398	2	41mm Foam Cell Shocks	Suits up to 30mm Lift		
BM401398	2	40mm Adjustable Shock	Fit this part number if the lower		
BMX1398/2	2	45mm Adjustable Shock	rubber bushes are flat & approx.		
TDR1398	2	53mm 'Ralph' Shock	45mm in diameter		
COIL SPRINGS					
TDC518	2	0-300kg Load	30mm Lift		
TDC518H	2	CONSTANT 300Kg Load	30mm Lift		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW967	2	Suits Bottom & Top Front Pin		Pin Style Bushing #1397 Shocks	
415024	1	Suits Top Front Eye	Suits Top Front Eye Eyering Bushing #1397		
ADJ00191	1	Suits Top Rear Eye		Eyering Bushing #1398 Shocks	
TW957	2	Suits Bottom Rear Pin		Pin Style Bushing #1398 Shocks	
TW957	4	Suits Front Shock Top & Bottom		Pin Style Bushing #1049 Shocks	



LAND ROVERY DISCOVERY 4/91-99 SERIES I

COMPLETE KIT PRICE REFERENCE SPRING CHOICE **RRP inc GST** SHOCK CHOICE CONTENTS 41mm Foam Cell ANY Includes **2x Front shocks 2x Rear Shocks 2x Front Coils** 2x Rear Coils 40mm Adjustable ANY Includes 2x Front shocks **2x Rear Shocks 2x Front Coils** 2x Rear Coils 45mm Big Bore Adjustable ANY Includes **2x Front shocks** 2x Rear Shocks **2x Front Coils** 2x Rear Coils 53mm 'Ralph' **Big Bore** ANY Includes 2x Front shocks **2x Rear Shocks 2x Front Coils** 2x Rear Coils

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



LAND ROVERY DISCOVERY SERIES II (3/99 - 4/05) SERIES III (4/05-2009)



ESTIMATED LIFT: 35mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION RRP inc GST		NOTES		
SHOCK ABS	ORBERS					
FC41043	2	41mm Foam Cell Shock		Suits up to 35mm Lift (S2 ONLY)		
BM401043	2	40mm Adjustable Shock		Suits up to 35mm Lift (S2 ONLY)		
COIL SPRING	GS					
TDC530	2	35mm Lift Spring		Suits S2 with Bar		
TDC530H	2	35mm Lift Spring		Suits S2 with Bar & Winch		
TDC545	2	40mm Lift Spring		Suits S3 with Bar		
TDC545H	2	40mm Lift Spring	40mm Lift Spring Suits S3 with Bar & Winc			
STEERING D	STEERING DAMPERS					
EXT5003	1	H/Duty Steering Damper		(S2 ONLY)		
SS5003-P/S	1	Return to Centre Damper		(S2 ONLY) Power Steering		
SV5003	1	9 Stage Adjustable Damper (S2 ONLY)		(S2 ONLY)		

REAR SUSPENSION

SHOCK ABSORBERS					
FC41396	2	41mm Foam Cell Shock	Suits up to 35mm Lift (S2 ONLY)		
BM401396	2	40mm Adjustable Shock	Suits up to 35mm Lift (S2 ONLY)		
COIL SPRING	S S				
TDC508	2	0-300kg Load	35mm Lift (S2 ONLY)		
TDC508H	2	CONSTANT 300Kg Load	35mm Lift (S2 ONLY)		
TDC546	2	0-300kg Load	40mm Lift (S3 ONLY)		
TDC546H	2	CONSTANT 300Kg Load 40mm Lift (S3 ONLY)			

PLEASE TAKE CAREFUL NOTE OF PARTS SUITABILITY FOR SERIES II AND SERIES III SERIES II PARTS ARE NOT COMPATIBLE WITH SERIES III VEHICLES

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	All \$ 140 Coils		
41mm Foam Cell	\$ 170 Rear Coils		
	All \$ 140 Coils		138
9 Stage Adjustable	\$170 Rear Coils		1383811
4 x Coil Sp	Includes rings 4 x Shocks		





LAND ROVER RANGE ROVER 'CLASSIC' 6/72-4/95 NON AIR SUSPENSION

FRONT SUSPENSION		ESTIMATED LIFT: 35 mm		
PART NO. QTY DESCRIPTION		RRP inc GST NOTES		
SHOCK AB	SORBERS			
FC41049	2	41mm Foam Cell Shock		Suits up to 35mm Lift
BM401049	2	40mm Adjustable Shock		
BMX1049/2	2	45mm Adjustable Shock		Suits all models without Air Suspension (6/72-94)
TDR1049B	2	53mm 'Ralph' Shock		
COIL SPRII	NGS (Non J	Air Suspension Models Or	nly)	
TDC501	2	O.E Height Spring		Suits Petrol with Bar
TDC505	2	35mm Lift Spring		Suits Diesel with Bar
TDC504	2	35mm Lift Spring		Suits All with Bar & Winch
STEERING	DAMPERS	5	^	·
EXT5000	1	H/Duty Steering Damper		
SS5000-P/S	1	Return to Centre Damper		Power Steering
SV5000	1	9 Stage Adjustable Damper		
PANHARD	RODS			
TDPR-002	1	Panhard Rod (14mm Sleeve)		
TDPR-018	1	Panhard Rod (16mm Sleeve)		

REAR SUSPENSION

SHOCK ABSORBERS					
FC41398	2	41mm Foam Cell Shock	Suits up to 35mm Lift		
BM401398	2	40mm Adjustable Shock			
BMX1398/2	2	45mm Adjustable Shock	Suits all models without Air Suspension (6/72-94)		
TDR1398	2	53mm 'Ralph' Shock			
COIL SPRING	S				
TDC502	2	0-300kg Load	Suits OE Height Only		
TDC504	2	0-300kg Load	35mm Lift		
TDC508	2	CONSTANT 300Kg Load	35mm Lift		
TDC508H	2	CONSTANT 500Kg Load 35mm Lift			

COMPLETE KIT PRICE REFERENCE FOR REPLACEMENT BUSHING PART NUMBERS, PLEASE SEE LAND ROVER DEFENDER 110 COUNTY ON PAGE 59 SHOCK CHOICE SPRING CHOICE RRP inc GST CONTENTS

41mm Foam Cell	ANY				
9 Stage Adjustable	ANY				
9 Stage Adjustable 45mm Big Bore	ANY				
53mm 'Ralph'	ANY				
Includes 4 x Coil Springs 4 x Shocks					



All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



LAND ROVER RANGE ROVER 5/95-00



ESTIMATED LIFT: AIR SYSTEM

WITH AIR SUSPENSION

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES			
SHOCK ABSORBERS							
FC41008	2	41mm Foam Cell Shock		Suits up to 35mm Lift			
BM401008	2	40mm Adjustable Shock					
BMX1008/2	2	45mm Adjustable Shock		Suits all models with Air Suspension (5/95-00)			
TDR1008	2	53mm 'Ralph' Shock					
STEERING D	AMPERS	5	^				
EXT5000	1	H/Duty Steering Damper					
SS5000-P/S	1	Return to Centre Damper	Return to Centre Damper Power Steering				
SV5000	1	9 Stage Adjustable Damper	9 Stage Adjustable Damper				
PANHARD RODS							
TDPR-002	1	Panhard Rod (14mm Sleeve)					

REAR SUSPENSION

SHOCK ABS	ORBERS			
FC41397	2	41mm Foam Cell Shock		Suits up to 35mm Lift
BM401397	2	40mm Adjustable Shock		
BMX1397/2	2	15mm Adjustable Shock		Suits all models with Air Suspension (5/95-00)
TDR1397	2	53mm 'Ralph' Shock		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW957	2	Suits Top & Bottom Front Pin		Pin Style Bushing #1008 Shocks	
415024	1	Suits Top Rear Eye		Eyering Bushing #1397 Shocks	
TW967	2	Suits Bottom Rear Pin		Pin Style Bushing #1397 Shocks	





FRONT SUSPENSION ESTIMATED LIFT: 25 mm PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS BD2006T 35mm Nitro Gas Shocks Suits up to 25mm Lift 2 **COIL SPRINGS** TDC402 2 25mm Lift Spring All Applications

REAR SUSPENSION

SHOCK ABSORBERS						
BD3020T	2	35mm Nitro Gas Shocks		Suits up to 25mm Lift		
COIL SPRINGS						
TDC403	2	25mm Lift Spring		All Applications		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW959	4	Suits Top Front Pin		Pin Style Bush	
412773	1	Suits Bottom Front Eye Eyering Bush		Eyering Bush	
404702	1	Suits Top Rear Eye	Suits Top Rear Eye Eyering Bush		
4W-SPF420-02	1	Suits Bottom Rear Eye		Eye Style Bus	

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
35mm Nitro Gas	ANY		
4 x Coil Sp	<u>Includes</u> prings 4 x Shocks	;	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



LDV T60 2017 On ALL

FRONT SUS	PENSIO	Ν	ESTIMATED LIFT: 40mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST NOTES		
SHOCK AB	SORBERS	5			
FC404926	2	40mm Foam Cell Strut			
BM404926	2	40mm Adjustable Strut	9 Stage Adjustable		
COIL SPRI	NGS				
TDC270	2	40mm Lift Spring	Petrol/Diesel/Up to Alloy Bar		
TDC974	2	40mm Lift Spring	Petrol/Diesel/Bar		
TDC974H	2	40mm Lift Spring	Petrol/Diesel/Bar/Winch		
COMPLET	E STRUT A	SSEMBLY			
LDV-001	2	BM404926/TDC270	Petrol/Diesel/Up to Alloy Bar		
LDV-002	2	BM404926/TDC974	Petrol/Diesel/Steel Bar		
LDV-003	2	BM404926/TDC974H	Petrol/Diesel/Bar/Winch		
LDV-004	2	FC404926/TDC270	Petrol/Diesel/Up to Alloy Bar		
LDV-005	2	FC404926/TDC974	Petrol/Diesel/Steel Bar		
LDV-006	2	FC404926/TDC974H	Petrol/Diesel/Bar/Winch		
REPLACE	MENT STR	UT TOP			
TOY-1081	2	Strut Top	Replacement Strut Top		
REAR SUSP	ENSION				
SHOCK AB	SORBERS				
FC43032	2	40mm Foam Cell Shock	Suits Up to 40mm Lift		
BM403032	2	40mm 9 Stage Adjustable	Suits Up to 40mm Lift		
LEAF SPRI	NGS		· ·		
FS214C	2	0-300kg Load	40mm Lift		
FS214L	2	CONSTANT 300Kg Load	40mm Lift		
FS214LL	2	CONSTANT 500Kg Load	40mm Lift		
COMPONE	INTS	•	• •		
TDUK-071	1	Urethane Shackle Bushing Kit			
TDUB-016	2	U-Bolt Kit			
TDGS-391	1	Greasable Shackle Kit	Must be fitted with all kits		
TDGP-668	1	Greasable Pin Kit	Must be fitted with all kits		
TDSP-020	1	Centre Bearing Spacer Kit	Must be fitted with all kits		
TDSP-019	1	Headlight Leveling Relocator	Must be fitted with all kits		

ALL REQUIRED COMPONENTS MUST BE FITTED

Tough Dog Leaf sprigns and urethane bushes are not compatible with OEM shackles and pins. Always ensure that all mandatory components noted above are fitted to the vehicle.

REPLACEMENT BUSHES (QUANTITY PER SHOCK)					
As Complete Unit Only					
ADJ300/40A 1 Suits Bottom Front Eye Eyering Bonded Bushing					



LDV T60 2017 On

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	FS214C 0-300KG FS214L CONSTANT 300KG		
1x Centre Bearing Kit 1 x Headlight Levelling Kit 1 x Greasable Pin & Shackles	FS214LL CONSTANT 500KG		
Foam Cell Complete Assembly Struts Includes 2x Front Strut Assy 2x Rear Shocks	FS214C 0-300KG FS214L		
2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Centre Bearing Kit 1 x Headlight Levelling Kit 1 x Greasable Pin & Shackles	CONSTANT 300KG FS214LL CONSTANT 500KG		
40mm Adjustable Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit	FS214C 0-300KG FS214L CONSTANT 300KG		
2x U-Bolt Kits 1x Centre Bearing Kit 1 x Headlight Levelling Kit 1 x Greasable Pin & Shackles	FS214LL CONSTANT 500KG		
40mm Adjustable Complete Assembly Struts Includes	FS214C 0-300KG		
2x Front Strut Assy 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Centre Bearing Kit	FS214L CONSTANT 300KG FS214LL		
1 x Headlight Levelling Kit 1 x Greasable Pin & Shackles	CONSTANT 500KG		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MAZDA B2500, B2600, B4000 ⁸⁶⁻⁰⁶ PC, PD, PE, PG, PH



				ESTIMATED LIFT: 40mm
PART NO.	QTY	DESCI	RIPTION	RRP inc GST NOTES
SHOCK ABSO	ORBERS	;		
FC42051B	2	41mm Foam Ce	ll Shock	Suits up to 40mm Lift
TDSK-020	1	Shock Mount St	rengthening Kit	Top Pin Mount Bracket
Please Note: - Failure	to fit TD	SK-020 will cau	se top mount fa	ilure. Fitting instructions at toughdog.com.au
TORSION BA	RS			
4WTB-1546	1	Replacement To	rsion Bars	26mm/926mm
Adjust Torsio	on bars af	ter fitting shoc	ks - Ensure a mi	inimum of 60mm Droop is Maintained
REAR SUSPEN	ISION			
SHOCK ABSC				
BD1232T	2	35mm Nitrogen	Gas Shock	Suits Up to 40mm Lift
FC41232	2	41mm Foam Ce	ell Shock	Suits Up to 40mm Lift
BM401232	2	40mm 9 Stage	Adjustable	Suits Up to 40mm Lift
LEAF SPRING	as 🛛			
FS365	2	0-300kg Load		40mm Lift
FS367	2	CONSTANT 300	0Kg Load	40mm Lift
COMPONENT	rs			
TDUK-034	1	Urethane Shack	le Bushing Kit	
TDUB-005	2	U-Bolt Kit		
REPLACEME	NT BUS	HINGS - QUA	ANTITY PER S	SHOCK
TW959 + TW961	1 (ea)	Suits Top Front	Pin	Pin Style Bushing
4W-SPF420-05	1	Suits Bottom Fre	ont Eye	Suits Body # 42057 ONLY
4W-SPF420-02	1	Suits Bottom Fre	ont Eye	Suits Body # 42051 ONLY
ADJ00191	1	Suits Top Rear E	Eyering	Suit Foam Cell Shocks
4W-SPF420-02	1	Suits Bottom Re	ear Eyering	
230100	1	Suits Top Rear E	Eyering	Suit 40mm Adjustable Shocks
230002	1	Suits Bottom Re	ear Eyering	
COMPLETE K		CE REFEI	RENCE	
SHOCK CHOICE	SPF	RING CHOICE	RRP inc GST	CONTENTS
Foam Cell Front		0-300KG		- 鳥
Nitro gas Rear	Co	nstant 300kg		圖昌 夏蘭
		0-300KG		
41mm Foam Cel		Constant 300kg		
Foam Cell Front		0-300KG		
Adjustable Rear	Co	Constant 300kg		
	Inclu			🗶 📗 TITTIT. Bels. 🗎 🗼
2 x Leaf Springs	4 x Sł 2 x U-B		ethane Kits	QIQ 919
1 x S		ngthening Kit		
_		- •		







FRONT SUSPENSION			ESTIMATED LIFT: 45 mm				
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES			
SHOCK ABSORBERS							
FC42051B	2	41mm Foam Cell Shock		Suits up to 40mm Lift			
TDSK-020	1	Shock Mount Strengthening Kit		Top Pin Mount Bracket			
Please Note: - Failu	re to fit TD	SK-020 will cause top mount fa	ilure. Fitting ins	tructions at toughdog.com.au			
TORSION BA	ARS						
4WTB-1440	1	Replacement Torsion Bars		27mm/1028mm			
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained							
REAR SUSPE	NSION						
SHOCK ABS	ORBERS	;					
BD1232T	2	35mm Nitrogen Gas Shock		Suits Up to 45mm Lift			
FC41232	2	41mm Foam Cell Shock		Suits Up to 45mm Lift			
BM401232	2	40mm 9 Stage Adjustable		Suits Up to 45mm Lift			
LEAF SPRIN	GS						
FS368C	2	0-300kg Load		45mm Lift			
FS368L	2	CONSTANT 300Kg Load		45mm Lift			
COMPONEN	ITS						
TDUK-069	1	Urethane Shackle Bushing Kit					
TDUB-040	2	U-Bolt Kit		Suits FS368C only			
TDUB-039	2	U-Bolt Kit		Suits FS368L only			
TDGS-386/1	1	Greasable Shackle Kit					
TDGP-668	1	Greasable Pin Kit					
AIR ASSIST	BAGS						
TDAA-101	1	Bellows bag kit		Suits 45mm Lift			
TDAA-117	1	Bellows bag kit		Suits standard height ONLY			

Replacement bushes listed on p 70

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	nnP IIIC GST	CONTENTS
Foam Cell Front Nitro gas Rear	0-300KG		Includes 2 x Leaf Springs 4 x Shocks 1 x Urethane Kit
	0-300KG		2 x U-Bolt Kits 1 x Shock Mount Kit
41mm Foam Cell	Constant 300kg		
Foam Cell Front Adjustable Rear	0-300KG		
	Constant 300kg		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

P: (02) 9672 8899 | F: (02) 9672 8099



CONTENTS

MAZDA BT-50 11/11 On UP, UR



FRONT SUSPENSION		ESTIMATED LIFT: 40mm				
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
FC404500	2	40mm Foam Cell Strut				
BM404500	2	40mm Adjustable Strut		9 Stage Adjustable		
COIL SPRINGS						
TDC451	2	40mm Lift Spring		Petrol/Diesel/Bar		
TDC451HL	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch		
COMPLETE STRUT ASSEMBLY						
MAZ-001	2	BM404500/TDC451		Petrol/Diesel/Bar		
MAZ-002	2	BM404500/TDC451HL		Petrol/Diesel/Bar/Winch		
MAZ-003	2	FC404500/TDC451		Petrol/Diesel/Bar		
MAZ-004	2	FC404500/TDC451HL		Petrol/Diesel/Bar/Winch		
ADDITIONAL COMPONENTS						
MAZ-4051	2	Strut Top		Replacement Strut Top		
TDCA-003	1	Upper Control Arms (pair)		Suits up to 75mm lift		
REAR SUSPE	ENSION	l				
SHOCK AB	SORBERS	5				
BD1232T	2	35mm Nitrogen Gas Shock		Up to 40mm Lift (Comfort Use)		
FC41232	2	41mm Foam Cell Shock		Suits Up to 40mm Lift		
BM401232	2	40mm 9 Stage Adjustable		Suits Up to 40mm Lift		
LEAF SPRII	NGS					
FS369C	2	0-300kg Load		40mm Lift		
FS369L	2	CONSTANT 300Kg Load		40mm Lift		
FS369LL	2	CONSTANT 500Kg Load		40mm Lift		
COMPONENTS						
TDUK-070	1	Urethane Shackle Bushing Kit				
TDUB-039	2	U-Bolt Kit		Suits FS369L & LL Spring		
TDUB-040	2	U-Bolt Kit		Suits FS369C Spring Only		
TDGS-390	1	Greasable Shackle Kit				

TDAA-116 1 Bellows bag kit Suits standard height ONLY REPLACEMENT BUSHES (QUANTITY PER SHOCK) MAZ-4051 Available As Complete Unit Only 1 **Replacement Strut Top** ADJ00305 Eyering Bonded Bushing 1 Suits Bottom Front Eye ADJ00191 1 Suits Top Rear Eyering Suit Foam Cell Shocks 4W-SPF420-02 1 Suits Bottom Rear Eyering 230100 1 Suits Top Rear BM401232 Suit 40mm Adjustable Shocks 230002 1 Suits Bottom Rear BM401232

Greasable Pin Kit

Bellows bag kit

Transmission Spacer Kit

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



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AIR ASSIST BAGS

WWW.TOUGHDOG.COM.AU

Must Be fitted to All Lift Kits

Suits 40mm Lift

TDGP-668

TDSP-007

TDAA-102

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require	FS369C (Foam Front Gas Rear)		
Assembly Includes 2x Front Struts 2x Rear Shocks	FS369C (Foam Cell All)		
2x Front Coils 2x Leaf Springs 1x Urethane Kit	FS369L CONSTANT 300KG		
2x U-Bolt Kits 1x Transmission Spacer	FC369LL CONSTANT 500KG		
Foam Cell Complete Assembly	FS369C (Foam Front Gas Rear)		
Struts Includes 2x Front Strut Assy	FS369C (Foam Cell All)		
2x Rear Shocks 2x Leaf Springs 1x Urethane Kit	FS369L CONSTANT 300KG		
2x U-Bolt Kits 1x Transmission Space	FS369LL CONSTANT 500KG		
40mm Adjustable Struts Require Assembly	FS369C 0-300KG		
Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs	FS369L CONSTANT 300KG		
1x Urethane Kit 2x U-Bolt Kits 1x Transmission Spacer	FS369LL CONSTANT 500KG		
40mm Adjustable Complete Assembly Struts	FS369C 0-300KG		
Includes 2x Front Strut Assy 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit	FS369L CONSTANT 300KG		
2x U-Bolt Kits 1x Transmission Spacer	FS369LL CONSTANT 500KG		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MERCEDES-BENZ X-CLASS UTE 12/17 On X22D/X250D/X350D

FRONT SUSPENSION

			ESTIVIATE	D LIFI: Jomm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
FC404925	2	40mm Foam Cell Strut			
BM404925	2	40mm Adjustable Strut		9 Stage Adjustable	
COIL SPRING	GS				
TDC1008	2	35mm Lift Spring		Suits vehicles with no accessories	
TDC1009	2	35mm Lift Spring		Suits with Bar or Bar+Winch	
COMPLETE	STRUT A	SSEMBLY			
MEC-001	2	BM404925/TDC1008		Diesel with no accessories	
MEC-002	2	BM404925/TDC1009		Diesel Bar or Bar+Winch	
MEC-003	2	FC404925/TDC1008		Diesel with no accessories	
MEC-004	2	FC404925/TDC1009		Diesel Bar or Bar+Winch	
REPLACEME	ENT STR	UT TOP			
NIS-3030	2	Strut Top		Replacement Strut Top	

ECTIMATED LIET: 25mm

REAR SUSPENSION

SHOCK ABSORBERS					
FC41369	2	41mm Foam Cell Shock		Up to 35mm Lift	
BM401369	2	40mm 9 Stage Adjustable		Up to 35mm Lift	
COIL SPRING	as				
TDC774	2	0-300kg Load		35mm Lift	
TDC774H	2	CONSTANT 300Kg Load		35mm Lift	
TDC774VHL	2	CONSTANT 500Kg Load	CONSTANT 500Kg Load		
COMPONEN	TS				
TDPR-300	1	Adjustable Panhard Rod			
AIR ASSIST E	AIR ASSIST BAGS				
TDAA-007	1	Coil insert bag kit		Suits 35mm Lift	
TDAA-016	1	Coil Insert bag Kit		Suits OE Height	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
NIS-3030	1	Replacement Strut Top	Available As Complete Unit Only	
ADJ300/40	1	Suits Bottom Front Eyering	Eyering Bonded Bushing	
404702	1	Suits Rear Top Eyering	Eyering Bushing	
TW040/14	1	Suits Rear Bottom Eyering	Eyering Bushing	



MERCEDES-BENZ X-CLASS UTE 12/17 On

X220D/X250D/X350D

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly <u>Includes</u> 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Rear Coils	TDC 0-300KG Spring TDC CONSTANT 300KG Spring TDC CONSTANT 500KG Spring		
Foam Cell Complete Assembly Struts Includes 2x Front Strut Assembly 2x Rear Shocks 2x Rear Coils	TDC 0-300KG Spring TDC CONSTANT 300KG Spring TDC CONSTANT 500KG Spring		
40mm Adjustable Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Rear Coils	TDC 0-300KG Spring TDC CONSTANT 300KG Spring TDC CONSTANT 500KG Spring		
40mm Adjustable Complete Assembly Struts Includes 2x Front Strut Assembly 2x Rear Shocks 2x Rear Coils	TDC 0-300KG Spring TDC CONSTANT 300KG Spring TDC CONSTANT 500KG Spring		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MITSUBISHI CHALLENGER 3/98-00 PA - LEAF REAR



FRONT SUSPENSION

FRONT SUSPENSION ESTIMATED LIFT: 35mm				D LIFT: 35mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
FC42057B	2	41mm Foam Cell Shock Suits up to 35mm Lift				
TORSION BARS						
4WTB-0203 1 Replacement Torsion Bars r 27.5mm/1307mm						
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained						

REAR SUSPENSION

SHOCK ABSORBERS				
BD1382T	2	35mm Nitrogen Gas Shock		Suits Up to 35mm Lift
FC41382	2	41mm Foam Cell Shock		Suits Up to 35mm Lift
BM401382	2	40mm 9 Stage Adjustable		Suits Up to 35mm Lift
LEAF SPRING	gs			
FS021	2	0-300kg Load		35mm Lift
COMPONEN	TS			
TDSK-023	1	Anti inversion bracket kit		Must be fitted with all leaf springs
TDUK-066/31	1	Urethane Shackle Bushing Kit		
TDUB-006	2	U-Bolt Kit		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin		Pin Style Bushing
412772	1	Suits Bottom Front Eye		Eyering Bonded Bushing
404702 2 Suits Top & Bottom Rear Eyering Eyering Bushing				

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Front Nitro gas Rear	0-300KG		
41mm Foam Cell	0-300KG		
Foam Cell Front Adjustable Rear	0-300KG		
2 x Leaf Springs 2 x U-Bolt Kits		rethane Kit n Kit	





MITSUBISHI CHALLENGER 6/00-07 PA II - COIL REAR

FRONT SUSPENSION

ESTIMATED LIFT: 35 mm

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
FC42057B	2	41mm Foam Cell Shock		Suits up to 35mm Lift		
TORSION BA	TORSION BARS					
4WTB-0203	1 Replacement Torsion Bars 27.5mm/1307mm					
Adjust Torsi	Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained					

REAR SUSPENSION

SHOCK ABSORBERS					
FC41439	2	41mm Foam Cell Shock		Suits Up to 35mm Lift	
BM401439	2	2 40mm 9 Stage Adjustable Suits Up to 35mm Lift			
COIL SPRINGS					
TDC640	2	0-300kg Load		35mm Lift	
TDC632SL	2	CONSTANT 300Kg Load		35mm Lift	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin		Pin Style Bushing
412772	1	Suits Bottom Front Eye		Eyering Bonded Bushing
404702	1	Suits Top Rear Eyering		Eyering Bushing
TW038/16	1	Suits Bottom Rear Eye		

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	0-300KG		
Foam Cell Front Adjustable Rear	0-300KG		
2 x Coil Sp	Includes prings 4 x Shocks	3	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

P: (02) 9672 8899 | F: (02) 9672 8099

AWD Suspension

MITSUBISHI CHALLENGER/PAJERO SPORT 09-2015 PB & PC



ESTIMATED LIFT: 25mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABS	ORBERS				
FC404800	2	40mm Foam Cell Strut			
BM404800	2	40mm Adjustable Strut		9 Stage Adjustable	
COIL SPRIN	COIL SPRINGS				
TDC670	2	25mm Lift Spring		Petrol/Diesel/Bar	
TDC670H	2	25mm Lift Spring		Petrol/Diesel/Bar/Winch	
COMPLETE	STRUT A	SSEMBLY			
MIT-060/01	2	BM404800/TDC670		Petrol/Diesel/Bar	
MIT-060/02	2	BM404800/TDC670H		Petrol/Diesel/Bar/Winch	
MIT-060/03	2	FC404800/TDC670		Petrol/Diesel/Bar	
MIT-060/04	2	FC404800/TDC670H		Petrol/Diesel/Bar/Winch	
REPLACEME	INT STR	JT TOP			
MIT-4040	2	Strut Top		Replacement Strut Top	

REAR SUSPENSION

SHOCK ABSORBERS				
FC41440B	2	41mm Foam Cell Shock		Suits Up to 25mm Lift
BM401440	2	40mm 9 Stage Adjustable		Suits Up to 25mm Lift
COIL SPRINGS				
TDC636L	2	0-300kg Load		25mm Lift
TDC636HL	2	CONSTANT 300Kg Load		25mm Lift
Use of CONSTANT load spring without load will result in tailshaft vibrations.				

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
MIT-4040	1	Replacement Strut Top		Available As Complete Unit Only
ADJ300/50	1	Suits Bottom Front Eye		Eyering Bonded Bushing
404702	1	Suits Top Rear Eyering		Eyering Bushing
TW038/16	1	Suits Bottom Rear Eye		Eyering Bushing



MITSUBISHI PB CHALLENGER/PAJERO SPORT 09-2015 PB & PC

COMPLETE KIT SHOCK CHOICE	PRICE REFE	CONTENTS
Foam Cell Struts Require Assembly <u>Includes</u> 2x Front Struts 2x Rear Shocks 4x Coil Springs	ΑΝΥ	
Foam Cell Complete Assembly Struts <u>Includes</u> 2x Front Strut Assy 2x Rear Shocks 2x Rear Coils	ANY	
40mm Adjustable Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 4x Coil Springs	ΑΝΥ	
40mm Adjustable Complete Assembly Struts <u>Includes</u> 2x Front Strut Assy 2x Rear Shocks 2x Rear Coils	ΑΝΥ	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MITSUBISHI L200 4WD 5/79-86 MA, MB, MC, MD

FRONT SUSPENSIONESTIMATED LIFT: 40mmPART NO.QTYDESCRIPTIONRRP inc GSTNOTESTORSION BARS4WTB-17261Replacement Torsion Bars26mm/1277.5mmAdjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained

REAR SUSPENSION

SHOCK ABS	ORBERS			
BD1382T	2	35mm Nitrogen Gas Shock		
FC41382	2	41mm Foam Cell Shock		Suits OE Height
BM401382	2	40mm 9 Stage Adjustable		
BD1388T	2	35mm Nitrogen Gas Shock		
FC41388	2	41mm Foam Cell Shock		Suits 40mm Lift
BM401388	2	40mm 9 Stage Adjustable		
COMPONENTS				
TDUK-021/35	1	Urethane Shackle Bushing Kit		
TDUB-006	2	U-Bolt Kit		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
404702	404702 2 Suits Top & Bottom Rear Eyering Eyering Bushing				





MITSUBISH L300 4WD 4/83-94 SC, SD, SE, SF, SG, SH

FRONT SUSPENSION

FRONT SUSP	ENSIO	Ν	ESTIMATE	D LIFT: 40 mm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
BD2058T	2	35mm Nitro Gas Shock			
FC42058B	2	41mm Foam Cell Shock		Suits up to 40mm Lift	
TORSION BARS					
4WTB-1726	1	Replacement Torsion Bars		26mm/1277.5mm - SC, SD, SE	
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained					

REAR SUSPENSION

SHOCK ABS	ORBERS		
BD1366T	2	35mm Nitro Gas Shock	
FC41366	2	41mm Foam Cell Shock	Suits OE Height SC, SD, SE (5/83-86) ONLY
BM401366	2	40mm 9 Stage Adjustable	
BD1382T	2	35mm Nitro Gas Shock	
FC41382	2	41mm Foam Cell Shock	Suits 40mm Lift SC, SD, SE (5/83-86) ONLY
BM401382	2	40mm 9 Stage Adjustable	
BD1386T	2	35mm Nitro Gas Shock	
FC41386	2	41mm Foam Cell Shock	Suits OE Height SF, SG, SH (10/86-94) ONLY
BM401386	2	40mm 9 Stage Adjustable	
BD1400T	2	35mm Nitro Gas Shock	
FC41400	2	41mm Foam Cell Shock	Suits 40mm Lift SF, SG, SH (10/86-94) ONLY
BM401400	2	40mm 9 Stage Adjustable	
COMPONEN	TS		
TDUK-005	1	Urethane Shackle Bushing Kit	35mm Lift
TDUB-006	2	U-Bolt Kit	35mm Lift

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin	Pin Style Mount	
404702	2	Suits Top & Bottom Rear Eyering	Eyering Bushing (#1366 & #1382)	
404702	1	Suits Top & Bottom Rear Eyering	Eyering Bushing (#1386 & #1400)	
TW959	2	Suits Bottom Rear Pin	Pin Style Mount (#1386 & #1400)	
412772	1	Suits Bottom Front Eyering	Eyering Bushing (#42057B)	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MITSUBISHI PAJERO / MONTERO 7/83-91 (NA-NG) & 5/91-6/93 (NH) LEAF REAR



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	D LIFT: 40mm
PART NO.	QTY	DESCRIPTION	DESCRIPTION RRP inc GST	
SHOCK ABS	ORBERS	5		
FC42058B	2	41mm Foam Cell Shock (bar pin)		40mm Lift (7/83-91 ONLY)
FC42057B	2	41mm Foam Cell Shock (sleeve)		40mm Lift (5/91-96 ONLY)
TORSION BARS				
4WTB-1726	1	Replacement Torsion Bars		26mm/1277.5mm
Adjust Tors	ion bars at	ter fitting shocks - Ensure a m	inimum of 60mm	Droop is Maintained
STEERING L	DAMPERS	5		
SS5013-P/S	1	Return to Centre Damper		Damper Mounts Present in Vehicle
SS5016-P/S	1	Return to Centre Damper		Mounts Not Present in Vehicle
REAR SUSPE	NSION			
SHOCK ABS	ORBERS			
FC41382	2	41mm Foam Cell Shock		Suits Up to 40mm Lift
BM401382	2	40mm 9 Stage Adjustable		Suits Up to 40mm Lift
LEAF SPRIN	GS			
FS021	2	0-300kg Load		40mm Lift
FS021H	2	CONSTANT 300Kg Load		40mm Lift
COMPONEN	TC			

COMPONEN	TS		
TDUK-005	1	Urethane Shackle Bushing Kit	
TDUB-006	2	U-Bolt Kit	
TDGP-004	1	Greasable Pin Kit	
TDGS-900	1	Greasable Shackle Kit	

REPLACEMENT BUSHINGS

QUANTITY P	ER SHOO	CK	
TW959	2	Suits Top Front Pin	Pin Style Bushing
404702	2	Suits Top & Bottom Rear Eyering	Eyering Bushing
412772	1	Suits Bottom Front Eyering	Eyering Bushing (#2057B ONLY)

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	0-300KG		
41mm Foam Cell	CONSTANT 300KG		
Foam Cell Front	0-300KG		
Adjustable Rear	CONSTANT 300KG		
2 x Leaf Sp 1 x Urethane	-		





PAJERO / MONTERO 8/88-91 (NF-NG) & 5/91-00 (NH-NL) COIL REAR

ESTIMATED LIFT: 40 mm FRONT SUSPENSION PART NO. QTY DESCRIPTION **RRP inc GST NOTES** SHOCK ABSORBERS FC42058B 41mm Foam Cell Shock 40mm Lift (7/88-91 ONLY) 2 FC42057B 2 41mm Foam Cell Shock 40mm Lift (5/91-00 ONLY) **TORSION BARS** 4WTB-1726 1 **Replacement Torsion Bars** 26mm/1277.5mm (91-5/96) 4WTB-0203 27.5mm/1307mm (6/96-00) 1 **Replacement Torsion Bars** Check bars first! - Adjust torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained STEERING DAMPERS SS5013-P/S 1 Return to Centre Damper Damper Mounts Present in Vehicle SS5016-P/S Return to Centre Damper Mounts Not Present in Vehicle 1

REAR SUSPENSION

SHOCK ABSORBERS				
FC41439	2	41mm Foam Cell Shock	Up to 40mm Lift (7/88-91 ONLY)	
BM401439	2	40mm 9 Stage Adjustable	Up to 40mm Lift (7/88-91 ONLY)	
FC41170B	2	41mm Foam Cell Shock	Suits OE Height (5/91-00 ONLY)	
BM401170	2	40mm 9 Stage Adjustable	Suits OE Height (5/91-00 ONLY)	
FC41178B	2	41mm Foam Cell Shock	Up to 40mm Lift (5/91-00 ONLY)	
BM401178	2	40mm 9 Stage Adjustable	Up to 40mm Lift (5/91-00 ONLY)	
COIL SPRING	as			
TDC632SL	2	0-300kg Load	40mm Lift	
TDC632L	2	CONSTANT 300Kg Load	40mm Lift	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin		Pin Style Bushing
412772	1	Suits Bottom Front Eye		Eyering Bushing (#2057B)
402267	2	Suits Top Pin Mount Rear		Eyering Bushing (#1170 & 78)

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	0-300KG		
Foam Cell Front Adjustable Rear	0-300KG		
2 x Coil Sp	Includes prings 4 x Shocks		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MITSUBISHI PAJERO / MONTERO 5/00 on - LONG WHEEL BASE NM, NP, NS, NT, NW, NX (LWB)



ESTIMATED LIFT: 40mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABSORBERS				
FC404300	2	40mm Foam Cell Strut		
BM404300	2	40mm Adjustable Strut		9 Stage Adjustable
COIL SPRING	<u>as</u>	• •	<u></u>	
TDC631	2	OE Height Spring		
TDC633	2	40mm Lift Spring		Petrol/Bar
TDC633L	2	40mm Lift Spring		Diesel/Bar
TDC633H	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch
COMPLETE	STRUT A	SSEMBLY		
MIT-050/01	2	BM404300/TDC633		PetrolBar
MIT-050/02	2	BM404300/TDC633L		Diesel/Bar
MIT-050/03	2	BM404300/TDC633H		Petrol/Diesel/Bar/Winch
MIT-050/04	2	FC404300/TDC633		PetrolBar
MIT-050/05	2	FC404300/TDC633L		Diesel/Bar
MIT-050/06	2	FC404300/TDC633H		Petrol/Diesel/Bar/Winch
REPLACEME	NT STR	UT TOP		
MIT-4038	2	Strut Top		Replacement Strut Top

REAR SUSPENSION

SHOCK ABSORBERS				
FC41148	2	41mm Foam Cell Shock	Sui	its Up to 40mm Lift
COIL SPRING	GS			
TDC635S	2	0-300kg Load	OE	Height
TDC635	2	CONSTANT 300Kg Load	OE	Height
TDC635	2	0-300kg Load	40r	mm Lift
TDC635H	2	CONSTANT 300Kg Load	40r	mm Lift
TDC635HH	2	CONSTANT 500Kg Load	40r	mm Lift
AIR ASSIST E	BAGS			
TDAA-006	1	Coil insert bag kit	sui	ts 40mm Lift
TDAA-012	1	Coil insert bag kit	Sui	its standard height ONLY

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
MIT-4038	1	Replacement Strut Top	Available As Complete Unit Only	
ADJ300/40	1	Suits Bottom Front Eye	Eyering Bonded Bushing	
TW959	2	Suits Top Rear Pin Style	Pin Style Bushing	
TW-038/16	1	Suits Bottom Rear Eyering	Eyering Bushing	



Note: Front Strut Fitting Instructions available at toughdog.com.au

MITSUBISH PAJERO / MONTERO 5/00 on - LONG WHEEL BASE NM, NP, NS, NT, NW, NX (LWB)

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly <u>Includes</u> 2x Front Struts 2x Rear Shocks 4x Coil Springs	ΑΝΥ		
Foam Cell Complete Assembly Struts Includes 2x Front Strut Assy 2x Rear Shocks 2x Rear Coils	ΑΝΥ		
Adjustable Front Foam Cell Rear Struts Require Assembly <u>Includes</u> 2x Front Struts 2x Rear Shocks 4x Coil Springs	ΑΝΥ		
Adjustable Front Foam Cell Rear Complete Assembly Struts <u>Includes</u> 2x Front Strut Assy 2x Rear Shocks 2x Rear Coils	ΑΝΥ		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MITSUBISHI PAJERO / MONTERO 5/00 on - SHORT WHEEL BASE NM, NP, NS, NT, NW, NX (SWB)



ESTIMATED LIFT: 40mm

FRONT SUSPENSION

				NOTEO
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	SORBERS	3		
FC404300	2	40mm Foam Cell Strut		
BM404300	2	40mm Adjustable Strut		9 Stage Adjustable
COIL SPRIN	GS			
TDC631	2	OE Height Spring		
TDC633	2	40mm Lift Spring		Petrol/Bar
TDC633L	2	40mm Lift Spring		Diesel/Bar
TDC633H	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch
COMPLETE	STRUT A	ASSEMBLY		
MIT-050/01	2	BM404300/TDC633		PetrolBar
MIT-050/02	2	BM404300/TDC633L		Diesel/Bar
MIT-050/03	2	BM404300/TDC633H		Petrol/Diesel/Bar/Winch
MIT-050/04	2	FC404300/TDC633		PetrolBar
MIT-050/05	2	FC404300/TDC633L		Diesel/Bar
MIT-050/06	2	FC404300/TDC633H		Petrol/Diesel/Bar/Winch
REPLACEM	ENT STR	UT TOP		
MIT-4038	2	Strut Top		Replacement Strut Top

REAR SUSPENSION

SHOCK ABS	ORBERS				
FC41148	2	41mm Foam Cell Shock	Imm Foam Cell Shock Suits Up to 40mm Lift		
COIL SPRINGS					
TDC635S	2	0-300kg Load		40mm Lift	
TDC635	2	CONSTANT 300Kg Load		40mm Lift	
AIR ASSIST BAGS					
TDAA-006	1	Coil insert bag kit		Suits 40mm Lift	
TDAA-012	1	Coil insert bag kit		Suits standard height ONLY	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
MIT-4038	1	Replacement Strut Top	Available As Complete Unit Only	
ADJ300/40	1	Suits Bottom Front Eye	Eyering Bonded Bushing	
TW959	2	Suits Top Rear Pin Style	Pin Style Bushing	
TW-038/16	1	Suits Bottom Rear Eyering	Eyering Bushing	



Note: Front Strut Fitting Instructions available at toughdog.com.au

PAJERO / MONTERO 5/00 on - SHORT WHEEL BASE NM, NP, NT, NW, NX (SWB)

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly <u>Includes</u> 2x Front Struts 2x Rear Shocks 4x Coil Springs	ANY		
Foam Cell Complete Assembly Struts Includes 2x Front Strut Assy 2x Rear Shocks 2x Rear Coils	ΑΝΥ		
Adjustable Front Foam Cell Rear Struts Require Assembly <u>Includes</u> 2x Front Struts 2x Rear Shocks 4x Coil Springs	ANY		
Adjustable Front Foam Cell Rear Complete Assembly Struts <u>Includes</u> 2x Front Strut Assy 2x Rear Shocks 2x Rear Coils	ANY		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MITSUBISHI PAJERO SPORT 2015 On QE



ESTIMATED LIFT: 20mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
FC404800	2	40mm Foam Cell Strut				
BM404800	2	40mm Adjustable Strut		9 Stage Adjustable		
COIL SPRING	GS					
TDC681	2	20mm Lift Spring		Diesel		
TDC681L	2	20mm Lift Spring		Diesel/Bar		
TDC681HL	2	20mm Lift Spring		Diesel/Bar/Winch		
COMPLETE	STRUT A	SSEMBLY				
MIT-061/01	2	BM404800/TDC681		Diesel		
MIT-061/02	2	BM404800/TDC681L		Diesel/Bar		
MIT-061/03	2	BM404800/TDC681HL		Diesel/Bar/Winch		
MIT-061/05	2	FC404800/TDC681		Diesel		
MIT-061/06	2	FC404800/TDC681L		Diesel/Bar		
MIT-061/07	2	FC404800/TDC681HL		Diesel/Bar/Winch		
REPLACEME	REPLACEMENT STRUT TOP					
MIT-4040	2	Strut Top		Replacement Strut Top		

REAR SUSPENSION

SHOCK ABSORBERS				
FC41440B	2	41mm Foam Cell Shock		Suits Up to 20mm Lift
BM401440	2	40mm 9 Stage Adjustable		Suits Up to 20mm Lift
COIL SPRINGS				
TDC638L	2	0-300kg Load		20mm Lift
TDC638HL	2	CONSTANT 300Kg Load	CONSTANT 300Kg Load	
<u>Use c</u>	of CONSTA	NT load spring without load wi	Il result in tailsha	aft vibrations.
AIR ASSIST BAGS				
TDAA-001	1	Coil insert bag kit (red bag kit)		Suits 20mm Lift
TDAA-015	1	Coil insert bag kit (red bag kit)		Suits standard height ONLY

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
MIT-4040	1	Replacement Strut Top	Available As Complete Unit Only	
ADJ300/50	1	Suits Bottom Front Eye	Eyering Bonded Bushing	
404702	1	Suits Top Rear Eyering	Eyering Bushing	
TW038/16	1	Suits Bottom Rear Eye	Eyering Bushing	



MITSUBISHI PAJERO SPORT 2015 on QE

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly <u>Includes</u> 2x Front Struts 2x Rear Shocks 4x Coil Springs	ANY		
Foam Cell Complete Assembly Struts Includes 2x Front Strut Assy 2x Rear Shocks 2x Rear Coils	ANY		
40mm Adjustable Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 4x Coil Springs	ΑΝΥ		
40mm Adjustable Complete Assembly Struts <u>Includes</u> 2x Front Strut Assy 2x Rear Shocks 2x Rear Coils	ANY		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MITSUBISHI TRITON 10/86-06 ME, MF, MG, MH, MK



ESTIMATED LIFT: 40mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES			
SHOCK ABS	SHOCK ABSORBERS						
BD2058T	2	35mm Nitro Gas Shock		Up to 40mm Lift (Up to MK)			
BD2057T	2	35mm Nitro Gas Shock Up to 40mm Lift (Mk		Up to 40mm Lift (MK 10/96-06)			
FC42057B	2	41mm Foam Cell Shock Ur		Up to 40mm Lift (MK 10/96-06)			
TORSION BA	RS						
4WTB-1726	1	Replacement Torsion Bars		26mm/1277.5mm			
4WTB-1736	1	Replacement Torsion Bars		26mm/1370mm			
Check bars first! - Adjust torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained							

REAR SUSPENSION

SHOCK ABSORBERS				
BD1388T	2	35mm Nitro Gas Shock		Suits Up to 40mm Lift
FC41388	2	41mm Foam Cell Shock		Suits Up to 40mm Lift
BM401388	2	40mm 9 Stage Adjustable		Suits Up to 40mm Lift
LEAF SPRING	3S			
FS021	2	0-300kg Load		40mm Lift
FS021H	2	CONSTANT 300Kg Load		40mm Lift
Some special edit	ion models	s equipped with H/Duty leaf pa	cks from factory	- Check prior to ordering.
COMPONEN	TS			
TDSK-023	1	Anti Inversion Kit		Must be fitted with all leaf springs
TDUK-021/31	1	Urethane Shackle Bushing Kit		
TDUB-006	2	U-Bolt Kit		
TDGS-900	1	Greasable Shackle Kit		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW959	2	Suits Top Front Pin		Pin Style Bushing	
412772	1	Suits Bottom Front Eye		Eyering Bushing (#2057)	
404702	4702 2 Suits Top & Bottom Rear Eye Eyering Bushing				



MITSUBISHI TRITON 10/86-06 ME, MF, MG, MH, MK

COMPLETE KIT	PRICE REFER	RENCE			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS		
35mm Nitro Gas	0-300KG Spring				
2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1 X Anti Inversion Bkts	CONSTANT 300KG Spring				
41mm Foam Cell	0-300KG Spring				
2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1 X Anti Inversion Bkts	CONSTANT 300KG Spring				
Foam Cell Front Adjustable Rear Includes	0-300KG Spring				
2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1 X Anti Inversion Bkts	Shocks Shocks Springs ane Kit It Kits Spring		Spring		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MITSUBISHI TRITON 7/06-15 ML MN (To MY15)



ESTIMATED LIFT: 25mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
FC404800	2	40mm Foam Cell Strut				
BM404800	2	40mm Adjustable Strut		9 Stage Adjustable		
COIL SPRING	GS					
TDC670	2	25mm Lift Spring		Petrol/Diesel/Bar		
TDC670H	2	25mm Lift Spring SEE NOTE		Petrol/Diesel/Bar/Winch		
COMPLETE	STRUT A	SSEMBLY				
MIT-060/01	2	BM404800/TDC670		Petrol/Diesel/Bar		
MIT-060/02	2	BM404800/TDC670H SEE NOTE		Petrol/Diesel/Bar/Winch		
MIT-060/03	2	FC404800/TDC670		Petrol/Diesel/Bar		
MIT-060/04	2	FC404800/TDC670H SEE NOTE		Petrol/Diesel/Bar/Winch		
REPLACEME	REPLACEMENT STRUT TOP					
MIT-4040	2	Strut Top		Replacement Strut Top		

REAR SUSPENSION

SHOCK ABSORBERS				
BD1383T	2	35mm Nitro Gas Shocks		Suits Up to 25mm Lift
FC41383	2	41mm Foam Cell Shock		Suits Up to 25mm Lift
BM401383	2	40mm 9 Stage Adjustable		Suits Up to 25mm Lift
LEAF SPRING	GS			
FS122C	2	0-300kg Load		25mm Lift
FS122L	2	CONSTANT 300Kg Load		25mm Lift
FS122LL	2	CONSTANT 500Kg Load	CONSTANT 500Kg Load 25r	
COMPONEN	TS			
TDUK-021/41	1	Urethane Shackle Bushing Kit		Suits OEM Spring ONLY
TDUk-021/31	1	Urethane Shackle Bushing Kit		Suits Tough Dog Spring ONLY
TDUB-036	2	U-Bolt Kit		
TDGS-900	1	Greasable Shackle Kit		
AIR ASSIST E	BAGS			
TDAA-105	1	Bellows bag kit		Suits 25mm Lift

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
MIT-4040	1	Replacement Strut Top		Available As Complete Unit Only
ADJ300/50	1	Suits Bottom Front Eyering		Eyering Bushing (FC and BM Pts)
404702	2	Suits Top & Bottom Rear Eyering		Eyering Bushing (Foam Cell)
TW038-16	1	Suits Top Rear Eyering		Eyering Bushing (Adjustable)
404702	1	Suits Bottom Rear Eyering		Eyering Bushing (Adjustable)



MITSUBISHI TRITON 7/06-15 ML MN (To MY15)

COMPLETE KIT PRICE REFERENCE

SPRING CHOICE SHOCK CHOICE **RRP inc GST** CONTENTS FS122C Foam Cell (Foam Front Gas Rear) Struts Req' Assy Includes FS122C 2x Front Struts (Foam Cell All) 2x Rear Shocks **FS122L 2x Front Coils CONSTANT 300KG** 2x Leaf Springs **1x Urethane Kit** FS122LL 2x U-Bolt Kits **CONSTANT 500KG FS122C** Foam Cell (Foam Front Gas Rear) **Complete Assembly Struts FS122C** (Foam Cell All) Includes 2x Front Strut Assy **FS122L** 2x Rear Shocks **CONSTANT 300KG** 2x Leaf Springs 1x Urethane Kit FS122LL 2x U-Bolt Kits **CONSTANT 500KG** 40mm Adjustable **FS122C** Struts Req' Assy 0-300KG Includes **2x Front Struts FS122L** 2x Rear Shocks **CONSTANT 300KG** 2x Front Coils 2x Leaf Springs FS122LL 1x Urethane Kit **CONSTANT 500KG** 2x U-Bolt Kits 40mm Adjustable **FS122C Complete Assy** 0-300KG **Struts** Includes **FS122L** 2x Front Strut Assy **CONSTANT 300KG** 2x Rear Shocks 2x Leaf Springs FS122LL 1x Urethane Kit **CONSTANT 500KG** 2x U-Bolt Kits **NOTE - REAR OVERHANG CONSIDERATION** 600KC Due to excessive overhang created by the design of the Mitusbishi

Due to excessive Tritons, vehicle ca should be fitted w specification - this vehicle!

Due to excessive overhang created by the design of the Mitusbishi Tritons, vehicle carrying greater than 600kg load constantly in the rear should be fitted with a front spring one specification lighter than normal specification - this will guard against 'see'saw' effect at the rear of the vehicle!

Failure to observe will result in leaf spring riding at lower than desired height and potential front shock damage.

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MITSUBISHI TRITON 01/16 - 2018 MQ



FRONT SUSPENSION ESTIMATED LIFT: 20mm PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS FC404800 2 40mm Foam Cell Strut BM404800 2 40mm Adjustable Strut 9 Stage Adjustable **COIL SPRINGS TDC681** 2 20mm Lift Spring Diesel 2 TDC681L 20mm Lift Spring SEE NOTE Diesel/Bar 20mm Lift Spring SEE NOTE TDC681HL 2 Diesel/Bar/Winch COMPLETE STRUT ASSEMBLY MIT-061/01 2 BM404800/TDC681 Diesel MIT-061/02 Diesel/Bar 2 BM404800/TDC681L SEE NOTE MIT-061/03 Diesel/Bar/Winch 2 BM404800/TDC681HL SEE NOTE MIT-061/05 2 FC404800/TDC681 Diesel MIT-061/06 2 FC404800/TDC681L SEE NOTE Diesel/Bar MIT-061/07 2 FC404800/TDC681HL SEE NOTE Diesel/Bar/Winch REPLACEMENT STRUT TOP MIT-4040 Strut Top **Replacement Strut Top** 2 REAR SUSPENSION SHOCK ABSORBERS BD3012T 2 35mm Nitro Gas Shocks Suits Up to 20mm Lift FC43012 2 41mm Foam Cell Shock Suits Up to 20mm Lift Suits Up to 20mm Lift BM403012 2 40mm 9 Stage Adjustable LEAF SPRINGS FS123C 20mm Lift 2 0-300kg Load FS123L 2 20mm Lift CONSTANT 300Kg Load FS123LL 2 CONSTANT 500Kg Load 20mm Lift **COMPONENTS**

TDUK-077 Urethane Shackle Bushing Kit 1 **TDUB-016** 2 U-Bolt Kit **TDGS-901** 1 Greasable Shackle Kit **TDGP-668** 1 Greasable Pin Kit TDSP-008 1 Centre Bearing Strengthening Kit Required with all Lift Kits AIR ASSIST BAGS **TDAA-106** Bellows bag kit Suits 20mm Lift 1 TDAA-119 1 Bellows bag kit Suits standard height ONLY

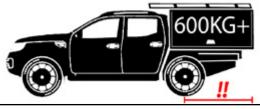
REPLACMENT BUSHES (QUANTITY PER SHOCK)					
MIT-4040	1	Replacement Strut Top	Available As Complete Unit Only		
ADJ300/50	1	Suits Bottom Front Eyering	Eyering Bonded Bushing		
404702	1	Suits Top Rear Eyering	Eyering Bushing		
TW038-16	1	Suits Bottom Rear Eyering	Eyering Bushing		



Note: Centre bearing strengthening kit fitting instructions available at toughdog.com.au

MITSUBISHI TRITON 01/16 - 2018 MQ

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Req Assy Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Centre Bearing Kit	FS123C (Foam Front Gas Rear) FS123C (Foam Cell All) FS123L CONSTANT 300KG FS123LL CONSTANT 500KG		
Foam Cell Complete Assembly Struts Includes 2x Complete Struts 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Centre Bearing Kit	FS123C (Foam Front Gas Rear) FS123C (Foam Cell All) FS123L CONSTANT 300KG FS123LL CONSTANT 500KG		
40mm Adjustable Struts Req Assy Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Centre Bearing Kit	FS123C 0-300KG FS123L CONSTANT 300KG FS123LL CONSTANT 500KG		
40mm Adjustable Complete Assembly Struts Includes 2x Complete Struts 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Centre Bearing Kit	FS123C 0-300KG FS123L CONSTANT 300KG FS123LL CONSTANT 500KG		



NOTE - REAR OVERHANG CONSIDERATION

Due to excessive overhang created by the design of the Mitusbishi Tritons, vehicle carrying greater than 600kg load constantly in the rear should be fitted with a front spring one specification lighter than normal specification - this will guard against 'see'saw' effect at the rear of the vehicle!

Failure to observe will result in leaf spring riding at lower than desired height and potential front shock damage.

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



MITSUBISHI TRITON 11/18 On MR



FRONT SUSPENSION ESTIMATED LIFT: 20mm PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS FC404800 2 40mm Foam Cell Strut BM404800 2 40mm Adjustable Strut 9 Stage Adjustable **COIL SPRINGS** TDC1029 2 20mm Lift Spring Diesel 2 TDC1030 20mm Lift Spring SEE NOTE Diesel/Bar TDC1031 2 20mm Lift Spring SEE NOTE Diesel/Bar/Winch COMPLETE STRUT ASSEMBLY MIT-001 2 BM404800/TDC1029 Diesel MIT-002 Diesel/Bar 2 BM404800/TDC1030 SEE NOTE **MIT-003** 2 BM404800/TDC1031 SEE NOTE Diesel/Bar/Winch MIT-004 2 FC404800/TDC1029 Diesel MIT-005 2 FC404800/TDC1030 SEE NOTE Diesel/Bar FC404800/TDC1031 SEE NOTE **MIT-006** 2 Diesel/Bar/Winch **REPLACEMENT STRUT TOP** MIT-4040 Strut Top **Replacement Strut Top** 2 REAR SUSPENSION SHOCK ABSORBERS BD3012T 2 35mm Nitro Gas Shocks Suits Up to 20mm Lift 2 FC43012 40mm Foam Cell Shock Suits Up to 20mm Lift Suits Up to 20mm Lift BM403012 2 40mm 9 Stage Adjustable LEAF SPRINGS 20mm Lift FS123C 2 0-300kg Load FS123L 2 20mm Lift CONSTANT 300Kg Load FS123LL 2 CONSTANT 500Kg Load 20mm Lift **COMPONENTS** Urethane Shackle Bushing Kit **TDUK-077** 1 **TDUB-016** 2 U-Bolt Kit **TDGS-901** 1 Greasable Shackle Kit **TDGP-668** 1 Greasable Pin Kit **TDSP-008** 1 Centre Bearing Strengthening Kit Required with all Lift Kits AIR ASSIST BAGS **TDAA-106** Bellows bag kit Suits 20mm Lift 1 TDAA-119 1 Bellows bag kit Suits standard height ONLY **REPLACMENT BUSHES (QUANTITY PER SHOCK)**

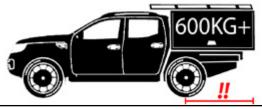
MIT-4040 Available As Complete Unit Only 1 **Replacement Strut Top** ADJ300/50 1 Suits Bottom Front Eyering Eyering Bonded Bushing 404702 1 Suits Top Rear Eyering Eyering Bushing TW038-16 1 Suits Bottom Rear Eyering Eyering Bushing



Note: Centre bearing strengthening kit fitting instructions available at toughdog.com.au

MITSUBISHI TRITON 11/18 On MR

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Req Assy Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Centre Bearing Kit	FS123C (Foam Front Gas Rear) FS123C (Foam Cell All) FS123L CONSTANT 300KG FS123LL CONSTANT 500KG		
Foam Cell Complete Assembly Struts Includes 2x Complete Struts 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Centre Bearing Kit	FS123C (Foam Front Gas Rear) FS123C (Foam Cell All) FS123L CONSTANT 300KG FS123LL CONSTANT 500KG		
40mm Adjustable Struts Req Assy <u>Includes</u> 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Centre Bearing Kit	FS123C 0-300KG FS123L CONSTANT 300KG FS123LL CONSTANT 500KG		
40mm Adjustable Complete Assembly Struts Includes 2x Complete Struts 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits 1x Centre Bearing Kit	FS123C 0-300KG FS123L CONSTANT 300KG FS123LL CONSTANT 500KG		



NOTE - REAR OVERHANG CONSIDERATION

Due to excessive overhang created by the design of the Mitusbishi Tritons, vehicle carrying greater than 600kg load constantly in the rear should be fitted with a front spring one specification lighter than normal specification - this will guard against 'see'saw' effect at the rear of the vehicle!

Failure to observe will result in leaf spring riding at lower than desired height and potential front shock damage.

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN NAVARA 1/86-15 D21, D22



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	D LIFT: 40mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC42052B	2	35mm Foam Cell Shock		Up to 40mm Lift
TORSION BA	RS			
4WTB-1456	1	Replacement Torsion Bars		26mm/1203mm '1/86-97 ONLY
4WTB-1446	1	Replacement Torsion Bars		26mm/890mm '97 On ONLY
Adjust Torsi	ion bars af	ter fitting shocks - Ensure a mi	nimum of 60mm	Droop is Maintained
STEERING D	AMPERS	3		
SD14035	1	H/D Replacement Damper		Suits D21 Vehicles Only
EXT5925	1	H/D Replacement Damper		Suits D22 Vehicles Only
SS5925-P/S	1	Return to Centre Damper		Fitting instructions found at
SV5925	1	9 Stage Adjustable Damper		toughdog.com.au

REAR SUSPENSION

SHOCK ABS	ORBERS			
BD1366T	2	35mm Nitro Gas Shock		
FC41366B	2	41mm Foam Cell Shock		Suits OE Height
BM401366	2	40mm 9 Stage Adjustable		
BD1382T	2	35mm Nitro Gas Shock		
FC41382B	2	41mm Foam Cell Shock		Suits 40mm Lift
BM401382	2	40mm 9 Stage Adjustable		
LEAF SPRING	GS			
T63	2	0-300kg Load		40mm Lift
Т63Н	2	CONSTANT 300Kg Load		40mm Lift
COMPONEN	TS			
TDUK-007	1	Urethane Shackle Bushing Kit		
TDUB-012	2	U-Bolt Kit		
TDGS-668	1	Greasable Shackle Kit		
TDGP-669	1	Greasable Pin Kit		
AIR ASSIST BAGS				
TDAA-107	1	Bellows bag kit		Suits 40mm Lift (D22 Only)
TDAA-124	1	Bellows bag kit		Suits std height ONLY (D22 Only)

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW959	2	Suits Front Top Pin		Pin Style Bushing	
404702	2	Suits Top & Bottom Rear Eye		Eyering Bushing	
412773	1 Suits Front Bottom Eye				



NISSAN NAVARA 1/86-15 D21, D22

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Front Nitro Gas Rear	T63 0-300KG Spring		
Includes 2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T63H CONSTANT 300KG Spring		
41mm Foam Cell	T63 0-300KG Spring		
Includes 2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T63H CONSTANT 300KG Spring		
Foam Cell Front Adjustable Rear	T63 0-300KG Spring		
Includes 2x Front Shocks 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T63H CONSTANT 300KG Spring		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN NAVARA 12/05-15 D40 - 2.5L, 4.0L



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATED LIFT: 40mm	
PART NO.	QTY DESCRIPTION		RRP inc GST	NOTES
SHOCK ABS	ORBERS	3		
FC404700	2	40mm Foam Cell Strut		
BM404700	2	40mm Adjustable Strut		9 Stage Adjustable
COIL SPRING	GS			
TDC770	2	40mm Lift Spring		Petrol/Diesel/Bar
TDC770H	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch
COMPLETE	STRUT A	SSEMBLY		
NIS-040/01	2	BM404700/TDC770		Petrol/Diesel/Bar
NIS-040/02	2	BM404700/TDC770H		Petrol/Diesel/Bar/Winch
NIS-040/04	2	FC404700/TDC770		Petrol/Diesel/Bar
NIS-040/05	2	FC404700/TDC770H		Petrol/Diesel/Bar/Winch
REPLACEMENT STRUT TOP				
NIS-3030	2	Strut Top		Replacement Strut Top

REAR SUSPENSION

SHOCK ABSORBERS				
BD1368T	2	35mm Nitro Gas Shock		Up to 40mm Lift (Comfort Use)
FC41368	2	41mm Foam Cell Shock		Up to 40mm Lift
BM401368	2	40mm 9 Stage Adjustable		Up to 40mm Lift
LEAF SPRING	GS			
T85C	2	0-300kg Load		40mm Lift
T85L	2	CONSTANT 300Kg Load		40mm Lift
T85LL	2	CONSTANT 500Kg Load		40mm Lift
COMPONEN	rs			
TDUK-068	1	Urethane Shackle Bushing Kit		
TDUB-016	2	U-Bolt Kit		
TDGS-667	1	Greasable Shackle Kit		
TDGP-668	1	Greasable Pin Kit		
AIR ASSIST BAGS				
TDAA-108	1	Bellows bag kit		Suits 40mm Lift
TDAA-120	1	Bellows bag kit		Suits standard height ONLY

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
NIS-3030	1	Replacement Strut Top		Available As Complete Unit Only
ADJ300/40	1	Suits Bottom Front Eyering		Eyering Bonded Bushing
404702	1	Suits Rear Top Eyering		Eyering Bushing
TW040-14	1	Suits Rear Bottom Eyering		Eyering Bushing



COMPLETE KIT	PRICE REFER	RENCE	
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T85C (Foam Front Gas Rear) T85C (Foam Cell All) T85L CONSTANT 300KG T85LL CONSTANT 500KG		
Foam Cell Complete Assembly Struts Includes 2x Complete Struts 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T85C (Foam Front Gas Rear) T85C (Foam Cell All) T85L CONSTANT 300KG T85LL CONSTANT 500KG		
40mm Adjustable Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T85C 0-300KG T85L CONSTANT 300KG T85LL CONSTANT 500KG		
40mm Adjustable Complete Assembly Struts Includes 2x Complete Struts 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T85C 0-300KG T85L CONSTANT 300KG T85LL CONSTANT 500KG		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN NAVARA 11-15 D40 - 3.0L STX-550 V6



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	ED LIFT: 40mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS	3		
FC404700	2	40mm Foam Cell Strut		
BM404700	2	40mm Adjustable Strut		9 Stage Adjustable
COIL SPRING	GS			
TDC772	2	40mm Lift Spring		Petrol/Diesel/Bar
TDC772H	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch
COMPLETE	STRUT A	SSEMBLY		
NIS-040/06	2	BM404700/TDC772		Petrol/Diesel/Bar
NIS-040/03	2	BM404700/TDC772H		Petrol/Diesel/Bar/Winch
NIS-040/07	2	FC404700/TDC772		Petrol/Diesel/Bar
NIS-040/08	2	FC404700/TDC772H		Petrol/Diesel/Bar/Winch
REPLACEMENT STRUT TOP				
NIS-3030	2	Strut Top		Replacement Strut Top

REAR SUSPENSION

SHOCK ABSORBERS					
BD1368T	2	35mm Nitro Gas Shock		Up to 40mm Lift (Comfort Use)	
FC41368	2	41mm Foam Cell Shock		Up to 40mm Lift	
BM401368	2	40mm 9 Stage Adjustable		Up to 40mm Lift	
LEAF SPRING	GS				
T85C	2	0-300kg Load		40mm Lift	
T85L	2	CONSTANT 300Kg Load		40mm Lift	
T85LL	2	CONSTANT 500Kg Load	CONSTANT 500Kg Load 40mm Lift		
COMPONEN	rs				
TDUK-068	1	Urethane Shackle Bushing Kit			
TDUB-016	2	U-Bolt Kit			
TDGS-667	1	Greasable Shackle Kit			
TDGP-668	1	Greasable Pin Kit			
AIR ASSIST BAGS					
TDAA-108	1	Bellows bag kit	Bellows bag kit Suits 40mm Lift		
TDAA-120	1	Bellows bag kit	-		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
NIS-3030	1	Replacement Strut Top	Available As Complete Unit Only		
ADJ300/40	1	Suits Bottom Front Eyering	Eyering Bonded Bushing		
404702	1	Suits Rear Top Eyering	Eyering Bushing		
TW040-14	1 Suits Rear Bottom Eyering Eyering Bushing				

Note: Urethane Bushing kit fitting instructions available at toughdog.com.au

NISSAN NAVARA 11-15 D40 - 3.0L STX-550 V6

COMPLETE KIT	PRICE REFE	RENCE	
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T85C (Foam Front Gas Rear) T85C (Foam Cell All) T85L CONSTANT 300KG T85LL CONSTANT 500KG		
Foam Cell Complete Assembly Struts Includes 2x Complete Struts 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T85C (Foam Front Gas Rear) T85C (Foam Cell All) T85L CONSTANT 300KG T85LL CONSTANT 500KG		
40mm Adjustable Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T85C 0-300KG T85L CONSTANT 300KG T85LL CONSTANT 500KG		
40mm Adjustable Complete Assembly Struts Includes 2x Complete Struts 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T85C 0-300KG T85L CONSTANT 300KG T85LL CONSTANT 500KG		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

P: (02) 9672 8899 | F: (02) 9672 8099

AWD Suspension AWD Suspension Address the World NISSAN NAVARA 7/15 On NP300 - Coil Rear Only



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	ED LIFT: 35mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS	3		
FC404710	2	40mm Foam Cell Strut		
BM404710	2	40mm Adjustable Strut		9 Stage Adjustable
COIL SPRING	GS			
TDC773	2	35mm Lift Spring		Petrol/Diesel/Bar
TDC773H	2	35mm Lift Spring		Petrol/Diesel/Bar/Winch
COMPLETE	STRUT A	SSEMBLY		
NIS-300/05	2	BM404710/TDC773		Petrol/Diesel/Bar
NIS-300/06	2	BM404710/TDC773H		Petrol/Diesel/Bar/Winch
NIS-300/07	2	FC404710/TDC773		Petrol/Diesel/Bar
NIS-300/08	2	FC404710/TDC773H		Petrol/Diesel/Bar/Winch
REPLACEMENT STRUT TOP				
NIS-3030	2	Strut Top		Replacement Strut Top

REAR SUSPENSION

SHOCK ABS	ORBERS	5		
FC41369	2	41mm Foam Cell Shock	Up to 35mm Lift	
BM401369	2	40mm 9 Stage Adjustable	Up to 35mm Lift	
COIL SPRING	GS			
TDC774	2	0-300kg Load	35mm Lift	
TDC774H	2	CONSTANT 300Kg Load	35mm Lift	
TDC774VHL	2	CONSTANT 500Kg Load	35mm Lift	
COMPONEN	TS			
TDPR-300	1	Adjustable Panhard Rod		
AIR ASSIST BAGS				
TDAA-007	1	Coil insert bag kit	Suits 35mm Lift	
TDAA-016	1	Coil insert bag kit Suits standard height ONLY		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
NIS-3030	1	Replacement Strut Top	Available As Complete Unit Only		
ADJ300/40	1	Suits Bottom Front Eyering	Eyering Bonded Bushing		
TW038-16	1	Suits Rear Top Eyering	Eyering Bushing		
TW040-14					



NISSAN NAVARA 7/15 On NP300 - Coil Rear Only

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly	TDC774 0-300KG Spring		
<u>Includes</u> 2x Front Struts 2x Rear Shocks	TDC774H CONSTANT 300KG Spring		
2x Front Coils 2x Rear Coils	TDC774VHL CONSTANT 500KG Spring		
Foam Cell Complete Assembly Struts	TDC774 0-300KG Spring		
Includes 2x Front Strut Assembly	TDC774H CONSTANT 300KG Spring		
2x Rear Shocks 2x Rear Coils	TDC774VHL CONSTANT 500KG Spring		
40mm Adjustable Struts Require Assembly	TDC774 0-300KG Spring		
<u>Includes</u> 2x Front Struts 2x Rear Shocks	TDC774H CONSTANT 300KG Spring		
2x Front Coils 2x Rear Coils	TDC774VHL CONSTANT 500KG Spring		
40mm Adjustable Complete Assembly Struts	TDC774 0-300KG Spring		
<u>Includes</u> 2x Front Strut Assembly	TDC774H CONSTANT 300KG Spring		
2x Rear Shocks 2x Rear Coils	TDC774VHL CONSTANT 500KG Spring		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN NAVARA 7/15 on NP300 - Leaf rear only



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	ED LIFT: 35mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS	5		
FC404710	2	40mm Foam Cell Strut		
BM404710	2	40mm Adjustable Strut		9 Stage Adjustable
COIL SPRING	GS			
TDC773	2	35mm Lift Spring		Petrol/Diesel/Bar
TDC773H	2	35mm Lift Spring		Petrol/Diesel/Bar/Winch
COMPLETE	STRUT A	ASSEMBLY		
NIS-300/05	2	BM404710/TDC773		Petrol/Diesel/Bar
NIS-300/06	2	BM404710/TDC773H		Petrol/Diesel/Bar/Winch
NIS-300/07	2	FC404710/TDC773		Petrol/Diesel/Bar
NIS-300/08	2	FC404710/TDC773H		Petrol/Diesel/Bar/Winch
REPLACEMENT STRUT TOP				
NIS-3030	2	Strut Top		Replacement Strut Top

REAR SUSPENSION

SHOCK ABSORBERS					
FC43017	2	41mm Foam Cell Shock		Up to 35mm Lift	
BM403017	2	40mm 9 Stage Adjustable		Up to 35mm Lift	
LEAF SPRINC	GS				
T86C	2	0-300kg Load		35mm Lift	
T86L	2	CONSTANT 300Kg Load	CONSTANT 300Kg Load 35mm Lift		
T86LL	2	CONSTANT 500Kg Load	CONSTANT 500Kg Load		
COMPONEN	TS				
TDUK-079	1	Urethane Shackle Bushing Kit			
TDUB-005	2	U-Bolt Kit			
TDGS-669	1	Greasable Shackle Kit	Greasable Shackle Kit		
TDGP-668	1	Greasable Pin Kit			
AIR ASSIST BAGS					
TDAA-109	1	Bellows bag kit		Suits 35mm Lift	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
NIS-3030	1	Replacement Strut Top	Available As Complete Unit Only		
ADJ300/40	1	Suits Bottom Front Eyering	Eyering Bonded Bushing		
404702	1	Suits Rear Top Eyering	Eyering Bushing		
404702 1 Suits Rear Bottom Eyering Eyering Bushing					



COMPLETE KIT	PRICE REFER	RENCE	
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly Includes 2x Front Struts	T86C T86L		
2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	CONSTANT 300KG T86LL CONSTANT 500KG		
Foam Cell Complete Assembly Struts Includes	T86C T86L		
2x Complete Struts 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	CONSTANT 300KG T86LL CONSTANT 500KG		
40mm Adjustable Struts Require Assembly Includes 2x Front Struts	T86C 0-300KG T86L		
2x Rear Shocks 2x Front Coils 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	CONSTANT 300KG T86LL CONSTANT 500KG		
40mm Adjustable Complete Assembly Struts Includes	T86C 0-300KG T86L		
2x Complete Struts 2x Rear Shocks 2x Leaf Springs 1x Urethane Kit 2x U-Bolt Kits	T86LL CONSTANT 300KG T86LL CONSTANT 500KG		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN PATHFINDER 12/86-95 WNYD21, WHYD21



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATED LIFT: 30mm	
PART NO.	QTY	DESCRIPTION	DESCRIPTION RRP inc GST	
SHOCK ABS	ORBERS			
BD2057T	2	35mm Nitro Gas Shock		Up to 30mm Lift
FC42057B	2 41mm Foam Cell Shock		Up to 30mm Lift	
TORSION BA	RS			
4WTB-1458	1 Replacement Torsion Bars			26mm/1232mm
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained				
STEERING DAMPERS				
SD14035	1	H/D Replacement Damper		Suits D21 Vehicles Only

REAR SUSPENSION

SHOCK ABSORBERS						
BD1382T	2	35mm Nitro Gas Shock Up to 30mm Lift		Up to 30mm Lift		
FC41382B	2	41mm Foam Cell Shock Up to 30mm Lift		Up to 30mm Lift		
BM401382	2	40mm 9 Stage Adjustable		Up to 30mm Lift		
COIL SPRINGS						
TDC739	2	0-300kg Load 30mm Lift		30mm Lift		
TDC739H	2	CONSTANT 300Kg Load 30mm Lift		30mm Lift		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW959	2	Suits Top Front Pin Mount		Pin Style Bushing	
404702	2	Suits Rear Top & Bottom Eyering		Eyering Bushing	
412772	1	Suits Bottom Front Eyering		Eyering Bushing	

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
35mm Nitro gas	ANY		
41mm Foam Cell	ANY		
Foam Cell Front Adjustable Rear	ANY		
2 x Coil Sp	Includes prings 4 x Shocks	is sù	





NISSAN PATHFINDER R50 11/95-99 & 2/99-05 R50 (Series I, II, III)

FRONT SUSPENSION

ESTIMATED LIFT: 30mm

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABSORBERS				
BDS4002 <u>(D/S)</u>	1	Twin Tube McPherson Strut		OE Height Suit 11/95-99 ONLY
BDS4003 <u>(P/S)</u>	1	Twin Tube McPherson Strut		OE Height Suit 11/95-99 ONLY
BDS4024	2	Twin Tube McPherson Strut		Suits up to 30mm (all models)
COIL SPRING	GS			
TDC784S	2	OE Height Lift Spring		OE Height only
TDC784	2	30mm Lift Spring		Suits up to Steel Bar
TDC784H	2	30mm Lift Spring		Suits Bar & Winch

REAR SUSPENSION

SHOCK ABSORBERS				
BD3009T	2	35mm Nitro Gas Shock		OE Height Suit 11/95-99 ONLY
FC43009	2	41mm Foam Cell Shock		OE Height Suit 11/95-99 ONLY
BD3010T	2	35mm Nitro Gas Shock		30mm Lift Suit 11/95-99 ONLY
FC43010	2	41mm Foam Cell Shock		30mm Lift Suit 11/95-99 ONLY
BD3011T	2	35mm Nitro Gas Shock		OE & 30mm 11/99-05 ONLY
FC43011	2	41mm Foam Cell Shock		OE & 30mm 11/99-05 ONLY
COIL SPRING	is			
TDC783S	2	0-300kg Load		OE Height
TDC783	2	0-300kg Load		30mm Lift
TDC783H	2	CONSTANT 300Kg Load		30mm Lift

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
25mm Nitrogon Coo	30mm Lift		
35mm Nitrogen Gas	OE Height (95-99)		
Nitrogen Gas Front	30mm Lift		
Foam Cell Rear	OE Height (99-05)		
2 x Struts 2	<u>Includes</u> 4 x Coil Springs x Rear Shocks		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

P: (02) 9672 8899 | F: (02) 9672 8099

AWD Suspension

NISSAN PATHFINDER 11/05-13 R51 - 2.5L, 4.0L



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATED LIFT: 40mm	
PART NO.	QTY DESCRIPTION		RRP inc GST	NOTES
SHOCK ABSORBERS				
FC404700	2	40mm Foam Cell Strut		
BM404700	2	40mm Adjustable Strut		9 Stage Adjustable
COIL SPRING	GS			
TDC770	2	40mm Lift Spring		Petrol/Diesel/Bar
TDC770H	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch
COMPLETE	STRUT A	ASSEMBLY		
NIS-040/01	2	BM404700/TDC770		Petrol/Diesel/Bar
NIS-040/02	2	BM404700/TDC770H		Petrol/Diesel/Bar/Winch
NIS-040/04	2	FC404700/TDC770		Petrol/Diesel/Bar
NIS-040/05	2	FC404700/TDC770H		Petrol/Diesel/Bar/Winch
REPLACEME	NT STR	UT TOP		
NIS-3030	2	Strut Top		Replacement Strut Top

REAR SUSPENSION

SHOCK ABSORBERS				
FC41347	2	41mm Foam Cell Shock	1mm Foam Cell Shock Up to 40mm Lift	
BM401347	2	40mm 9 Stage Adjustable		Up to 40mm Lift
COIL SPRINGS				
TDC771	2	0-300kg Load		40mm Lift
TDC771H	2	CONSTANT 300Kg Load		40mm Lift
TDC771XHD	2	CONSTANT 500Kg Load		40mm Lift
AIR ASSIST BAGS				
TDAA-002	1	Coil insert bag kit (red bag kit)		Suits 40mm Lift
TDAA-018	1	Coil insert bag kit (red bag kit)		Suits standard height ONLY

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
NIS-3030	1	Replacement Strut Top		Available As Complete Unit Only
ADJ300/40	1	Suits Bottom Front Eyering		Eyering Bonded Bushing



NISSAN PATHFINDER 11/05-13 R51 - 2.5L, 4.0L

REAR SUSPENSION SHOCK CHOICE **SPRING CHOICE RRP inc GST** CONTENTS Foam Cell **TDC771 Struts Require** 0-300KG Spring Assembly TDC771H **CONSTANT 300KG** Includes Spring 2x Front Struts 2x Rear Shocks **2x Front Coils** TDC771XHD 2x Rear Coils **CONSTANT 500KG** Spring Foam Cell **TDC771 Complete Assembly** 0-300KG Spring **Struts** TDC771H **CONSTANT 300KG** Includes Spring **2x Complete Struts 2x Rear Shocks** TDC771XHD 2x Rear Coils **CONSTANT 500KG** Spring 40mm Adjustable **TDC771 Struts Require** 0-300KG Spring Assembly TDC771H **CONSTANT 300KG** Includes Spring **2x Front Struts** 2x Rear Shocks **2x Front Coils** TDC771XHD 2x Rear Coils **CONSTANT 500KG** Spring 40mm Adjustable **TDC771 Complete Assembly** 0-300KG Spring **Struts** TDC771H **CONSTANT 300KG** Includes Spring **2x Complete Struts 2x Rear Shocks** TDC771XHD 2x Rear Coils **CONSTANT 500KG** Spring

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN PATHFINDER 11/05-13 R51 - 3.0L V6



FDONT SUSDENSION

FRONT SUSPENSION			ESTIMATE	ESTIMATED LIFT: 40mm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
FC404700	2	40mm Foam Cell Strut			
BM404700	2	40mm Adjustable Strut		9 Stage Adjustable	
COIL SPRIN	GS				
TDC772	2	40mm Lift Spring		Petrol/Diesel/Bar	
TDC772H	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch	
COMPLETE	STRUT A	SSEMBLY			
NIS-040/06	2	BM404700/TDC772		Petrol/Diesel/Bar	
NIS-040/03	2	BM404700/TDC772H		Petrol/Diesel/Bar/Winch	
NIS-040/07	2	FC404700/TDC772		Petrol/Diesel/Bar	
NIS-040/08	2	FC404700/TDC772H		Petrol/Diesel/Bar/Winch	
REPLACEM	ENT STR	UT TOP			
NIS-3030	2	Strut Top		Replacement Strut Top	

REAR SUSPENSION

SHOCK ABSORBERS				
FC41347	2	41mm Foam Cell Shock	Up to 40mm Lift	
BM401347	2	40mm 9 Stage Adjustable	Up to 40mm Lift	
COIL SPRINGS				
TDC771	2	0-300kg Load	40mm Lift	
TDC771H	2	CONSTANT 300Kg Load	40mm Lift	
TDC771XHD	2	CONSTANT 500Kg Load	40mm Lift	
AIR ASSIST BAGS				
TDAA-002	1	Coil insert bag kit (red bag kit)	Suits 40mm Lift	
TDAA-018	1	Coil insert bag kit (red bag kit)	Suits standard height ONLY	

ACEMENT BUSHINGS REPL

QUANITY PER SHOCK				
NIS-3030	1	Replacement Strut Top		Available As Complete Unit Only
ADJ300/40	1	Suits Bottom Front Eyering		Eyering Bonded Bushing
4W-BS101CH	1	Suits top & bottom rear eyering		



NISSAN PATHFINDER 11/05-13 R51 - 3.0L V6

	REAR SUSPENSION						
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS				
Foam Cell Struts Require Assembly	TDC771 0-300KG Spring						
<u>Includes</u> 2x Front Struts 2x Rear Shocks	TDC771H CONSTANT 300KG Spring						
2x Front Coils 2x Rear Coils	TDC771XHD CONSTANT 500KG Spring		I SSSII				
Foam Cell Complete Assembly Struts	TDC771 0-300KG Spring						
Includes 2x Complete Struts	TDC771H CONSTANT 300KG Spring						
2x Rear Shocks 2x Rear Coils	TDC771XHD CONSTANT 500KG Spring						
40mm Adjustable Struts Require Assembly	TDC771 0-300KG Spring						
Includes 2x Front Struts 2x Rear Shocks	TDC771H CONSTANT 300KG Spring						
2x Front Coils 2x Rear Coils	TDC771XHD CONSTANT 500KG Spring						
40mm Adjustable Complete Assembly Struts	TDC771 0-300KG Spring						
<u>Includes</u> 2x Complete Struts	TDC771H CONSTANT 300KG Spring						
2x Rear Shocks 2x Rear Coils	TDC771XHD CONSTANT 500KG Spring						

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN PATROL

9/80-88 MQ, MK



FRONT SUSPENSION		ESTIMATE	D LIFT: 40mm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
BD1005T	2	35mm Nitrogen Gas Shock		
FC41005	2	41mm Foam Cell Shocks		Suit OE Height
BM401005	2	40mm 9 Stage Adjustable Shock		
BD1007T	2	35mm Nitrogen Gas		
FC41007	2	41mm Foam Cell Shocks		Suit 40mm Lift
BM401007	2	40mm 9 Stage Adjustable		
LEAF SPRIN	GS			• •
BPN-007	2	Petrol/Diesel/Bar		Suits MQ, MK ONLY
BPN-007H	2	Petrol/Diesel/Bar/Winch		Suits MQ, MK ONLY
STEERING S	TABILIZI	ĒRS	•	• •
EXT5005	1	H/Duty Replacement Damper		
SS5005-P/S	1	Return to Centre Damper		Suits Power Steering
SS5005-M/S	1	Returbn to Centre Damper		Suits Manual Steering
COMPONEN	TS			
TDUK-009	1	Urethane Shackle Bushing Kit		Suits MQ, MK with T.D Springs
TDUK-009 Bush	Kit must k	be used when fitting Tough Dog	leaf springs to b	ooth MQ and MK Vehicles
TDUB-009	1	U-Bolt Kit		Suits MQ, MK
TDUB-004	1	U-Bolt Kit		Suits MQ, MK
TDGP-470	1	Greasable pins		
TDGS-355	1	Greasable Shackles		Suits MQ, OE springs
TDGS-665	1	Greasable Shackles		Suits MQ, MK with T.D Springs
TDGS-665	5 must be	fitted when using Tough Dog sp	orings to both M	<u>Q and MK Vehicles</u>
NAK-005	1	Offset Kingpin		0.5 Degree
NAK-075	1	Offset Kingpin		0.75 Degree
NAK-001	1	Offset Kingpin		1.0 Degree

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	4	Suits Top & Bottom Front Pin		Pin Style Bushing



NISSAN PATROL

9/80-88 MQ, MK

REAR SUSPEI	NSION						
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES			
SHOCK ABS	SHOCK ABSORBERS						
BD1400T	2	35mm Nitrogen Gas Shock					
FC41400	2	41mm Foam Cell Shocks		Suit OE Height Suits MQ, MK ONLY			
BM401400	2	40mm 9 Stage Adjustable Shock					
BD1441T	2	35mm Nitrogen Gas		Quit 10mm Lift			
FC41441	2	41mm Foam Cell ShocksSuit 40mm Lift40mm 9 Stage AdjustableSuits MQ, MK ON					
BM401441	2						
LEAF SPRING	<u>as</u>						
BPN-008	2	0-300kg Load		Suits MQ, MK ONLY			
BPN-008H	2	CONSTANT 300Kg Load		Suits MQ, MK ONLY			
COMPONEN	COMPONENTS						
TDUK-010	1	Urethane Shackle Bushing Kit	Urethane Shackle Bushing Kit Suits MQ,				
TDUB-010	2	U-Bolt Kit Suits MQ & MK		Suits MQ & MK			
TDGP-470	1	Greasable pins					
TDGS-664	1	Greasable Shackles Suits MQ, MK		Suits MQ, MK			

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	BPN007+BPN008		8 9
35mm Nitro Gas	BPN007H+BPN008		國夏 - 國 恩
MQ, MK Only	BPN007+BPN008H		
	BPN007H+BPN008H		
41mm Foam Cell	BPN007+BPN008		
	BPN007H+BPN008		
MQ, MK Only	BPN007+BPN008H		Ĩ.
	BPN007H+BPN008H		êî.lî li nin. Jere 🔒
	BPN007+BPN008		
40mm 9 Stage	BPN007H+BPN008		Includes 4 x Leaf Springs 4 x Shocks
Adjustable MQ, MK Only	BPN007+BPN008H		2 x Urethane Bushing Kits
	BPN007H+BPN008H		4 x U-Bolt Kits

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN PATROL 2/88-98 GQ Patrol (Y60) - 2" Lift



FRONT SUSPENSION			ESTIMATED LIFT: 50mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK AB	SORBERS	5			
FC41047	2	41mm Foam Cell Shocks		Suits up to 50mm Lift	
BM401047	2	40mm 9 Stage Adjustable Shock		Suits up to 50mm Lift	
BMX1047/2	2	45mm 9 Stage Adjustable Shock		Suits 50mm Lift ONLY	
TDR1047B	2	53mm 'Ralph' Big Bore Shock		Suits up to 50mm Lift	
COIL SPRI	VGS			•	
TDC731	2	25mm Lift Coil		Suit SWB with Alloy Bar	
TDC734SL	2	25mm Lift Coil		Suit LWB up to Bullbar	
TDC734HSL	2	25mm Lift Coil		Suit LWB with Bullbar & Winch	
TDC734CL	2	50mm Lift Coil		Suit LWB with 2.8L/Alloy Bar	
TDC734L	2	50mm Lift Coil		Suit LWB up to Bullbar	
TDC734HL	2	50mm Lift Coil		Suit LWB with Bullbar & Winch	
STEERING	STABILIZI	ERS			
EXT5612	1	H/Duty Replacement Damper			
SS5612-P/S	1	Return to Centre Damper		Suits 2/88-8/89 GQ ONLY	
SV5612	1	9 Stage Adjustable Damper			
EXT5613	1	H/Duty Replacement Damper			
SS5613-P/S	1	Return to Centre Damper		Suits 9/89-98 GQ ONLY	
SV5613	1	9 Stage Adjustable Damper			
CASTER CO	ORRECTIO	DN			
TDUK-054/2	1	2 Degree Caster Correction Bush		instructions at toughdog.com.au	
PANHARD	ROD (Che	ck Bushes Prior to Orderir	ng)		
TDPR-004	1	Adjustable Panhard Rod		Suits GQ	
TDPR-014	1	Adjustable Panhard Rod		Suits GQ LHD ONLY	
COMPONE	NTS				
TDUK-041	1	Front Radius Rod to Chassis		1 Kit required per vehicle	
TDUK-050	1	Front Radius Rod to Diff		1 Kit required per vehicle	
TDUK-051	1	Panhard Rod Bush Kit		1 Kit required per panhard rod	
TDUK-1734/15	1	Urethane Spring Spacer 15mm		1 required per coil as required	
TDUK-1734/30	1	Urethane Spring Spacer 30mm		1 required per coil as required	
NAK-005	1	Offset Kingpin		0.5 Degree	
NAK-075	1	Offset Kingpin		0.75 Degree	
NAK-001	1	Offset Kingpin		1.0 Degree	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW967	4	Suits Top & Bottom Front Pin		Pin Style Bushing	
ADJ00191	1	Suits Top Rear Eyering		Eyering Bushing	
415024	1	Suits Bottom Rear Eyering		Eyering Bushing	



please order using part numbers

PATROL 2/88-98 GQ Patrol (Y60) - 2" Lift

NISSAN

REAR SUSPE	NSION			
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS	- Fitting BMX? instruction	ns at toughdog	g.com.au
FC41206	2	41mm Foam Cell Shocks		Suits up to 50mm Lift
BM401206	2	40mm 9 Stage Adjustable Shock		Suits up to 50mm Lift
BMX1206/2	2	45mm 9 Stage Adjustable Shock		Suits 50mm Lift ONLY
TDR1206	2	53mm 'Ralph' Big Bore Shock		Suits up to 50mm Lift
COIL SPRING	GS			
TDC733	2	25mm Lift 0-300Kg Load		Suit SWB
TDC732SL	2	25mm Lift 0-300Kg Load		Suit LWB
TDC732HSL	2	25mm Lift CONSTANT 300kg		Suit LWB
TDC732CL	2	50mm Lift No Load (Comfort)		Suit LWB
TDC732L	2	50mm Lift 0-300Kg Load		Suit LWB
TDC749HL	2	50mm Lift CONSTANT 300kg		Suit LWB
PANHARD R	OD (Cheo	k Bushes Prior to Orderir	ng)	
TDPR-005	1	Adjustable Panhard Rod		Suits GQ
COMPONEN	TS			
TDUK-052	1	Trailing Arm Bushing Kit		2 Kits required Upper & Lower
TDUK-051	1	Panhard Rod Bush Kit		1 Kit required per panhard rod
TDUK-1736/15	1	Urethane Spring Spacer 15mm		1 required per coil as required
TDUK-1736/30	1	Urethane Spring Spacer 30mm		1 required per coil as required
AIR ASSIST E	BAGS			
TDAA-008	1	Coil insert bag kit		Suits 50mm Lift
TDAA-017	1	Coil insert bag kit		Suits standard height ONLY

COMPLETE KIT PRICE REFERENCE SHOCK CHOICE SPRING CHOICE RRP inc GST

41mm Foam Cell	\$135 Rear Coils		
	\$165 Rear Coils		
40mm 9 Stage Adjustable	\$135 Rear Coils		122232
	\$165 Rear Coils		
45mm Big Bore	\$135 Rear Coils		5355
9 Stage Adjustable	\$165 Rear Coils		añ ña
53mm Big Bore	\$135 Rear Coils		
'Ralph'	\$165 Rear Coils		
4 x Coil Sp	Includes rings 4 x Shocks		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

P: (02) 9672 8899 | F: (02) 9672 8099



CONTENTS

NISSAN PATROL 12/97-2016 GU Patrol (Y61) - 2" Lift



FRONT SUSPENSION			ESTIMATE	D LIFT: 50mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK AB	SORBERS	}		
FC41047	2	41mm Foam Cell Shocks		Suits up to 50mm Lift
BM401047	2	40mm 9 Stage Adjustable Shock		Suits up to 50mm Lift
BMX1047/2	2	45mm 9 Stage Adjustable Shock		Suits 50mm Lift ONLY
TDR1047B	2	53mm 'Ralph' Big Bore Shock		Suits up to 50mm Lift
COIL SPRII	VGS	•		
TDC734SL	2	25mm Lift Coil		Suit LWB up to Bullbar
TDC734HSL	2	25mm Lift Coil		Suit LWB with Bullbar & Winch
TDC734L	2	50mm Lift Coil		Suit LWB up to Bullbar
TDC734HL	2	50mm Lift Coil		Suit LWB with Bullbar & Winch
STEERING	STABILIZI	RS		•
EXT5000	1	H/Duty Replacement Damper		
SS5000-P/S	1	Return to Centre Damper		Suits 12/97-00 GU ONLY
SV5000	1	9 Stage Adjustable Damper		
EXT5617	1	H/Duty Replacement Damper		
SS5617-P/S	1	Return to Centre Damper		Suits 4/00-15 GU ONLY
SV5617	1	9 Stage Adjustable Damper		
CASTER CO	ORRECTIO	DN		
TDUK-054/2	1	2 Degree Caster Correction Bush		instructions at toughdog.com.au
PANHARD	ROD (Che	ck Bushes Prior to Orderin	ig)	
TDPR-004	1	Adjustable Panhard Rod		Suits GU Utes
TDPR-012	1	Adjustable Panhard Rod		Suits GU Wagon ONLY
TDPR-014	1	Adjustable Panhard Rod		Suits GU Utes LHD ONLY
TDPR-016	1	Adjustable Panhard Rod		Suits GU Wagon LHD ONLY
COMPONE	NTS	•		
TDUK-041	1	Front Radius Rod to Chassis		1 Kit required per vehicle
TDUK-050	1	Front Radius Rod to Diff		1 Kit required per vehicle
TDUK-055	1	Panhard Rod Bush (Diff End)		1 Kit required (diff end only)
TDUK-056	1	Panhard Rod Bush (Chassis End)		1 Kit required (chassis end only)
TDUK-1734/15	1	Urethane Spring Spacer 15mm		1 required per coil as required
TDUK-1734/30	1	Urethane Spring Spacer 30mm		1 required per coil as required
NAK-005	1	Offset Kingpin		0.5 Degree
NAK-075	1	Offset Kingpin		0.75 Degree
NAK-001	1	Offset Kingpin		1.0 Degree

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW967	4	Suits Top & Bottom Front Pin		Pin Style Bushing	
ADJ00191	1	Suits Top Rear Eyering		Eyering Bushing	
415024	1	Suits Bottom Rear Eyering		Eyering Bushing	



please order using part numbers

NISSAN PATROL 12/97-2016 GU Patrol (Y61) - 2" Lift

REAR SUSPENSION						
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABS	ORBERS	- Fitting BMX? instruction	ns at toughdog	g.com.au		
FC41206	2	41mm Foam Cell Shocks		Suits up to 50mm Lift		
BM401206	2	40mm 9 Stage Adjustable Shock		Suits up to 50mm Lift		
BMX1206/2	2	45mm 9 Stage Adjustable Shock		Suits 50mm Lift ONLY		
TDR1206	2	53mm 'Ralph' Big Bore Shock		Suits up to 50mm Lift		
COIL SPRINC	<u>a</u> s					
TDC742SL	2	25mm Lift 0-300Kg Load		Suit LWB		
TDC742HSL	2	25mm Lift CONSTANT 300kg		Suit LWB		
TDC742L	2	50mm Lift 0-300Kg Load		Suit LWB		
TDC742HL	2	50mm Lift CONSTANT 300kg		Suit LWB		
PANHARD RO	OD (Chec	k Bushes Prior to Orderin	ng)			
TDPR-005	1	Adjustable Panhard Rod		Suits GU Utes		
TDPR-013	1	Adjustable Panhard Rod		Suits GU Wagon ONLY		
COMPONEN	TS					
TDUK-052	1	Trailing Arm Bushing Kit		2 Kits required Upper & Lower		
TDUK-055	1	Panhard Rod Bush (Diff End)		1 Kit required (diff end only)		
TDUK-056	1	Panhard Rod Bush (Chassis End)		1 Kit required (chassis end only)		
TDUK-1736/15	1	Urethane Spring Spacer 15mm		1 required per coil as required		
TDUK-1736/30	1	Urethane Spring Spacer 30mm		1 required per coil as required		
AIR ASSIST E	BAGS					
TDAA-008	1	Coil insert bag kit		Suits 50mm Lift		

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	\$135 Rear Coils		
	\$165 Rear Coils		
40mm 9 Stage	\$135 Rear Coils		122232
Adjustable	\$165 Rear Coils		
45mm Big Bore	\$135 Rear Coils		5388.1
9 Stage Adjustable	\$165 Rear Coils		añ ña
53mm Big Bore	\$135 Rear Coils		
'Ralph'	\$165 Rear Coils		
Includes 4 x Coil Springs 4 x Shocks			, s≥s≥s ,

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



PATROL 2/88-2016

NISSAN

GQ, GU Patrol (Y60, Y61) - 3" Lift

FRONT SUSPENSION

- 3" Lift
ESTIMATED LIET: 75mm (3")

FRONT SUSF	PENSIO	N	ESTIMATED LIFT: 75mm (3")
PART NO.	QTY	DESCRIPTION	RRP inc GST NOTES
SHOCK AB	SORBERS	}	
FC41047/3	2	41mm Foam Cell Shocks	Suits 75mm Lift
BM401047/3	2	40mm 9 Stage Adjustable Shock	Suits 75mm Lift
BMX1047/3	2	45mm 9 Stage Adjustable Shock	Suits 75mm Lift
COIL SPRIN	IGS	•	
TDC734/3	2	75mm Lift Coil	Suit LWB up to Bullbar
TDC734/3H	2	75mm Lift Coil	Suit LWB with Bullbar & Winch
STEERING	STABILIZE	ERS	
EXT5612	1	H/Duty Replacement Damper	
SS5612-P/S	1	Return to Centre Damper	Suits 2/88-9/89 GQ ONLY
SV5612	1	9 Stage Adjustable Damper	
EXT5613	1	H/Duty Replacement Damper	
SS5613-P/S	1	Return to Centre Damper	Suits 8/89-98 GQ ONLY
SV5613	1	9 Stage Adjustable Damper	
EXT5000	1	H/Duty Replacement Damper	
SS5000-P/S	1	Return to Centre Damper	Suits 12/97-00 GU ONLY
SV5000	1	9 Stage Adjustable Damper	
EXT5617	1	H/Duty Replacement Damper	
SS5617-P/S	1	Return to Centre Damper	Suits 4/00-15 GU ONLY
SV5617	1	9 Stage Adjustable Damper	
CASTER CC	DRRECTIO	DN	
TDUK-054/2	1	2 Degree Caster Correction Bush	instructions at toughdog.com.au
PANHARD F	ROD (Che	ck Bushes Prior to Orderin	ng)
TDPR-004	1	Adjustable Panhard Rod	Suits GQ (all) & GU Utes
TDPR-012	1	Adjustable Panhard Rod	Suits GU Wagon ONLY
TDPR-014	1	Adjustable Panhard Rod	Suits GQ (all) & GU Utes LHD
TDPR-016	1	Adjustable Panhard Rod	Suits GU Wagon LHD
COMPONEI	NTS		
TDUK-041	1	Front Radius Rod to Chassis	1 Kit required per vehicle
TDUK-050	1	Front Radius Rod to Diff	1 Kit required per vehicle
TDUK-051	1	Panhard Rod Bush Kit	Suits TDPR-004 & 014 ONLY
TDUK-055	1	Panhard Rod Bush (Diff End)	(diff end) TDPR-012, 013 & 016
TDUK-056	1	Panhard Rod Bush (Chassis End)	(chasss end)TDPR-012,013 & 016
NAK-005	1	Offset Kingpin	0.5 Degree
NAK-075	1	Offset Kingpin	0.75 Degree
NAK-001	1	Offset Kingpin	1.0 Degree

REPLACEMENT BUSHINGS

FOR REPLACEMENT BUSHING PART NUMBERS, PLEASE SEE RELEVANT NISSAN PATROL PAGE 118 PREVIOUS IN CATALOGUE



please order using part numbers

PATROL 2/88-2016 GQ, GU Patrol (Y60, Y61) - 3" Lift

NISSAN

REAR SUSPENSION PART NO. QTY **RRP inc GST** DESCRIPTION **NOTES** SHOCK ABSORBERS - Fitting BMX? instructions at toughdog.com.au FC41206/3 2 41mm Foam Cell Shocks Suits 75mm Lift BM401206/3 2 Suits 75mm Lift 40mm 9 Stage Adjustable Shock Suits 75mm Lift BMX1206/3 2 45mm 9 Stage Adjustable Shock **COIL SPRINGS** TDC732/3 2 75mm Lift 0-300Kg Load Suit LWB TDC732/3H 2 75mm Lift CONSTANT 300kg Suit LWB PANHARD ROD (Check Bushes Prior to Ordering) TDPR-005 1 Adjustable Panhard Rod Suits GQ (all) & GU Utes TDPR-013 Adjustable Panhard Rod Suits GU Wagon ONLY 1 **COMPONENTS TDUK-051** Panhard Rod Bush Kit Suits TDPR-005 ONLY 1 **TDUK-052** 1 Trailing Arm Bushing Kit 2 Kits required Upper & Lower **TDUK-055** 1 Kit required (diff end only) 1 Panhard Rod Bush (Diff End)

TDUK-056	1	Panhard Rod Bush (Chassis End)		1 Kit required (chassis end only)
TRANSMISSI	ON SPAC	CER		
TDSP-004/2	1	Transmission Spacer Kit		instructions at toughdog.com.au
BRAKE HOSE	EKITS			
TDBH-001	1	Non ABS Rubber Hose		SUIT VEHICLES UP TO 2002
TDBH-194	1	Non ABS Braided Hose		SUIT VEHICLES UP TO 2002
TDBH-390	1	With ABS Rubber Hose		SUIT VEHICLES 98 ON
TDBH-190	1	With ABS - Braided Hose		SUIT VEHICLES 98 ON
TDBH-400	1	Wiith ABS & Stability - Rubber		SUIT VEHICLES 98 ON

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	TO SUIT GQ		. 2200 I
	TO SUIT GU		ALSE 35 AL
40mm 9 Stage	TO SUIT GQ		18838
Adjustable	TO SUIT GU		
45mm Big Bore	TO SUIT GQ		
9 Stage Adjustable	TO SUIT GU		O
4 x Coil Sp 1 x Caster correct 1 x Transmission S (Brake Hose kit is rubbe	tion kit 2 x Panha Spacer 1 x Brake		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



PATROL 2/88-2016 GQ, GU Patrol (Y60, Y61) - 4" Lift



FRONT SUSPENSION

NISSAN

FRONT SUSPENSION		ESTIMATE	D LIFT: 100mm (4")	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	SORBERS			
FC41047/4	2	41mm Foam Cell Shocks		Suits 100mm Lift
BMX1047/4/5	2	45mm 9 Stage Adjustable Shock		Suits 100mm Lift
COIL SPRIN	IGS			
TDC734/4	2	100mm Lift Coil		Suit LWB up to Bullbar
TDC734/4H	2	100mm Lift Coil		Suit LWB with Bullbar & Winch
STEERING S	STABILIZE	RS		
SS5613-XHD	1	H/Duty Return to Centre Damper		Comes with brackets, fitting
SV5613/4	1	9 Stage Adjustable Damper		instructions at toughdog.com.au
CASTER CC	RRECTIC	N Statement of the second s		
TDUK-054/3	1	3 Degree Caster Correction Bush		instructions at toughdog.com.au
PANHARD F	ROD (Che	k Bushes Prior to Orderin	ig)	
TDPR-004	1	Adjustable Panhard Rod		Suits GQ (all) & GU Utes
TDPR-012	1	Adjustable Panhard Rod		Suits GU Wagon ONLY
TDPR-014	1	Adjustable Panhard Rod		Suits GQ (all) & GU Utes LHD
TDPR-016	1	Adjustable Panhard Rod		Suits GU Wagon LHD
COMPONE	NTS			
TDUK-041	1	Front Radius Rod to Chassis		1 Kit required per vehicle
TDUK-050	1	Front Radius Rod to Diff		1 Kit required per vehicle
TDUK-051	1	Pan Hard Rod Bushes		Suits TDPR-004 & 014 ONLY
TDUK-055	1	Panhard Rod Bush (Diff End)		(diff end) TDPR-012, 013 & 016
TDUK-056	1	Panhard Rod Bush (Chassis End)		(chasss end)TDPR-012,013 & 016
NAK-005	1	Offset Kingpin		0.5 Degree
NAK-075	1	Offset Kingpin		0.75 Degree
NAK-001	1	Offset Kingpin		1.0 Degree

REPLACEMENT BUSHINGS

FOR REPLACEMENT BUSHING PART NUMBERS, PLEASE SEE **RELEVANT NISSAN PATROL PAGE 118 PREVIOUS IN CATALOGUE**



please order using part numbers

2/88-2016 GQ, GU Patrol (Y60, Y61) - 4" Lift

NISSAN

PATROL

REAR SUSPENSION PART NO. QTY **RRP inc GST** DESCRIPTION **NOTES** SHOCK ABSORBERS - Fitting BMX? instructions at toughdog.com.au FC41206/4 2 41mm Foam Cell Shocks Suits 100mm Lift BMX1206/4/5 Suits 100mm Lift 2 45mm 9 Stage Adjustable Shock **COIL SPRINGS** TDC732/4 2 100mm Lift 0-300Kg Load Suit LWB TDC732/4H 2 100mm Lift CONSTANT 300kg Suit LWB PANHARD ROD (Check Bushes Prior to Ordering) TDPR-005 Adjustable Panhard Rod Suits GQ (all) & GU Utes TDPR-013 1 Adjustable Panhard Rod Suits GU Wagon ONLY **COMPONENTS TDUK-051** 1 Pan Hard Rod Bushes Suits TDPR-005 ONLY 2 Kits required Upper & Lower **TDUK-052** 1 Trailing Arm Bushing Kit **TDUK-055** Panhard Rod Bush (Diff End) 1 Kit required (diff end only) 1 Panhard Rod Bush (Chassis End) **TDUK-056** 1 1 Kit required (chassis end only) TRANSMISSION SPACER TDSP-004/2 Transmission Spacer Kit instructions at toughdog.com.au **BRAKE HOSE KITS** TDBH-001 Non ABS Rubber Hose SUIT VEHICLES UP TO 2002 **TDBH-194** Non ABS Braided Hose SUIT VEHICLES UP TO 2002 1 **TDBH-390** With ABS Rubber Hose SUIT VEHICLES 98 ON 1 **TDBH-190** With ABS - Braided Hose SUIT VEHICLES 98 ON 1 TDBH-400 Wiith ABS & Stability - Rubber SUIT VEHICLES 98 ON 1

VEHICLES LIFTED 100MM OR MORE REQUIRE THE REAR TAILSHAFT TO BE SPUN 180 DEGREES SO THAT THE CLEARANCE BETWEEN THE CROSS MEMBER AND THE TAILSHAFT IS INCREASED.

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	TO SUIT GQ		1.22232 .
	TO SUIT GU		
45mm Big Bore	TO SUIT GQ		
9 Stage Adjustable	TO SUIT GU		
	Includes		
4 x Coil Sp	orings 4 x Shocks		
1 x Caster correct			
1 x Transmission S			
(Brake Hose kit is rubbe	r non ABS - adjust pr	ice if required)	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



PATROL

2/88-2016 GQ, GU Patrol (Y60, Y61) - 5"

FRONT SUSPENSION

NISSAN

	per-1
Lift	

FRONT SUSPENSION		ESTIMATE	D LIFT: 125mm (5")	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
BMX1047/4/5	2	45mm 9 Stage Adjustable Shock		Suits 125mm Lift ONLY
COIL SPRIN	GS			
TDC734/5	2	125mm Lift Coil		Suit LWB up to Bullbar
TDC734/5H	2	125mm Lift Coil		Suit LWB with Bullbar & Winch
STEERING S	STABILIZE	RS		
SS5613-XHD	1	H/Duty Return to Centre Damper		Comes with brackets, fitting
SV5613/4	1	9 Stage Adjustable Damper		instructions at toughdog.com.au
CASTER CO	RRECTIC	N		
TDCP-005	1	5 Degree Caster Correction Plate		instructions at toughdog.com.au
PANHARD R	OD (Che	ck Bushes Prior to Orderin	ng)	
TDPR-004	1	Adjustable Panhard Rod		Suits GQ (all) & GU Utes
TDPR-012	1	Adjustable Panhard Rod		Suits GU Wagon ONLY
TDPR-014	1	Adjustable Panhard Rod		Suits GQ (all) & GU Utes LHD
TDPR-016	1	Adjustable Panhard Rod		Suits GU Wagon LHD
COMPONEN	ITS			
TDUK-041	1	Front Radius Rod to Chassis		1 Kit required per vehicle
TDUK-050	1	Front Radius Rod to Diff		1 Kit required per vehicle
TDUK-051	1	Pan Hard Rod Bushes		Suits TDPR-004 & 014 ONLY
TDUK-055	1	Panhard Rod Bush <u>(Diff End)</u>		(diff end) TDPR-012, 013 & 016
TDUK-056	1	Panhard Rod Bush (Chassis End)		(chasss end)TDPR-012,013 & 016
NAK-005	1	Offset Kingpin		0.5 Degree
NAK-075	1	Offset Kingpin		0.75 Degree
NAK-001	1	Offset Kingpin		1.0 Degree

REPLACEMENT BUSHINGS

FOR REPLACEMENT BUSHING PART NUMBERS, PLEASE SEE **RELEVANT NISSAN PATROL PAGE 118 PREVIOUS IN CATALOGUE**



please order using part numbers

PATROL 2/88-2016

NISSAN

GQ, GU Patrol (Y60, Y61) - 5" Lift

REAR SUSPENSION PART NO. QTY DESCRIPTION **RRP inc GST NOTES** SHOCK ABSORBERS - Shock fitting instructions at toughdog.com.au BMX1206/4/5 2 45mm 9 Stage Adjustable Shock Suits 125mm Lift ONLY **COIL SPRINGS** TDC732/5 125mm Lift 0-300Kg Load Suit LWB 2 TDC732/5H 2 125mm Lift CONSTANT 300kg Suit LWB PANHARD ROD (Check Bushes Prior to Ordering) TDPR-005 Adjustable Panhard Rod Suits GQ (all) & GU Utes 1 **TDPR-013** 1 Adjustable Panhard Rod Suits GU Wagon ONLY **COMPONENTS TDUK-051** Pan Hard Rod Bushes Suits TDPR-005 ONLY 1 **TDUK-052** 1 Trailing Arm Bushing Kit 2 Kits required Upper & Lower **TDUK-055** 1 Panhard Rod Bush (Diff End) 1 Kit required (diff end only) **TDUK-056** Panhard Rod Bush (Chassis End) 1 Kit required (chassis end only) 1 TRANSMISSION SPACER TDSP-004/2 Transmission Spacer Kit instructions at toughdog.com.au BRAKE HOSE KITS TDBH-001 Non ABS Rubber Hose SUIT VEHICLES UP TO 2002 1 **TDBH-194** 1 Non ABS Braided Hose SUIT VEHICLES UP TO 2002 **TDBH-390** With ABS Rubber Hose SUIT VEHICLES 98 ON 1 **TDBH-190** With ABS - Braided Hose SUIT VEHICLES 98 ON 1 Wiith ABS & Stability - Rubber SUIT VEHICLES 98 ON **TDBH-400** 1

VEHICLES LIFTED 100MM OR MORE REQUIRE THE REAR TAILSHAFT TO BE SPUN 180 DEGREES SO THAT THE CLEARANCE BETWEEN THE CROSS MEMBER AND THE TAILSHAFT IS INCREASED.

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	TO SUIT GQ (0-300 rear) TO SUIT GQ (300kg + rear)		NEE SE N
45mm Big Bore 9 Stage Adjustable	TO SUIT GU (0-300 rear) TO SUIT GU (300kg + rear)		
4 x Coil Sp 1 x Caster correct 1 x Transmission S (Brake Hose kit is rubbe	tion kit 2 x Panha Spacer 1 x Brake		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



PATROL

NISSAN

2/88-2016 GQ, GU Patrol (Y60, Y61) - 6" Lift

FRONT SUSPENSION



(**A**III)

FRONT SUSPENSION			ESTIMATE	D LIFT: 150mm (6")
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK AB	SORBERS			
BMX1047/6	2	45mm 9 Stage Adjustable Shock		Suits 150mm Lift ONLY
COIL SPRI	NGS			
TDC734/6	2	150mm Lift Coil		Suit LWB up to Bullbar
TDC734/6H	2	150mm Lift Coil		Suit LWB with Bullbar & Winch
STEERING	STABILIZE	ERS		
SS5613-XHD	1	H/Duty Replacement Damper		Comes with brackets, fitting
SV5613/4	1	9 Stage Adjustable Damper		instructions at toughdog.com.au
CASTER CO	ORRECTIC	N		
TDCP-007	1	7 Degree Caster Correction Plate		instructions at toughdog.com.au
PANHARD	ROD (Che	ck Bushes Prior to Orderin	ng)	
TDPR-004	1	Adjustable Panhard Rod		Suits GQ (all) & GU Utes
TDPR-012	1	Adjustable Panhard Rod		Suits GU Wagon ONLY
TDPR-014	1	Adjustable Panhard Rod		Suits GQ (all) & GU Utes LHD
TDPR-016	1	Adjustable Panhard Rod	Adjustable Panhard Rod Suits GU Wagon	
COMPONE	NTS			
TDUK-041	1	Front Radius Rod to Chassis		1 Kit required per vehicle
TDUK-050	1	Front Radius Rod to Diff		1 Kit required per vehicle
TDUK-051	1	Pan Hard Rod Bushes		Suits TDPR-004 & 014 ONLY
TDUK-055	1	Panhard Rod Bush (Diff End)		(diff end) TDPR-012, 013 & 016
TDUK-056	1	Panhard Rod Bush (Chassis End)		(chasss end)TDPR-012,013 & 016
NAK-005	1	Offset Kingpin		0.5 Degree
NAK-075	1	Offset Kingpin		0.75 Degree
NAK-001	1	Offset Kingpin		1.0 Degree

REPLACEMENT BUSHINGS

FOR REPLACEMENT BUSHING PART NUMBERS, PLEASE SEE RELEVANT NISSAN PATROL PAGE 118 PREVIOUS IN CATALOGUE



please order using part numbers

PATROL 2/88-2016

NISSAN

GQ, GU Patrol (Y60, Y61) - 6" Lift

REAR SUSPENSION PART NO. QTY DESCRIPTION **RRP inc GST NOTES** SHOCK ABSORBERS - Shock fitting instructions at toughdog.com.au BMX1206/6 45mm 9 Stage Adjustable Shock Suits 150mm Lift ONLY 2 **COIL SPRINGS** TDC732/6 150mm Lift 0-300Kg Load Suit LWB 2 TDC732/6H 2 150mm Lift CONSTANT 300kg Suit LWB PANHARD ROD (Check Bushes Prior to Ordering) TDPR-005 Adjustable Panhard Rod Suits GQ (all) & GU Utes 1 **TDPR-013** 1 Adjustable Panhard Rod Suits GU Wagon ONLY **COMPONENTS TDUK-051** Pan Hard Rod Bushes Suits TDPR-005 ONLY 1 **TDUK-052** 1 Trailing Arm Bushing Kit 2 Kits required Upper & Lower **TDUK-055** 1 Panhard Rod Bush (Diff End) 1 Kit required (diff end only) **TDUK-056** Panhard Rod Bush (Chassis End) 1 Kit required (chassis end only) 1 TRANSMISSION SPACER TDSP-004/2 Transmission Spacer Kit instructions at toughdog.com.au **BRAKE HOSE KITS** TDBH-001 Non ABS Rubber Hose SUIT VEHICLES UP TO 2002 1 **TDBH-194** 1 Non ABS Braided Hose SUIT VEHICLES UP TO 2002 **TDBH-390** With ABS Rubber Hose SUIT VEHICLES 98 ON 1 **TDBH-190** With ABS - Braided Hose SUIT VEHICLES 98 ON 1 SUIT VEHICLES 98 ON TDBH-400 1 Wiith ABS & Stability - Rubber

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	SUIT GQ (0-300kg)		
	SUIT GQ (Bar+Winch)		
45mm Big Bore	SUIT GQ (Bar+Winch+300kg Rear)		
9 Stage Adjustable	SUIT GU (0-300kg)		
	SUIT GU (Bar+Winch)		
	SUIT GU (Bar+Winch+300kg Rear)		
	Includes		
4 x Coil Springs 4 x Shocks			
1 x Caster correction kit 2 x Panhard Rods 1 x Transmission Spacer 1 x Brake Hose Kit			
(Brake Hose kit is rubber			

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN PATROL 2/88-97 GQ Cab Chassis (Leaf/Leaf)



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	D LIFT: 50mm
PART NO.	QTY DESCRIPTION		RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC41108	2	41mm Foam Cell Shocks		Suit OE Height
BM401108	2	40mm 9 Stage Adjustable Shock		
FC41113	2	41mm Foam Cell Shocks		Suit 50mm Lift
BM401113	2	40mm 9 Stage Adjustable		
LEAF SPRIN	GS			
FS37	2	50mm Lift Spring		Petrol/Diesel/Bar
FS37H	2	50mm Lift Spring		Petrol/Diesel/Bar/Winch
STEERING S	TABILIZE	ERS		
EXT5005	1	H/Duty Replacement Damper		Eye/Eye Mounting
SS5005-P/S	1	Return to Centre Damper		Check Vehicle Prior to Ordering.
EXT5613	1	H/Duty Replacement Damper		Dia (Dia Maustina
SS5613-P/S	1			Pin/Pin Mounting Check VehiclePrior to Ordering.
SV5613	1	9 Stage Adjustable Dampers	Stage Adjustable Dampers	
COMPONEN	TS			
TDUK-011	1	Urethane Shackle Bushing Kit		
TDUB-011	2	U-Bolt Kit		
TDGP-667	1	Greasable pins		
TDGS-357	1	Greasable Shackles		
NAK-005	1	Offset Kingpin	Offset Kingpin 0.5 Degree	
NAK-075	1	Offset Kingpin		0.75 Degree
NAK-001	1	Offset Kingpin		1.0 Degree

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin		Pin Style Bushing
ADJ00191	1	Suits Bottom Front Eyering		Eyering Bushing
ADJ00191	1	Suits Top Rear Eyering		Eyering Bushing
TW959	2	Suits Bottom Rear Pin		Pin Style Bushing



please order using part numbers

2/88-97 GQ Cab Chassis (Leaf/Leaf)

NISSAN

PATROL

REAR SUSPENSION PART NO. QTY DESCRIPTION **RRP inc GST NOTES** SHOCK ABSORBERS FC41404 2 41mm Foam Cell Shocks Suit 50mm Lift BM401404 2 40mm 9 Stage Adjustable **LEAF SPRINGS BPN-010** 2 0-300kg Load 50mm Lift Spring BPN-010H 2 CONSTANT 300Kg Load 50mm Lift Spring 2 FS39M CONSTANT 500Kg Load 50mm Lift Spring FS38M 2 Mine Spec - CONSTANT GVM 50mm Lift Spring COMPONENTS **TDUK-012** 1 Urethane Shackle Bushing Kit TDUB-025 2 U-Bolt Kit TDGP-667 1 Greasable pins TDGS-357 1 Greasable Shackles **AIR ASSIST BAGS TDAA-110** 1 Bellows bag kit Suits 50mm Lift

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	FS37+BPN-010		a
	FS37H+BPN-010		
41mm Foam Cell	FS37+BPN-010H		
	FS37H+BPN010H		
	FS37+FS38/39M		
	FS37H+FS38/39M		
	FS37+BPN-010		. — — — I IIIIIII IIIIII I
	FS37H+BPN-010		
40mm 9 Stage	FS37+BPN-010H		
Adjustable	FS37H+BPN010H		
	FS37+FS38/39M		
	FS37H+FS38/39M		
4 x Leaf Sj 2 x Urethane F			

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN PATROL 92-16 GQ, GU Cab Chassis (Coil/Leaf)

FRONT SUSPENSION

FRONT SUSE	PENSIO	Ν	ESTIMATE	D LIFT: 50mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK AB	SORBERS	}		
FC41047	2	41mm Foam Cell Shocks		Suits up to 50mm Lift
BM401047	2	40mm 9 Stage Adjustable Shock		Suits up to 50mm Lift
BMX1047/2	2	45mm 9 Stage Adjustable Shock		Suits 50mm Lift ONLY
TDR1047B	2	53mm 'Ralph' Big Bore Shock		Suits up to 50mm Lift
COIL SPRIN	NGS			
TDC734L	2	50mm Lift Coil		Suit up to Bullbar
TDC734HL	2	50mm Lift Coil		Suit with Bullbar & Winch
STEERING	STABILIZE	ERS		
EXT5613	1	H/Duty Replacement Damper		Suits GQ ONLY (Pin/Pin)
SS5613-P/S	1	Return to Centre Damper		Please Check Mountings Prior to Ordering - Model is not
SV5613	1	9 Stage Adjustable Damper		consistent in application.
EXT5000	1	H/Duty Replacement Damper		Suits GU ONLY (Pin/Pin)
SS5000-P/S	1	Return to Centre Damper		Please Check Mountings Prior to Ordering - Model is not
SV5000	1	9 Stage Adjustable Damper		consistent in application.
CASTER CO	ORRECTIO	DN		
TDUK-054/2	1	2 Degree Caster Correction Bush		1 Kit required per vehicle
PANHARD	ROD (Che	ck Bushes Prior to Orderin	g)	
TDPR-004	1	Adjustable Panhard Rod		Suits GQ & GU Utes
TDPR-014	1	Adjustable Panhard Rod		Suits GQ & GU Utes LHD
COMPONE	NTS			
TDUK-041	1	Front Radius Rod to Chassis		1 Kit required per vehicle
TDUK-050	1	Front Radius Rod to Diff		1 Kit required per vehicle
TDUK-051	1	Panhard Rod Bush Kit		1 Kit required per panhard rod
TDUK-1734/15	1	Urethane Spring Spacer 15mm		1 required per coil as required
TDUK-1734/30	1	Urethane Spring Spacer 30mm		1 required per coil as required
NAK-005	1	Offset Kingpin		0.5 Degree
NAK-075	1	Offset Kingpin		0.75 Degree
NAK-001	1	Offset Kingpin		1.0 Degree

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW967	4	Suits Top & Bottom Front Pin	Pin Style Bushing	
ADJ00191	1	Suits Top Rear Eyering	Eyering Bushing	
TW959	2	Suits Bottom Rear Pin	Pin Style Bushing	

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



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please order using part numbers

92-16 GQ, GU Cab Chassis (Coil/Leaf)

NISSAN

PATROL

REAR SUSPE	SION			
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS	5		
FC41404	2	41mm Foam Cell Shocks		Suits up to 50mm Lift
BM401404	2	40mm 9 Stage Adjustable		Suits up to 50mm Lift
BMX1404/2	2	45mm 9 Stage Adjustable Shock		Suits 50mm Lift ONLY
TDR1404	2	53mm 'Ralph' Big Bore Shock		Suits up to 50mm Lift
LEAF SPRINC	<u>a</u> s			
BPN-010	2	0-300kg Load		50mm Lift Spring
BPN-010H	2	CONSTANT 300Kg Load		50mm Lift Spring
FS39M	2	CONSTANT 500Kg Load		50mm Lift Spring
FS38M	2	Mine Spec - CONSTANT GVM		50mm Lift Spring
COMPONEN	ГS			
TDUK-012	1	Urethane Shackle Bushing Kit		
TDUB-023	2	U-Bolt Kit		
TDGP-667	1	Greasable pins		
TDGS-357	1	Greasable Shackles		
AIR ASSIST E	BAGS			
TDAA-111	1	Bellows bag kit		Suits 50mm Lift
COMPLETE K	IT PRI	CE REFERENCE		
SHOCK CHOICE	SPF	RING CHOICE RRP inc GST		CONTENTS
		BPN-010		
44mm Exam 0x				38 1
41mm Foam Ce		BPN-010H		$\geq \leq$ IA
		FS38/39M		\geq
		BPN-010		
40mm 9 Stage Adjustable		BPN-010H		23
Aujustable		FS38/39M		
		BPN-010		
45mm Big Bore 9 Stage Adjustab		BPN-010H		
		FS38/39M		se il
		BPN-010	and lease	$\leq \leq$
53mm Big Bore 'Ralph'		BPN-010H		\geq
		FS38/39M		ss II
2 x Coi 2 x Leaf S	Inclu I Springs prings 2 x U-B	4 x Shocks 1 x Urethane Kit		

P: (02) 9672 8899 | F: (02) 9672 8099

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STOUGH DOG

NISSAN PATROL 88-16 GQ, GU Cab Chassis (Coil/Coil)

FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATED LIFT: 50mm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC41047	2	41mm Foam Cell Shocks		Suits up to 50mm Lift
BM401047	2	40mm 9 Stage Adjustable Shock		Suits up to 50mm Lift
BMX1047/2	2	45mm 9 Stage Adjustable Shock		Suits 50mm Lift ONLY
TDR1047B	2	53mm 'Ralph' Big Bore Shock		Suits up to 50mm Lift
COIL SPRING	GS			
TDC734L	2	50mm Lift Coil		Suit up to Bullbar
TDC734HL	2	50mm Lift Coil		Suit with Bullbar & Winch
STEERING S	TABILIZE	ERS		
EXT5613	1	H/Duty Replacement Damper		Suits GQ ONLY (Pin/Pin)
SS5613-P/S	1	Return to Centre Damper		Please Check Mountings Prior to Ordering - Model is not
SV5613	1	9 Stage Adjustable Damper		consistent in application.
EXT5000	1	H/Duty Replacement Damper		Suits GU ONLY (Pin/Pin)
SS5000-P/S	1	Return to Centre Damper		Please Check Mountings Prior to Ordering - Model is not
SV5000	1	9 Stage Adjustable Damper		consistent in application.
CASTER CO	RECTIC	N		
TDUK-054/2	1	2 Degree Caster Correction Bush		1 Kit required per vehicle
PANHARD R	OD (Che	ck Bushes Prior to Orderin	ig)	
TDPR-004	1	Adjustable Panhard Rod		Suits GQ & GU Utes
COMPONEN	TS			
TDUK-041	1	Front Radius Rod to Chassis		1 Kit required per vehicle
TDUK-050	1	Front Radius Rod to Diff		1 Kit required per vehicle
TDUK-051	1	Panhard Rod Bush Kit		1 Kit required per panhard rod
TDUK-1734/15	1	Urethane Spring Spacer 15mm		1 required per coil as required
TDUK-1734/30	1	Urethane Spring Spacer 30mm		1 required per coil as required
NAK-005	1	Offset Kingpin		0.5 Degree
NAK-075	1	Offset Kingpin		0.75 Degree
NAK-001	1	Offset Kingpin		1.0 Degree

REPLACEMENT BUSHINGS

QUANITY PER SHOCK				
TW967	4	Suits Top & Bottom Front Pin		Pin Style Bushing
ADJ00191	1	Suits Top Rear Eyering		Eyering Bushing
415024	1	Suits Bottom Rear Eyering		Eyering Bushing



please order using part numbers

88-16 GQ, GU Cab Chassis (Coil/Coil)

NISSAN

PATROL

REAR SUSPEI	NSION						
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES			
SHOCK ABS	SHOCK ABSORBERS - Fitting BMX? instructions at toughdog.com.au						
FC41206	2	41mm Foam Cell Shocks		Suits up to 50mm Lift			
BM401206	2	40mm 9 Stage Adjustable Shock		Suits up to 50mm Lift			
BMX1206/2	2	45mm 9 Stage Adjustable Shock		Suits 50mm Lift ONLY			
TDR1206	2	53mm 'Ralph' Big Bore Shock		Suits up to 50mm Lift			
COIL SPRING	a S						
TDC749HL	2	50mm Lift 0-300Kg Load					
TDC749VHL	2	50mm Lift CONSTANT 300kg					
PANHARD RO	OD (Cheo	ck Bushes Prior to Orderin	ig)				
TDPR-005	1	Adjustable Panhard Rod					
COMPONEN	TS						
TDUK-051	1	Pan Hard Rod Bushes		Suits TDPR-005 ONLY			
TDUK-052	1	Trailing Arm Bushing Kit		2 Kits required Upper & Lower			
TDUK-1736/15	1	Urethane Spring Spacer 15mm		1 required per coil as required			
TDUK-1736/30	1	Urethane Spring Spacer 30mm		1 required per coil as required			

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	\$ 165 Rear Coils		
	\$ 196 Rear Coils		
40mm 9 Stage	\$ 165 Rear Coils		138888 I
Adjustable	\$ 196 Rear Coils		
45mm Big Bore	\$ 165 Rear Coils		• ≥3 ≥ ≤`¥
9 Stage Adjustable	\$ 196 Rear Coils		añ ña
53mm Big Bore	\$ 165 Rear Coils		38.00
'Ralph'	\$ 196 Rear Coils		
4 x Coil Sp	Includes rings 4 x Shocks	5	, szer

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN PATROL 2013 On Y62 (Non Hydraulic Suspension Only)



FRONT SUSPENSION

FRONT SUSPENSION		ESTIMATE	ESTIMATED LIFT: 40mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABS	ORBERS				
FC404750	2	40mm Foam Cell Strut			
BM404750	2	40mm Adjustable Strut		9 Stage Adjustable	
BMX454750	2	45mm Adjustable Strut		9 Stage Big Bore Adjustable	
COIL SPRING	COIL SPRINGS				
TDC790L	2	40mm Lift Spring		Petrol With Bar	
TDC790HL	2	40mm Lift Spring		Petrol with Bar & Winch	
TDC791L	2	40mm Lift Spring-45mm Adj Only		Petrol With Bar	
TDC791HL	2	40mm Lift Spring-45mm Adj Only		Petrol with Bar & Winch	
COMPLETE	STRUT A	SSEMBLY			
NIS-062/02	2	FC404750/TDC790L		Petrol With Bar	
NIS-062/03	2	FC404750/TDC790HL		Petrol with Bar & Winch	
NIS-062/07	2	BM404750/TDC790L		Petrol With Bar	
NIS-062/08	2	BM404750/TDC790HL		Petrol with Bar & Winch	
NIS-062/10	2	BMX454750/TDC791L (45mm)		Petrol With Bar	
NIS-062/11	2	BMX454750/TDC791HL (45mm)		Petrol with Bar & Winch	
REPLACEME	NT STR	UT TOP			
NIS-062	2	Strut Top		Replacement Strut Top	

REAR SUSPENSION

SHOCK ABSORBERS					
FC41220	2	41mm Foam Cell Shock		Up to 40mm Lift	
BM401220	2	40mm 9 Stage Adjustable		Up to 40mm Lift	
BMX1220/2	2	45mm 9 Stage Adjustable		Up to 40mm Lift	
COIL SPRINC	3S				
TDC795	2	0-120kg Load		40mm Lift	
TDC795L	2	CONSTANT 120-300Kg Load		40mm Lift	
TDC795HL	2	CONSTANT 300Kg Load		40mm Lift	
AIR ASSIST BAGS					
TDAA-022	2	Air Assist Bellows		Suit 40mm Lift ONLY	
TDAA-023	2	Air Assist Bellows		Suit Standard Height ONLY	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
NIS-062	1	Replacement Strut Top		Available As Complete Unit Only
4WAY-002	1	Suits Bottom Front Eyering		Eyering Bonded Bushing
Retainer-W + Retainer X	1	Suits Rear Top Pin		One of ea req'd - upper and lower
ADJ27805	1	Suits Rear Bottom Eyering		Eyering Bonded Bushing



NISSAN PATROL 2013 On

Y62 (Non Hydraulic Suspension Only

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly	\$165 Rear Coils		
Includes 4 x Coil Springs 4 x Shocks	\$185 Rear Coils		
Foam Cell Complete Assembly Struts Includes	\$165 Rear Coils		
2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks	\$185 Rear Coils		
40mm Adjustable Struts Require Assembly	\$165 Rear Coils		• Luu
Includes 4 x Coil Springs 4 x Shocks	\$185 Rear Coils		
40mm Adjustable Complete Assembly Struts Includes	\$165 Rear Coils		
2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks	\$185 Rear Coils		
45mm Adjustable Struts Require Assembly	\$165 Rear Coils		≗ ₀ ₊1∰∰
<u>Includes</u> 4 x Coil Springs 4 x Shocks	\$185 Rear Coils		
45mm Adjustable Complete Assembly Struts Includes	\$165 Rear Coils		
2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks	\$185 Rear Coils		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



NISSAN TERRANO II 3/97-00 R20



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FRONT SUSPENSION

FROM I SUSPENSION ESTIMATED LIFT: 30mm					
PART NO.	QTY DESCRIPTION		RRP inc GST	NOTES	
SHOCK ABS	ORBERS				
BD2057T	2	35mm Nitro Gas Shock		Up to 30mm Lift	
FC42057B	2	41mm Foam Cell Shock Up to 30mm Lift		Up to 30mm Lift	
TORSION BA	RS				
4WTB-1458	1	Replacement Torsion Bars		26mm/1232mm	
Adjust Torsi	Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained				

REAR SUSPENSION

SHOCK ABSORBERS						
BD1388T	2	35mm Nitro Gas Shock		Up to 30mm Lift		
FC41388	2	41mm Foam Cell Shock		Up to 30mm Lift		
BM401388	2	40mm 9 Stage Adjustable Up to 30mm Lift				
COIL SPRING	COIL SPRINGS					
TDC739	2	0-300Kg Load		30mm Lift		
TDC739H	2	CONSTANT 300Kg Load		30mm Lift		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW959	2	Suits Top Front Pin Mount		Pin Style Bushing	
412772	1	Suits Bottom Front Eyering		Eyering Bushing	
404702	2	Suits Top & Bottom Rear Eyering		Eyering Bushing	

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
35mm Nitro gas	ANY		
41mm Foam Cell	ANY		
Foam Cell Front Adjustable Rear	ANY		
2 x Coil Sp	Includes prings 4 x Shocks	is sii	





SSANGYONG MUSSO (INC SPORT UTE) 8/96-07 ALSO SEE DAEWOO

ESTIMATED LIFT: 35mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABS	ORBERS				
BD2057T	2	35mm Nitrogen Gas Shock		Suits up to 35mm Lift	
TORSION BARS					
4WTB-1800	1	Replacement Torsion Bars (Pair) 26mm/1040mm		26mm/1040mm	
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained					

REAR SUSPENSION

SHOCK ABSORBERS						
BD1104T	2	35mm Nitrogen Gas Shock				
BM401104	2	40mm 9 Stage Adjustable Shock	n 9 Stage Adjustable Shock Suit OE Height			
BD1105T	2	35mm Nitrogen Gas		Suit 35mm Lift		
BM401105	2	40mm 9 Stage Adjustable				
COIL SPRINGS						
TDC100	2	0-300KG Load		35mm Lift		
TDC100H	2	CONSTANT 300Kg Load		35mm Lift		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW959	2	Front Top Pin Mount	Pin Style Bushing		
412772	1	Bottom Front Eyering	Eyering Bushing		
TW959	2	Rear Top Pin Mount	Pin Style Bushing		
404702 1 Bottom Rear Eyering Eyering Bushing					

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
35mm Nitrogen Gas	ANY		
Gas Front Adjustable Rear	ANY		
4 x Shocks	Includes 2 x Coil Springs	IISSIĮ	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



SUZUKI JIMNY 10/98-2018 SN413 (JB33/43/48)



Suits 40mm Lift ONLY

Suits 60 & 80mm Lift

NOTES

ESTIMATED LIFT: 40-80mm

RRP inc GST

FRONT SUSPENSIONPART NO. QTY DESCRIPTIONSHOCK ABSORBERSBD1133TB235mm Nitro Gas ShockBD1134TB235mm Nitro Gas ShockCOIL SPRINGSTDC836240mm Lift CoilTDC838L260mm Lift Coil

COIL SPRIN	GS				
TDC836	2	40mm Lift Coil			
TDC838L	2	60mm Lift Coil	Suits 10/98-05 1.3L		
TDC824	2	80mm Lift Coil			
TDC824H	2	80mm Lift Coil	Suits with Bar & Winch		
TDC838L	2	40mm Lift Coil			
TDC824	2	60mm Lift Coil	Suits 05 On M13A VVT 1.3L		
TDC824H	2	80mm Lift Coil			
STEERING S	STABILIZE	ERS			
SD5610	1	H/Duty Replacement Damper	Includes Mounting Brackets		
SS5610-M/S	1	Return to Centre Damper	Fitting instructions available at		
SV5610	1 9 Stage Adjustable Damper		toughdog.com.au		
CASTER CO	RRECTIC	DN			
TDUK-063	1	3 Degree Caster Correction Bush	1 Kit required per vehicle		
PANHARD R	OD				
TDPR-009	1	Adjustable Panhard Rod	Suits RHD Vehicles Only		
TDPR-011	1	Adjustable Panhard Rod	Suits LHD Vehicles Only		
COMPONENTS					
TDUK-039	1	Replacement Trailing Arm Bushes	(0 Degrees Adjustment)		
TDSK-022	1	ABS relocation Bracket	Relocation Bracket for ABS Kit fitting instructions at toughdog. com.au		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
402267	2	Suits Top Front Pin Mount	Pin Style Bushing		
412772	1	Suits Bottom Front Eyering	Eyering Bushing		
412773	1	Suits Top Rear Eyering	Eyering Bushing		
4W-SPF420-02	1	Suits Bottom Rear Eyering	Eyering Bushing		



SUZUKI JIMNY 10/98-2018 SN413 (JB33/43/48)

REAR SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES			
SHOCK ABS	SHOCK ABSORBERS						
BD1192TB	2	35mm Nitro Gas Shock		Suits 40mm Lift ONLY			
BD1193TB	2	35mm Nitro Gas Shock		Suits 60 & 80mm Lift			
COIL SPRINC	as						
TDC837	2	40mm Lift Coil					
TDC839L	2	60mm Lift Coil					
TDC825	2	80mm Lift Coil					
TDC826	2	80mm Lift Coil - O/S MODELS					
COMPONEN	TS						
TDUK-039	1	Replacement Trailing Arm Bushes					
PANHARD RO)D						
TDPR-010	1	Adjustable Panhard Rod					
BRAKE HOSI	EKITS						
TDBH-199	1	Brake Hose Kit 60-80mm		Single Rear Hose (Front not req'd)			

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
35mm Nitro Gas	40mm LIFT		
4 x Coil Sp	Includes prings 4 x Shocks	5	
35mm Nitro Gas	60 & 80mm LIFT		
4 x Coil Sp 1 x Caster correct 1 x Brake Hose Kit			

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



SUZUKI JIMNY 2019 ON JB74



ESTIMATED LIFT: 40-80mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
FC31000	2	Foam Cell Shock		Suits 40mm Lift ONLY		
FC31001	2	Foam Cell Shock		Suits 60 & 80mm Lift		
COIL SPRIN	IGS					
TDC1000	2	40mm Lift Coil		Note: When Bar or Bar & Winch		
TDC1001	2	60mm Lift Coil		fitted, also fit TDUK-084 spacer		
TDC1002	2	80mm Lift Coil		listed below		
STEERING	STABILIZE	RS				
EXT5928	1	H/Duty Replacement Damper				
SS5928-P/S	1	Return to Centre Damper				
SV5928	1	9 Stage Adjustable Damper				
CASTER CO	DRRECTIO	N				
TDUK-063	1	3 Degree Caster Correction Bush		1 kit required with 60 or 80mm lift		
PANHARD P	ROD					
TDPR-021	1	Adjustable Panhard Rod		Suits RHD Vehicles Only		
TDPR-023	1	Adjustable Panhard Rod		Suits LHD Vehicles Only		
COMPONENTS						
TDUK-039	1	Replacement Trailing Arm Bushes		(0 Degrees Adjustment)		
TDSP-016	1	ABS relocation & vacuum hoses		Fit with all kits		
TDSP-017	1	Headlight Module Bracket		Fit with all kits		
TDSP-018	1	Crossmember Drop Kit		Fit with all kits		
TDUK-084	1	Front Coil Spacer (pair of)		Fit with bar or Bar + Winch		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
402267	2	Suits Top Front Pin Mount	Pin Style Bushing	
412773	1	Suits Bottom Front Eyering	Eyering Bushing	
412773	1	Suits Top Rear Eyering	Eyering Bushing	
412773	1	Suits Bottom Rear Eyering	Suits #31002 shock only	



REAR SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
FC31002	2	Foam Cell Shock		Suits 40mm Lift ONLY	
FC31003	2	Foam Cell Shock		Suits 60 & 80mm Lift	
COIL SPRING	as				
TDC1003	2	40mm Lift Coil			
TDC1004	2	60mm Lift Coil			
TDC1005	2	80mm Lift Coil			
COMPONEN	TS				
TDUK-039	1	Replacement Trailing Arm Bushes			
PANHARD RO	DD				
TDPR-010	1	Adjustable Panhard Rod		Fit with 60 & 80mm Lift	
BRAKE HOSE KITS					
TDBH-401	1	Rubber Brake Hose Kit		Fit with 60 & 80mm Lift	
TDBH-402	1	Braided Brake Hose Kit		Fit with 60 & 80mm Lift	
TDBH-403	1	Rubber Brake Hose Kit		Fit with 40mm Lift - Rear L/H Hose	

COMPLETE KIT PRICE REFERENCE

	SPRING CHUICE	RRP INC GST	CONTENTS
Foam Cell	40mm LIFT		
4 x Coil Springs 4 x S 1 x Brake hose kit 1 x Al			
Foam Cell	60 & 80mm LIFT		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



SUZUKI SIERRA 7/74-5/99 LEAF SPRING ONLY



ESTIMATED LIFT: 50mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
BD1102T	2	35mm Nitro Gas Shock		Suits up to 50mm Lift		
LEAF SPRING	GS					
T61	2	50mm Lift Lift		Suits All with Bar		
STEERING S	TABILIZE	RS				
SD14030	1	H/Duty Replacement Damper				
SS5611-M/S	1	Return to Centre Damper				
COMPONEN	TS					
TDUK-013	1	Urethane Shackle Bushing Kit				
TDUB-014	1	U-Bolt Kit		Passenger Side		
TDUB-013	1	U-Bolt Kit		Drivers Side		
TDGS-656	1	Greasable Shackle Kit				

REAR SUSPENSION

SHOCK ABSORBERS					
BD1364T	2	35mm Nitro Gas Shock		Suits OE Height	
BD1366T	2	35mm Nitro Gas Shock		Suits 50mm Lift	
BD1102T	2	35mm Nitro Gas Shock		Suits OE Height LJ80 & 80V	
BD1104T	2	35mm Nitro Gas Shock		Suits 50mm Lift LJ80 & 80V	
LEAF SPRING	GS				
T62	2	50mm Lift			
COMPONEN	COMPONENTS				
TDUK-013	1	Urethane Shackle Bushing Kit			
TDUB-014	2	U-Bolt Kit			
TDGS-656	1	Greasable Shackle Kit			

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin Mount		Pin Style Bushing
404702	1	Suits Bottom Front Eyering		Eyering Bushing
404702	2	Suits Top & Bottom Rear Eyering		Eyering Bushing

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS	
35mm Nitro Gas	50mm LIFT			
4 x Leaf Sp 4 x U-Bolt Kits	Includes prings 4 x Shocks 2 x Shackle Bushi			





SUZUKI VITARA 7/88-06 INCLUDES GRAND VITARA & XL-7

ESTIMATED LIFT: 30mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES			
SHOCK ABS	SHOCK ABSORBERS						
BDS4613	2	Mini Strut Replacement		OE Height			
BDS4000LR	2	Mini Strut (Includes Camber Bolt)		30mm Lift			
COIL SPRING	GS						
TDC814	2	30mm Lift Spring		88-3/98 1.6L SWB			
TDC816	2	30mm Lift Spring		88-3/98 2.0L SWB & 1.6L LWB			
TDC818	2	30mm Lift Spring		95-3/98 2.0L V6 LWB			
TDC834SL	2	30mm Lift Spring		98-05 1.6L, 2.0L SWB & LWB			
TDC834	2	30mm Lift Spring		98-05 2.5L V6 LWB			
TDC834H	2	30mm Lift Spring		01-06 2.7L V6			
STEERING D	STEERING DAMPER						
SS5614-M/S	1	Return to Centre Damper		Manual Steering 7/88-98			

REAR SUSPENSION

SHOCK ABSORBERS					
BD1166T	2	35mm Nitro Gas Shock		Up to 30mm Lift	
COIL SPRING	COIL SPRINGS				
TDC815	2	0-300kg Load		30mm Lift 88-3/98 SWB	
TDC817	2	0-300kg Load		30mm Lift 91-3/98 LWB	
TDC835SL	2	0-300kg Load		30mm Lift 4/98-7/05 SWB	
TDC835	2	0-300kg Load		30mm Lift 4/98-7/05 LWB	
TDC838	2	0-300kg Load		30mm 7/01-06 XL-7 ONLY	
COMPONENTS					
TDPR-024	1	Adjustable Rear Panhard Rod		Suits 4/98-06	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW959	2	Suits Top Rear Pin Mount		Pin Style Bushing	
4W-SPF420-02	-02 1 Suits Rear Bottom Eye Eye Style Bushing				
COMPLETE KIT PRICE REFERENCE					

SHOCK CHOICE SPRING CHOICE RRP inc GST CONTENTS 35mm Nitro Gas 30mm LIFT Image: Content strute strut

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA FORTUNER 04 - 12/15



ESTIMATED LIFT: 40mm

FRONT SUSPENSION

QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS					
2	40mm Foam Cell Strut				
2	40mm Adjustable Strut		9 Stage Adjustable		
S					
2	OE Height Only		OE Replacement Only		
2	40mm Lift Spring		Petrol/Diesel/Bar		
2	40mm Lift Spring		Petrol/Diesel/Bar/Winch		
TRUT A	SSEMBLY				
2	BM404600/TDC974		Petrol/Diesel/Bar		
2	BM404600/TDC974H		Petrol/Diesel/Bar/Winch		
2	FC404600/TDC974		Petrol/Diesel/Bar		
2	FC404600/TDC974H		Petrol/Diesel/Bar/Winch		
REPLACEMENT STRUT ASSEMBLY					
2	Strut Top		Replacement Strut Top		
	2 2 2 2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	240mm Foam Cell Strut240mm Adjustable Strut240mm Adjustable Strut2OE Height Only240mm Lift Spring240mm Lift Spring240mm Lift Spring2BM404600/TDC9742BM404600/TDC974H2FC404600/TDC974H2FC404600/TDC974H3FC404600/TDC974H4FC404600/TDC974H3FC404600/TDC974H4FC404600/TDC974H3FC404600/TDC974H4FC404600/TDC974H4FC404600/TDC974H4FC404600/TDC974H5FC404600/TDC974H	240mm Foam Cell Strut240mm Adjustable StrutS2OE Height Only240mm Lift Spring240mm Lift SpringTRUT ASSEMBLY2BM404600/TDC9742BM404600/TDC974H2FC404600/TDC974H2FC404600/TDC974H2FC404600/TDC974H3FC404600/TDC974H4FC404600/TDC974H3FC404600/TDC974H3FC404600/TDC974H3FC404600/TDC974H		

REAR SUSPENSION

SHOCK ABSORBERS					
FC41113	2	41mm Foam Cell Shock		Up to 40mm Lift	
BM401113	2	40mm 9 Stage Adjustable		Up to 40mm Lift	
COIL SPRING	COIL SPRINGS				
TDC912	2	0-300kg Load		40mm Lift	
TDC912L	2	CONSTANT 300Kg Load		40mm Lift	
TDC912HL	2	CONSTANT 500Kg Load		40mm Lift	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK			
TOY-1083	1	Replacement Strut Top	Available As Complete Unit Only
ADJ300/40	1	Suits Bottom Front Eyering	Eyering Bonded Bushing
ADJ00191	1	Suits Rear Bottom Eyering	Eyering Bushing
TW959	2	Suits Rear Top Pin	Pin Style Bushing

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



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TOYOTA FORTUNER 04 - 12/15 All Models

COMPLETE KIT	PRICE REFE	RENCE	
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly Includes 2x Front Struts 2x Rear Shocks 4x Coil Springs	ANY		
Foam Cell Complete Assembly Struts <u>Includes</u> 2x Complete Struts 2x Rear Shocks 2x Coil Springs	ANY		
40mm Adjustable Struts Require Assembly <u>Includes</u> 2x Front Struts 2x Rear Shocks 4x Coil Springs	ΑΝΥ		
40mm Adjustable Complete Assembly Struts <u>Includes</u> 2x Complete Struts 2x Rear Shocks 2x Coil Springs	ANY		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA FORTUNER 15 On **GUN156**



FRONT SUSPENSION

FRONT SUSPENSION		ESTIMATE	ESTIMATED LIFT: 40mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
FC404600	2	40mm Foam Cell Strut			
BM404600	2	40mm Adjustable Strut		9 Stage Adjustable	
COIL SPRING	GS				
TDC974	2	40mm Lift Spring		Petrol/Diesel/No Bar	
TDC983	2	40mm Lift Spring		Petrol/Diesel/Bar	
TDC974H	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch	
COMPLETE	STRUT A	SSEMBLY			
TOY-026/01	2	BM404600/TDC974		Petrol/Diesel/No Bar	
TOY-027/02	2	BM404600/TDC983		Petrol/Diesel/Bar	
TOY-027/03	2	BM404600/TDC974H		Petrol/Diesel/Bar/Winch	
TOY-026/03	2	FC404600/TDC974		Petrol/Diesel/No Bar	
TOY-027/06	2	FC404600/TDC983		Petrol/Diesel/Bar	
TOY-027/07	2	FC404600/TDC974H		Petrol/Diesel/Bar/Winch	
ADDITIONAL	ADDITIONAL COMPONENTS				
TOY-1083	2	Strut Top		Replacement Strut Top	
TDCA-002	1	Upper Control Arms (pair)		Suits up to 75mm Lift	

REAR SUSPENSION

SHOCK ABSORBERS				
FC43016	2	41mm Foam Cell Shock		Up to 40mm Lift
BM403016	2	40mm 9 Stage Adjustable		Up to 40mm Lift
COIL SPRING	as			
TDC913L	2	0-300kg Load		40mm Lift
TDC913HL	2	CONSTANT 300Kg Load		40mm Lift
TDC913VHL	2	CONSTANT 500Kg Load	CONSTANT 500Kg Load	
COMPONEN	TS			
TDSP-010	1	Transmission Spacer Kit		Must be fitted with all lift kits
TDPR-020	1	Adjustable Panhard Rod		
AIR ASSIST BAGS				
TDAA-003	1	Coil insert bag kit		Suits 40mm Lift
TDAA-019	1	Coil insert bag kit		Suits standard height ONLY

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TOY-1083	1	Replacement Strut Top		Available As Complete Unit Only	
ADJ300/40	1	Suits Bottom Front Eyering		Eyering Bonded Bushing	
415024	1	Suits Rear Bottom Eyering		Eyering Bushing	



TOYOTA FORTUNER 15 On GUN156

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly <u>Includes</u> 2x Front Struts 2x Rear Shocks 4x Coil Springs 1x Transmission Spacer	ANY		
Foam Cell Complete Assembly Struts <u>Includes</u> 2x Complete Struts 2x Rear Shocks 2x Coil Springs 1x Transmission Spacer	ΑΝΥ		
40mm Adjustable Struts Require Assembly <u>Includes</u> 2x Front Struts 2x Rear Shocks 4x Coil Springs 1x Transmission Spacer	ANY		
40mm Adjustable Complete Assembly Struts <u>Includes</u> 2x Complete Struts 2x Rear Shocks 2x Coil Springs 1x Transmission Spacer	ΑΝΥ		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA 4RUNNER 11/85-89 IFS WITH LEAF REAR



FRONT SUSPENSION ESTIMATED LIFT: 50mm PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS FC41127B 2 35mm Foam Cell Shock Up to 50mm Lift **TORSION BARS** 4WTB-1646 **Replacement Torsion Bars** 26mm/1064mm Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained STEERING DAMPERS EXT5510 H/D Replacement Damper 1 S55510-P/S 1 Return to Centre Damper REAR SUSPENSION SHOCK ABSORBERS BD1350T 2 35mm Nitro Gas Shock FC41350 2 41mm Foam Cell Shock Suits OE Height BM401350 2 40mm 9 Stage Adjustable BD1377T 2 35mm Nitro Gas Shock Suits 50mm Lift FC41377 2 41mm Foam Cell Shock BM401377 2 40mm 9 Stage Adjustable LEAF SPRINGS T46C 50mm Lift 2 0-300kg Load T46L 2 CONSTANT 300Kg Load 50mm Lift COMPONENTS **TDUK-015** 1 Urethane Shackle Bushing Kit **TDUB-016** 2 U-Bolt Kit TDGP-385 Greasable Pin Kit 1 **TDGS-386** Greasable Shackle Kit 1 REPLACEMENT BUSHINGS QUANTITY PER SHOCK TW959 1 Suits Front Top Pin Pin Style Bushing ADJ00191 1 Suits Top & Bottom Rear Eye Evering Bushing TW038-16 1 Suits Front Bottom Eye Eyering Bushing COMPLETE KIT PRICE REFERENCE SHOCK CHOICE RRP inc GST SPRING CHOICE CONTENTS T46C 0-300KG Foam Cell Front Nitro Gas Rear T46L 300KG+ T46C 0-300KG 41mm Foam Cell T46L 300KG+ T46C 0-300KG Foam Cell Front Adjustable Rear T46L 300KG+





TOYOTA 4RUNNER 89-96 IFS WITH COIL REAR

FRONT SUSPENSION

ESTIMATED LIFT: 50mm

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES			
SHOCK ABSORBERS							
FC41127B	2	35mm Foam Cell Shock Up to 50mm Lift		Up to 50mm Lift			
TORSION BA	RS						
4WTB-1646	1	Replacement Torsion Bars 26mm/1064mm		26mm/1064mm			
Adjust Torsi	Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained						
STEERING DAMPERS							
EXT5510	1	H/D Replacement Damper					
S55510-P/S	1	Return to Centre Damper					

REAR SUSPENSION

SHOCK ABSORBERS					
FC41108	2	41mm Foam Cell Shock			
BM401108	2	40mm 9 Stage Adjustable		Suits OE Height	
FC41113	2	41mm Foam Cell Shock		Suita 50mm Lift	
BM401113	2	40mm 9 Stage Adjustable	Suits 50mm Lift		
COIL SPRINC	as				
TDC946S	2	0-300kg Load		OE Height	
TDC946	2	0-300kg Load		50mm Lift	
TDC946H	2	CONSTANT 300Kg Load 50mm Lift		50mm Lift	
PANHARD ROD					
TDPR-008	1	Adjustable Panhard Rod			

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW959	2	Suits Front Top Pin	Pin Style Bushing		
TW959	2	Suits Rear Top Pin	Pin Style Bushing		
ADJ00191	1	Suits Bottom Rear Eye	Eyering Bushing		
TW038-16	1	Suits Front Bottom Eyering	Eyering Bushing		

COMPLETE KIT PRICE REFERENCE SHOCK CHOICE SPRING CHOICE RRP inc GST

CHOOK CHOICE			CONTENTO
41mm Foam Cell	ANY REAR COIL		
Foam Cell Front Adjustable Rear	ANY REAR COIL		
2 x Coil Sp	<u>Includes</u> prings 4 x Shocks	IS SII	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

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AWD Suspension AWD Suspension Additions tracket

CONTENTS

TOYOTA HILUX 4/79-97 LEAF/LEAF 4WD



ESTIMATED LIFT: 50mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
BD1134T	2	35mm Nitrogen Gas Shock			
FC41134	2	41mm Foam Cell Shock		Suit OE Height	
BM401134	2	40mm 9 Stage Adjustable Shock			
BD1109T	2	35mm Nitrogen Gas			
FC41109	2	41mm Foam Cell Shock		Suit 50mm Lift	
BM401109	2	40mm 9 Stage Adjustable			
LEAF SPRING	GS				
T75	2	Petrol/Diesel/Bar		50mm Lift Spring	
T78	2	Petrol/Diesel/Bar/Winch		50mm Lift Spring	
STEERING D	AMPERS	3			
EXT5500	1	H/D Replacement Damper			
SS5500-M/S	1	Return to Centre Damper		Suits Manual Steering	
SS5500-P/S	1	Return to Centre Damper		Suits Power Steering	
SV5500	1	9 Stage Adjustable Damper			
COMPONEN	TS				
TDUK-014	1	Urethane Shackle Bushing Kit			
TDUB-015	1	U-Bolt Kit		Suits D/S (1 Kit Req'd)	
TDUB-016	1	U-Bolt Kit		Suits P/S (1 Kit Req'd)	
TDGP-385	1	Greasable Pin Kit			
TDGS-384	1	Greasable Shackle Kit			
TDDL-001	1	Adjustable Diff Locator		Fit with all Lift Kits	

FRONT END KIT PRICE REFERENCE

SPRING CHOICE				
T75		-		
T78				
T75		A PROPERTY OF		
T78				
T75				
T78		l l		
<u>Includes</u> 2 x Leaf Springs 2 x Shocks 2 x U-Bolt Kits 1 x Urethane Kit 1 x Diff Locator				
	T75 T78 T75 T78 T75 T75 T78 <u>Includes</u> 2 x Shocks	T75 T78 T75 T75 T78 T75 T78 T78 <u>Includes</u> 2 x Shocks		



CONTENTS



TOYOTA HILUX 4/79-97 LEAF/LEAF 4WD

REAR SUSPEI	NSION			
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
BD1382T	2	35mm Nitrogen Gas Shock		
FC41382	2	41mm Foam Cell Shocks		Suits OE Height 4/79-83 Models
BM401382	2	40mm 9 Stage Adjustable Shock		
BD1388T	2	35mm Nitrogen Gas		Outline FOrecase Liffs
FC41388	2	41mm Foam Cell Shocks		Suits 50mm Lift 4/79-83 Models
BM401388	2	40mm 9 Stage Adjustable		
BD1350T	2	35mm Nitrogen Gas		
FC41350	2	41mm Foam Cell Shocks		Suits OE Height 11/83-97 Models
BM401350	2	40mm 9 Stage Adjustable		
BD1377T	2	35mm Nitrogen Gas		
FC41377	2	41mm Foam Cell Shocks		Suits 50mm Lift 11/83-97 Models
BM401377	2	40mm 9 Stage Adjustable		
LEAF SPRING	GS			
T46C	2	0-300Kg Load		50mm Lift Spring
T46L	2	CONSTANT 300Kg Load		50mm Lift Spring
BP-002XHD 2 CONS		CONSTANT 500Kg Load		50mm Lift Spring
COMPONEN	TS			
TDUK-015	1	Urethane Shackle Bushing Kit		
TDUB-016	2	U-Bolt Kit		
TDGP-385	1	Greasable Pin Kit		
TDGS-386	1	Greasable Shackle Kit		

REAR END KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	T46C		
35mm Nitro Gas	T46L		ģ 📃
	BP-002XHD		
	T46C		
41mm Foam Cell	T46L		
	BP-002XHD		
	T46C		
9 Stage Adjustable	T46L		
	BP-002XHD		掌▋凵⒄∩₼║▰▰▰◾▋
2 x Leaf Sp 2 x U-Bolt K	-	🗯d. 1î î î îîr	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

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AWD Suspension AWD Suspension Address freeke

ΤΟΥΟΤΑ HILUX 10/88-97 TORSION BAR FRONT



FRONT SUSPENSION

FRONT SUSPENSION		ESTIMATE	ED LIFT: 50mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABS	ORBERS				
FC41127B	2	35mm Foam Cell Shock		Up to 50mm Lift	
TORSION BA	RS	• •			
4WTB-1646	1	Replacement Torsion Bars		26mm/1064mm	
Adjust Torsi	Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained				
STEERING D	AMPERS	3			
EXT5510	1	H/D Replacement Damper			
SS5510-P/S	1	Return to Centre Damper			

REAR SUSPENSION

SHOCK ABS	SHOCK ABSORBERS				
BD1350T	2	35mm Nitro Gas Shock			
FC41350	2	41mm Foam Cell Shock	Suits OE Height		
BM401350	2	40mm 9 Stage Adjustable			
BD1377T	2	35mm Nitrio Gas Shock			
FC41377	2	41mm Foam Cell Shock	Suits 50mm Lift		
BM401377	2	40mm 9 Stage Adjustable			
LEAF SPRINC	GS				
BP-007	2	0-300kg Load	50mm Lift		
BP-007H	2	CONSTANT 300Kg Load	50mm Lift		
BP-007HH	2	CONSTANT 500Kg Load	50mm Lift		
COMPONENT	rs				
TDUK-065	1	Urethane Shackle Bushing Kit			
TDUB-016	2	U-Bolt Kit			
TDGS-386/1	1	Greasable Shackle Kit			
TDGP-668	1	Greasable Pin Kit			

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Front Top Pin	Pin Style Bushing	
TW038-16	1	Suits Front Bottom Eye	Eyering Bushing	
ADJ00191	2	Suits Top & Bottom Rear Eye	Eyering Bushing	



TOYOTA HILUX 10/88-97 TORSION BAR FRONT

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Front Nitro gas Rear Includes 2 x Leaf Springs	BP-007 0-300KG BP-007H CONSTANT 300KG		
4 x Shocks 2 x U-Bolt Kits 1 x Urethane Kit	BP-007HH CONSTANT 500KG		
	BP-007 0-300KG		
41mm Foam Cell Includes 2 x Leaf Springs 4 x Shocks 2 x U-Bolt Kits 1 x Urethane Kit	BP-007H CONSTANT 300KG		
	BP-007HH CONSTANT 500KG		2.2 21.0
Foam Cell Front Adjustable Rear	BP-007 0-300KG		
Includes 2 x Leaf Springs 4 x Shocks 2 x U-Bolt Kits	BP-007H CONSTANT 300KG		
1 x Urethane Kit	BP-007HH CONSTANT 500KG		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ HILUX 10/97-05 TORSION BAR FRONT



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	D LIFT: 50mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC41127B	2	41mm Foam Cell Shock		Up to 50mm Lift
TORSION BA	RS	• •		
4WTB-1646	1	Replacement Torsion Bars		26mm/1064mm
Adjust Torsi	on bars af	ter fitting shocks - Ensure a mi	nimum of 60mm	Droop is Maintained
STEERING D	AMPERS	3		
EXT5510	1	H/D Replacement Damper		
SS5513-P/S	1	Return to Centre Damper		
SV5513	1	9 Stage Adjustable Damper		

REAR SUSPENSION

SHOCK ABS				
Pleas	e take not	e of shock application for stan	dard and lifted h	eight vehicles
BD1350T (D/S)	1	35mm Nitro Gas Shock		
BD1377T <u>(P/S)</u>	1	35mm Nitro Gas Shock		
FC41350 (D/S)	1	41mm Foam Cell Shock		
FC41377 (P/S)	1	41mm Foam Cell Shock		Suits OE Height
BM401350 (D/S)	1	40mm 9 Stage Adjustable		
BM401377 (P/S)	1	40mm 9 Stage Adjustable		
BD1377T	2	35mm Nitro Gas Shock		
FC41377	2	41mm Foam Cell Shock		Suits 50mm Lift
BM401377	2	40mm 9 Stage Adjustable		
LEAF SPRINC	GS			
T79C	2	0-300kg Load		50mm Lift
T79L	2	CONSTANT 300Kg Load		50mm Lift
T79LL 2		CONSTANT 500Kg Load		50mm Lift
COMPONENT	rs			
TDUK-038	1	Urethane Shackle Bushing Kit		
TDUB-016	2	U-Bolt Kit		
TDGS-386/1	1	Greasable Shackle Kit		
TDGP-668	1	Greasable Pin Kit		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Front Top Pin		Pin Style Bushing
ADJ00191	2	Suits Top & Bottom Rear Eye		Eyering Bushing
TW038-16	1	Suits Front Bottom Eye		Eyering Bushing



TOYOTA HILUX 10/97-05 TORSION BAR FRONT

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Front Nitro gas Rear	Т79С 0-300КG		
Includes 2 x Leaf Springs 4 x Shocks 2 x U-Bolt Kits 1 x Urethane Kit	T79L CONSTANT 300KG T79LL		
	CONSTANT 500KG		
	T79C		<u>.</u>
41mm Foam Cell	0-300KG		
Includes 2 x Leaf Springs 4 x Shocks 2 x U-Bolt Kits 1 x Urethane Kit	T79L CONSTANT 300KG		
	T79LL CONSTANT 500KG		2.2 2.0
	Т79С 0-300КG		
Foam Cell Front Adjustable Rear Includes 2 x Leaf Springs 4 x Shocks 2 x U-Bolt Kits			
	T79L CONSTANT 300KG		
1 x Urethane Kit	T79LL CONSTANT 500KG		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA HILUX 4/05-15 KUN26R GGN25R (COIL/LEAF)



ESTIMATED LIFT: 40mm

FRONT SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC404600	2	40mm Foam Cell Strut		
BM404600	2	40mm Adjustable Strut		9 Stage Adjustable
COIL SPRING	GS			
TDC974S	2	OE Height Only		OE Replacement Only
TDC974	2	40mm Lift Spring		Petrol/Diesel/Bar
TDC974H	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch
COMPLETE	STRUT A	SSEMBLY		
TOY-026/01	2	BM404600/TDC974		Petrol/Diesel/Bar
TOY-026/02	2	BM404600/TDC974H		Petrol/Diesel/Bar/Winch
TOY-026/03	2	FC404600/TDC974		Petrol/Diesel/Bar
TOY-026/04	2	FC404600/TDC974H		Petrol/Diesel/Bar/Winch
ADDITIONAL COMPONENTS				
TOY-1083	2	Strut Top		Replacement Strut Top
TDSP-011	1	Sway Bar Spacer Kit		76mm hole spacing
TDCA-002	1	Upper Control Arms (pair)		Suits up to 75mm Lift

REAR SUSPENSION

SHOCK ABS	ORBERS			·
FC41350	2	41mm Foam Cell Shock		
BM401350	2	40mm Adjustable Shock		SUITS OE HEIGHT ONLY!!
FC41376	2	41mm Foam Cell Shock		SUITS 40MM LIFT ONLY!!
BM401376	2	40mm Adjustable Shock		SUITS 40MM LIFT UNLT
LEAF SPRIN	GS			
T80C	2	0-300KG Load		40mm Lift
T80L	2	CONSTANT 300Kg Load		40mm Lift
T80LL	2	CONSTANT 500Kg Load		40mm Lift
FIT CONSTAN	LEAVES O	NLY WHERE CONSTANT LOAD FIT	TED - PREMATUR	E FAILURE MAY OCCUR
COMPONEN	TS			
TDUK-067	1	Urethane Bushing Kit		
TDUB-016	2	U-Bolt Kit		
TDGS-389	1	Greasable Shackle Kit		
TDGP-668	1	Greasable Pin Kit		
AIR ASSIST	BAGS			
TDAA-112	1	Bellows bag kit		Suits 40mm Lift
TDAA-123	1	Bellows bag kit		Suits standard height ONLY

REPLACEMENT BUSHES (QUANTITY PER BUSH)				
TOY-1083	1	Top Front Replacement Assembly	Bushes not sold separately	
ADJ300/40	1	Bottom Front Eyering	Bonded eyering bushing	
ADJ00191	2	Top & Bottom Rear Eyering	Eyering Bushing	



TOYOTA HILUX 4/05-15 KUN26R GGN25R (COIL/LEAF)

COMPLETE KIT	PRICE REFE	RENCE	
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly Includes 2 x Coil Springs 4 x Shocks 2 x Leaf Springs	T80C 0-300KG T80L CONSTANT 300KG		
2 x U-Bolt Kits 1 x Urethane Kit	T80LL CONSTANT 500KG		
Foam Cell Complete Assembly Struts	T80C 0-300KG		
Includes 2 x Complete Struts 2 x Shocks 2 x Leaf Springs	T80L CONSTANT 300KG		
2 x U-Bolt Kits 1 x Urethane Kit	T80LL CONSTANT 500KG		
40mm Adjustable Struts Require Assembly	Т80С 0-300КG		
<u>Includes</u> 2 x Coil Springs 4 x Shocks 2 x Leaf Springs	T80L CONSTANT 300KG		
2 x U-Bolt Kits 1 x Urethane Kit	T80LL CONSTANT 500KG		
40mm Adjustable Complete Assembly Struts	Т80С 0-300КG		
Includes 2 x Complete Struts 2 x Shocks 2 x Leaf Springs	T80L CONSTANT 300KG		
2 x U-Bolt Kits 1 x Urethane Kit	T80LL CONSTANT 500KG		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA HILUX 10/15 On GUN125R, 126R GGN125R (COIL/LEAF)



ESTIMATED LIFT: 40mm

FRONT SUSPENSION

FRUNT SUSI	-EIN2IO	'IN	ESTIMATED L	IF I: 40mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK AB	SORBERS	5		
FC404600	2	40mm Foam Cell Strut		
BM404600	2	40mm Adjustable Strut	9 Sta	age Adjustable
COIL SPRII	VGS			
TDC983S	2	OE Height Only	OE F	Replacement Only
TDC983	2	40mm Lift Spring	Petro	ol/Diesel/No bar
TDC974H	2	40mm Lift Spring	Petro	ol/Diesel/Bar
TDC974HH	2	40mm Lift Spring	Petro	ol/Diesel/Bar/Winch
COMPLETE	STRUT A	SSEMBLY	· · · · · · · · · · · · · · · · · · ·	
TOY-027/01	2	BM404600/TDC983S	OE F	Replacement Only
TOY-027/02	2	BM404600/TDC983	Petro	ol/Diesel/No bar
TOY-027/03	2	BM404600/TDC974H	Petro	ol/Diesel/Bar
TOY-027/04	2	BM404600/TDC974HH	Petro	ol/Diesel/Bar/Winch
TOY-027/05	2	FC404600/TDC983S	OE F	Replacement Only
TOY-027/06	2	FC404600/TDC983	Petro	ol/Diesel/No bar
TOY-027/07	2	FC404600/TDC974H	Petro	ol/Diesel/Bar
TOY-027/08	2	FC404600/TDC974HH	Petro	ol/Diesel/Bar/Winch
ADDITIONA	L COMPO	ONENTS		
TOY-1083	2	Strut Top	Repla	acement Strut Top
TDCA-002	1	Upper Control Arms (pair)	Suits	up to 75mm Lift
REAR SUSPI	ENSION			
SHOCK AB	SORBERS	5		
FC43014	2	41mm Foam Cell Shock	Quit	
BM403014	2	40mm Adjustable Shock	Suit	OE Height
BD3015T	2	35mm Nitro Gas Shock	Fit fo	or Comfort Applications
FC43015	2	41mm Foam Cell Shock	Quit	40mm Lift
BM403015	2	40mm Adjustable Shock		
LEAF SPRI	NGS - FIT	CONSTANT LEAVES ONLY FOR CO	NSTANT LOAD FITTED	- FAILURE MAY OCCUR
T81C	2	0-300KG Load	40mr	n Lift
T81L	2	CONSTANT 300Kg Load	40mr	m Lift
T81LL	2	CONSTANT 500Kg Load	40mr	n Lift
COMPONE	NTS	·		
TDUK-067	1	Urethane Bushing Kit		
TDUB-016	2	U-Bolt Kit		
TDGS-392	1	Greasable Shackle Kit		
TDGP-668	1	Greasable Pin Kit		
TDSP-010	1	Driveshaft spacer kit	For u	se if vibration occurs

 AIR ASSIST BAGS

 TDAA-113
 1
 Bellows bag kit
 Suits 40mm Lift

 TDAA-122
 1
 Bellows bag kit
 Suits standard height ONLY

 Replacement Bushings - see p148



Note: Leaf spring front eye bolt & Headlight leveling sensor fitting instructions available at toughdog.com.au

10/15 On GUN125R,126R GGN125R (COIL/LEAF)

ΤΟΥΟΤΑ

HILUX

COMPLETE KIT	PRICE REFEF	RENCE	
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly	Т81С 0-300КG		
<u>Includes</u> 2 x Coil Springs 4 x Shocks 2 x Leaf Springs	T81L CONSTANT 300KG		
2 x U-Bolt Kits 1 x Urethane Kit	T81LL CONSTANT 500KG		
Foam Cell Complete Assembly Struts	T81C 0-300KG		
Includes 2 x Complete Struts 2 x Shocks 2 x Leaf Springs	T81L CONSTANT 300KG		
2 x U-Bolt Kits 1 x Urethane Kit	T81LL CONSTANT 500KG		
40mm Adjustable Struts Require Assembly	T81C 0-300KG		
Includes 2 x Coil Springs 4 x Shocks 2 x Leaf Springs	T81L CONSTANT 300KG		
2 x U-Bolt Kits 1 x Urethane Kit	T81LL CONSTANT 500KG		
40mm Adjustable Complete Assembly Struts	T81C 0-300KG		
Includes 2 x Complete Struts 2 x Shocks 2 x Leaf Springs	T81L CONSTANT 300KG		
2 x U-Bolt Kits 1 x Urethane Kit	T81LL CONSTANT 500KG		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA LANDCRUISER 12/77-84 40, 42 SERIES



FRONT SUSP	ENSIO	Ν	ESTIMATE	D LIFT: 50mm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
FC41364	2	41mm Foam Cell Shocks		Suit OE Height	
BM401364	2	40mm 9 Stage Adjustable Shock			
FC41366	2	41mm Foam Cell Shocks		Suit 50mm Lift	
BM401366	2	40mm 9 Stage Adjustable		Suit Somm Lift	
LEAF SPRING	GS - Che	ck Eye Size Prior to Order	ing		
BP-009	2	50mm Lift Spring - 25mm Eyering		Petrol/Diesel/Bar	
BP-009H	2	50mm Lift Spring - 25mm Eyering		Petrol/Diesel/Bar/Winch	
BP-011	2	50mm Lift Spring - 35mm Eyering		Petrol/Diesel/Bar	
BP-011H	2	50mm Lift Spring - 35mm Eyering		Petrol/Diesel/Bar/Winch	
STEERING S	TABILIZE	RS			
EXT5511	1	H/Duty Replacement Damper			
SS5511-M/S	1	Return to Centre Damper		Suits Manual Steering	
SS5511-P/S	1	Return to Centre Damper		Suits Power Steering	
COMPONEN	TS				
TDUK-016	1	Urethane Shackle Bushing Kit		Suits 25mm Eye Springs	
TDUK-012	1	Urethane Shackle Bushing Kit		Suits 35mm Eye Springs	
TDUB-017	2	U-Bolt Kit			
TDGP-346	1	Greasable pins		Suits 25mm Eye Springs	
TDGS-343	1	Greasable Shackles		Suits 25mm Eye Springs	
TDGP-351	1	Greasable pins		Suits 35mm Eye Springs	
TDGS-348	1	Greasable Shackles		Suits 35mm Eye Springs	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
404702	2	Suits Front Top & bottom Eye		Eyering Bushing
404702	2	Suits Rear Top & bottom Eye		Eyering Bushing



KIT PRICING REFERENCE COMPONENTS AS PER IMAGE

please order using part numbers

TOYOTA LANDCRUISER 12/77-84 40, 42 SERIES

REAR SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES			
SHOCK ABS	SHOCK ABSORBERS						
FC41366	2	41mm Foam Cell Shocks		Suit OE Height FJ40 59-84 To			
BM401366	2	40mm 9 Stage Adjustable Shock		Chassis # 191114			
FC41382	2	41mm Foam Cell Shocks		Suit 50mm Lift FJ40 59-84 To			
BM401382	2	40mm 9 Stage Adjustable		Chassis # 191114			
FC41382	2	41mm Foam Cell Shocks		Suit OE Height BJ40 12/77-80 &			
BM401382	2	40mm 9 Stage Adjustable Shock		BJ42 - Chassis 191115 On			
FC41388	2	41mm Foam Cell Shocks		Suit 50mm Lift BJ40 12/77-80 &			
BM401388	2	40mm 9 Stage Adjustable		BJ42 - Chassis 191115 On			
LEAF SPRING	GS - Che	ck Eye Size Prior to Order	ring				
BP-010	2	50mm Lift Spring - 25mm Eyering		0-300kg Load			
BP-010H	2	50mm Lift Spring - 25mm Eyering		CONSTANT 300Kg Load			
BP-012	2	50mm Lift Spring - 35mm Eyering		0-300kg Load			
BP-012H	2	50mm Lift Spring - 35mm Eyering		CONSTANT 300Kg Load			
COMPONEN	TS						
TDUK-016	1	Urethane Shackle Bushing Kit		Suits 25mm Eye Springs			
TDUK-012	1	Urethane Shackle Bushing Kit		Suits 35mm Eye Springs			
TDUB-017	2	U-Bolt Kit					
TDGP-346	1	Greasable pins		Suits 25mm Eye Springs			
TDGS-343	1	Greasable Shackles		Suits 25mm Eye Springs			
TDGP-351	1	Greasable pins		Suits 35mm Eye Springs			
TDGS-348	1	Greasable Shackles		Suits 35mm Eye Springs			

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	BP-009 + BP-010		
41mm Foam Cell	BP-009H+BP-010H		.
	BP-011+BP012		圖惠 圖品
	BP-011H+BP-012H		
	BP-009 + BP-010		
40mm 9 Stage	BP-009H+BP-010H		
Adjustable	BP-011+BP012		
	BP-011H+BP-012H		
4 x Leaf S 2 x Urethane I			. Ā i nikli li finini alse . A
Please Che	ok Eve Size Prior t	o Ordering No	Exchange for Special Order Parts

Please Check Eye Size Prior to Ordering No Exchange for Special Order Parts

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ LANDCRUISER 1/65-84 45, 47 SERIES



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	ED LIFT: 50mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC41364	2	41mm Foam Cell Shocks		
BM401364	2	40mm 9 Stage Adjustable Shock		Suit OE Height
FC41366	2	41mm Foam Cell Shocks		Suit 50mm Lift
BM401366	2	40mm 9 Stage Adjustable		
LEAF SPRINC	GS - Che	ck Eye Size Prior to Order	ing	
BP-013 (45 SERIES)	2	50mm Lift Spring - 25mm Eyering		Petrol/Diesel/Bar
BP-013H <u>(45 SERIES)</u>	2	50mm Lift Spring - 25mm Eyering		Petrol/Diesel/Bar/Winch
BP-015 (47 SERIES)	2	50mm Lift Spring - 35mm Eyering		Petrol/Diesel/Bar
BP-015H <u>(47 SERIES)</u>	2	50mm Lift Spring - 35mm Eyering		Petrol/Diesel/Bar/Winch
STEERING ST	TABILIZE	RS		
EXT5511	1	H/Duty Replacement Damper		
SS5511-M/S	1	Return to Centre Damper		Suits Manual Steering
SS5511-P/S	1	Return to Centre Damper		Suits Power Steering
COMPONEN	TS			
TDUK-016	1	Urethane Shackle Bushing Kit		Suits 25mm Eye Springs
TDUK-012	1	Urethane Shackle Bushing Kit		Suits 35mm Eye Springs
TDUB-017	1	U-Bolt Kit		
TDUB-018	1	U-Bolt Kit		
TDGP-346	1	Greasable pins		Suits 25mm Eye Springs
TDGS-343	1	Greasable Shackles		Suits 25mm Eye Springs
TDGP-351	1	Greasable pins		Suits 35mm Eye Springs
TDGS-348	1	Greasable Shackles		Suits 35mm Eye Springs

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
404702	2	Suits Front Top & bottom Eye		Eyering Bushing
404702	2	Suits Rear Top & bottom Eye		Eyering Bushing



KIT PRICING REFERENCE COMPONENTS AS PER IMAGE

please order using part numbers

TOYOTA LANDCRUISER 1/65-84 45, 47 SERIES

REAR SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABS	SHOCK ABSORBERS					
FC41382	2	41mm Foam Cell Shocks	41mm Foam Cell Shocks			
BM401382	2	40mm 9 Stage Adjustable Shock		Suit OE Height		
FC41388	2	41mm Foam Cell Shocks		Suit 50mm Lift		
BM401388	2	40mm 9 Stage Adjustable		Suit Somment		
LEAF SPRINC	GS - Che	ck Eye Size Prior to Order	ing			
BP-014 (45 SERIES)	2	50mm Lift Spring - 30mm Eyering		0-300kg Load		
BP-014H <u>(45 SERIES)</u>	2	50mm Lift Spring - 30mm Eyering		CONSTANT 300Kg Load		
BP-016 (47 SERIES)	2	50mm Lift Spring - 35mm Eyering		0-300kg Load		
BP-016H <u>(47 SERIES)</u>	2	50mm Lift Spring - 35mm Eyering		CONSTANT 300Kg Load		
COMPONEN	TS					
TDUK-017	1	Urethane Shackle Bushing Kit		Suits 30mm Eye Springs		
TDUK-012	1	Urethane Shackle Bushing Kit		Suits 35mm Eye Springs		
TDUB-017	2	U-Bolt Kit				
TDGP-347	1	Greasable pins		Suits 30mm Eye Springs		
TDGS-344/5	1	Greasable Shackles		Suits 30mm Eye Springs		
TDGP-351	1	Greasable pins		Suits 35mm Eye Springs		
TDGS-349/5	1	Greasable Shackles		Suits 35mm Eye Springs		

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS				
	BP-013 + BP-014						
41mm Foam Cell	BP-013H+BP-014H		夏				
	BP-015+BP016						
	BP-015H+BP-016H						
	BP-013 + BP-014						
40mm 9 Stage	BP-013H+BP-014H						
Adjustable	BP-015+BP016						
	BP-015H+BP-016H						
Includes 4 x Leaf Springs 4 x Shocks 2 x Urethane Kits 4 x U-Bolt Kits			⊥ martin i i i inin i see .				
Please Chee	ck Eye Size Prior to	Please Check Eye Size Prior to Ordering No Exchange for Special Order Parts					

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ LANDCRUISER 11/80-90 60, 61, 62 SERIES



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	ED LIFT: 50mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC41113	2	41mm Foam Cell Shocks		Suit OE Height
BM401113	2	40mm 9 Stage Adjustable Shock		
FC41163	2	41mm Foam Cell Shocks		 Suit 50mm Lift
BM401163	2	40mm 9 Stage Adjustable		
LEAF SPRIN	GS			
T43L	2	50mm Lift Spring		Petrol/Diesel/Bar
T43H	2	50mm Lift Spring		Petrol/Diesel/Bar/Winch
T53	2	50mm Lift Spring (T/Diesel ONLY)		Factory T.Diesel/Bar
Т53Н	2	50mm Lift Spring (T/Diesel ONLY)		Factory T.Diesel/Bar/Winch
STEERING S	TABILIZE	ERS		
EXT5001	1	H/Duty Replacement Damper		
SS5001-P/S	1	Return to Centre Damper		Suits Power Steering
SV5001	1	9 Stage Adjustable Dampers		
COMPONEN	TS			
TDUK-012	1	Urethane Shackle Bushing Kit		
TDUB-019	2	U-Bolt Kit		
TDGP-351	1	Greasable pins		
TDGS-348	1	Greasable Shackles		
TAK-005	1	Offset King Pin		0.5 Degree
TAK-075	1	Offset King Pin		0.75 Degree
TAK-001	1	Offset King Pin		1.0 Degree

FRONT END KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST		
	T43L			
	Т43Н		1	
41mm Foam Cell	Т53		1	
	Т53Н		THE REAL PROPERTY.	
	T43L		1	
40mm 9 Stage	Т43Н			
Adjustable	Т53			
	Т53Н			
Includes 2 x Leaf Springs 2 x Shocks 2 x U-Bolt Kits 1 x Urethane Kit				





KIT PRICING REFERENCE COMPONENTS AS PER IMAGE

please order using part numbers

TOYOTA LANDCRUISER 11/80-90 60, 61, 62 SERIES

REAR SUSPENSION

PART NO.	QTY	QTY DESCRIPTION		NOTES
SHOCK ABSORBERS				
FC41366	2	41mm Foam Cell Shocks		Suit OE Height
BM401366	2	40mm 9 Stage Adjustable Shock		11/80-10/85 Models ONLY
FC41382	2	41mm Foam Cell Shocks		Suit 50mm Lift 11/80-10/85
BM401382	2	40mm 9 Stage Adjustable		Models ONLY
FC41350	2	41mm Foam Cell Shocks		Suits Up to 50mm 10/85-91
BM401350	2	40mm 9 Stage Adjustable		
LEAF SPRING	GS			
T44L	2	0-300Kg Load		50mm Lift Spring
T44H	2	CONSTANT 300Kg Load		50mm Lift Spring
T44HM	2	CONSTANT 500Kg Load		50mm Lift Spring
COMPONEN	TS			
TDUK-012	1	Urethane Shackle Bushing Kit		
TDUB-017	2	U-Bolt Kit		
TDGP-351	1	Greasable pins		
TDGS-357	1	Greasable Shackles		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW959	2	Suits Top Front Pin	Pin Style Bushing	
ADJ00191	1	Suits Bottom Front Eyering	Eyering Bushing	
404702	2	Suits Top & Bottom Rear Eyering	Eyering Bushing (#1382)	
ADJ00191	2	Suits Top & Bottom Rear Eyering	Eyering Bushing (#1350)	

REAR KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	T44L 0-300Kg		÷ ÷
41mm Foam Cell	T44H 300Kg +		
	T44HM 500Kg +		
	T44L 0-300Kg		
40mm 9 Stage Adjustable	T44H 300Kg +		
	T44HM 500Kg +		O TO O TO O TO
2 x Leaf Sj 1 x Urethane K			

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ LANDCRUISER 11/84-91 70 SERIES BUNDERA



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	ED LIFT: 40mm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABS	ORBERS	5			
FC41005	2	41mm Foam Cell Shocks		OE Height	
FC41007	2	41mm Foam Cell Shocks		40mm Lift	
COIL SPRIN	COIL SPRINGS				
TDC941L	2	40mm Lift Spring	40mm Lift Spring Suit Petrol/Diesel/Bar		
STEERING L	DAMPER	5			
EXT5001	1	H/D Replacement Damper			
SS5001-P/S	1	Return to Centre Damper			
SV5001	1	9 Stage Adjustable Damper			
COMPONENTS					
TDUK-042	1	Radius Rod to Diff		2 Kits Required	
TDUK-041	1	Radius Rod to Chassis		1 Kit Required	

REAR SUSPENSION

SHOCK ABS	SHOCK ABSORBERS				
FC43005	1	41mm Foam Cell Shocks		OE Height - D/S	
FC41107	1	41mm Foam Cell Shocks		OE Height - P/S	
FC41350	1	1 41mm Foam Cell Shocks		40mm Lift - D/S	
FC41108	1	1 41mm Foam Cell Shocks		40mm Lift - P/S	
COIL SPRING	COIL SPRINGS				
TDC942L	2	0-300Kg Load		40mm Lift Spring	
COMPONENTS					
TDUK-042	1	Radius Rod to Diff		2 Kits Required	
TDUK-041	1	Radius Rod to Chassis		1 Kit Required	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK (check shock fittings prior to ordering)				
TW959	4	Suits Top & Bottom Front Pin		Pin Style Bushing
TW959	2	Suits Top Rear Pin Eyering Bushing #1108 & #110		Eyering Bushing #1108 & #1107
ADJ00191	2	Suits Top & Bottom Rear Eyering Eyering Bushing #1350 & #30		Eyering Bushing #1350 & #3005
ADJ00191	2	Suits Top & Bottom Eye		Eyering Bushing #1108 & #1107

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	40mm LIFT		
4 x Coil Sp	Includes prings 4 x Shocks		





TOYOTA LANDCRUISER HZJ71 & HZJ74 71, 74 SERIES SWB & LWB

FRONT SUSPENSION

ESTIMATED LIFT: 50mm

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABS	SHOCK ABSORBERS					
FC41050	2	41mm Foam Cell Shocks		Up to 50mm Lift		
BM401050	2	40mm 9 Stage Adjustable		Up to 50mm Lift		
BMX1050/2	2	45mm 9 Stage Adjustable		50mm Lift		
TDR1050B	2	53mm 'Ralph' Big Bore		Up to 50mm Lift		
COIL SPRING	GS	• •	<u>.</u>	• •		
TDC950SL	2	50mm Lift Spring		Suit Petrol/Diesel/Bar		
TDC950L	2	50mm Lift Spring	50mm Lift Spring Suit Petrol/Diesel/Bar/Win			
STEERING D	AMPERS	3				
EXT5001	1	H/D Replacement Damper				
SS5001-P/S	1	Return to Centre Damper				
SV5001	1	9 Stage Adjustable Damper				
REAR SUSPE	NSION					

SHOCK ABS	SHOCK ABSORBERS				
FC41377	2	41mm Foam Cell Shocks		50mm Lift	
BM401377	2	40mm 9 Stage Adjustable		50mm Lift	
BMX1377/2	2	45mm 9 Stage Adjustable		50mm Lift	
TDR1377	2	53mm 'Ralph' Big Bore 50mm Lift		50mm Lift	
LEAF SPRIN	GS				
T44L	2	0-300Kg Load		50mm Lift Spring	
T44H	2	CONSTANT 300Kg Load 50mm Lift Spring		50mm Lift Spring	
COMPONENTS					
TDUK-012	1	Urethane Bushing kit		1 Kits Required	
TDUB-017	2	U-Bolt Kits		2 Kit Required	

FRONT END KIT PRICE REFERENCE SHOCK CHOICE SPRING CHOICE RRP inc GST

41mm Foam Cell	0-300KG		
	300KG +		
40mm 9 Stage	0-300KG		
Adjustable	300KG +		
45mm Adjustable or	0-300KG		
53mm Ralph	300KG +		
2 X Coil Springs 2 x 2 x U-Bolt K		x Shocks Kit	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



CONTENTS

TOYOTA LANDCRUISER 11/84-92 70, 73, 74 SERIES



FRONT SUSPENSION ESTIMATED LIFT: 50mm PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS FC41113 2 41mm Foam Cell Shocks **OE** Height BM401113 2 **OE** Height 40mm 9 Stage Adjustable 2 FC41163 41mm Foam Cell Shocks 50mm Lift 2 BM401163 40mm 9 Stage Adjustable 50mm Lift BMX1163/2 2 45mm 9 Stage Adjustable 50mm Lift **TDR1163B** 2 53mm 'Ralph' Big Bore 50mm Lift LEAF SPRINGS T52 2 50mm Lift Spring Suit Petrol/Diesel/Bar STEERING DAMPERS EXT5001 1 H/D Replacement Damper SS5001-P/S 1 Return to Centre Damper SV5001 1 9 Stage Adjustable Damper **COMPONENTS TDUK-012** 1 Kits Required Urethane Bushing kit 1 **TDUB-019** 2 **U-Bolt Kits** 2 Kit Required TDGP-351 1 Greasable Pins **TDGS-357** 1 Greasable Shackles TAK-005 1 Offset King Pin Fits to Top of Knuckle TAK-075 Offset King Pin Fits to Top of Knuckle 1 TAK-001 1 Offset King Pin Fits to Top of Knuckle

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK (check shock fittings prior to ordering)					
TW959	2	2 Suits Top front Pin Pin Style Bushing			
ADJ00191	1	Suits Bottom Front Eye	Eyering Bushing		
ADJ00191	2	Suits Top & Bottom Rear Eyering	Eyering Bushing		



TOYOTA LANDCRUISER 11/84-92 70, 73, 74 SERIES

REAR SUSPENSION						
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABSORBERS						
FC41350	2	41mm Foam Cell Shocks		OE Height		
BM401350	2	40mm 9 Stage Adjustable		OE Height		
FC41377	2	41mm Foam Cell Shocks		50mm Lift		
BM401377	2	40mm 9 Stage Adjustable		50mm Lift		
BMX1377/2	2	45mm 9 Stage Adjustable		50mm Lift		
TDR1377	2	53mm 'Ralph' Big Bore		50mm Lift		
LEAF SPRIN	GS					
T44L	2	0-300Kg Load		50mm Lift Spring		
T44H	2	CONSTANT 300Kg Load		50mm Lift Spring		
COMPONEN	TS					
TDUK-012	1	Urethane Bushing kit		1 Kits Required		
TDUB-017	2	U-Bolt Kits		2 Kit Required		
TDGP-351	1	Greasable Pins				
TDGS-357	1	Greasable Shackles				

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	T44L 0-300Kg		
	T44H 300Kg +		•
40mm 9 Stage	T44L 0-300Kg		
Adjustable	T44H 300Kg +		
45mm 9 Stage Adjustable	T44L 0-300Kg		
or 53mm Ralph	T44H 300Kg +		
4 x Leaf Sj 2 x Urethane K			. ▲ Å i ruk())) Miri 2000 °. Å

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

P: (02) 9672 8899 | F: (02) 9672 8099

AWD Suspension AWD Suspension Access the World

TOYOTA LANDCRUISER 11/84-99 75 SERIES



FRONT SUSPENSION ESTIMATED LIFT: 50mm PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS FC41113B 2 41mm Foam Cell Shocks Suit OE Height FC41163B 2 41mm Foam Cell Shocks Suit 50mm Lift (HZJ75 3/90-99) FC41163 2 41mm Foam Cell Shocks Suit 50mm Lift All except HZJ75 BM401163 2 40mm 9 Stage Adjustable Shock 2 BMX1163/2 45mm 9 Stage Adjustable Suits All Models 2 TDR1163B 53mm 'Ralph' Big Bore LEAF SPRINGS T52 2 50mm Lift Spring Petrol/Diesel/Bar T52H 2 50mm Lift Spring Petrol/Diesel/Bar/Winch STEERING STABILIZERS EXT5001 1 H/Duty Replacement Damper SS5001-P/S 1 Return to Centre Damper Suits Power Steering SV5001 1 9 Stage Adjustable Dampers COMPONENTS TDUK-012 Urethane Shackle Bushing Kit 1 TDUB-019 2 U-Bolt Kit TDGP-351 1 Greasable pins TDGS-357 1 **Greasable Shackles** TAK-005 1 Offset King Pin 0.5 Degree TAK-075 Offset King Pin 0.75 Degree 1 TAK-001 Offset King Pin 1 1.0 Degree

FRONT END KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	T52		
41mm Foam Cell	Т52Н		夏 夏
40mm 9 Stage	T52		
Adjustable	T52H		
45mm Adjustable or	T52		
53mm Ralph	T52H		
2 x Leaf Sp 2 x U-Bolt K			



KIT PRICING REFERENCE COMPONENTS AS PER IMAGE

please order using part numbers

TOYOTA LANDCRUISER 11/84-99 75 SERIES

REAR SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
FC41350	2	41mm Foam Cell Shocks		Suit OE Height	
FC41377	2	41mm Foam Cell Shocks			
BM401377	2	40mm 9 Stage Adjustable Shock		Suit 50mm Lift	
BMX1377/2	2	45mm 9 Stage Adjustable			
TDR1377	2	53mm 'Ralph' Big Bore			
LEAF SPRING	GS				
T51	2	0-300Kg Load		50mm Lift Spring	
FS751M	2	CONSTANT 300Kg Load		50mm Lift Spring	
FS751HM	2	CONSTANT 500Kg Load		50mm Lift Spring	
COMPONEN	TS	·			
TDUK-018	1	Urethane Shackle Bushing Kit			
TDUB-017	2	U-Bolt Kit			
TDSP-014	1	Brake Bias Bracket			
TDGP-354	1	Greasable pins			
TDGS-357	1	Greasable Shackles			
AIR ASSIST E	AIR ASSIST BAGS				
TDAA-115	1	Bellows bag kit		Suits 30mm to 75mm Lift	
TDAA-121	1	Bellows bag kit		Suits standard height ONLY	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK

TW959	2	Suits Top Front Pin	Pin Style Bushing	
ADJ00191	1	Suits Bottom Front Eyering	Eyering Bushing	
ADJ00191	2	Suits Top & Bottom Rear Eye	Eyering Bushing	

REAR KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	T51 0-300Kg		
41mm Foam Cell	FS751M 300Kg +		<u>唐</u>
	FS751HM 500Kg +		ā ā
	T51 0-300Kg		
40mm 9 Stage Adjustable	FS751M 300Kg +		
Aujustable	FS751HM 500Kg +		
	T51 0-300Kg		
45mm Adjustable or 53mm Ralph	FS751M 300Kg +		
	FS751HM 500Kg +		QĪQ QĪŞ
2 x Leaf Sj 1 x Urethane K			

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA LANDCRUISER 07 on 76 SERIES WAGON



FRONT SUSPENSION ESTIMATED LIFT: 50mm PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS FC41050 2 41mm Foam Cell Shocks Up to 50mm Lift BM401050 2 40mm 9 Stage Adjustable Shock Up to 50mm Lift BMX1050/2 50mm Lift 2 45mm 9 Stage Adjustable **TDR1050B** 2 53mm 'Ralph' Big Bore Up to 50mm Lift **COIL SPRINGS** TDC950SL 2 **OE Height Spring** Suits OE Height Petrol/Diesel/Bar TDC950L 2 50mm Lift Spring Petrol/Diesel/Bar TDC950HL 2 50mm Lift Spring Petrol/Diesel/Bar/Winch STEERING STABILIZERS EXT5004 1 H/Duty Replacement Damper SS5004-P/S 1 Return to Centre Damper Suits Power Steering SV5004 1 9 Stage Adjustable Dampers CASTER CORRECTION TDUK-054/2 2 Degree Caster Correction **Optional Component** 1 PANHARD RODS TDPR-015 Adjustable Panhard Rod 1 **COMPONENTS** TDSP-013 1 Front Swaybar spacer kit fit if tailshaft contacts swaybar TAK-8005 1 Offset King Pin 0.5 Degree TAK-8075 1 Offset King Pin 0.75 Degree TAK-8001 1 Offset King Pin 1.0 Degree TDUK-1961/30 1 Urethane Spring Spacers 30mm

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell Includes	FS761 0-300KG		
2 x Coil Springs 4 x Shocks 2 x Leaf Springs 2 x U-Bolt Kits	FS761M CONSTANT 300KG		
1 x Urethane Kit (TDUK-048)	FS761HM CONSTANT 500KG		



KIT PRICING REFERENCE COMPONENTS AS PER IMAGE

please order using part numbers

TOYOTA LANDCRUISER 07 On 76 SERIES WAGON

REAR SUSPE	<u>NSION</u>			
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABSORBERS				
FC41377	2	41mm Foam Cell Shocks		Up to 50mm Lift
BM401377	2	40mm 9 Stage Adjustable Shock		Up to 50mm Lift
BMX1377/2	2	45mm 9 Stage Adjustable		50mm Lift
TDR1377	2	53mm 'Ralph' Big Bore		Up to 50mm Lift
LEAF SPRIN	GS			
FS761	2	0-300Kg Load		50mm Lift Spring
FS761M	2	CONSTANT 300Kg Load		50mm Lift Spring
FS761HM	2	CONSTANT 500Kg Load		50mm Lift Spring
COMPONEN	TS			
TDUK-048	1	Urethane Bushing Kit pre 01/17		Use w Greasable pins & shackles (all years)
TDUK-048/14	1	Urethane Bushing Kit post 01/17		
TDUB-024	2	U-Bolt Kit		
TDSP-014	1	Brake Bias Bracket		Suits up to build date 01/2017
TDSP-015	1	Handbrake relocation bracket		Fit with BMX or TDR shocks
TDGP-388	1	Greasable pins		
TDGS-387/18	1	Greasable Shackles		
AIR ASSIST	BAGS			
TDAA-115	1	Bellows bag kit		Suits 30mm to 75mm Lift
TDAA-121	1	Bellows bag kit		Suits standard height ONLY

COMPLETE KIT PRICE REFERENCE Final Kit price varies by TDUK. Price shown incl. TDUK-048 SHOCK CHOICE SPRING CHOICE RRP inc GST CONTENTS

40mm 9 Stage Adjustable	FS761 0-300KG	
<u>Includes</u> 2 x Coil Springs 4 x Shocks 2 x Leaf Springs	FS761M CONSTANT 300KG	
2 x U-Bolt Kits 1 x Urethane Kit (TDUK-048)	FS761HM CONSTANT 500KG	
45mm Adjustable or 53mm 'Ralph' Big Bore	FS761 0-300KG	
Includes 2 x Coil Springs 4 x Shocks	FS761M CONSTANT 300KG	
2 x Leaf Springs 2 x U-Bolt Kits 1 x Urethane Kit 1 x H'brake bkt Kit	FS761HM CONSTANT 500KG	50 50 M Sallag 50 8

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ LANDCRUISER 93-99

77 SERIES FZJ77, HZJ77, PZJ77



FRONT SUSPENSION			ESTIMATED LIFT: 50mm			
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABS	SHOCK ABSORBERS					
FC41113B	2	41mm Foam Cell Shocks		Suit OE Height		
FC41163B	2	41mm Foam Cell Shocks				
BM401163	2	40mm 9 Stage Adjustable Shock		Suit 50mm Lift		
BMX1163/2	2	45mm 9 Stage Adjustable				
TDR1163B	2	53mm 'Ralph' Big Bore				
LEAF SPRIN	GS					
T52	2	50mm Lift Spring		Petrol/Diesel/Bar		
T52H	2	50mm Lift Spring		Petrol/Diesel/Bar/Winch		
STEERING S	TABILIZE	ERS				
EXT5001	1	H/Duty Replacement Damper				
SS5001-P/S	1	Return to Centre Damper		Suits Power Steering		
SV5001	1	9 Stage Adjustable Dampers				
COMPONEN	TS					
TDUK-012	1	Urethane Shackle Bushing Kit				
TDUB-019	1	U-Bolt Kit				
TDGP-351	1	Greasable pins				
TDGS-348	1	Greasable Shackles				

REAR SUSPENSION

SHOCK ABSORBERS				
FC41377	2	41mm Foam Cell Shocks		Up to 50mm Lift
BM401377	2	40mm 9 Stage Adjustable Shock		Up to 50mm Lift
BMX1377/2	2	45mm 9 Stage Adjustable		50mm Lift
TDR1377B	2	53mm 'Ralph' Big Bore		Up to 50mm Lift
LEAF SPRING	LEAF SPRINGS - Check Eye Size Prior to Ordering			
FS761	2	0-300Kg Load		50mm Lift Spring
FS761M	2	CONSTANT 300Kg Load		50mm Lift Spring
COMPONEN	TS			
TDUK-018	1	Urethane Shackle Bushing Kit		
TDUB-017	2	U-Bolt Kit		
TDGP-354	1	Greasable pins		
TDGS-357	1	Greasable Shackles		

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK (check shock fittings prior to ordering)				
TW959	2	Suits Top Front Pin		Pin Style Bushing
ADJ00191	1	Suits Front Bottom Eye		Eyering Bushing
ADJ00191 2 Suits Top & Bottom Rear Eyering Eyering Bushing				



FRONT SUSPENSION

TOYOTA LANDCRUISER KZJ78 (INTERNATIONAL 78 SERIES WITH COIL SPRINGS

ESTIMATED LIFT: 50mm

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABS	ORBERS				
FC41254	2	41mm Foam Cell Shocks		Up to 50mm Lift	
BM401254	2	40mm 9 Stage Adjustable		Up to 50mm Lift	
COIL SPRIN	GS	· · ·			
TDC960L	2	50mm Lift Spring		Suit Petrol/Diesel/Bar	
TDC960HL	2	50mm Lift Spring	50mm Lift Spring Suit Petrol/Diesel/E		
STEERING D	AMPERS	5			
EXT5001	1	H/D Replacement Damper			
SS5001-P/S	1	Return to Centre Damper			
SV5001	1	9 Stage Adjustable Damper			

REAR SUSPENSION

SHOCK ABSORBERS					
FC41255	2	41mm Foam Cell Shocks 50mm Lift		50mm Lift	
BM401255	2	40mm 9 Stage Adjustable		50mm Lift	
COIL SPRING	COIL SPRINGS				
TDC961L	2	0-300Kg Load		50mm Lift Spring	
TDC961HL	2	CONSTANT 300Kg Load 50mm Lift Spring			

FRONT END KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	ANY COIL		
40mm 9 Stage Adjustable	ANY COIL		
4 x Coil Sr	Includes prings 4 x Shocks	I SSSI	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ LANDCRUISER 10/99 On



78, 79 SERIES INC V8 (EXCEPT DUAL CAB)

FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATI	ED LIFT: 50mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK AB	SORBER	5		
FC41050	2	41mm Foam Cell Shocks		Up to 50mm Lift
BM401050	2	40mm 9 Stage Adjustable Shock		Up to 50mm Lift
BMX1050/2	2	45mm 9 Stage Adjustable		50mm Lift
TDR1050B	2	53mm 'Ralph' Big Bore		Up to 50mm Lift
COIL SPRIN	IGS			
TDC950SL	2	OE Height Spring		Suits OE Height Petrol/Diesel/Bar
TDC950L	2	50mm Lift Spring		Petrol/Diesel/Bar
TDC950HL	2	50mm Lift Spring		Petrol/Diesel/Bar/Winch
STEERING	STABILIZ	ERS		
EXT5001	1	H/Duty Replacement Damper		
SS5001-P/S	1	Return to Centre Damper		Suits 6 Cylinder Models
SV5001	1	9 Stage Adjustable Dampers		
EXT5004	1	H/Duty Replacement Damper		
SS5004-P/S	1	Return to Centre Damper		Suits V8 Models
SV5004	1	9 Stage Adjustable Dampers		
CASTER CO	DRRECTI	ÓN		
TDUK-054/2	1	2 Degree Caster Correction		instructions at toughdog.com.au
PANHARD P	RODS			
TDPR-079	1	Adjustable Panhard Rod		Suits 6 Cylinder Engine
TDPR-015	1	Adjustable Panhard Rod		Suit V8 only up to '08/16
TDPR-006	1	Adjustable Panhard Rod		Suit V8 from '09/16 (5 star ANCAP)
TDPR-019	1	Adjustable Panhard Rod		LHD Vehicles (6 Cylinder)
TDPR-025	1	Adjustable Panhard Rod		LHD Vehicles (8 Cylinder)
COMPONEI	NTS	·		
TDSP-013	1	Front Swaybar spacer kit		fit if tailshaft contacts swaybar
TDUK-1961/30	1	30mm Urethane Spring Spacer		
TDUK-043	1	Panhard Rod Bushings		Suits all Panhard Rods above
TAK-8005	1	Offset King Pin		0.5 Degree
TAK-8075	1	Offset King Pin		0.75 Degree
TAK-8001	1	Offset King Pin		1.0 Degree
COMPLETE I	KIT PR	ICE REFERENCE	Note: FS781XF	HD kit price includes rear sway bar
SHOCK CHOICI	E SP	RING CHOICE RRP inc GST		CONTENTS
41mm Foam C		BP-019 0-200KG	. 8	38 1
Includes	·"			\sim
2 x Coil Springs 4 x Shocks	s coi	FS781 NSTANT 400KG	3	$\leq \leq$
2 x Leaf Springs 2 x U-Bolt Kits	col	FS781HM NSTANT 600KG		
1 x Urethane Ki	t	E\$781YHD		<u>ا</u> و≢ و ده^{وس}اا ا اااا ا

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



FS781XHD

CONSTANT 900KG

(TDUK-048)

Note: Urethane Bushing kit fitting instructions available at toughdog.com.au

TOYOTA LANDCRUISER 10/99 On

78, 79 SERIES INC V8 (EXCEPT DUAL CAB)

REAR SUSPENSION

PART NO.	QTY		RIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBE	75			
FC41377	2	41mm Foam Ce	ell Shocks		Up to 50mm Lift
BM401377	2	40mm 9 Stage	Adjustable Shock		Up to 50mm Lift
BMX1377/2	2	45mm 9 Stage	Adjustable		50mm Lift
TDR1377	2	53mm 'Ralph' E	Big Bore		Up to 50mm Lift
LEAF SPRING	GS - **	NOTE: Include	weight of trag	when calcul	ating CONSTANT LOAD**
BP-019	2	0-200Kg Load			50mm Lift Spring
FS781	2	CONSTANT 40	0Kg Load		50mm Lift Spring
FS781HM	2	CONSTANT 60	0Kg Load		50mm Lift Spring
FS781XHD	2	CONSTANT 90	0Kg Load		50mm Lift - Fit TDSB-008 also
COMPONENTS					•
TDSB-008	1	Heavy Duty Swa	ay Bar		Fit with Constant 900kg springs
TDSB-012	1	Heavy Duty Swa	ay Bar		Fit with Constant 900kg suits 5 Star ANCAP vehicles only
TDUK-048	1	Urethane Shack	le Bushing Kit		Suits V8 & w G' Pins & Shackles
TDUK-048/14	1	Urethane Shack	le Bushing Kit		For Utes built before 06/2009
TDUK-048/18	1	Urethane Shack	le Bushing Kit		For T'carrier built before 06/2009
TDUB-024	2	U-Bolt Kit (230r	U-Bolt Kit (230mm long)		
TDUB-038	2	U-Bolt Kit (290r	U-Bolt Kit (290mm long)		For use with FS781XHD
TDSP-014	1	Brake Bias Brad	Brake Bias Bracket		Not req'd when built after 01/17
TDSP-015	1	Handbrake relo	cation bracket		Fit with BMX or TDR shocks
TDGP-388	1	Greasable pins			
TDGS-387/18	1	Greasable Shac	kles		
AIR ASSIST E	BAGS				
TDAA-115	1	Bellows bag kit			Suits 30mm to 75mm Lift
TDAA-121	1	Bellows bag kit			Suits standard height ONLY
COMPLETE K	IT PF	RICE REFEI		al Kit price varies b	y TDUK. Price shown incl. TDUK-048
SHOCK CHOICE		PRING CHOICE	RRP inc GST		CONTENTS
40mm 9 Stage	E	3P-019 0-200KG		a 1	198 .
Adjustable Includes	Adjustable FS				28 I
2 x Springs 4 x Shoc 2 x Leaf Springs 2 x		S781HM 600KG+			
U-Bolt Kits 1 x Uretha		S781XHD 900KG		Note: FS781X	(HD kit price includes
-		3P-019 0-200KG		rear sw	ay bar 1981 -
53mm Big Bore Includes		FS781 400KG+			NA I
2 x Springs 4 x Shoc 2 x Leaf Springs 2 x	, F	S781HM 600KG+			
U-Bolt Kits 1 x Uretha Kit 1 x H'brake bkt K		S781XHD 900KG		80	Sol IIIII Standard Sol

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA LANDCRUISER 12 On 79 SERIES DUAL CAB



FRONT SUSPENSION		ESTIMATE	ED LIFT: 50mm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK AB	SORBERS	}		
FC41050	2	41mm Foam Cell Shocks		Up to 50mm Lift
BM401050	2	40mm 9 Stage Adjustable Shock		Up to 50mm Lift
BMX1050/2	2	45mm 9 Stage Adjustable		50mm Lift
TDR1050B	2	53mm 'Ralph' Big Bore		Up to 50mm Lift
COIL SPRI	VGS			
TDC950SL	2	OE Height Spring		Suits OE Height Petrol/Diesel/Bar
TDC950L	2	50mm Lift Spring		Petrol/Diesel/Bar
TDC950HL	2	50mm Lift Spring		Petrol/Diesel/Bar/Winch
STEERING	STABILIZE	ERS		
EXT5004	1	H/Duty Replacement Damper		
SS5004-P/S	1	Return to Centre Damper		Suits V8 Models
SV5004	1	9 Stage Adjustable Dampers		
CASTER CO	ORRECTIC	DN		
TDUK-054/2	1	2 Degree Caster Correction instructions at tou		instructions at toughdog.com.au
PANHARD	RODS			
TDPR-015	1	Adjustable Panhard Rod		
TDPR-006	1	Adjustable Panhard Rod		Suit V8 from '09/16 (5 star ANCAP)
TDPR-025	1	Adjustable Panhard Rod		LHD Vehicles (8 Cylinder)
COMPONE	NTS			
TDSP-013	1	Front Swaybar spacer kit		fit if tailshaft contacts swaybar
TDUK-1961/30	1	30mm Urethane Spring Spacer		
TAK-8005	1	Offset King Pin		0.5 Degree
TAK-8075	1	Offset King Pin		0.75 Degree
TAK-8001	1	Offset King Pin 1.0 Degree		1.0 Degree

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TW957	4	Suits Top & Bottom Front Pin		Pin Style Bushing
ADJ00191	2	Suits Top & Bottom Rear Eye		Eyering Bushing

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell Includes	FS781 CONSTANT 300KG		
2 x Coil Springs 4 x Shocks 2 x Leaf Springs 2 x U-Bolt Kits	FS781HM CONSTANT 500KG		
1 x Urethane Kit (TDUK-048)	FS781XHD CONSTANT 800KG		



TOYOTA LANDCRUISER 12 On 79 SERIES DUAL CAB

REAR SUSPER	<u>NSION</u>			
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC41377	2	41mm Foam Cell Shocks		Up to 50mm Lift
BM401377	2	40mm 9 Stage Adjustable Shock		Up to 50mm Lift
BMX1377/2	2	45mm 9 Stage Adjustable		50mm Lift
TDR1377	2	53mm 'Ralph' Big Bore		Up to 50mm Lift
LEAF SPRINGS - OE vehicle weight based on cab chassis (excludes tub/tray)				
FS781	2	CONSTANT 300Kg Load		50mm Lift Spring
FS781HM	2	CONSTANT 500Kg Load		50mm Lift Spring
FS781XHD	2	CONSTANT 800Kg Load	CONSTANT 800Kg Load	
COMPONEN	TS			
TDSB-008	1	Heavy Duty Sway Bar		Fit with Constant 800kg springs
TDUK-048	1	Urethane Shackle Bushing Kit		
TDUB-024	2	U-Bolt Kit (230mm long)		
TDUB-038	2	U-Bolt Kit (290mm long)		For use with FS781XHD
TDSP-014	1	Brake Bias Bracket		Not req'd when built after 01/17
TDSP-015	1	Handbrake relocation bracket Fit with BMX or TDR sho		Fit with BMX or TDR shocks
TDGP-388	1	Greasable pins		
TDGS-387/18	1	Greasable Shackles		
AIR ASSIST E	BAGS			
TDAA-115	1	Bellows bag kit		Suits up to 75mm Lift
TDAA-121	1	Bellows bag kit		Suits standard height ONLY

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
40mm 9 Stage Adjustable	FS781 CONSTANT 300KG		
Includes 2 x Springs 4 x Shocks 2 x Leaf Springs	FS781HM CONSTANT 500KG		
2 x U-Bolt Kits 1 x Urethane Kit	FS781XHD CONSTANT 800KG		
45mm Adjustable or 53mm 'Ralph'	FS781 CONSTANT 300KG		i 22 ii
Big Bore Includes 2 x Springs 4 x Shocks 2 x Leaf Springs	FS781HM CONSTANT 500KG		
2 x U-Bolt Kits 1 x Urethane Kit 1 x H'brake bkt Kit	FS781XHD CONSTANT 800KG		Note: FS781XHD kit price includes rear sway bar

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA LANDCRUISER 3/90-06 80 & 105 SERIES



FRONT SUSPENSION

RONT SUSPI	QTY		RRP inc GST	D LIFT: 50mm
PART NO.		DESCRIPTION	RRP Inc GST	NOTES
SHOCK ABS	ORBERS	5		
FC41002	2	41mm Foam Cell Shocks		Suits up to 50mm Lift
3M401002	2	40mm 9 Stage Adjustable Shock		Suits up to 50mm Lift
3MX1002/2	2	45mm 9 Stage Adjustable Shock		Suits 50mm Lift ONLY
TDR1002B	2	53mm 'Ralph' Big Bore Shock		Suits up to 50mm Lift
COIL SPRINC	a s			
FDC943S	2	Petrol/Alloy Bar		
FDC948L	2	Diesel/Bar		3/90-91 80 Series Application Suits 25mm Lift
FDC948HL	2	Petrol/Diesel Bar & Winch		Suits 25min Lint
TDC943	2	Petrol/Diesel Bar		3/90-91 80 Series Application
FDC943H	2	Petrol/Diesel Bar & Winch		Suits 50mm Lift
FDC948SL	2	Petrol/Alloy Bar		9/91-98 80 Series &
FDC948HSL	2	Petrol/Diesel Bar & Winch		3/98-07 100 Series Application
FDC948L	2	Petrol Deisel Bar, Winch & D/Batt		Suits 25mm Lift
TDC943S	2	80 Series ONLY No bar		
FDC948L	2	Petrol/Diesel/Bar		9/91-98 80 Series &
FDC948HL	2	Petrol Diesel/Bar/Winch		3/98-07 100 Series Application Suits 50mm Lift
FDC943H	2	Petrol Diesel/Bar/Winch/D.Batt		
STEERING S	TABILIZ	ERS		
EXT5001	1	H/Duty Replacement Damper		
SS5001-P/S	1	Return to Centre Damper		
SV5001	1	9 Stage Adjustable Damper		
CASTER COP	RECTI	ÔN	•	·
TDUK-054/2	1	2 Degree Caster Correction Bush		instructions at toughdog.com.a
PANHARD R	D			, , , , , , , , , , , , , , , , , , , ,
TDPR-006	1	Adjustable Panhard Rod		1
TDPR-001	1	Adjustable Panhard Rod		LHD ONLY
COMPONEN	TS			
FDUK-044	1	Front Radius Rod to Chassis	[1 Kit required per vehicle
TDUK-050	1	Front Radius Rod to Diff		1 Kit required per vehicle
TDUK-043	1	Panhard Rod Bush Kit		1 Kit required per panhard rod
TDUK-1725/20	1	Urethane Spring Spacer 20mm		1 required per coil as required
TDUK-1725/30	1	Urethane Spring Spacer 30mm		1 required per coil as required
TAK-8005	1	Offset Kingpin		0.5 Degree
		Offset Kingpin		0.75 Degree
TAK-8075				
ΓΑΚ-8075 ΓΑΚ-8001	1	Offset Kingpin		1.0 Degree

QUANTITY PER SHOCK (check shock fittings prior to ordering)				
TW957	4	4 Suits Top & Bottom Front Pin Pin Style Bushing		
TW957	2	Suits Top Rear Pin Pin Style Bushing		
415024	1	Suits Bottom Rear Eyering Eyering Bushing		



KIT PRICING REFERENCE COMPONENTS AS PER IMAGE

please order using part numbers

TOYOTA LANDCRUISER 3/90-06 80 & 105 SERIES

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	SORBERS	•		
FC41111	2	41mm Foam Cell Shocks		Suits up to 50mm Lift
BM401111	2	40mm 9 Stage Adjustable Shock		Suits up to 50mm Lift
BMX1111/2	2	45mm 9 Stage Adjustable Shock		Suits 50mm Lift ONLY
TDR1111	2	53mm 'Ralph' Big Bore Shock		Suits up to 50mm Lift
COIL SPRIN	IGS		•	• •
TDC945S	2	25mm Lift 0-300Kg Load		
TDC949L	2	25mm Lift CONSTANT 300kg		3/90-91 80 Series Application Suits 25mm Lift
TDC949HL	2	25mm Lift CONSTANT 500kg		Suits 25mm Lift
TDC945	2	50mm Lift 0-300Kg Load		3/90-91 80 Series Application
TDC945H	2	50mm Lift CONSTANT 300kg		Suits 50mm Lift
TDC949SL	2	25mm Lift 0-300Kg Load		9/91-98 80 Series &
TDC949HSL	2	25mm Lift CONSTANT 300kg		3/98-07 100 Series Application
TDC949L	2	25mm Lift CONSTANT 500kg		Suits 25mm Lift
TDC945S	2	50mm Lift No Load		
TDC949L	2	50mm Lift 0-300Kg Load		9/91-98 80 Series & 3/98-07 100 Series Application
TDC949HL	2	50mm Lift CONSTANT 300kg		Suits 50mm Lift
TDC945H	2	50mm Lift CONSTANT 500kg		
PANHARD F	ROD			
TDPR-007	1	Adjustable Panhard Rod		
COMPONE	NTS			
TDUK-045	1	Trailing Arm Bushing Kit (Upper)		1 Kit required (Upper)
TDUK-046	1	Trailing Arm Bushing Kit (Lower)		1 Kit required <u>(Lower)</u>
TDUK-047	1	Panhard Rod Bush Kit		1 Kit required per panhard rod
TDUK-1724/15	1	Urethane Spring Spacer 15mm		1 per coil as required
TDUK-1724/30	1	Urethane Spring Spacer 30mm		1 per coil as required
AIR ASSIST	BAGS			
TDAA-021	1	Coil insert bag kit		Suits standard height ONLY
TDAA-010	1	Coil insert bag kit		Suits up to 25mm Lift
TDAA-011	1	Coil insert bag kit		Suits up to 50mm Lift
COMPLETE I	KIT PRI	CE REFERENCE		
SHOCK CHOICE		RING CHOICE RRP inc GST		CONTENTS

41mm Foam Cell	\$135 Rear Coils \$175 Rear Coils \$196 Rear Coils	
40mm 9 Stage Adjustable	\$135 Rear Coils \$175 Rear Coils \$196 Rear Coils	38838
45mm Big Bore or 53mm 'Ralph'	\$135 Rear Coils \$175 Rear Coils \$196 Rear Coils	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ LANDCRUISER 1/90-07 80 & 105 SERIES 3" LIFT



FRONT SUSPENSION

FRONT SUSPENSION		ESTIMATE	D LIFT: 75mm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC41002	2	41mm Foam Cell Shocks		Suits 75mm Lift
BM401002	2	40mm 9 Stage Adjustable Shock		Suits 75mm Lift
BMX1002/2	2	45mm 9 Stage Adjustable Shock		Suits 75mm Lift
TDR1002B	2	53mm 'Ralph' Big Bore Shock		Suits 75mm Lift
COIL SPRIN	GS			
TDC943	2	Petrol/Alloy Bar		75mm Lift Spring
TDC948/3	2	Diesel/Bar		75mm Lift Spring
TDC943H	2	Petrol/Diesel Bar & Winch		75mm Lift Spring
STEERING S	STABILIZE	ERS		
EXT5001	1	H/Duty Replacement Damper		
SS5001-P/S	1	Return to Centre Damper		
SV5001	1	9 Stage Adjustable Damper		
CASTER CO	RRECTIC	N		
TDUK-054/2	1	2 Degree Caster Correction Bush		instructions at toughdog.com.au
PANHARD R	OD			
TDPR-006	1	Adjustable Panhard Rod		
TDPR-001	1	Adjustable Panhard Rod		LHD ONLY
COMPONEN	ITS		•	
TDUK-044	1	Front Radius Rod to Chassis		1 Kit required per vehicle
TDUK-050	1	Front Radius Rod to Diff		1 Kit required per vehicle
TDUK-043	1	Panhard Rod Bush Kit		1 Kit required per panhard rod
TDUK-1725/20	1	Urethane Spring Spacer 20mm		1 required per coil as required
TDUK-1725/30	1	Urethane Spring Spacer 30mm		1 required per coil as required
TAK-8005	1	Offset Kingpin		0.5 Degree
TAK-8075	1	Offset Kingpin		0.75 Degree
TAK-8001	1	Offset Kingpin		1.0 Degree
BRAKE HOS	E KITS			
TDBH-003	1	Rubber Brake Hose Kit		
TDBH-197	1	Braided Brake Hose Kit		80 & 105 Series Non ABS
TDBH-300	1	Rubber Brake Hose Kit		20 Series with ABS
TDBH-200	1	Braided Brake Hose Kit		80 Series with ABS
TDBH-398	1	Rubber Brake Hose Kit		105 Sories with APS
TDBH-198	1	Braided Brake Hose Kit		105 Series with ABS

FOR REPLACEMENT BUSHING PART NUMBERS, PLEASE SEE PAGE (P176) PREVIOUS IN CATALOGUE



KIT PRICING REFERENCE COMPONENTS AS PER IMAGE

please order using part numbers

1/90-07 80 & 105 SERIES 3" LIFT

ΤΟΥΟΤΑ

LANDCRUISER

REAR SUSPE	NSION				
PART NO.	QTY	DESCRIPTION		RRP inc GST	NOTES
SHOCK ABS	ORBERS				
FC41111	2	41mm Foam Cell Shocks	5		Suits 75mm Lift
BM401111	2	40mm 9 Stage Adjustabl	e Shock		Suits 75mm Lift
BMX1111/2	2	45mm 9 Stage Adjustabl	e Shock		Suits 75mm Lift
TDR1111	2	53mm 'Ralph' Big Bore S	Shock		Suits 75mm Lift
COIL SPRING	GS				
TDC949/3	2	75mm Lift 0-300Kg Load	1		75mm Lift Spring
TDC945	2	75mm Lift CONSTANT 3	00kg		75mm Lift Spring
TDC945H	2	75mm Lift CONSTANT 5	00kg		75mm Lift Spring
PANHARD R	OD				
TDPR-007	1	Adjustable Panhard Rod			
COMPONEN	TS				
TDUK-045	1	Trailing Arm Bushing Kit	(Upper)		1 Kit required (Upper)
TDUK-046	1	Trailing Arm Bushing Kit	(Lower)		1 Kit required <u>(Lower)</u>
TDUK-047	1	Panhard Rod Bush Kit			1 Kit required per panhard rod
TDUK-1724/15	1	Urethane Spring Spacer	15mm		1 per coil as required
TDUK-1724/30	1	Urethane Spring Spacer	30mm		1 per coil as required
COMPLETE K	IT PRI	CE REFERENC	CE		
SHOCK CHOICE	SPF	RING CHOICE RRP i	nc GST		CONTENTS
41mm Foam Ce	\$13 	5 (F) \$165 (R) 5 (F) \$196 (R) 5 (F) \$165 (R) 5 (F) \$196 (R)			
40mm 9 Stage	\$13	5 (F) \$196 (R) 5 (F) \$165 (R) 5 (F) \$196 (R)		- <u>-</u>	
Adjustable		\$175 (F) \$165 (R)		•	
		5 (F) \$196 (R) 5 (F) \$165 (R)			Includes
45mm Big Bore	\$13	5 (F) \$196 (R)			x Coil Springs 4 x Shocks x Panhard Rods
53mm 'Ralph'		5 (F) \$165 (R)		1 x (Caster Correction ke Hoses (TDBH-003)
	\$17	5 (F) \$196 (R)			

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ LANDCRUISER 1/90-06 80 & 105 SERIES 4" LIFT



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATED LIFT: 100mm (4")
PART NO.	QTY	DESCRIPTION	RRP inc GST NOTES
SHOCK AB	SORBERS		
FC41002/4	2	41mm Foam Cell Shocks	Suits 100mm Lift
BMX1002/4	2	45mm 9 Stage Adjustable Shock	Suits 100mm Lift
COIL SPRIN	IGS		
TDC948/4	2	Petrol/Diesel/Bar	100mm Lift Spring
TDC948/4H	2	Petrol/Diesel Bar & Winch	100mm Lift Spring
STEERING	STABILIZE	ERS	
SS5001-XHD	1	Return to Centre Damper	SUITS RHD VEHICLE
SV5001/4	1	9 Stage Adjustable Damper	Fitting instructions at toughdog.com.au
SS5002-XHD	1	Return to Centre Damper	SUITS LHD VEHICLE
SV5002/4	1	9 Stage Adjustable Damper	Fitting instructions at toughdog.com.au
CASTER CO	DRRECTIC	DN	
TDUK-054/3	1	3 Degree Caster Correction Bush	instructions at toughdog.com.au
PANHARD P	ROD		
TDPR-006	1	Adjustable Panhard Rod	
TDPR-001	1	Adjustable Panhard Rod	LHD ONLY
COMPONEI	NTS		
TDUK-044	1	Front Radius Rod to Chassis	1 Kit required per vehicle
TDUK-050	1	Front Radius Rod to Diff	1 Kit required per vehicle
TDUK-043	1	Panhard Rod Bush Kit	1 Kit required per panhard rod
TDUK-1725/20	1	Urethane Spring Spacer 20mm	1 required per coil as required
TDUK-1725/30	1	Urethane Spring Spacer 30mm	1 required per coil as required
TAK-8005	1	Offset Kingpin	0.5 Degree
TAK-8075	1	Offset Kingpin	0.75 Degree
TAK-8001	1	Offset Kingpin	1.0 Degree
BRAKE HOS	SE KITS		
TDBH-003	1	Rubber Brake Hose Kit	20.8 105 Series Nen ABS
TDBH-197	1	Braided Brake Hose Kit	80 & 105 Series Non ABS
TDBH-300	1	Rubber Brake Hose Kit	80 Series with ABS
TDBH-200	1	Braided Brake Hose Kit	
TDBH-398	1	Rubber Brake Hose Kit	105 Series with ABS
TDBH-198	1	Braided Brake Hose Kit	

FOR REPLACEMENT BUSHING PART NUMBERS, PLEASE SEE PAGE (P176) PREVIOUS IN CATALOGUE



KIT PRICING REFERENCE COMPONENTS AS PER IMAGE

please order using part numbers

TOYOTA LANDCRUISER 1/90-06 80 & 105 SERIES 4" LIFT

REAR SUSPENSION PART NO. QTY **RRP** inc GST DESCRIPTION **NOTES** SHOCK ABSORBERS FC41111/4 2 41mm Foam Cell Shocks Suits 100mm Lift BMX1111/4 45mm 9 Stage Adjustable Shock Suits 100mm Lift 2 **COIL SPRINGS** TDC949/4 2 100mm Lift 0-300Kg Load 100mm Lift Spring 100mm Lift CONSTANT 300kg TDC949/4H 2 100mm Lift Spring PANHARD ROD TDPR-007 1 Adjustable Panhard Rod **COMPONENTS TDUK-045** Trailing Arm Bushing Kit (Upper) 1 Kit required (Upper) 1 **TDUK-046** Trailing Arm Bushing Kit (Lower) 1 Kit required (Lower) 1 **TDUK-047** 1 Panhard Rod Bush Kit 1 Kit required per panhard rod TDUK-1724/15 1 1 per coil as required Urethane Spring Spacer 15mm TDUK-1724/30 1 Urethane Spring Spacer 30mm 1 per coil as required

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	\$ 175 (F & R)		
	\$185 (F) \$175 (R)		
45mm Big Bore	\$ 175 (F & R)		Includes 4 x Coil Springs 4 x Shocks
	\$185 (F) \$175 (R)		2 x Panhard Rods 1 x Caster Correction 1 x Brake Hoses (TDBH-003)

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ LANDCRUISER 1/90-06 80 & 105 SERIES 5" LIFT



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	D LIFT: 125mm (5")
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK AB	SORBERS			
BMX1002/6	2	45mm 9 Stage Adjustable Shock		Suits 125mm Lift
COIL SPRIN	IGS			
TDC948/5	2	Petrol/Diesel/Bar		125mm Lift Spring
TDC948/5H	2	Petrol/Diesel Bar & Winch		125mm Lift Spring
STEERING	STABILIZE	RS		
SS5001-XHD	1	Return to Centre Damper		SUITS RHD VEHICLE
SV5001/4	1	9 Stage Adjustable Damper		Fitting instructions at toughdog.com.au
SS5002-XHD	1	Return to Centre Damper		SUITS LHD VEHICLE
SV5002/4	1	9 Stage Adjustable Damper		Fitting instructions at toughdog.com.au
CASTER CO	ORRECTIC	Ń	•	
TDCP-006	1	5 Degree Caster Correction Plate		instructions at toughdog.com.au
PANHARD I	ROD			
TDPR-006	1	Adjustable Panhard Rod		
TDPR-001	1	Adjustable Panhard Rod		LHD ONLY
COMPONEI	NTS			
TDUK-044	1	Front Radius Rod to Chassis		1 Kit required per vehicle
TDUK-050	1	Front Radius Rod to Diff		1 Kit required per vehicle
TDUK-043	1	Panhard Rod Bush Kit		1 Kit required per panhard rod
TDUK-1725/20	1	Urethane Spring Spacer 20mm		1 required per coil as required
TDUK-1725/30	1	Urethane Spring Spacer 30mm		1 required per coil as required
TAK-8005	1	Offset Kingpin		0.5 Degree
TAK-8075	1	Offset Kingpin		0.75 Degree
TAK-8001	1	Offset Kingpin		1.0 Degree
BRAKE HO	SE KITS			
TDBH-003	1	Rubber Brake Hose Kit		
TDBH-197	1	Braided Brake Hose Kit		80 & 105 Series Non ABS
TDBH-300	1	Rubber Brake Hose Kit		
TDBH-200	1	Braided Brake Hose Kit		80 Series with ABS
TDBH-398	1	Rubber Brake Hose Kit		105 Series with ABS
TDBH-198	1	Braided Brake Hose Kit		

FOR REPLACEMENT BUSHING PART NUMBERS, PLEASE SEE PAGE (P176) PREVIOUS IN CATALOGUE



KIT PRICING REFERENCE COMPONENTS AS PER IMAGE

please order using part numbers

TOYOTA LANDCRUISER 1/90-06 80 & 105 SERIES 5" LIFT

REAR SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
BMX1111/6	2	45mm 9 Stage Adjustable Shock		Suits 125mm Lift
COIL SPRING	as			
TDC949/5	2	125mm Lift 0-300Kg Load		125mm Lift Spring
TDC949/5H	2	125mm Lift CONSTANT 300kg		125mm Lift Spring
PANHARD RO	DD			
TDPR-007	1	Adjustable Panhard Rod		
COMPONEN	TS			
TDUK-045	1	Trailing Arm Bushing Kit (Upper)		1 Kit required (Upper)
TDUK-046	1	Trailing Arm Bushing Kit (Lower) 1 Kit required (Lower)		1 Kit required (Lower)
TDUK-047	1	Panhard Rod Bush Kit 1 Kit required per panhard		1 Kit required per panhard rod
TDUK-1724/15	1	Urethane Spring Spacer 15mm 1 per coil as required		1 per coil as required
TDUK-1724/30	1	Urethane Spring Spacer 30mm		1 per coil as required

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
45mm Big Bore 9 Stage Adjustable	LIGHT COILS FRONT & REAR ONE SET LIGHT COILS + ONE SET		
	CONSTANT COILS CONSTANT COILS FRONT & REAR		Includes 4 x Coil Springs 4 x Shocks 2 x Panhard Rods 1 x Caster Correction 1 x Brake Hoses (TDBH-003)

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ LANDCRUISER 1/90-07 80 & 105 SERIES 6" LIFT



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATED LIFT: 150mm (6")		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK AB	SORBERS				
BMX1002/6	2	45mm 9 Stage Adjustable Shock		Suits 150mm Lift	
COIL SPRIN	VGS				
TDC948/6	2	Petrol/Diesel/Bar		150mm Lift Spring	
TDC948/6H	2	Petrol/Diesel Bar & Winch		150mm Lift Spring	
STEERING	STABILIZE	RS	·		
SS5001-XHD	1	Return to Centre Damper		SUITS RHD VEHICLE	
SV5001/4	1	9 Stage Adjustable Damper		Fitting instructions at toughdog.com.au	
SS5002-XHD	1	Return to Centre Damper		SUITS LHD VEHICLE	
SV5002/4	1	9 Stage Adjustable Damper		Fitting instructions at toughdog.com.au	
CASTER CO	ORRECTIC	N N	·		
TDCP-006	1	5 Degree Caster Correction Plate		instructions at toughdog.com.au	
PANHARD	ROD		·		
TDPR-006	1	Adjustable Panhard Rod			
TDPR-001	1	Adjustable Panhard Rod		LHD ONLY	
COMPONE	NTS				
TDUK-044	1	Front Radius Rod to Chassis		1 Kit required per vehicle	
TDUK-050	1	Front Radius Rod to Diff		1 Kit required per vehicle	
TDUK-043	1	Panhard Rod Bush Kit		1 Kit required per panhard rod	
TDUK-1725/20	1	Urethane Spring Spacer 20mm		1 required per coil as required	
TDUK-1725/30	1	Urethane Spring Spacer 30mm		1 required per coil as required	
TAK-8005	1	Offset Kingpin		0.5 Degree	
TAK-8075	1	Offset Kingpin		0.75 Degree	
TAK-8001	1	Offset Kingpin		1.0 Degree	
BRAKE HO	SE KITS				
TDBH-003	1	Rubber Brake Hose Kit			
TDBH-197	1	Braided Brake Hose Kit		80 & 105 Series Non ABS	
TDBH-300	1	Rubber Brake Hose Kit			
TDBH-200	1	Braided Brake Hose Kit		80 Series with ABS	
TDBH-398	1	Rubber Brake Hose Kit		105 Covice with ADC	
TDBH-198	1	Braided Brake Hose Kit		105 Series with ABS	

FOR REPLACEMENT BUSHING PART NUMBERS, PLEASE SEE PAGE (P176) PREVIOUS IN CATALOGUE



KIT PRICING REFERENCE COMPONENTS AS PER IMAGE

please order using part numbers

TOYOTA LANDCRUISER 1/90-07 80 & 105 SERIES 6" LIFT

REAR SUSPENSION

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
BMX1111/6	2	45mm 9 Stage Adjustable Shock		Suits 150mm Lift
COIL SPRING	as			
TDC949/6	2	150mm Lift 0-300Kg Load		150mm Lift Spring
TDC949/6H	2	150mm Lift CONSTANT 300kg		150mm Lift Spring
PANHARD RO	DD			
TDPR-007	1	Adjustable Panhard Rod		
COMPONEN	TS			
TDUK-045	1	Trailing Arm Bushing Kit (Upper)		1 Kit required (Upper)
TDUK-046	1	Trailing Arm Bushing Kit (Lower)	Trailing Arm Bushing Kit (Lower) 1 Kit required (Lower)	
TDUK-047	1	Panhard Rod Bush Kit 1 Kit required per panhard		1 Kit required per panhard rod
TDUK-1724/15	1	Urethane Spring Spacer 15mm 1 per coil as required		1 per coil as required
TDUK-1724/30	1	Urethane Spring Spacer 30mm		1 per coil as required

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
45mm Big Bore 9 Stage Adjustable	ANY COIL (RHD ONLY)		Includes 4 x Coil Springs 4 x Shocks 2 x Panhard Rods 1 x Caster Correction 1 x Brake Hoses (TDBH-003)

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA LANDCRUISER 98-07 100 SERIES (IFS)



FRONT SUSPENSION		ESTIMATED LIFT: 25mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK AE	SORBERS			
FC41103	2	41mm Foam Cell Shock		Up to 25mm Lift
TDR1103	2	53mm 'Ralph' Shock		Up to 25mm Lift
TORSION	BARS - Str	engthening Bracket fitting	instructions	at toughdog.com.au
4WTB-1600	1	Replacement Torsion Bars		32mm/1160mm (For Petrol)
4WTB-1610	1	Replacement Torsion Bars		32mm/1210mm (For Diesel)
4WTB-1610/BKT	1	Torsion Bar Strengthening Kit		Required with torsion bars
Adjust Torsion bars after fitting shocks - Ensure a minimum of 60mm Droop is Maintained				
RIM TO GL	JARD MEA	SUREMENTS (Bottom of F	Rim to Guard)	
For 16" Rim	740mm	Torsion Bars must only be adju not more than the measureme the specified measurement w	ents listed here.	Lifting the vehicle higher that
For 17" Rim	<u>753mm</u>	incl	luding shock fai	
REAR SUSP	ENSION			
SHOCK AE	BSORBERS			
FC41114	2	41mm Foam Cell Shock		
BM401114	2	40mm 9 Stage Adjustable		Suits up to 25mm Lift
BMX1114/2	2	45mm 9 Stage Adjustable Shocks		
TDR1114	2	53mm 'Ralph' Big Bore		
COIL SPRI	NGS			
TDC949HSL	2	0-300kg Load		OE Height
TDC949L	2	0-300kg Load		25mm Lift
TDC949HL	2	CONSTANT 300Kg Load		25mm Lift
PANHARD	ROD			
TDPR-003	1	Adjustable Panhard Rod		
COMPONE	ENTS			
TDUK-025	1	Trailing Arm Bush Kit		1 Kit required (Upper)
TDUK-026	1	Trailing Arm Bush Kit		1 Kit required (Lower)
TDUK-1724/15	1	Urethane Spring Spacer 15mm		1 per coil as required
TDUK-1724/30	1	Urethane Spring Spacer 30mm		1 per coil as required
AIR ASSIS	T BAGS			
TDAA-021	1	Coil insert bag kit		Suits standard height ONLY
TDAA-010	1	Coil insert bag kit		Suits up to 25mm Lift
TDAA-011	1	Coil insert bag kit		Suits up to 50mm Lift
REPLACE	MENT BUS	HES - QUANTITY PER SH	ОСК	
ADJ300/40	1	Suits Bottom Front Eyering		Suits TDR Ralph Shocks Only
404454B	2	Suits Front Top Pin		Pin type bushing
404454B	1	Suits Rear Top of Top Pin		Pin type bushing
			1	

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.

Suits Rear Bottom of Top Pin

Suits Rear Bottom Eyering



1

1

Pin type bushing

Eyering bushing

404454A

415024

TOYOTA LANDCRUISER 98-07 100 SERIES (IFS)

COMPLETE KIT	PRICE REFEI	RENCE	
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell Includes 2 x Coil Springs	\$ 135 Coil		
4 x Shocks 1x Torsion Bar Strengthening Bracket	\$ 175 Coil		IS SIIP
Foam Cell Front Adjustable Rear Includes	\$ 135 Coil		
2 x Coil Springs 4 x Shocks 1x Torsion Bar Strengthening Bracket	\$ 175 Coil		ĮĮ≷ ≷ĮĮ₽
53mm 'Ralph' Front 45mm Adjustable Rear	\$ 135 Coil		
Includes 2 x Coil Springs 4 x Shocks 1x Torsion Bar Strengthening Bracket	\$ 175 Coil		IIS SII¢
53mm 'Ralph' Big Bore Includes	\$ 135 Coil		
2 x Coil Springs 4 x Shocks 1x Torsion Bar Strengthening Bracket	\$ 175 Coil		ĮĮ≦ ≦ĮĮ₿

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA LANDCRUISER 11/07 On 200 Series



FRONT SUSPENSION			ESTIMATE	D LIFT: 40mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC404900	2	40mm Foam Cell Strut		
BM404900	2	40mm Adjustable Strut		9 Stage Adjustable
BMX454900	2	45mm Adjustable Strut		Does not suit factory coils
COIL SPRING	GS			
TDC930SL	2	OE Height Spring		OE Height Spring
TDC930HSL	2	OE Height Spring Bar & Winch		OE Height Spring
TDC930L	2	40mm Lift Spring		With Bar (excl. Sahara)
TDC930HL	2	40mm Lift Spring		With Bar & Winch (incl all Sahara)
TDC932L	2	40mm Lift Spring-BMX strut only		With Bar (OE height for Sahara)
TDC932HL	2	40mm Lift Spring-BMX strut only		With Bar & Winch (incl all Sahara)
COMPLETE	STRUT A	SSEMBLY		
TOY-200/01	2	BM404900/TDC930L		Petrol/Diesel With Bar
TOY-200/02	2	BM404900/TDC930HL		Petrol/Diesel with Bar & Winch
TOY-200/04	2	FC404900/TDC930L		Petrol/Diesel With Bar
TOY-200/05	2	FC404900/TDC930HL		Petrol/Diesel with Bar & Winch
TOY-200/07	2	BMX454900/TDC932L (45mm)		Petrol/Diesel With Bar
TOY-200/08	2	BMX454900/TDC932HL (45mm)		Petrol/Diesel with Bar & Winch
ADDITIONAL	COMPC	NENTS		
TOY-1020	2	Strut Top		Replacement Strut Top
TDCA-004	1	Upper Control Arms (pair)		Suits up to 75mm lift

REPLACEMENT BUSHES (QUANTITY PER SHOCK)				
TOY-1020	1	Replacement Strut Top		Available As Complete Unit Only
4WAY-001	1	Suits Bottom Front Eyering		Eyering Bonded Bushing
404454B + 404454A	1 (ea)	Suits Rear Top Pin		Eyering Bushing
415024	1	Suits Rear Bottom Eyering		

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require	\$ 135 Rear Coils		Includes 2 x Front Strut Assy (assembled or separate) 2 x Rear Coil Springs 2 x Rear Shocks
Assembly	\$ 175 Rear Coils		
Foam Cell Complete Assembly	\$ 135 Rear Coils		
Struts	\$ 175 Rear Coils		i szárli á a

WWW.TOUGHDOG.COM.AU

Note: Vehicles fitted with KDSS require a specific fitment procedure to be followed to avoid failure.

TOYOTA LANDCRUISER 11/07 On 200 Series

Instructions available at toughdog.com.au

REAR SUSPE	NSION				IMATED LIFT: 20mm	
PART NO.	QTY	DESCI	RIPTION	RRP inc GST	NOTES	
SHOCK ABS	ORBERS	;				
FC41114	2	41mm Foam Ce	ell Shock		Up to 20mm Lift	
BM401114	2	40mm 9 Stage	Adjustable		Up to 20mm Lift	
BMX1114/2	2	2 45mm 9 Stage Adjustable			Up to 20mm Lift	
TDR1114	2	53mm Big Bore	'Ralph'		Up to 20mm Lift	
COIL SPRING	GS					
TDC931L	2	0-300kg Load			20mm Lift	
TDC931HL	2	CONSTANT 30	0Kg Load		20mm Lift	
TDC931VHL	2	CONSTANT 50	0Kg Load		20mm Lift	
PANHARD R	OD					
TDPR-200	2	Adjustable Pan	hard Rod			
TDSB-006	1	33mm H/D Swa	ay Bar Kit		Suit Non-KDSS only	
AIR ASSIST I	BAGS					
TDAA-021	1	Coil insert bag	kit		Suits standard height ONLY	
TDAA-010	1	Coil insert bag			Suits up to 25mm Lift	
COMPLETE K	IT PRI	CE REFE	RENCE			
SHOCK CHOICE	SPF	RING CHOICE	RRP inc GST		CONTENTS	
40mm Adjustabl Struts Require Assembly	e	\$ 135 Rear Coils \$ 175 Rear Coils		2 x	Assy (assembled or separate) Rear Coil Springs 2 x Rear Shocks	
40mm Adjustabl Complete Assemi Struts	e oly	6 135 Rear Coils 6 175 Rear Coils				
45mm Adjustabl Struts Require	e \$ 13	\$ 135 Rear Coils			Includes Assy (assembled or separate) Rear Coil Springs	
Assembly	\$ 17	\$ 175 Rear Coils		2 x Rear Shocks		
45mm Adjustabl Complete Assemi	e	35 Rear Coils				
Struts	\$ 17	75 Rear Coils				

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ **PRADO** 7/96-03 **95 SERIES**



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATED LIFT: 40mm		
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
FC404100	2	40mm Foam Cell Strut			
BM404100	2	40mm Adjustable Strut		9 Stage Adjustable	
COIL SPRING	GS				
TDC971S	2	25mm Lift Spring			
TDC971	2	40mm Lift Spring		Petrol/Diesel/Bar	
TDC971H	2	40mm Lift Spring		Petrol/Diesel/Bar/Winch	
COMPLETE	STRUT A	SSEMBLY			
TOY-095/01	2	BM404100/TDC971		All with/Diesel/Bar	
TOY-095/02	2	BM404100/TDC971H		All with/Diesel/Bar/Winch	
TOY-095/03	2	FC404100/TDC971		All with/Diesel/Bar	
TOY-095/04	2	FC404100/TDC971H		All with/Diesel/Bar/Winch	
TOY-095/05	2	FC404100/TDC971S		All with/Diesel (OE Height)	
TOY-095/06	2	BM404100/TDC971S		All with/Bar(OE Height)	
REPLACEME	REPLACEMENT STRUT ASSEMBLY				
TOY-1081	2	Strut Top		Replacement Strut Top	

REAR SUSPENSION

SHOCK ABSORBERS					
FC41108	2	41mm Foam Cell Shock		OF Height	
BM401108	2	40mm 9 Stage Adjustable		OE Height	
FC41113	2	41mm Foam Cell Shock		40mm Lift	
BM401113	2	2 40mm 9 Stage Adjustable		40mm Ent	
COIL SPRING	as				
TDC973S	2	0-300kg Load		25mm Lift	
TDC973	2	0-300kg Load		40mm Lift	
TDC973H	2	CONSTANT 300Kg Load		40mm Lift	

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TOY-1081	1	Replacement Strut Top	Available As Complete Unit Only	
ADJ300/40	1	Suits Bottom Front Eyering	Eyering Bonded Bushing	
TW959	2	Suits Top Rear Pin Mount	Pin Style Bushing	
ADJ00191	1	Suits Rear Bottom Eyering	Eyering Bushing	



TOYOTA PRADO 7/96-03 95 Series

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly Includes 4 x Coil Springs 4 x Shocks	ANY	\$ 1388	
Foam Cell Complete Assembly Struts Includes 2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks	ΑΝΥ	\$ 1534	
40mm Adjustable Struts Require Assembly Includes 4 x Coil Springs 4 x Shocks	ANY	\$ 1574	
40mm Adjustable Complete Assembly Struts Includes 2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks	ANY	\$ 1720	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA PRADO 2/03-10 120 SERIES LWB & SWB



FRONT SUSPENSION **ESTIMATED LIFT: 40mm** PART NO. QTY DESCRIPTION **RRP inc GST** NOTES SHOCK ABSORBERS FC404400 2 40mm Foam Cell Strut BM404400 2 40mm Adjustable Strut 9 Stage Adjustable COIL SPRINGS - Please check LWB/SWB prior to ordering TDC974S 2 **OE Height Spring** Petrol/Diesel/Bar TDC974 40mm Lift Spring Petrol/Diesel/Bar 2 TDC974H 2 Petrol/Diesel/Bar/Winch 40mm Lift Spring COMPLETE STRUT ASSEMBLY - Please check LWB/SWB prior to ordering TOY-120/01 2 BM404400/TDC974 All With Bar TOY-120/02 2 BM404400/TDC974H All With Bar/Winch TOY-120/03 2 FC404400/TDC974 All With Bar TOY-120/04 2 FC404400/TDC974H All With Bar/Winch TOY-120/07 2 FC404400/TDC974S All With Bar (OE Height) TOY-120/08 2 BM404400/TDC974S All With Bar/Winch (OE Height) ADDITIONAL COMPONENTS TOY-1084 2 Strut Top Replacement Strut Top TDSP-011 1 Sway Bar Spacer Kit 76mm hole spacing TDCA-005 1 Upper Control Arms (pair) Suits up to 75mm lift

REAR SUSPENSION

SHOCK ABSORBERS				
FC41116	2	41mm Foam Cell Shock		40mm Lift
BM401116	2	40mm 9 Stage Adjustable		40mm Ent
COIL SPRINGS - Please check LWB/SWB prior to ordering				
TDC975S	2	0-300kg Load		OE Height - <u>Suit LWB</u>
TDC975	2	0-300kg Load		40mm Lift - <u>Suit LWB</u>
TDC975H	2	CONSTANT 300Kg Load		40mm Lift - <mark>Suit LWB</mark>
TDC975S	2	0-300kg Load		40mm Lift - <mark>Suit SWB</mark>
TDC975	2	CONSTANT 300Kg Load		40mm Lift - <mark>Suit SWB</mark>
TDC975AB	2	0-300kg Load		40mm Lift - <u>Airbag Conversion</u>
TDC975HAB	2	CONSTANT 300Kg Load		40mm Lift - <u>Airbag Conversion</u>
AIR ASSIST BAGS - Coil Insert only and does not suit OEM airbag replacement				
TDAA-009	1	Coil insert bag kit		Suits up to 40 mm Lift
TDAA-020	1	Coil insert bag kit		Suits standard height ONLY

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK				
TOY-1084	1	Replacement Strut Top		Available As Complete Unit Only
ADJ300/40	1	Suits Bottom Front Eyering		Eyering Bonded Bushing
TW967	2	Suits Top Rear Pin Mount		Pin Style Bushing
415024	1	Suits Rear Bottom Eyering		Eyering Bushing
E '''' 1 1 4 1	1 000	<u>, ,, ,, ,, , , , , , , , , , , , , , ,</u>	<u> </u>	1 (()



TOYOTA PRADO 2/03-2010 120 SERIES LWB & SWB

COMPLETE KIT PRICE REFERENCE							
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS				
Foam Cell Struts Require Assembly Includes 4 x Coil Springs 4 x Shocks 1 x Sway Bar Spacer	ANY						
Foam Cell Complete Assembly Struts Includes 2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks 1 x Sway Bar Spacer	ΑΝΥ						
40mm Adjustable Struts Require Assembly Includes 4 x Coil Springs 4 x Shocks 1 x Sway Bar Spacer	ΑΝΥ						
40mm Adjustable Complete Assembly Struts Includes 2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks 1 x Sway Bar Spacer	ANY						

OEM AIRBAG VEHICLES

NOTES ON CONVERSION (Replacing Dampers only)

The electronically controlled dampers on 120 series prado can be replaced with Tough Dog shock absorbers without error indicators appearing on the instrument cluster.

It is imperative that all four shock absorbers are replaced at the same time.

If operating correctly, the electronically adjustable height control of the rear air springs will not be affected if all four dampers are replaced at the same time.

NOTES ON CONVERSION (Replacing airbags & Dampers)

When converting from air springs to conventional coils at the rear of pradoo 120 series, the electronic workaround detailed in the instructions provided with the rear springs prevents the error indicator from being displayed in the instrument cluster.

The electronic workaround will also disable the electronic damping system, it is therefore important that all four dampers must be replaced if the air bag system is converted to coil springs.

Toyota Genuine Bumpstop part number 48302-35040 spring seat sub assembly should be orderd through Toyota

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



TOYOTA PRADO 2010 On 150 SERIES LWB & SWB



FRONT SUSPENSION **ESTIMATED LIFT: 40mm** PART NO. DESCRIPTION **RRP inc GST** NOTES QTY SHOCK ABSORBERS FC404400 2 40mm Foam Cell Strut BM404400 2 40mm Adjustable Strut 9 Stage Adjustable COIL SPRINGS - Please check LWB/SWB prior to ordering TDC974H 2 40mm Lift Spring Suits with Bar - Suit LWB TDC974HH 2 40mm Lift Spring Suits with Bar & Winch - Suit LWB 2 TDC974S Suits with Bar - Suit SWB 40mm Lift Spring 2 **TDC974** 40mm Lift Spring Suits with Bar & Winch -Suit SWB COMPLETE STRUT ASSEMBLY - Please check LWB/SWB prior to ordering TOY-150/03 2 BM404400/TDC974H All with Bar - Suit LWB TOY-150/04 2 BM404400/TDC974HH All with Bar & Winch - Suit LWB 2 TOY-150/07 FC404400/TDC974H All with Bar - Suit LWB FC404400/TDC974HH TOY-150/08 2 All with Bar & Winch - Suit LWB TOY-150/01 2 BM404400/TDC974S All with Bar - Suit SWB TOY-150/02 2 BM404400/TDC974 All with Bar & Winch - Suit SWB TOY-150/05 2 FC404400/TDC974S All with Bar - Suit SWB TOY-150/06 2 FC404400/TDC974 All with Bar & Winch - Suit SWB REPLACEMENT STRUT ASSEMBLY TOY-1083 Replacement Strut Top 2 Strut Top TDSP-012 1 Sway Bar Spacer Kit 83mm hole spacing TDCA-005 1 Upper Control Arms (pair) Suits up to 75mm lift

REAR SUSPENSION

SHOCK ABSORBERS				
FC41118	2	41mm Foam Cell Shock		40mm Lift
BM401118	2	40mm 9 Stage Adjustable		
COIL SPRING	GS - Plea	se check LWB/SWB prior	to ordering	
TDC975S	2	0-300kg Load		OE Height - <u>Suit LWB</u>
TDC975	2	0-300kg Load		40mm Lift - <mark>Suit LWB</mark>
TDC975H	2	CONSTANT 300Kg Load		40mm Lift - <mark>Suit LWB</mark>
TDC975S	2	0-300kg Load		40mm Lift - <mark>Suit SWB</mark>
TDC975	2	CONSTANT 300Kg Load		40mm Lift - <mark>Suit SWB</mark>
AIR ASSIST E	BAGS			
TDAA-009	1	Coil insert bag kit		Suits up to 40 mm Lift
TDAA-020	1	Coil insert bag kit		Suits standard height ONLY
REPLACEME	NT BUS	HINGS (QUANTITY PER SI	носк)	
TOY-1083	1	Replacement Strut Top		Available As Complete Unit Only
ADJ300/40	1	Suits Bottom Front Eyering		Eyering Bonded Bushing
TW967	2	Suits Top Rear Pin Mount		Pin Style Bushing
415024	1	Suits Rear Bottom Eyering		Eyering Bushing
Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.				



TOYOTA PRADO 2010 On 150 SERIES LWB & SWB

COMPLETE KIT			
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
Foam Cell Struts Require Assembly Includes 4 x Coil Springs 4 x Shocks 1 x Sway Bar Spacer	ANY		
Foam Cell Complete Assembly Struts Includes 2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks 1 x Sway Bar Spacer	ANY		
40mm Adjustable Struts Require Assembly Includes 4 x Coil Springs 4 x Shocks 1 x Sway Bar Spacer	ANY		
40mm Adjustable Complete Assembly Struts Includes 2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks 1 x Sway Bar Spacer	ANY		

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ FJ CRUISER All Models



FRONT SUSPENSION

FRONT SUSPENSION		ESTIMATED LIFT: 40mm				
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES		
SHOCK ABS	SHOCK ABSORBERS					
FC404400	2	40mm Foam Cell Strut				
BM404400	2	40mm Adjustable Strut		9 Stage Adjustable		
COIL SPRIN	GS					
TDC974H	2	40mm Lift Spring		Suits with Bar		
TDC974HH	2	40mm Lift Spring		Suits with Bar & Winch		
COMPLETE	STRUT A	SSEMBLY				
TOY-150/03	2	BM404400/TDC974H		All with Bar		
TOY-150/04	2	BM404400/TDC974HH		All with Bar & Winch		
TOY-150/07	2	FC404400/TDC974H		All with Bar		
TOY-150/08	2	FC404400/TDC974HH		All with Bar & Winch		
ADDITIONAL	COMPO	DNENTS				
TOY-1083	2	Strut Top		Replacement Strut Top		
TDCA-005	1	Upper Control Arms (pair)		Suits up to 75mm lift		
TDSP-011	1	Sway Bar Spacer Kit		76mm spacing - 06-2009 vehicles		
TDSP-012	1	Sway Bar Spacer Kit		83mm spacing - 2010 on vehicles		
Check hole	Check hole spacing of sway bar mounting locations to ensure the correct kit is ordered.					

REAR SUSPENSION

SHOCK ABSORBERS					
FC41116	2	41mm Foam Cell Shock		40mm Lift	
BM401116	2	40mm 9 Stage Adjustable		40mm Ent	
COIL SPRINGS					
TDC975	2	0-300kg Load		40mm Lift	
TDC975H	2	CONSTANT 300Kg Load	CONSTANT 300Kg Load 40mm Lift		
AIR ASSIST E	AIR ASSIST BAGS				
TDAA-009	1	Coil insert bag kit		Suits up to 40 mm Lift	
TDAA-020	1	Coil insert bag kit		Suits standard height ONLY	

REPLACEMENT BUSHINGS

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QUANTITY PER SHOCK				
TOY-1083	1	Replacement Strut Top	Available As Complete Unit Only	
ADJ300/40	1	Suits Bottom Front Eyering	Eyering Bonded Bushing	
TW967	2	Suits Top Rear Pin Mount	Pin Style Bushing	
415024	1	Suits Rear Bottom Eyering	Eyering Bushing	

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



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TOYOTA FJ CRUISER 11-16

COMPLETE KIT PRICE REFERENCE							
SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS				
Foam Cell Struts Require Assembly Includes 4 x Coil Springs 4 x Shocks 1 x Sway Bar Spacer	ANY						
Foam Cell Complete Assembly Struts Includes 2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks 1 x Sway Bar Spacer	ANY						
40mm Adjustable Struts Require Assembly Includes 4 x Coil Springs 4 x Shocks 1 x Sway Bar Spacer	ANY						
40mm Adjustable Complete Assembly Struts Includes 2 x Front Strut Assy 2 x Coil Springs 2 x Rear Shocks 1 x Sway Bar Spacer	ANY						

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



ΤΟΥΟΤΑ RAV 4 5/94-00 SXA 10, 11



FRONT SUSPENSION

FRONT SUSP	ENSIO	N	ESTIMATE	D LIFT: 30mm	
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
BDS4001	2	Nitro gas Strut Insert		Suits up to 30mm Lift	
COIL SPRINGS					
TDC981	2	30mm Lift Spring			

REAR SUSPENSION

SHOCK ABSORBERS				
BD1106TB	2	35mm Nitro Gas Shocks	Quite un te 00mm Li	Suite up to 20mm Lift
BM401106	2	40mm 9 Stage Adjustable	Suits up to 30mm Lift	
COIL SPRINGS				
TDC982	2	0-300kg Load		30mm Lift Spring

REPLACEMENT BUSHINGS

QUANTITY PER SHOCK					
TW959	2	Suits Top Rear Pin Mount		Pin Style Bushing	
ADJ00191	DJ00191 1 Suits Rear Bottom Eyering Eyering Bushing				

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
35mm Nitro Gas	ANY COIL		
Nitro Gas Front Adjustable Rear	ANY COIL		
4 x Coil Sr 2 x F	Includes prings 2 x Shocks ront strut inserts		

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



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TOYOTA TUNDRA 03/07 On UCK, UPK, USK 55, 56

FRONT SUSPENSION

ESTIMATED LIFT: 45mm

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES	
SHOCK ABSORBERS					
FC404910	2	40mm Foam Cell Strut		Suits up to 45m Lift	
BM404910	2	40mm Adjustable Strut		Suits up to 45m Lift	
COIL SPRINGS					
TDC930L	2	45mm Lift Spring		Suits with Alloy Bar	
TDC930HL	2	45mm Lift Spring		Suits with Bar/Winch	

REAR SUSPENSION

SHOCK ABSORBERS				
FC41117	2	41mm Foam Cell Shocks		Suits 45mm Lift
BM401117	2	40mm Adjustable Shocks		Suits 45mm Lint
LEAF SPRINGS				
FS701	2	2 0-300kg Load 45mm Lift Spring Includes bushings in		Includes bushings in spring
COMPONEN	TS			
TDUK-074	1	Urethane Shackle Bushing Kit		Not required if ordering FS701
TDUK-076	1	Urethane Chassis Bush Only		Required for lift kit
TDUB-016HD	2	U-Bolt Kit		

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
41mm Foam Cell	0-300KG		
40mm Adjustable	0-300KG		
2 x Coil Springs 1 x Urethane Bushes		ront struts U-Bolt Kits	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included

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UAZ ALL MODELS 1965 On UAZ, HUNTER, PATRIOT



FRONT SUSPENSION

FRONT SUSPENSION			ESTIMATE	D LIFT: 40mm
PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK ABS	ORBERS			
FC41382	2	41mm Foam Cell Shock		Suits UAZ 452 (65-72), UAZ 469
BM401382	2	40mm Adjustable Shock (72-85) & UAZ 3151 (85		
FC41391	2	41mm Foam Cell Shock		Suite Huptor (2003 Op)
BM401391	2	40mm Adjustable Shock	Suits Hunter (2003 On)	
FC41150	2	41mm Foam Cell Shock		Suits Patriot (2005 On)
BM401150	2	40mm Adjustable Shock		Suits Fathot (2003 Oh)
COIL SPRINGS				
TDC150SL	2	OE Height Spring		
TDC150L	2	40mm Lift Spring		Suits with Bar
TDC150HL	2	40mm Lift Spring		Suits with Bar & Winch

REAR SUSPENSION

SHOCK ABS	SHOCK ABSORBERS				
FC41382	2	41mm Foam Cell Shock Suits UAZ 452 (65-72),		Suits UAZ 452 (65-72), UAZ 469	
BM401382	2	40mm Adjustable Shock		(72-85) & UAZ 3151 (85-03	
FC41389	2	41mm Foam Cell Shock			
BM401389	2	40mm Adjustable Shock		Suits Hunter (2003 On)	
FC41389	2	41mm Foam Cell Shock			
BM401389	2	40mm Adjustable Shock		Suits Patriot (2005 On)	
LEAF SPRINGS					
FS160H	2	0-300Kg Load		40mm Lift Spring	
FS160HH	2	CONSTANT 400Kg Load		40mm Lift Spring	





VOLKSWAGEN AMAROK 10 On All Models

ESTIMATED LIFT: 20mm

PART NO.	QTY	DESCRIPTION	RRP inc GST	NOTES
SHOCK AB	SORBERS	3		
FC404730	2	40mm Foam Cell Strut		Not suitable with OE Coils
BM404730	2	40mm Adjustable Strut		Not suitable with OE Coils
COIL SPRII	NGS - Suit	s 2.0L Engine Only	•	
TDC110SL	2	OE Height Spring		
TDC110L	2	20mm Lift Spring		Suits with Bar
TDC110HL	2	20mm Lift Spring		Suits with Bar & Winch
Complete assemb	ly not availa	ble for this vehicle. Please visi	t www.toughdog	.com.au for installation video
COIL SPRII	NGS - Suit	s 3.0L V6 Engine Only		
TDC120L	2	20mm Lift Spring		Suits with Bar
TDC120HL	2	20mm Lift Spring		Suits with Bar & Winch
REAR SUSPI	ENSION			
SHOCK AB	SORBERS	5		
FC41390	2	41mm Foam Cell Shocks		Up to 20mm Lift
BM401390	2	40mm 9 Stage Adjustable Shock		Up to 20mm Lift
LEAF SPRI	NGS			
FS710M	2	0-300Kg Load		20mm Lift Spring
FS710HM	2	CONSTANT 300Kg Load		20mm Lift Spring
COMPONE	NTS			
TDUK-072	1	Urethane Bushing Kit (Leaf)		included in kit pricing
TDUK-075	1	Urethane Bushing Kit (Chassis)		not included in kit pricing (order separately if needed
Amarok chassi	is bush has t	two thicknesses - TDUK-075 in	cludes both size	<u>s - please use correct set.</u>
TDUB-005	2	U-Bolt Kit		
AIR ASSIST	BAGS			
TDAA-114	1	Bellows bag kit		Suits up to 20 mm Lift

COMPLETE KIT PRICE REFERENCE

SHOCK CHOICE	SPRING CHOICE	RRP inc GST	CONTENTS
	0-300kg		A1
41mm Foam Cell	CONSTANT 300KG		
9 Stage Adjustable	0-300kg		
	CONSTANT 300KG		
2 x Coil Springs 1 x Urethane Kit (1	<u>Includes</u> 4 x Shocks 2 x Leaf DUK-072) 2 x U-F	Springs Bolt Kits	

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



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FITTING SHEET ESSENTIAL BEFORE & AFTER MEASUREMENTS PLEASE COMPLETE THIS FORM BEFORE ANY FITMENT

Please File this form with your vehicle service records for reference. Failure to complete this form or may delay resolution of issues.

CUSTO	MER DETAILS				
Fitted By:				Date	
Owner's Name				Year	
Address			Make		
Suburb	P'Code			Model	
Phone Number				Odometer:	
Email:				Comments:	

Measurements should be taken from the bottom of the rim to the wheel arch on each corner. In the case of a tray, measure to the same point each time

MEASUREMENTS	AFTERMARKET FITMENTS	MEASUREMENTS
PASSENGER FRONT SID	E	DRIVERS FRONT SIDE
Original Height	Alloy Steel	Original Height
Height After Lift	WinchYes D No D	Height After Lift
Height 500km Service	SiderailsYes No Dual BatteryYes No D	Height 500km Service
Shock Fitted (P/N)	Dual BatteryYes No Detrol Diesel T/Diesel Manual Auto	Shock Fitted (P/N)
Spring Fitted (P/N)		Spring Fitted (P/N)
Comments		Comments
	Roof RackYes No Steel Alloy	
PASSENGER REAR SIDE		DRIVERS REAR SIDE
Original Height	Main Fuel Tank Std L/Range Capacitylitres	Original Height
Height After Lift	Auxilliary Tank: Yes No	Height After Lift
Height 500km Service		Height 500km Service
Shock Fitted (P/N)		Shock Fitted (P/N)
Spring Fitted (P/N)	Total Rear Constant Kg:	Spring Fitted (P/N)
Comments		Comments

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



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CLAIMS FORM WARRANTY & RETURNS

Please Complete this form for all warranty and part return requests. Returned items not accompanied by a form will experience extensive delays in processing

CUSTOI	MER DETAILS	;			
Name:					
Address:					
Suburb:				Postcode:	
PURCH	ASE DETAILS				
Dealer Name:					
Purchase Date:				Invoice No:	
VEHICL	VEHICLE DETAILS				
Year:		Make		Model:	
Front?		Rear?			

ITEMS FOR WARRANTY/RETURN

PART NO.	QTY	REASON FOR RETURN	CREDIT AC.	REPLACE ITEM



DISCLAIMER FORM

Vehicles fitted with a lift kit greater than 50mm over Original Equipment height may not be suitable for on road use. Consult your local Authority or a Qualified Engineer

CUSTOMER DETAILS				
Rego No:			Date	
Owner's Name			Year	
Address			Make	
Suburb	P'Code		Model	
Phone Number			Odometer:	
Email:			Comments:	

Declaration

The suspension components fitted to this vehicle (Registration_____) are suitable for offroad use only and may not comply with the requirements of registration. Operation of this vehicle on a road or road related area is done so at the operator's own risk.

Compliance with the requirements of registration is the responsibility of the owner of the vehicle and no liability shall be accepted by any other person. Compliance of the vehicle can be undertaken with the assistance of a qualified certifying Engineer.

Shedule of Parts Fitted				
	FRONT	REAR		
Shock Absorbers				
Coil Springs				
Steering Stabilizer				
Panhard Rods				
Castor Bushes/Plates				
Transmission Spacers				
Brake Hoses				

Signed:_

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Name (Print)_

Disclaimer

4Way Suspension Products Pty Ltd markets a range of off road products that may require certification from a qualified engineer prior to driving on public roads. The fitment of these items and the operation of the vehicle on public roads or road related areas prior to certification may render the vehicle unroadworthy, and may affect the status of your registration. Please check with the relevant ADR authorities in your state or territory and a qualified Engineer. Details of suitable Engineers are provided by the state/territory authority.

Fitting sheet (located page 208) must be completed when suspension fitted. Failure to comply may affect warranty.



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VEHICLE WEIGHT GVM & RELATED INFORMATION

GVM - WHAT IT MEANS TO YOU

The GVM, or Gross Vehicle Mass of any vehicle is the weight in Kg that the manufacturer has specified as being the maximum that the vehicle can weigh when fully loaded.

Exceeding the GVM (overloading the vehicle) can result in premature failure of a range of parts, including structural failure of the chassis.



ACCESSORIES & GVM

When calculating how much load you are able to carry in your vehicle, remember to consider the weight of the accessories fitted. Accessories fitted add to the weight of the car, and reduces the allowable load that the vehicle can carry. These can include:

- Bullbar
- Winch
- Dual Batteries
- Underbody protection plates
- Sidesteps and scrub bars
- Long Range Fuel Tank(s)
- Draw Systems
- Rear bars
- Canopies
- Roof rack & accessories

After adding passengers, fuel, food and water, the vehicle must remain under the specified GVM from the manufacturer to avoid potentially dangerous & expensive vehicle damage and/or component failure. Consideration should be given towards the purchase of an offroad trailer.

Failure to observe the legal GVM of your vehicle is irresponsible and illegal. This may result in legal ramifications including fines and registration. Licence cancellation as well as void insurance in the event of an accident. Vehicles operating above GVM are operating outside the tested and warrantable parameter of the suspension, and are therefore not covered by 4Way Suspension Product Warranty

SAFETY FIRST, NEVER OVERLOAD YOUR VEHICLE!

All prices exclude freight. Include only permanent accessories & weights when selecting springs. Towing weight is not included



