

2025

# 2WD & 4WD SUSPENSION SOLUTIONS



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# WARRANTY INFORMATION

## 2WD/4WD PARTS WARRANTY

At McNaughtan's T/A Suspension Supplies Australia (SSA) discretion, we will replace or repair any SSA product which is found to be defective in material and/or workmanship, **providing it has been correctly installed, maintained and that any part failure or breakage occurs on a registered vehicle under conditions of normal use.**

This is a limited warranty valid for a period after the original invoice date as follows:

- **Suspension Components:** 3 years or 60,000 Kilometers, whichever comes first.
- **Shock Absorbers:** Piranha 3 years or 100,000 Kilometers - Blue Max & SACHS 3 years or 60,000 Kilometers whichever comes first
- **Upper Control Arms:** 1 year on Manufacturing faults (excludes ball joints & bushes. Replacement parts available)
- **Polyurethane Leaf Spring Bushes:** 5 years or 100,000 Kilometers. When used with Greasable Pins & Shackles (When Regularly Greased with a Lithium Based Grease)
- **Consumables:** 90 days from the date of invoice.

The warranty applies to the defective part only and does not cover any costs associated with the removal or replacement and/or forwarding or return of the part. The Purchaser agrees to indemnify and hold Suspension Supplies Australia harmless from and against any loss, injury or damage, to person or property that extends beyond the warranties set, whether the claims against Suspension Supplies Australia or the damages are incidental or consequential. The warranty covers the original purchase and is not transferable.

**Warranty exclusions also include the following:**

1. Fitting a part to a vehicle that is not (i) correctly matched with other suspension components or (ii) intended for the application.
2. Any repairs, alterations or modifications to the product or installation.
3. Vehicle modifications subsequent to the purchase of SSA parts may void warranty.
4. The operation of the subject vehicle loaded outside the manufacturer's recommendations and/or exceeding relevant Government's GVM limits will void the warranty.
5. Any product subjected to accident, extreme use or negligence.
6. The use and/or reworking of second-hand parts.
7. Normal wear and tear.

Suspension Supplies Australia is to be notified by the Purchaser of a defect in writing/email as soon as it is noticed. Repair or replacement is preconditioned on the examination of the goods by Suspension Supplies Australia, which may require the goods to be returned to SSA's premises at U4/919-925 Nudgee Road, Banyo Qld 4014.

Warranty claims made without substantial records will not be considered. Claims are to include a copy of the original invoice showing purchase date, detailing the vehicle owner, vehicle description and odometer reading – the installer's details must also accompany the claim. Vehicle details current at the time of claim will also be required.

## SERVICE WARRANTY

Work performed by our service department is covered for 90 days provided the vehicle is operated under conditions of normal use with the above conditions and exclusions applying.



## CONDITIONS OF SALE

The Vendor sells and the Purchaser buys the goods and services as per invoice and on the following conditions.

The Purchaser will pay the price of these goods and services to the Vendor within the time agreed with the Vendor. If there has been no agreement as to time, payment must be paid within 7 days of this invoice.

Title to these goods does not pass to the Purchaser until the Vendor is paid in full for these goods and services and all other goods and services previously supplied by the Vendor.

### **The Purchaser will:**

1. Store separately goods, which have not been paid for.
2. Keep separate records of the proceeds for the sale of any goods which have not been paid for, bank the proceeds into a separate account on behalf of the Vendor and immediately remit the proceeds to the credit of the Vendor; and
3. If any goods are used in a manufacturing process, or incorporated into vehicles or other machinery, record the value of goods so used in relation to each unit finished product and upon sale of any unit of finished product immediately pay the value to the Vendor from the proceeds of the sale.

If the Purchaser does not pay for any goods by the date specified in these conditions the Vendor may enter the Purchaser's premises (or any premises under the control of the Purchaser or its agents) and use reasonable force to take possession of the goods without liability for trespass, negligence or the payment of any compensation to the Purchaser.

Risk in the goods passes to the Purchaser upon delivery of the goods to the Purchaser or upon collection of the goods by the Purchaser's agent or courier.

## DELIVERY CONDITIONS FOR DISPATCHED GOODS

Our responsibility ceases on delivery to courier transport company or rail. Before signing for or accepting parcels, examine for loss or damage. When loss or damage occurs claim immediately on the carrier or your Insurance Company.

### **Return of Goods**

Suspension Supplies Australia is to be notified prior to goods being returned. Any returns are to be within 21 days of invoice date. Invoice Number and date must be quoted before credit will be considered and freight prepaid. Prices are ex-Store Freight, Insurance etc., are owners cost. We reserve the right to charge a 15% handling/restocking fee.

### **Special Products**

Products that are made to customer's special order, customer's specifications or are non-stock products, are not acceptable for return or credit. Cancellation of orders for special or non-stock products will not be accepted.

**NOTE:** This catalogue has been produced as a guide to select replacement parts. The manufacturer's names, O.E.M. reference numbers and illustrations appearing in this catalogue are used only to aid in identification of Suspension Supplies parts. Care has been exercised in producing this catalogue accurately, but no liability is accepted for errors or omissions that may be present.



# 2025

# 2WD APPLICATION LISTING










**Note:** The "Bluemax" parts offered are not O.E.M. Parts. Manufacturer's names, part numbers and other references or illustrations are for identification purposes only. The products offered are after market parts suitable for the use or vehicle prescribed.



# FORD COURIER - 2WD

PC, PD, PE, PG, PH 1985 to 11/2006

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35649GP	2 ea
TORSION BARS				
	Increased Rate Torsion Bars Length 898mm		MAZDA009	1 pr
SHOCK MOUNT REINFORCEMENT BRACKET				
	Shock Absorber Top Mount Reinforcement Bracket		SHOCKBRKT-MAZ1	1 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA	
LEAF SPRINGS				
	Raised Height Heavy Duty 6 + 2 Leaf Springs LBA up to 250kg		MAZDA006	2 ea
	Raised Height Extra Heavy Duty 7 + 2 Leaf Springs LBA 300kg to 500kg		MAZDA006M	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU756UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts * Check U bolt dimensions before ordering as some later models vary		UB451	4 ea
SHACKLES				
	Greaseable Shackles		S386-1K	2 ea
PINS				
	Greaseable Pins		P794	2 ea



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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)  
NOTE: 4 x 2 Hi-Rider models 2004 to 2006 are exceptions.  
Refer 4 x 4 section of catalogue

# FORD RANGER - 2WD

PJ, PK 2.5 Diesel Standard Chassis Underslung Rear Leaf 1/2007 to 8/2011

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35643GP	2 ea
<b>TORSION BARS</b>				
	Increased Rate Torsion Bars Length 1025mm		MAZDA051	1 pr
<b>SHOCK MOUNT REINFORCEMENT BRACKET</b>				
	Shock Absorber Top Mount Reinforcement Bracket		SHOCKBRKT-MAZ1	1 ea
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers Confirm Shock Measurements Before Ordering - Can Be SA35095GP		*SA35650GLB*	2 ea
<b>LEAF SPRINGS</b>				
	<b>STD Chassis With Underslung Leaf Springs</b>			
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA up to 300kg</b>	30-40mm	MAZDA060M	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves</b> <b>LBA 400kg to 600kg</b>	30-40mm	MAZDA060MH	2 ea
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant loads</b> <b>LBA 600kg to GVM</b>	30-40mm	MAZDA060GV	
<b>SHACKLE BUSH KITS</b>				
	Polyurethane Bush Kit		BU765UK	1 kit
<b>U-BOLTS</b>				
	Round Form U Bolts - With Nuts		UB475	4 ea
<b>SHACKLES</b>				
	Greaseable Shackles		S386-1K	2 ea
<b>PINS</b>				
	Greaseable Pins		P387-2	2 ea

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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)  
\* Contact SSA For More Info\*



# FORD RANGER - 2WD

PJ, PK 3L Diesel Hi-Rider Overslung Rear Leaf 1/2007 to 8/2011

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35643GP	2 ea
TORSION BARS				
	Increased Rate Torsion Bars Length 1025mm		MAZDA051	1 pr
SHOCK MOUNT REINFORCEMENT BRACKET				
	Shock Absorber Top Mount Reinforcement Bracket		SHOCKBRKT-MAZ1	1 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35095GPA	
LEAF SPRINGS				
	<b>Hi-Rider Chassis With Overslung Leaf Springs</b>			
	Raised Height Comfort 4 + 2 Leaf Springs <b>LBA Up to 200kg</b>	30-40mm	MAZDA050	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA up to 300kg</b>	30-40mm	MAZDA050M	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves LBA 400kg to 600kg</b>	30-40mm	MAZDA050MH	2 ea
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant loads LBA 600kg to GVM</b>	30-40mm	MAZDA050GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU765UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts		UB475	4 ea
SHACKLES				
	Greaseable Shackles		S386-1K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea








\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

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# FORD RANGER - 2WD

PX I & II Standard Chassis Underslung Reaf Leaf 09/2011 to 6/2018

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
<b>STRUT</b>	Strut/Gas Spring Seat Shock Absorbers		TBA	2 ea	F R O N T
<b>COIL SPRINGS</b>	Raised Height Heavy Duty Coils		TBA	1 pr	
<b>TOP PLATE MOUNT</b>	Strut Top Plate Mount		TPL3080	2 ea	
<b>TAIL SHAFT SPACER KIT</b>					
	Driveshaft Centre Bearing Spacer Kit		SP-MAZ-01	1 kit	R E A R
<b>SHOCK ABSORBERS</b>					
	35mm Gas Bulged Shock Absorbers		*SA35650GLB*	2 ea	
	<b>Confirm Shock Measurements Before Ordering - Can Be SA35095GP</b>				
<b>LEAF SPRINGS</b>	<b>STD Chassis With Underslung Leaf Springs</b>				
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA up to 300kg</b>	30-40mm	MAZDA060M		
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves</b> <b>LBA 400kg to 600kg</b>	30-40mm	MAZDA060MH	2 ea	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to GVM</b>	30-40mm	MAZDA060GV		
<b>SHACKLE BUSH KITS</b>					
	Polyurethane Bush Kit - Use With MAZDA060, MAZDA060M , MAZDA060MH & MAZDA060GV		BU773UK	1 kit	
<b>U-BOLTS</b>					
	Round Form U Bolts - With Nuts		UB473	4 ea	
<b>SHACKLES</b>					
	Greaseable Shackles		S389K	2 ea	
<b>PINS</b>					
	Greaseable Pins		P387-2	2 ea	









\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

\* Contact SSA For More Info\*



# FORD RANGER - 2WD

PX I & II High Rider Chassis Overslung Rear Leaf 09/2011 to 06/2018

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
UPPER CONTROL ARMS						
	Upper Control Arms - Piranha		UCAFOR01	1 pr		
STRUT						
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67091GP	2 ea		
	<b>Adjustable</b> Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67091GPA			
COILS & STRUT ASSEMBLY						
	Coils Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210 COIL-ST-FOR01	1 pr		
	Coils Springs <b>For Vehicles With Alloy Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210H COIL-ST-FOR03			
	Coils Springs <b>For Vehicles With Steel Bullbar or Alloy Bar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HD COIL-ST-FOR21			
	Coils Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HHD COIL-ST-FOR04			
	Tapered Coils Springs <b>For Vehicles Without Bullbar</b> Raised Height Coil Springs - Tapered Comfort Coil	40mm	FOR-210T COIL-ST-FOR05			
	Tapered Coils Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HT COIL-ST-FOR52			
	Tapered Coils Springs <b>For Vehicles With Steel Bullbar or Alloy Bar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HDT COIL-ST-FOR06			
	TOP PLATE MOUNT					
		Strut Top Plate Mount			TPL3080	2 ea
TAIL SHAFT SPACER KIT						
	Driveshaft Centre Bearing Spacer Kit to prolong centre bearing life		SP-MAZ-01	1 kit		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35095GPA			
LEAF SPRINGS						
	<b>Hi-Rider Chassis With Overslung Leaf Springs</b> Raised Height 5 Leaf <b>Parabolic</b> Springs <b>LBA Up to 300kg - Must Use BU770UK</b>	40mm	MAZDA052P5	2 ea		
	Raised Height Comfort 4 + 2 Leaf Springs <b>LBA Up to 200kg</b>	40mm	MAZDA050			
	Raised Height Medium Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	MAZDA050M			
	Raised Height Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves <b>LBA 400kg to 600kg</b>	40mm	MAZDA050MH			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant load <b>LBA 600kg to GVM</b>	40mm	MAZDA050GV			
	SHACKLE BUSH KITS					
	Polyurethane Bush Kit - Suits OE Springs & <b>MAZDA052P5</b> With 54mm Front Spring Eye		BU770UK	1 kit		
	Polyurethane Bush Kit - <b>Use With MAZDA050, MAZDA050M , MAZDA050MH &amp; MAZDA050GV</b>		BU773UK			
U-BOLTS						
	Round Form U Bolts - With Nuts		UB473	4 ea		
	Round Form U Bolts - With Nuts use with MAZDA050MH & MAZDA050GV		UB473-1			
SHACKLES						
	Greaseable Shackles		S389K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		








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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# FORD RANGER - 2WD

PX III Standard Chassis Underslung Reaf Leaf 07/2018 to Current









Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
<b>STRUT</b>	Strut/Gas Spring Seat Shock Absorbers		TBA	2 ea	F R O N T
<b>COIL SPRINGS</b>	Raised Height Heavy Duty Coils		TBA	1 pr	
<b>TOP PLATE MOUNT</b>	Strut Top Plate Mount		TPL8099	2 ea	
<b>TAIL SHAFT SPACER KIT</b>					
	Driveshaft Centre Bearing Spacer Kit to prolong centre bearing life		SP-MAZ-01	1 kit	R E A R
<b>SHOCK ABSORBERS</b>					
	35mm Gas Bulged Shock Absorbers		*SA35650GLB*	2 ea	
	<b>Confirm Shock Measurements Before Ordering - Can Be SA35095GP</b>				
<b>LEAF SPRINGS</b>	<b>STD Chassis With Underslung Leaf Springs</b>				
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA up to 300kg</b>	30-40mm	MAZDA060M		
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves</b> <b>LBA 400kg to 600kg</b>	30-40mm	MAZDA060MH	2 ea	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to GVM</b>	30-40mm	MAZDA060GV		
<b>SHACKLE BUSH KITS</b>					
	Polyurethane Bush Kit - Use With MAZDA060, MAZDA060M , MAZDA060MH & MAZDA060GV		BU773UK	1 kit	
<b>U-BOLTS</b>					
	Round Form U Bolts - With Nuts		UB473	4 ea	
<b>SHACKLES</b>					
	Greaseable Shackles		S389K	2 ea	
<b>PINS</b>					
	Greaseable Pins		P387-2	2 ea	

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)  
\* Contact SSA For More Info\*



# FORD RANGER - 2WD

PX III High Rider Chassis Overslung Leaf Leaf 07/2018 to Current

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
UPPER CONTROL ARMS						
	Upper Control Arms - Piranha		UCAFOR01	1 pr		
STRUT						
	Strut/Gas Spring Seat Shock Absorbers		SA67093GP	2 ea		
COILS & STRUT ASSEMBLY	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-224 COIL-ST-FOR07	1 pr		
	Coil Springs <b>For Vehicles With Alloy Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-224H COIL-ST-FOR08			
	Coil Springs <b>For Vehicles With Steel Bullbar or Alloy Bar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	50mm	FOR-224HH COIL-ST-FOR09			
	Coil Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	50mm	FOR-224HD COIL-ST-FOR12			
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-224T COIL-ST-FOR10			
	Tapered Coil Springs <b>For Vehicles With Alloy Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-224HT COIL-ST-FOR11			
	TOP PLATE MOUNT					
	Strut Top Plate Mount		TPL8099		2 ea	
TAIL SHAFT SPACER KIT						
	Driveshaft Centre Bearing Spacer Kit to prolong centre bearing life		SP-MAZ-01	1 kit		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35095GPA			
LEAF SPRINGS						
	<b>Hi-Rider Chassis With Overslung Leaf Springs</b> Raised Height 5 Leaf <b>Parabolic</b> Springs <b>LBA Up to 300kg - Must Use BU770UK</b>	40mm	MAZDA052P5	2 ea		
	Raised Height Comfort 4 + 2 Leaf Springs <b>LBA Up to 200kg</b>	40mm	MAZDA050			
	Raised Height Medium Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	MAZDA050M			
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves</b> <b>LBA 400kg to 600kg</b>	40mm	MAZDA050MH			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to GVM</b>	40mm	MAZDA050GV			
	SHACKLE BUSH KITS					
	Polyurethane Bush Kit - Suits OE Springs & <b>MAZDA052P5</b> With 54mm Front Spring Eye		BU770UK			
	Polyurethane Bush Kit - Use With <b>MAZDA050</b> , <b>MAZDA050M</b> , <b>MAZDA050MH</b> & <b>MAZDA050GV</b>		BU773UK			
U-BOLTS						
	Round Form U Bolts - With Nuts		UB473			
	Round Form U Bolts - With Nuts use with <b>MAZDA050MH</b> & <b>MAZDA050GV</b>		UB473-1			
SHACKLES						
	Greaseable Shackles		S389K			
PINS						
	Greaseable Pins		P387-2			








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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# FORD FALCON Wagon - 2WD


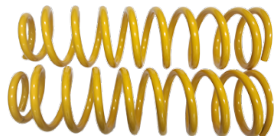




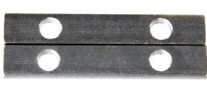
XE-XF 6 Cyl & V8, EA-EL 6 Cyl, EB-EL V8, AU 6 Cyl & V8, BA-BF, BF MK II & III

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
SHOCK ABSORBERS					
	Gas Shocks - XE to XF		SAB28160	2 ea	F R O N T
	Gas Struts - EA to EL		SAB28240		
	Gas Struts - AU I, II, III		SAB28800		
	Gas Struts BA to BF		SAB36690		
COIL SPRINGS					
	Standard Height Plus Heavy Duty Coil Springs	20mm	H/Duty Coil available on request for each model	1 pr	
SHOCK ABSORBERS					
	Gas Shock Absorbers - XE to EL		SAB28220	2 ea	
	Gas Shock Absorbers - AU to BF		SAB36670		
LEAF SPRINGS					
	Raised Height Heavy Duty 6 Leaf Springs Fixed end eye = 54mm Must use BlueMax bush kit with these springs LBA up to 400kg	15-20mm	FORD020	2 ea	
SHACKLE BUSH KITS					
	Polyurethane Bush Kit		BU744UK	1 kit	
U-BOLTS					
	Early Models up to BA			4 ea	
	Round Form U Bolts - With Nuts				
	UB258 = 230mm x 75mm x 7/16" round		UB258		
	UB258L = 260mm x 75mm x 7/16" round		UB258L		
	After BA				
	Round Form U Bolts - With Nuts		UB458		
	UB458 = 190mm x 75mm x 9/16" round				
SANDWICH PLATES					
	U Bolt Sandwich Plates - sold in pairs		SPS-FORD	2 pr	

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# FORD FALCON Utility - 2WD

AU, BA-BF, FG Ute Not Suitable for RTV Utilities







Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
SHOCK ABSORBERS					
	AU, AU11-A11 V6 & V8, XR6 & XR8 Ute		SAB28800		F R O N T
	BA to BF - ALL Utes		SAB36690	2 ea	
	FG-XR6 & XR8 & XR6 Turbo & R6 Ute		SA673637G		
COIL SPRINGS					
	Standard Height Plus Heavy Duty Coil Springs	40mm	H/Duty Coil available on request for each model	1 pr	
SHOCK ABSORBERS					
	AU-BF - 07/1999 to 09/2006		SAB36660	2 ea	R E A R
	FG-XR6 & XR8 & XR6 Turbo Ute - 02/2008 Onwards		SAS314317 SAS314316	1 R 1 L	
	FG-R6 Ute - 02/2008 Onwards		SAS314315	2 ea	
LEAF SPRINGS					
	<b>NB: Not Suitable For XR6/XR8 Models</b>				R E A R
	Raised Height Heavy Duty 4 + 2 Leaf Springs LBA up to 400kg	25-30mm	FORD021	2 ea	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs LBA 500kg to GVM	25-30mm	FORD021M		
SHACKLE BUSH KITS					
	Polyurethane Bush Kit Fixed end eye = 54mm Must use BlueMax bush kit with these springs		BU744UK	1 kit	
U-BOLTS					
	Round Form U Bolts - With Nuts				
	UB458 = 190mm x 75mm x 9/16" round		UB458		
	UB458-1 = 210mm x 75mm x 9/16" round		UB458-1	4 ea	
	OR UB453-1 = 215mm x 83mm x 9/16" round		UB453-1		
SANDWICH PLATES					
	U Bolt Sandwich Plates - sold in pairs FORD021 2pr FORD021M 4pr		SPS-FORD	2/4pr	

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



# HOLDEN RODEO - 2WD


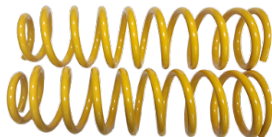






KB/TFS 8/1988 to 2003

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35087GP	2 ea	F R O N T	
	35mm Gas Bulged Shock Absorbers - Piranha V6 Models		SA35649GP			
TORSION BARS						
	Increased Rate Torsion Bars Length 1000mm		HOLD005A	1 pr		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea	R E A R	
	35mm Adjustable Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 4 + 2 Leaf Springs LBA up to 500kg	40mm	HOLD004	2 ea		
	Raised Height Heavy Duty 5 + 2 Leaf Springs LBA 500kg + Minimum	40mm	HOLD004M			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts		UB453-1	4 ea		
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Check pin size			2 ea		
	Greaseable Pins Non Teardrop - 14mm		P387-2			
	Greaseable Pins Teardrop - 18mm		P792			

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# HOLDEN RODEO - 2WD









RA Standard Chassis 3/2003 to 2008

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
STRUT						
	Strut/Gas Spring Seat Shock Absorbers		SA67080G	2 ea	F R O N T	
COIL SPRINGS						
	Raised Height Heavy Duty Coil Springs <b>Petrol</b>	20-30mm	NLA	1 pr		
	Raised Height Heavy Duty Coil Springs <b>Diesel</b>	20-30mm	NLA			
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 5 + 3 Leaf Springs <b>LBA up to 250kg</b>	40mm	HOLD018	2 ea		
	Raised Height Heavy Duty 6 + 3 Leaf Springs <b>LBA 250kg to 400kg</b>	40mm	HOLD018M			
	Raised Height Heavy Duty 7 + 3 Leaf Springs <b>LBA 500kg to GVM</b>	40mm	HOLD018MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit	R E A R	
U-BOLTS						
	Round Form U Bolts - With Nuts		UB453-1	4 ea		
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# HOLDEN RODEO - 2WD

RA Hi-Rider 3/2003 to 2008









Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35649GP	2 ea	FRONT	
TORSION BARS						
	Increased Rate Torsion Bars Length 1140mm		HOLD005B	1 pr		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP		REAR	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 5 + 3 Leaf Springs <b>LBA up to 250kg</b>	50mm	HOLD018			
	Raised Height Heavy Duty 6 + 3 Leaf Springs <b>LBA 250kg to 400kg</b>	50mm	HOLD018M			
	Raised Height Extra Heavy Duty 7 + 3 Leaf Springs <b>LBA 500kg to GVM</b>	50mm	HOLD018MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit		
U-BOLTS						
	Check U Bolt part number with rear springs					
	Round Form U Bolts - With Nuts		UB473			
	Round Form U Bolts - With Nuts <b>Use with HOLD018M &amp; HOLD018MH</b>		UB473-1	4 ea		
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



# HOLDEN COLORADO - 2WD









RC Standard Chassis 9/2008 to 5/2012

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
STRUT						
	Strut/Gas Spring Seat Shock Absorbers		SA67080G	2 ea	F R O N T	
COIL SPRINGS						
	Raised Height Heavy Duty Coil Springs <b>Petrol</b>	20-30mm	NLA	1 pr		
	Raised Height Heavy Duty Coil Springs <b>Diesel</b>	20-30mm	NLA			
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 5 + 3 Leaf Springs <b>LBA up to 250kg</b>	40mm	HOLD018	2 ea		
	Raised Height Heavy Duty 6 + 3 Leaf Springs <b>LBA 250kg to 400kg</b>	40mm	HOLD018M			
	Raised Height Extra Heavy Duty 7 + 3 Leaf Springs <b>LBA 500kg to GVM</b>	40mm	HOLD018MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit	R E A R	
U-BOLTS						
	Round Form U Bolts - With Nuts		UB453-1	4 ea		
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# HOLDEN COLORADO - 2WD








RC Hi-Rider 9/2008 to 5/2012

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35649GP	2 ea	F R O N T	
TORSION BARS						
	Increased Rate Torsion Bars Length 1140mm		HOLD005B	1 pr		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP		R E A R	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 5 + 3 Leaf Springs <b>LBA up to 250kg</b>	50mm	HOLD018			
	Raised Height Heavy Duty 6 + 3 Leaf Springs <b>LBA 250kg to 400kg</b>	50mm	HOLD018M			
	Raised Height Extra Heavy Duty 7 + 3 Leaf Springs <b>LBA 500kg to GVM</b>	50mm	HOLD018MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts		UB473			
	Round Form U Bolts - With Nuts <b>Use with HOLD018M &amp; HOLD018MH</b>		UB473-1	4 ea		
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# HOLDEN COLORADO - 2WD

RG Hi-Ride 5/2012 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>STRUT</b>	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67092GP	2 ea
<b>COILS &amp; STRUT ASSEMBLY</b>	<b>NOTE: 04/2013 to 06/2016 must purchase SSA strut top plates mount TPL1002</b>			
	Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210 COIL-ST-HOL01	1 pr
	Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210H COIL-ST-HOL11	
	Tapered Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210T COIL-ST-HOL51	
	Tapered Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210HT COIL-ST-HOL53	
<b>TOP PLATE MOUNT</b>	Strut Top Plate Mount		TPL1002	2 ea
<b>SHOCK ABSORBERS</b>	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA	
<b>LEAF SPRINGS</b>	Raised Height 4 Leaf Parabolic Springs <b>LBA up to 200kg</b>	40mm	HOLD022P4	2 ea
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA up to 200kg</b>	40mm	HOLD022	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	HOLD022M	
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	40mm	HOLD022MH	
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load LBA 600kg to GVM</b>	40mm	HOLD022GV	
<b>SHACKLE BUSH KITS</b>	Polyurethane Bush Kit		BU786UK	1 kit
				
<b>U-BOLTS</b>	Square Form U Bolts - With Nuts		UB453-2	4 ea
	Square Form U Bolts - With Nuts <b>use with HOLD022MH &amp; HOLD022GV</b>		UB437	
<b>SHACKLES</b>	Greaseable Shackles		S390K	2 ea
				
<b>PINS</b>	Greaseable Pin		P387-2	2 ea
				

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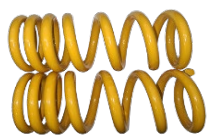
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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



# HOLDEN COLORADO 7 / TRAILBLAZER - 2WD

LT & LTZ 11/2012 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
<b>STRUT</b>	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67092GP	2 ea	
<b>COILS &amp; STRUT ASSEMBLY</b>	<b>NOTE: 04/2013 to 06/2016 must purchase SSA strut top plates mount TPL1002</b>				
	Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210 COIL-ST-HOL01		
	Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210H COIL-ST-HOL11		
	Tapered Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210T COIL-ST-HOL51	1 pr	
	Tapered Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210HT COIL-ST-HOL53		
<b>TOP PLATE MOUNT</b>	Strut Top Plate Mount		TPL1002	2 ea	
<b>SHOCK ABSORBERS</b>					
	35mm Gas Bulged Shock Absorbers		SA35100GP	2 ea	
<b>COIL SPRINGS</b>					
	Raised Height Coil Springs	40mm	HOL-211		
	Raised Height Heavy Duty Coil Springs <b>LBA 100kg to 300kg - constant load</b>	40mm	HOL-211HD	1 pr	


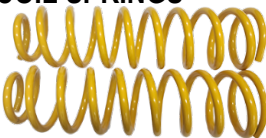




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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# HYUNDAI iLOAD - 2WD


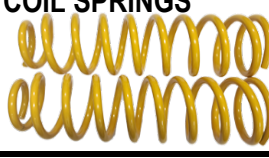






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Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT					
	Strut/Gas Spring Seat Shock Absorbers		SA674893	1 R	F R O N T
			SA674892	1 L	
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs	20mm	NLA	1 pr	
SHOCK ABSORBERS					
	30mm Gas Shock Absorbers		SAS314891	2 ea	
LEAF SPRINGS					
	Raised Height Heavy Duty 3 + 2 Leaf Springs <b>With All 10mm Leaves</b> <b>LBA up to 400kg</b>		HYUN006	2 ea	R E A R
	Raised Height Extra Heavy Duty 4 + 2 Leaf Springs <b>with all 10mm leaves - constant loads</b> <b>LBA 500kg to GVM</b>		HYUN006MH		
SHACKLE BUSH KITS					
	Polyurethane Bush Kit <b>Must use BlueMax bush kit with these springs</b>		BU791UK	1 kit	
U-BOLTS					
	Round Form U Bolts - With Nuts		UB258-3	4 ea	

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# ISUZU D-MAX - 2WD


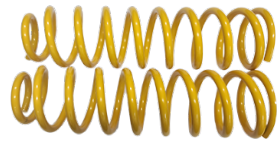






9/2008 to 5/2012

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
STRUT						
	Strut/Gas Spring Seat Shock Absorbers		SA67080G	2 ea	F R O N T	
COIL SPRINGS						
	Raised Height Heavy Duty Coil Springs <b>Petrol</b>	20-30mm	NLA	1 pr		
	Raised Height Heavy Duty Coil Springs <b>Diesel</b>	20-30mm	NLA			
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 5 + 3 Leaf Springs <b>LBA up to 250kg</b>	40mm	HOLD018	2 ea		
	Raised Height Heavy Duty 6 + 3 Leaf Springs <b>LBA 250kg to 400kg</b>	40mm	HOLD018M			
	Raised Height Extra Heavy Duty 7 + 3 Leaf Springs <b>LBA 500kg to GVM</b>	40mm	HOLD018MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts		UB453-1	4 ea		
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# ISUZU D-MAX - 2WD

TFS85 Standard Chassis 6/2012 Onwards








Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
STRUT						
	Strut/Gas Spring Seat Shock Absorbers		SA67080G	2 ea	FRONT	
COIL SPRINGS						
	Raised Height Heavy Duty Coil Springs <b>Petrol</b>	20-30mm	NLA	1 pr		
	Raised Height Heavy Duty Coil Springs <b>Diesel</b>	20-30mm	NLA			
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA up to 200kg</b>	40mm	HOLD024	2 ea		
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	HOLD024M			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 500kg to GVM</b>	40mm	HOLD024MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts - Check Dimensions <b>1/2" Material</b>		UB475	4 ea		
	Round Form U Bolts - With Nuts - Check Dimensions <b>9/16" Material</b>		UB473-1			
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# ISUZU D-MAX - 2WD

TFS85 Hi-Rider 5/2012 to 5/2020

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>STRUT</b>  <b>COILS &amp; STRUT ASSEMBLY</b> 	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67092GP	2 ea
	Coils Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210H COIL-ST-HOL12	1 pr
	Coils Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204 COIL-ST-TPR02	
	Coils Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210HT COIL-ST-HOL52	
	Coils Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204T COIL-ST-TPR53	
<b>TOP PLATE MOUNT</b>	Strut Top Plate Mount		TPL1002	2 ea
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA	
<b>LEAF SPRINGS</b>				
	Raised Height 4 Leaf Parabolic Springs <b>LBA up to 200kg</b>	40mm	HOLD022P4	2 ea
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA up to 200kg</b>	40mm	HOLD022	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	HOLD022M	
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	40mm	HOLD022MH	
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to GVM</b>	40mm	HOLD022GV	
<b>SHACKLE BUSH KITS</b>				
	Polyurethane Bush Kit		BU786UK	1 kit
<b>U-BOLTS</b>				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
	Square Form U Bolts - With Nuts <b>Use with HOLD022P4, HOLD022MH &amp; HOLD022GV</b>		UB437	
<b>SHACKLES</b>				
	Greaseable Shackles		S390K	2 ea
<b>PINS</b>				
	Greaseable Pin		P387-2	2 ea









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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# ISUZU D-MAX - 2WD


High Ride 06/2020 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAISU02	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GP	2 ea
	<b>Adjustable</b> Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GPA	
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles With Up To 50kg of Accessories</b>	40mm	TPR-204	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR03	
	Coil Springs <b>For Vehicles With 50 - 100kg of Accessories</b>	40mm	TPR-204H	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR17	
	Coil Springs For Vehicles <b>With 100kg + of Accessories</b>	40mm	TPR-204HD	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR27	
	Tapered Coil Springs <b>For Vehicles With Up To 50kg of Accessories</b>	40mm	TPR-204T	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR60	
	Tapered Coil Springs <b>For Vehicles With 50 - 100kg of Accessories</b>	40mm	TPR-204HT	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR61	
TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL1002	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35096GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35096GPA	
LEAF SPRINGS				
	Raised Height 3 Leaf Parabolic Springs <b>No Load</b>	30-40mm	HOLD022P3	2 ea
	Raised Height 4 Leaf Parabolic Springs <b>LBA 100kg to 300kg</b>	30-40mm	HOLD022P4	
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA Up to 300kg</b>	40mm	HOLD022	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 300kg to 500kg</b>	40mm	HOLD022M	
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 500kg to GVM</b>	40mm	HOLD022MH	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU792UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
	Square Form U Bolts - With Nuts <b>use with HOLD022MH &amp; HOLD022GV</b>		UB437	
SHACKLES				
	Greaseable Shackles		S392K	2 ea
PINS				
	Greaseable Pin		P387-2	2 ea

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# ISUZU MU-X - 2WD

2013 to 7/2021

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67092GP	2 ea	F R O N T
COILS & STRUT ASSEMBLY	Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210H COIL-ST-HOL12	1 pr	
	Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204 COIL-ST-TPR02		
	Tapered Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210HT COIL-ST-HOL52		
	Tapered Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204T COIL-ST-TPR53		
	TOP PLATE MOUNT	Strut Top Plate Mount			
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35100GP	2 ea	
COIL SPRINGS					
	Raised Height Coil Springs	40mm	ISU-201	1 pr	
	Raised Height Heavy Duty Coil Springs LBA 100kg to 300kg - constant load	40mm	ISU-201HD		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# ISUZU MU-X - 2WD


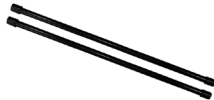






7/2021 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GP	2 ea	F R O N T
	Adjustable Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GPA		
COILS & STRUT ASSEMBLY	Coil Springs For Vehicles With Up To 50kg of Accessories	40mm	TPR-204	1 pr	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR03		
	Coil Springs For Vehicles With 50 - 100kg of Accessories	40mm	TPR-204H		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR17		
	Coil Springs For Vehicles With 100kg + of Accessories	40mm	TPR-204HD		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR27		
	Tapered Coil Springs For Vehicles With Up To 50kg of Accessories	40mm	TPR-204T		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR60		
	Tapered Coil Springs For Vehicles With 50 - 100kg of Accessories	40mm	TPR-204HT		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR61		
TOP PLATE MOUNT	Strut Top Plate Mount		TPL1002	2 ea	
SHOCK ABSORBERS	35mm Gas Bulged Shock Absorbers - Piranha		SA35100GP	2 ea	R E A R
COIL SPRINGS	Raised Height Coil Springs	40mm	KIRS-02	1 pr	
	Raised Height Heavy Duty Coil Springs	40mm	ISU-201		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# MAZDA BRAVO - 2WD

1985 to 11/2006

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers <b>Urethane boot optional extra</b>	STD	SA12087GL	2 ea	F R O N T	
	35mm Gas Bulged Shock Absorbers	RSD	SA35649GP			
	Optional Urethane Shock Protection Boot		SC641U			
TORSION BARS						
	Increased Rate Torsion Bars <b>Length 898mm</b>		MAZDA009	1 pr		
SHOCK ABSORBERS						
	35mm Gas Shock Absorbers - Piranha		SA35636GP	2 ea		
LEAF SPRINGS						
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA up to 250kg</b>		MAZDA006	2 ea	R E A R	
	Raised Height Extra Heavy Duty 7 + 2 Leaf Springs <b>LBA 300kg to 500kg</b>		MAZDA006M			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU756UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts <b>* Check U bolt dimensions before ordering as some later models vary</b>		UB451	4 ea		
SHACKLES						
	Greaseable Shackles		S386-1K	2 ea		
PINS						
	Greaseable Pins		P794	2 ea		










\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

NOTE: 4 x 2 Hi-Rider models 2004 to 2006 are exceptions.

Refer 4 x 4 section of catalogue

# MAZDA BT50 - 2WD

2.5L Diesel Standard Chassis 1/2007 to 8/2011

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	FRONT
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35643GP	2 ea	
TORSION BARS					
	Increased Rate Torsion Bars Length 1025mm		MAZDA051	1 pr	
SHOCK MOUNT REINFORCEMENT BRACKET					
	Shock Absorber Top Mount Reinforcement Bracket		SHOCKBRKT-MAZ1	1 ea	
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers		*SA35650GLB*	2 ea	
Confirm Shock Measurements Before Ordering - Can Be SA35095GP					
LEAF SPRINGS					
	STD Chassis With Underslung Leaf Springs				
	Raised Height Heavy Duty 5 + 2 Leaf Springs LBA up to 300kg	30-40mm	MAZDA060M		
	Raised Height Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves LBA 400kg to 600kg	30-40mm	MAZDA060MH	2 ea	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant loads LBA 600kg to GVM	30-40mm	MAZDA060GV		
SHACKLE BUSH KITS					
	Polyurethane Bush Kit		BU765UK	1 kit	
U-BOLTS					
	Round Form U Bolts - With Nuts		UB475	4 ea	
SHACKLES					
	Greaseable Shackles		S386-1K	2 ea	
PINS					
	Greaseable Pins		P387-2	2 ea	









\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

\* Contact SSA For More Info\*



# MAZDA BT50 - 2WD







3L Diesel Hi-Rider 1/2007 to 8/2011

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
SHOCK ABSORBERS					FRONT
	35mm Gas Bulged Shock Absorbers - Piranha		SA35643GP	2 ea	
TORSION BARS					FRONT
	Increased Rate Torsion Bars Length 1025mm		MAZDA051	1 pr	
SHOCK ABSORBERS					REAR
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea	
	35mm Adjustable Shock Absorbers - Piranha		SA35095GPA		
LEAF SPRINGS					
	Hi-Rider Chassis With Overslung Leaf Springs				
	Raised Height Heavy Duty 4 + 2 Leaf Springs LBA up to 200kg	30-40mm	MAZDA050		
	Raised Height Heavy Duty 5 + 2 Leaf Springs LBA 200kg to 300kg	30-40mm	MAZDA050M		
	Raised Height Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves LBA 400kg to 600kg	30-40mm	MAZDA050MH	2 ea	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant load LBA 600kg to GVM	30-40mm	MAZDA050GV		
SHACKLE BUSH KITS					
	Polyurethane Bush Kit		BU765UK	1 kit	
U-BOLTS					
	Round Form U Bolts - With Nuts		UB475	4 ea	
SHACKLES					
	Greaseable Shackles		S386-1K	2 ea	
PINS					
	Greaseable Pins		P387-2	2 ea	

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# MAZDA BT50 - 2WD

2.2L Standard Chassis 8/2011 Onwards










Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
<b>STRUT</b>	Strut/Gas Spring Seat Shock Absorbers		TBA	2 ea	F R O N T
<b>COIL SPRINGS</b>	Raised Height Heavy Duty Coils		TBA	1 pr	
<b>TOP PLATE MOUNT</b>	Strut Top Plate Mount		TPL3080	2 ea	
<b>TAIL SHAFT SPACER KIT</b>	Driveshaft Centre Bearing Spacer Kit		SP-MAZ-01	1 kit	
					R E A R
<b>SHOCK ABSORBERS</b>	35mm Gas Bulged Shock Absorbers		*SA35650GLB*	2 ea	
	<b>Confirm Shock Measurements Before Ordering - Can Be SA35095GP</b>				
<b>LEAF SPRINGS</b>	<b>STD Chassis With Underslung Leaf Springs</b>				
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA up to 300kg</b>	30-40mm	MAZDA060M		
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves</b> <b>LBA 400kg to 600kg</b>	30-40mm	MAZDA060MH	2 ea	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to GVM</b>	30-40mm	MAZDA060GV		
<b>SHACKLE BUSH KITS</b>	Polyurethane Bush Kit - Use With MAZDA060, MAZDA060M , MAZDA060MH & MAZDA060GV		BU773UK	1 kit	
					
<b>U-BOLTS</b>	Round Form U Bolts - With Nuts		UB473	4 ea	
					
<b>SHACKLES</b>	Greaseable Shackles		S389K	2 ea	
					
<b>PINS</b>	Greaseable Pins		P387-2	2 ea	
					

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

\* Contact SSA For More Info\*

# MAZDA BT50 - 2WD

2.2L & 3.2L Diesel Hi-Rider 8/2011 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAFOR01	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67091GP	2 ea
	<b>Adjustable</b> Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67091GPA	
COILS & STRUT ASSEMBLY				
	Coils Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210 COIL-ST-FOR01	1 pr
	Coils Springs <b>For Vehicles With Alloy Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210H COIL-ST-FOR03	
	Coils Springs <b>For Vehicles With Steel Bullbar or Alloy Bar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HD COIL-ST-FOR21	
	Coils Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HHD COIL-ST-FOR04	
	Tapered Coils Springs <b>For Vehicles Without Bullbar</b> Raised Height Coil Springs - Tapered Comfort Coil	40mm	FOR-210T COIL-ST-FOR05	
	Tapered Coils Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HT COIL-ST-FOR52	
	Tapered Coils Springs <b>For Vehicles With Steel Bullbar or Alloy Bar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HDT COIL-ST-FOR06	
	TOP PLATE MOUNT			
	Strut Top Plate Mount		TPL3080	2 ea
TAIL SHAFT SPACER KIT				
	Driveshaft Centre Bearing Spacer Kit		SP-MAZ-01	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35095GPA	
LEAF SPRINGS				
	<b>Hi-Rider Chassis With Overslung Leaf Springs</b> Raised Height 5 Leaf <b>Parabolic</b> Springs <b>LBA Up to 300kg - Must Use BU770UK</b>	30-40mm	MAZDA052P5	2 ea
	Raised Height Comfort 4 + 2 Leaf Springs <b>LBA Up to 200kg</b>	30-40mm	MAZDA050	
	Raised Height Medium Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	30-40mm	MAZDA050M	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves</b> <b>LBA 400kg to 600kg</b>	30-40mm	MAZDA050MH	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to GVM</b>	30-40mm	MAZDA050GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit - Suits OE Springs & <b>MAZDA052P5</b> With 54mm Front Spring Eye		BU770UK	1 kit
	Polyurethane Bush Kit - <b>Use With MAZDA050, MAZDA050M , MAZDA050MH &amp; MAZDA050GV</b>		BU773UK	
U-BOLTS				
	Round Form U Bolts - With Nuts		UB473	4 ea
	Round Form U Bolts - With Nuts use with MAZDA050MH & MAZDA050GV		UB473-1	
SHACKLES				
	Greaseable Shackles		S389K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

FRONT









REAR

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



# MAZDA BT50 - 2WD

High Ride 10/2020 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAISU02	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GP	2 ea
	<b>Adjustable</b> Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GPA	
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles With Up To 50kg of Accessories</b>	40mm	TPR-204	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR03	
	Coil Springs <b>For Vehicles With 50 - 100kg of Accessories</b>	40mm	TPR-204H	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR17	
	Coil Springs For Vehicles <b>With 100kg + of Accessories</b>	40mm	TPR-204HD	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR27	
	Tapered Coil Springs <b>For Vehicles With Up To 50kg of Accessories</b>	40mm	TPR-204T	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR60	
	Tapered Coil Springs <b>For Vehicles With 50 - 100kg of Accessories</b>	40mm	TPR-204HT	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR61	
TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL1002	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35096GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35096GPA	
LEAF SPRINGS				
	Raised Height 3 Leaf Parabolic Springs <b>No Load</b>		HOLD022P3	2 ea
	Raised Height 4 Leaf Parabolic Springs <b>LBA 100kg to 300kg</b>		HOLD022P4	
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA Up to 300kg</b>	40mm	HOLD022	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 300kg to 500kg</b>	40mm	HOLD022M	
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 500kg to GVM</b>	40mm	HOLD022MH	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU792UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
	Square Form U Bolts - With Nuts <b>use with HOLD022MH &amp; HOLD022GV</b>		UB437	
SHACKLES				
	Greaseable Shackles		S392K	2 ea
PINS				
	Greaseable Pin		P387-2	2 ea


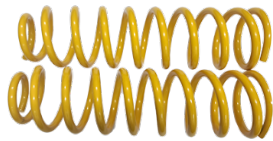





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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# MITSUBISHI TRITON - 2WD









ME, MF, MG, MH, MJ, MK 1987 to 9/2006

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	30mm Gas Shock Absorbers		SA30700G	2 ea	FRONT	
COIL SPRINGS						
	ME - MJ '87 to '96 Raised Height Medium Duty Coils		NLA	1 pr		
	MK '96 to '06 Raised Height Medium Duty Coils		NLA			
SHOCK ABSORBERS						
	35mm Gas Shock Absorbers - Piranha		SA35636GP	2 ea	REAR	
	35mm <b>Adjustable</b> Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Medium Duty 4 + 2 Leaf Springs <b>LBA up to 250kg</b>	50mm	MITS018	2 ea		
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 300kg to 500kg</b>	50mm	MITS018M			
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs <b>LBA 500kg to GVM</b>	50mm	MITS018MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit <b>Suits SSA Springs Only</b>		BU774UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts		UB451	4 ea		
SHACKLES						
	Greaseable Shackles		S795K	2 ea		
PINS						
	<b>Check pin size</b>			2 ea		
	Greaseable Pins Non Teardrop		P387-2 14mm			
	Greaseable Pins Teardrop		P796 18mm			

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# MITSUBISHI TRITON - 2WD

ML, MN 5/2006 to 5/2015

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>STRUT</b>	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67330GP	2 ea
<b>COILS &amp; STRUT ASSEMBLY</b> 	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207 COIL-ST-MIT01	1 pr
	Coil Springs <b>For Vehicles With Alloy Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207H COIL-ST-MIT11	
	Tapered Coil Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207HD COIL-ST-MIT21	
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207T COIL-ST-MIT51	
<b>TOP PLATE MOUNT</b>	Strut Top Plate Mount		TPL4075	2 ea
<b>TAIL SHAFT SPACER KIT</b>	 <p>Use this kit with raised suspensions to correctly align the tailshaft centre bearing on 2 piece tailshafts. Contains: 1 x spacer - 2 x wedges - 4 x bolts, nuts, washers</p> <p>Use this kit with <b>Bluemax Springs</b>. As Bluemax springs already have a wedge fitted to bottom of the spring pack</p>		SPKITTRIT SPKITTRIT-BM	1 kit
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35634GP	2 ea
<b>LEAF SPRINGS</b>				
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA up to 250kg</b>	50mm	MITS028	2 ea
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 300kg to 400kg</b>	50mm	MITS028M	
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant loads</b> <b>LBA 500kg to GVM</b>	50mm	MITS028GV	
<b>SHACKLE BUSH KITS</b>				
	Polyurethane Bush Kit		BU772UK	1 kit
<b>U-BOLTS</b>				
	Square Form U Bolts - With Nuts - ML <b>1/2" material</b>		UB454	4 ea
	Square Form U Bolts - With Nuts - MN <b>9/16" material</b>		UB464	
<b>SHACKLES</b>				
	Greaseable Shackles		S795K	2 ea
<b>PINS</b>				
	Greaseable Pins		P387-2	2 ea

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# MITSUBISHI TRITON - 2WD

MQ MR 5/2015 Onwards









Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>STRUT</b>				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67330GP	2 ea
	Coil Springs <b>For Vehicles Without Bullbar</b>	40mm	MIT-207	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT01	
	Coil Springs <b>For Vehicles With Alloy Bull Bar</b>	40mm	MIT-207H	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT11	
	Coil Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b>	40mm	MIT-207HD	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT21	
	Taoered Coil Springs <b>For Vehicles Without Bullbar</b>	40mm	MIT-207T	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT51	
<b>TOP PLATE MOUNT</b>				
	Strut Top Plate Mount		TPL4075	2 ea
<b>SHORTENED FRONT BUMP STOP</b>				
	Shortened Bump Stop For Front Upper Control Arm		BSMC0960-15	2 ea
<b>TAIL SHAFT SPACER</b>				
	Use to correctly align the tailshaft centre bearing on 2 piece tailshafts. <b>Contains:</b> 1 x spacer - 2 x wedges - 4 x bolts, nuts, washers		SPKITTRIT	1 kit
	Use this kit with <b>Bluemax Springs</b> . As Bluemax springs already have a wedge fitted to bottom of the spring pack		SPKITTRIT-BM	
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35645GP	2 ea
<b>LEAF SPRINGS</b>				
	Raised Height Heavy Duty Leaf Springs <b>LBA up to 250kg</b>	40-50mm	MIT040	2 ea
	Raised Height Heavy Duty Leaf Springs <b>LBA 300kg to 500kg</b>	40-50mm	MIT040M	
	Raised Height Extra Heavy Duty Leaf Springs <b>LBA 600kg to GVM</b>	40-50mm	MIT040GV	
<b>SHACKLE BUSH KITS</b>				
	Polyurethane Bush Kit		BU782UK	1 kit
<b>U-BOLTS</b>				
	Square Form U Bolts With Nuts		UB453-2	4 ea
	Square Form U Bolts With Nuts <b>use with MIT040M &amp; MIT040GV</b>		UB437	
<b>SHACKLES</b>				
	Greaseable Shackles		S393K	2 ea
<b>PINS</b>				
	Greaseable Pins		P387-2	2 ea

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# NISSAN NAVARA - 2WD








D21, D22 to Current Model

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Shock Absorbers Urethane boot optional extra *Bulged cannister too big for control arms		SA12087GL	2 ea	FRONT	
TORSION BARS						
	Increased Rate Torsion Bars D21 1985 to 1996 - Length 1203mm D22 1997 to current - Length 890mm		NISS013 NISS013A	1 pr		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35074GP	2 ea	REAR	
LEAF SPRINGS						
	Raised Height Medium Duty 3 + 2 Leaf Springs LBA up to 200kg	40mm	NISS022	2 ea		
	Raised Height Heavy Duty 4 + 2 Leaf Springs LBA 250kg to 400kg	40mm	NISS022M			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs LBA 450kg to GVM	40mm	NISS022MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU704UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts 190mm x 77mm x 1/2"		UB451	4 ea		
	Round Form U Bolts - With Nuts 215mm x 83mm x 9/16"		UB453-1			
SHACKLES						
	Greaseable Shackles		S797K	2 ea		
PINS						
	Greaseable Pins		P798	2 ea		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# NISSAN NAVARA - 2WD







D40 11/2005 to 12/2011

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
<b>STRUT</b>					
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67089GP	2 ea	
<b>COILS &amp; STRUT ASSEMBLY</b> 	Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226 COIL-ST-NIS01	1 pr	
	Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226HD COIL-ST-NIS21		
	Tapered Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226T COIL-ST-NIS52		
	Tapered Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226HDT COIL-ST-NIS51		
<b>TOP PLATE MOUNT</b>					
	Strut Top Plate Mount		TPL2040	2 ea	
<b>SHOCK ABSORBERS</b>					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35651GP	2 ea	
	41mm Foam Cell Shock Absorbers (for NISS024GV use only)		SA41094FCA		
<b>LEAF SPRINGS</b>					
	Raised Height Medium Duty 4 + 2 Leaf Springs <b>LBA up to 250kg</b>	40mm	NISS024		
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 300kg to 500kg</b>	40mm	NISS024M		
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant loads</b> <b>LBA 500kg to GVM</b>	40mm	NISS024GV		
	<b>Note: When using NISS024GV use Braided Extended Brake Hoses BH1010BR</b>				
<b>SHACKLE BUSH KITS</b>					
	Polyurethane Bush Kit		BU767UK	1 kit	
<b>U-BOLTS</b>					
	Square Form U Bolts - With Nuts		UB453-2	4 ea	
	Square Form U Bolts - With Nuts <b>use with NISS024GV</b>		UB437		
<b>SHACKLES</b>					
	Greaseable Shackles		S797-1K	2 ea	
<b>PINS</b>					
	Greaseable Pins		P387-2	2 ea	

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# NISSAN NAVARA - 2WD









D40 2012 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67089GP	2 ea
COILS & STRUT ASSEMBLY	Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226 COIL-ST-NIS01	1 pr
	Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226HD COIL-ST-NIS21	
	Tapered Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226T COIL-ST-NIS52	
	Tapered Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226HDT COIL-ST-NIS51	
TOP PLATE MOUNT	Strut Top Plate Mount		TPL2040	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35651GP	2 ea
LEAF SPRINGS				
	Raised Height Medium Duty 4 + 2 Leaf Springs <b>LBA up to 250kg</b>	40mm	NISS034	2 ea
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 300kg to 500kg</b>	40mm	NISS034M	
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs <b>LBA 500kg to GVM</b>	40mm	NISS034MH	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU767UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-3	4 ea
SHACKLES				
	Greaseable Shackles		S797-1K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# TOYOTA HILUX - 2WD

8/1988 to 2005


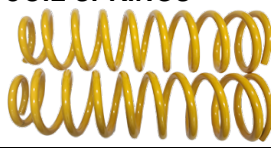






Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	30mm Gas Shock Absorbers		SA30700G	2 ea	FRONT	
TORSION BARS						
	Increased Rate Torsion Bars		TOY033	1 pr		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea	REAR	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>Main Leaf 530mm - 670mm</b> <b>LBA up to 250kg</b>	40mm	TOY085M	2 ea		
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>LBA 300kg to 500kg</b>	40mm	TOY085MH			
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>Main leaf 560mm - 740mm</b> <b>Must check main leaf length - LBA up to 200kg</b>	40mm	TOY040			
	Raised Height Extra Heavy Duty 4 + 2 Leaf Springs <b>Main leaf 560mm - 740mm</b> <b>Must check main leaf length - LBA 300kg to 500kg</b>	40mm	TOY040M			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit for <b>TOY085M / MH</b> <b>use with parallel shackle</b>		BU733UKT	1 kit		
	Polyurethane Bush Kit for <b>TOY085M / MH</b> <b>use with non parallel shackle</b>		BU758UK			
	Polyurethane Bush Kit for <b>TOY040 / TOY040M</b> <b>use with non parallel shackle</b>		BU747UK			
U-BOLTS						
	Round Form U Bolts - With Nuts for <b>TOY085M/MH</b>		UB451	4 ea		
	Round Form U Bolts - With Nuts for <b>TOY040/M</b>		UB455			
SHACKLES						
	Greaseable Shackles Parallel		S386K	2 ea		
	Greaseable Shackles Non Parallel		S386-1K			
PINS						
	<b>Check pin size</b>			2 ea		
	Greaseable Pins Non Teardrop		P387-2			
	Greaseable Pins Teardrop		P385			

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# TOYOTA HILUX - 2WD









2005 to 10/2015

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT / SHOCK ABSORBERS					
	Strut/Gas Spring Seat Shock Absorbers		SA67711G	1 L	F R O N T
			SA67712G	1 R	
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs		TPR-213	1 pr	
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35650GP		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35650GPA		
LEAF SPRINGS					
	Raised Height Medium Duty 4 + 2 Leaf Springs <b>LBA up to 200kg</b>	40mm	TOY145		2 ea
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>Constant loads - LBA 250kg to 400kg</b>	40mm	TOY145M		
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs <b>Constant loads - LBA 500kg to GVM</b>	40mm	TOY145MH		
SHACKLE BUSH KITS					
	Polyurethane Bush Kit - <b>Suits Tear Drop Style Pin &amp; SSA Springs</b>		BU776UK		1 kit
	Polyurethane Bush Kit - <b>Suits 14mm Bolt Style Pin &amp; SSA Springs</b>		BU766UK		
	<b>Special Note: Replacement Bushes For 35mm Front Spring Eye Use BU777UK For Teardrop Pins &amp; BU794UK For 14mm Bolt Style Pin</b>				
U-BOLTS					
	Round Form U Bolts - With Nuts		UB453-3	4 ea	
SHACKLES					
	Greaseable Shackles		S387K	2 ea	
PINS (check pin type)					
	Greaseable Pins <b>non-teardrop</b>		P387-2		2 ea
	Greaseable Pins <b>teardrop</b>		N/A		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# TOYOTA HILUX - 2WD









10/2015 Onwards Standard Chassis Underslung Reaf Leaf

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT / SHOCK ABSORBERS					
	Strut/Gas Spring Seat Shock Absorbers		SA67711G	1 L	F R O N T
			SA67712G	1 R	
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs		TPR-213	1 pr	
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35650GP	2 ea	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35650GPA		
LEAF SPRINGS					
	Raised Height Medium Duty 4 + 2 Leaf Springs <b>LBA up to 200kg</b>	40mm	TOY052	2 ea	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>Constant loads - LBA 200kg - 500kg</b>	40mm	TOY052M		
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs <b>Constant loads - LBA 500kg to GVM</b>	40mm	TOY052MH		
	<b>Special Note: From Factory Single Cab Models Should Have a 35mm Front Spring Eye &amp; Extra/Dual Cabs Should Have a 40mm Front Spring Eye Where SSA Springs Have 35mm Spring Eye . We Use This Spring For All Models.</b>				
SHACKLE BUSH KITS					
	Polyurethane Bush Kit - <b>Suits Tear Drop Style Pin &amp; SSA Springs</b>		BU777UK	1 kit	R E A R
	Polyurethane Bush Kit - <b>Suits 14mm Bolt Style Pin &amp; SSA Springs</b>		BU794UK		
<b>Special Note: Replacement Bushes For 40mm Front Spring Eye Use BU776UK For Teardrop Pins &amp; BU766UK For 14mm Bolt Style Pin</b>					
U-BOLTS					
	Round Form U Bolts - With Nuts		UB453-3	4 ea	
SHACKLES					
	Greaseable Shackles		TBA	2 ea	
PINS					
(check pin type) 	Greaseable Pins <b>non-teardrop</b>		P387-2	2 ea	
	Greaseable Pins <b>teardrop</b>		N/A		

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# TOYOTA HILUX - 2WD







2015 Onwards High Rider Chassis Overslung Reaf Leaf

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
UPPER CONTROL ARMS						
	Upper Control Arms - Piranha		UCATOY01	1 pr	F R O N T	
STRUT						
COILS & STRUT ASSEMBLY						
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204 COIL-ST-TPR01	1 pr		
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204H COIL-ST-TPR11			
	Coil Springs <b>For Vehicles With Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HD COIL-ST-TPR21			
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204T COIL-ST-TPR52			
	Tapered Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HT COIL-ST-TPR51			
	TOP PLATE MOUNT					
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35098GP	2 ea		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35098GPA			
LEAF SPRINGS						
	Raised Height Comfort 3 + 2 Leaf Springs <b>LBA up to 200kg</b>	50mm	TOY056	2 ea		
	Raised Height Heavy Duty 3 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	50mm	TOY056M			
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	50mm	TOY056GV			
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA 600kg to GVM</b>	50mm	TOY056GVH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU766UK	1 kit	R E A R	
U-BOLTS						
	Square Form U Bolts - With Nuts		UB453-2	4 ea		
	Square Form U Bolts - With Nuts <b>use with TOY056M &amp; TOY056GV</b>		UB437			
SHACKLES						
	Greaseable Shackles		S391K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# TOYOTA HI-ACE - 2WD

100 Series 1989 to 2004








Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
SHOCK ABSORBERS					FRONT
	30mm Gas Shock Absorbers		SAS290152	2 ea	
TORSION BARS					
	Increased Rate Torsion Bars		TOY027	1 pr	
SHOCK ABSORBERS					REAR
	30mm Gas Shock Absorbers - <b>eye/pin</b>		SAS312804	2 ea	
	30mm Gas Shock Absorbers - <b>eye/eye</b> Confirm shock end types		SAS230023		
LEAF SPRINGS					
	Raised Height Medium Duty 5 + 2 Leaf Springs <b>LBA up to 300kg</b>	40mm	TOY029	2 ea	
	Raised Height Extra Heavy Duty 5 + 1 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant loads</b> <b>LBA 600kg to GVM</b>	40mm	TOY029GV		
SHACKLE BUSH KITS					
	Polyurethane Bush Kit		BU754UK	1 kit	
U-BOLTS					
	Round Form U Bolts - With Nuts		UB453-3	4 ea	

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# TOYOTA HI-ACE - 2WD

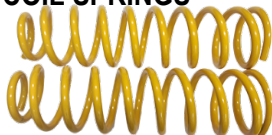
200 Series 3/2005 to 4/2019

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
SHOCK ABSORBERS					
	30mm Gas Shock Absorbers		SAS315350	2 ea	FRONT
TORSION BARS					
	Increased Rate Torsion Bars		TOY027	1 pr	
SHOCK ABSORBERS					
	30mm Gas Shock Absorbers OE Replacement		SAS315351	2 ea	REAR
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA-H		
LEAF SPRINGS					
	Raised Height Medium Duty 5 + 2 Leaf Springs LBA up to 300kg	40mm	TOY029	2 ea	
	Raised Height Extra Heavy Duty 5 + 1 Leaf Springs with 10mm main & wrap leaves - constant load LBA 600kg to GVM	40mm	TOY029GV		
SHACKLE BUSH KITS					
	Polyurethane Bush Kit does not include chassis bushes		BU784UK	1 kit	
U-BOLTS					
	Round Form U Bolts - With Nuts		UB453-3	4 ea	

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# TOYOTA HI-ACE - 2WD

300 Series 4/2019 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
SHOCK ABSORBERS					F R O N T
	30mm Gas Shock Absorbers		TBA	2 ea	
COIL SPRINGS					F R O N T
	Raised Height Heavy Duty Coil Springs		TBA	1 pr	
SHOCK ABSORBERS					R E A R
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35650GPA	2 ea	
LEAF SPRINGS					
	OE Replacement 3 Leaf Parabolic Springs	20mm	TOY030P		
	Heavy Duty 4 Leaf Parabolic Springs LBA 300kg to 500kg	20mm	TOY030MP		
SHACKLE BUSH KITS					
	Polyurethane Bush Kit - <b>Until a Polyurethane Kit can be developed. Reuse bushes out of factory springs</b>		TBA	1 kit	
U-BOLTS					
	Square Form U Bolts - With Nuts <b>use with TOY030P</b>		UB480		
	Square Form U Bolts - With Nuts <b>use with TOY030MP</b>		UB481	4 ea	

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# CAN YOU SPOT THE

# BLUE MAX DIFFERENCE?

## ORIGINAL SUSPENSION



**ORIGINAL SUSPENSION UNLADEN**



**ORIGINAL SUSPENSION LADEN**

## BLUEMAX SUSPENSION



**BLUEMAX SUSPENSION UNLADEN**

See how each suspension handles the 500kg of load in the rear of the vehicle.



**BLUEMAX SUSPENSION LADEN**



## SAVE YOURSELF TIME AND MONEY AND LET BLUE MAX LIGHTEN YOUR LOAD...

IF YOUR VEHICLE IS SAGGING BECAUSE IT CAN'T CARRY THE LOAD OR THE COMFORT HAS GONE IN YOUR RIDE, THEN IT SOUNDS LIKE YOU NEED A LIFT. ALLOW SSA TO 'GET IT RIGHT FOR YOU...THE FIRST TIME'. YOU WILL BE TURNING HEADS WHEN YOU GET THAT BLUE MAX SUSPENSION LOOK. DON'T BE FOOLED BY SHONKY ADVERTISING. YOU KNOW EXACTLY WHAT YOU WANT FROM YOUR VEHICLE, SO COME TO THE EXPERTS IN SUSPENSION WHO DELIVER SOUND ADVICE, QUALITY PRODUCTS AND SERVICE, ALONG WITH GREAT VALUE.



[www.piranhaoffroad.com.au](http://www.piranhaoffroad.com.au)



[www.ssa.com.au](http://www.ssa.com.au)



**PH: 1800 640 411**  
**SUSPENSION BUILT TO LAST**

[info@ssa.com.au](mailto:info@ssa.com.au)



2025

# MISCELLANEOUS SUSPENSION PARTS

REPAIR PLATES (LOSE LEAF SPRING) & CENTRE BOLTS



**piranha**  
OFF ROAD PRODUCTS

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# CENTRE BOLTS



## STANDARD HEAD CENTREBOLTS

BlueMaxPart No.	Shank Diameter	Shank Length	Head Diameter	Head Length
CB516-3	5/16"	3"	12mm	10mm
CB516-4	5/16"	4"	12mm	10mm
CB516-6	5/16"	6"	12mm	10mm
CB38-2	3/8"	2"	14mm	10mm
CB38-3	3/8"	3"	14mm	10mm
CB38-4	3/8"	4"	14mm	10mm
CB38-6	3/8"	6"	14mm	10mm
CB38-8	3/8"	8"	14mm	10mm
CB38-10	3/8"	10"	14mm	10mm
CB716-6	7/16"	6"	16mm	12mm



## SPECIAL HEAD CENTREBOLTS

BlueMaxPart No.	Shank Diameter	Shank Length	Head Diameter	Head Length
CBS516-3	5/16"	3"	13mm	16mm
CBS516-4	5/16"	4"	13mm	16mm
CBS38-4.5A	3/8"	4.5"	16mm	14mm
CBS38-4.5B	3/8"	4.5"	14mm	16mm



# MISCELLANEOUS REPAIR PLATES



## REPAIR PLATES

BlueMaxPart No.	Material Width x Thickness (mm)	Dimensions Front-Rear (mm)
RP6071500P	60 x 7 x 1500	650-850
RP6081600P	60 x 8 x 1600	750-850
RP6571500P	65 x 7 x 1500	650-850
RP6581500P	65 x 8 x 1500	650-850
RP7071600P	70 x 7 x 1600	700-900
RP7081600P	70 x 8 x 1600	700-900
RP70101500P	70 x 10 x 1500	650-850
RP70111500P	70 x 11 x 1500	750-750
RP70121550P	70 x 12 x 1550	700-850
RP75131600P	75 x 13 x 1600	800-800
RP80101600P	80 x 10 x 1600	800-800
RP80111600P	80 x 11 x 1600	800-800
RP80121600P	80 x 12 x 1600	800-800

**Note:** 1. Punched centre bolt hole    2. All plates have 200mm camber

## PRE CUT LEAVES

BlueMax Part No.	Fitment	Material Width x Thickness (mm)	Dimensions Front-Rear (mm)	Camber (mm)	C/Bolt
RP14PC	Falcon Rear Wagon / Ute	65 x 8	550-865	120	5/16"
RP15PC	Falcon AU Rear	65 x 9	550-870	130	11mm

**Note:** All Pre Cut leaves have speared ends and pad holes cut to size

## PARABOLIC REPAIR LEAVES

BlueMaxPart No.	Material Width x Thickness (mm)	Dimensions Front-Rear (mm)
RPP70161350	70 x 16 (Centre) x 1350	675-675
RPP75131800	70 x 13 (Centre) x 1800	900-900
RPP75161800	70 x 16 (Centre) x 1800	900-900
RPP80201600	80 x 20 (Centre) x 1600	800-800
RPP80241600	80 x 24 (Centre) x 1600	800-800



# 2025 U BOLTS

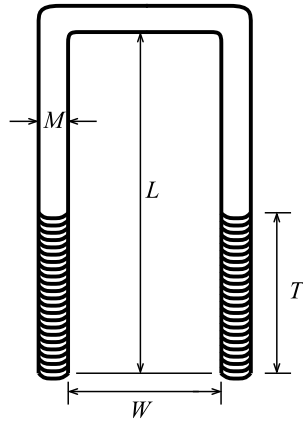


**Note:** The "Bluemax" parts offered are not O.E.M. Parts. Manufacturer's names, part numbers and other references or illustrations are for identification purposes only. The products offered are after market parts suitable for the use or vehicle prescribed.

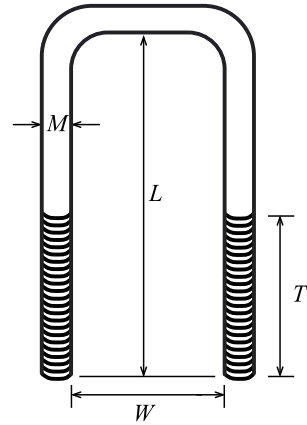


# UBOLT GUIDE FORM

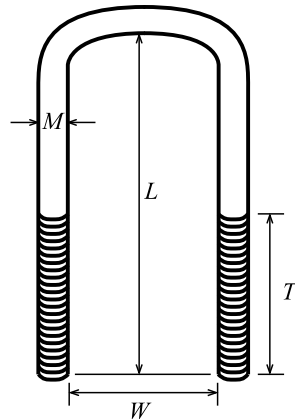
**SQUARE TOP  
FORM A**



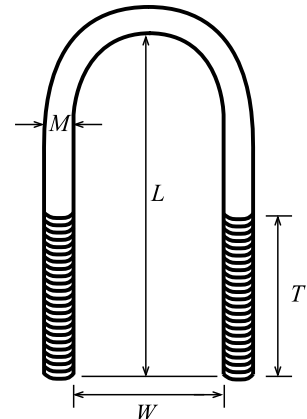
**SQUARE TOP  
ROUND CORNER  
FORM B**



**SEMI ROUND  
TOP  
FORM C**



**ROUND TOP  
FORM D**



"U" Bolts can be made to order given the specifications listed. Specify the vehicle make/model to assist in shape determination  
All manufactured "U" Bolts are UNF thread. Any "U" Bolt made to order is Non-Returnable

ORDER No.:	VEHICLE MAKE/MODEL:	QTY:
( ) =	( ) = Form of "U" Bolt i.e. (A), (B), (C) or (D)	
W =	W = Inside Width	
M =	M = Material Diameter	
L =	L = Inside Length	
T =	T = Thread Length	

Date: \_\_\_\_\_ Order No.: \_\_\_\_\_

Company: \_\_\_\_\_ Contact: \_\_\_\_\_

Address: \_\_\_\_\_

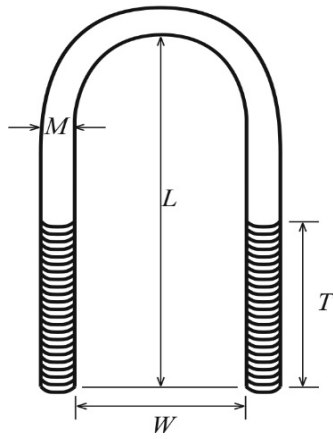
Transport Company: \_\_\_\_\_



**Email:** sales@ssa.com.au  
**Phone:** 0733703200



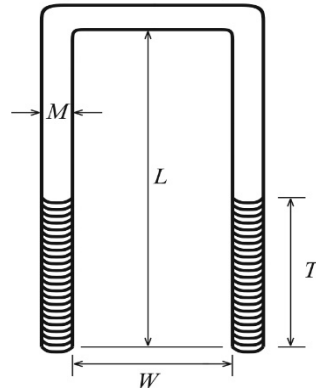
# ROUND TOP (RD)



BlueMax Part No.	Form	Specifications				
		L	W	M	M	T
UB652	ROUND	150	60	10	7/16	61
UB512	ROUND	160	70	11	7/16	65
UB258-3	ROUND	200	71	11	7/16	100
UB655	ROUND	145	72	11	7/16	60
UB258-1	ROUND	190	75	11	7/16	80
UB258	ROUND	230	75	11	7/16	100
UB258L	ROUND	265	75	11	7/16	100
UB654	ROUND	165	82	11	7/16	75
UB451	ROUND	195	75	12	1/2	75
UB451-2	ROUND	220	75	12	1/2	80
UB475	ROUND	205	88	12	1/2	80
UB455	ROUND	150	72	14	9/16	70
UB478	ROUND	195	72	14	9/16	
UB458	ROUND	190	75	14	9/16	75
UB458-1	ROUND	220	75	14	9/16	65
UB453-3	ROUND	200	85	14	9/16	100
UB453-1	ROUND	215	83	14	9/16	100
UB416	ROUND	235	83	14	9/16	100
UB418	ROUND	260	83	14	9/16	
UB473	ROUND	200	88	14	9/16	102
UB473-1	ROUND	215	88	14	9/16	100
UB453	ROUND	220	97	14	9/16	102
UB671	ROUND	260	112	14	9/16	80
UB472	ROUND	285	90	16	5/8	102
UB472-1	ROUND	300	90	16	5/8	120

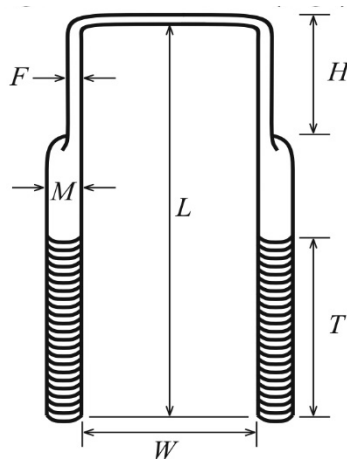


## SQUARE TOP (SQ)



BlueMax Part No.	Form	Specifications				
		L	W	M	M	T
UB452S	SQUARE	100	62	12	1/2	60
UB452	SQUARE	120	62	12	1/2	65
UB788	SQUARE	195	63	12	1/2	78
UB454	SQUARE	185	72	12	1/2	77
UB453-2	SQUARE	180	62	14	9/16	75
UB437	SQUARE	210	62	14	9/16	100
UB436	SQUARE	220	73	14	9/16	121
UB471	SQUARE	235	77	14	9/16	102
UB471-1	SQUARE	250	77	14	9/16	102
UB464	SQUARE	185	72	14	9/16	73
UB449	SQUARE	235	84	14	9/16	101
UB480	SQUARE	210	92	14	9/16	
UB481	SQUARE	235	92	14	9/16	

## SQUARE FORGED (SQF)



BlueMax Part No.	Form	Specifications				
		L	W	M	M	T
UB669F	SQUARE FORGED	220	73	14	9/16	76
UB678	SQUARE FORGED	210	63	14	9/16	100



# 2025

# 4WD APPLICATION LISTING











**Note:** The "Bluemax" parts offered are not O.E.M. Parts. Manufacturer's names, part numbers and other references or illustrations are for identification purposes only. The products offered are after market parts suitable for the use or vehicle prescribed.



# CHEV SILVERADO 1500 - 4WD

2019 Onwards Excludes ZR2

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAGMC01	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67101GP	2 ea
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm		1 pr
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm		
	Coil Springs <b>For Vehicles With Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm		
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm		
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm		
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm		
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm		
TOP PLATE MOUNT				
	Strut / Coil Assembly Top Plate Mount			2 ea
SHOCK ABSORBERS				
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA40504GP	2 ea
LEAF SPRINGS				
	Raised Height Heavy Duty Leaf Spring		TBA	2 ea
SHACKLE BUSH KITS				
	Polyurethane Bush Kit			1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts <b>14mm x 65mm x 205mm</b>		UB482	4 ea
	Square Form U Bolts - With Nuts <b>14mm x 65mm x 235mm</b>		UB483	
SHACKLES				
	Greaseable Shackles			2 ea
PINS				
	Greaseable Pins			2 ea

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# CHEVROLET SILVERADO 2500/3500 - 4WD



## 2011 ONWARDS

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA40002GP	
TORSION BARS				
	Increased Rate Torsion Bars		TBA	1 pr
SHOCK ABSORBERS				
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA40502GP	
LEAF SPRINGS				
	Raised Height Heavy Duty	50mm	TBA	
	Raised Height Heavy Duty	50mm	TBA	
	Raised Height Extra Heavy Duty	50mm	TBA	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit - 2007 to 2018			1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts			4 ea
	Round Form U Bolts - With Nuts			
SHACKLES				
	Greaseable Shackles			2 ea
PINS				
	Greaseable Pins			2 ea

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# DODGE RAM 1500 - 4WD




## DS 3L ECO DIESEL & 5.7L V8 PETROL

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
UPPER CONTROL ARMS						
	Upper Control Arms - Piranha		UCADODGE01	1 pr	FRONT	
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67098GP	2 ea		
COIL SPRINGS	Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b>	40mm	KDFR-402	1 pr		
	Coils Springs <b>For Vehicles With 100kg+ Of Accessories</b>	40mm	KDFR-402HD			
TOP PLATE MOUNT	Strut Top Plate Mount		TBA	2 ea	REAR	
SHOCK ABSORBERS	35mm Gas Bulged Shock Absorbers		SA40502GP	2 ea		
COIL SPRINGS						
	Raised Height Coil Springs		KDRR-403	1 pr		
	Raised Height Heavy Duty Coil Springs <b>LBA 100kg to 300kg - constant load</b>	40mm	KDRR-403HD			
	Raised Height Heavy Duty Coil Springs <b>LBA 500kg + - constant load</b>		KDRR-403EHD			

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# DODGE RAM 1500 - 4WD

## DT 3L ECO DIESEL & 5.7L V8 PETROL



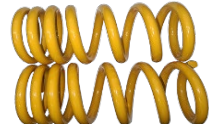
Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
UPPER CONTROL ARMS						
	Upper Control Arms - Piranha		UCADODGE01	1 pr	FRONT	
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67099GP	2 ea		
COIL SPRINGS	Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b>	40mm	KDFR-402	1 pr		
	Coils Springs <b>For Vehicles With 100kg+ Of Accessories</b>	40mm	KDFR-402HD			
TOP PLATE MOUNT	Strut Top Plate Mount		TBA	2 ea	REAR	
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers		SA40503GP	2 ea		
COIL SPRINGS						
	Raised Height Coil Springs		KDRR-404	1 pr		
	Raised Height Heavy Duty Coil Springs <b>LBA 100kg to 300kg - constant load</b>	40mm	KDRR-404HD			
	Raised Height Heavy Duty Coil Springs <b>LBA 500kg + - constant load</b>		KDRR-404EHD			

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# FORD EVEREST - 4WD



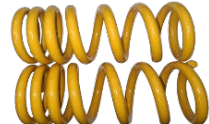
UA 09/2015 to Mid 06/2018

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
UPPER CONTROL ARMS					
	Upper Control Arms - Piranha		UCAFOR01	1 pr	F R O N T
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67091GP	2 ea	
	Adjustable Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67091GPA		
COILS & STRUT ASSEMBLY	Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b>	40mm	FOR-210	1 pr	R E A R
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR01		
	Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b>	40mm	FOR-210H		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR03		
	Tapered Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b>	40mm	FOR-210T		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR51		
	Tapered Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b>	40mm	FOR-210HT		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR52		
TOP PLATE MOUNT	Strut Top Plate Mount		TPL3080	2 ea	
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers		SA35111GP	2 ea	
COIL SPRINGS					
	Raised Height Coil Springs	40mm	KFRR-106	1 pr	
	Raised Height Heavy Duty Coil Springs LBA 100kg to 300kg - constant load		KFRR-106HD		

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# FORD EVEREST - 4WD





UA 06/2018 to Mid 05/2022

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
UPPER CONTROL ARMS					
	Upper Control Arms - Piranha		UCAFOR01	1 pr	F R O N T
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67093GP	2 ea	
	Adjustable Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67093GPA		
COILS & STRUT ASSEMBLY	Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b>	40mm	FOR-224	1 pr	R E A R
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR07		
	Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b>	40mm	FOR-224H		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR08		
	Tapered Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b>	40mm	FOR-224T		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR10		
	Tapered Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b>	40mm	FOR-224HT		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR11		
TOP PLATE MOUNT	Strut Top Plate Mount		TPL8099	2 ea	
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers		SA35111GP	2 ea	
COIL SPRINGS					
	Raised Height Coil Springs	40mm	KFRR-106	1 pr	
	Raised Height Heavy Duty Coil Springs LBA 100kg to 300kg - constant load		KFRR-106HD		

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# FORD EVEREST - 4WD

Next Gen MY22 4 Cylinder Diesel 08/2022 Onwards





Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
UPPER CONTROL ARM					
	Upper Control Arms - Piranha Suits XL/XLS MODELS - with STEEL Knuckle Between Upper & Lower Control Arms		UCAFOR02	1 pr	FRONT
	Upper Control Arms - Piranha Suits XLT, WILDTRACK/ SPORT/PLATINUM ONLY - with ALLOY Knuckle Between Upper & Lower Control Arms		UCAFOR03		
STRUT					
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67097GP	2 ea	
COILS & STRUT ASSEMBLY					
	Coil Springs For Vehicles Without Bullbar	30mm -	KFFR-122SP	1 pr	
	Preassembled Strut/Coil With Top Plate Mount	35mm	COIL-ST-FOR13		
	Coil Springs For Vehicles With LBA 50kg to 100kg	40mm	KFFR-122		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR14		
	Tapered Coil Springs For Vehicles LBA 50kg to 100kg	40mm	KFFR-122T		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR54		
TOP PLATE MOUNT					
	Strut Top Plate Mount		TPL8100	2 ea	
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers		SA35111GP	2 ea	
COIL SPRINGS					
	Standard + Coil Springs	20-25mm	KFRR-106	1 pr	REAR
	Raised Height Coil Springs		KFRR-125		
	Raised Height Heavy Duty Coil Springs	30-35mm	KFRR-125HD		
	LBA 100kg to 300kg - constant load				

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



# FORD EVEREST - 4WD










Next Gen MY22 6 Cylinder Diesel 08/2022 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARM				
	Upper Control Arms - Piranha Suits XL/XLS MODELS - with STEEL Knuckle Between Upper & Lower Control Arms		UCAFOR02	1 pr
	Upper Control Arms - Piranha Suits XLT, WILDTRACK/ SPORT/PLATINUM ONLY - with ALLOY Knuckle Between Upper & Lower Control Arms		UCAFOR03	
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67097GP	2 ea
COILS & STRUT ASSEMBLY 	Coil Springs <b>For Vehicles Without Bullbar</b>	30mm -	KFFR-122	1 pr
	Preassembled Strut/Coil With Top Plate Mount	35mm	COIL-ST-FOR14	
	Coil Springs <b>For Vehicles With LBA 50kg to 100kg</b>	40mm	KFFR-122H	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR15	
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b>	30mm -	KFFR-122T	
	Preassembled Strut/Coil With Top Plate Mount	35mm	COIL-ST-FOR54	
Tapered Coil Springs <b>For Vehicles With LBA 50kg to 100kg</b>	40mm	KFFR-122HT		
Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR55		
TOP PLATE MOUNT	Strut Top Plate Mount		TPL8100	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers		SA35111GP	2 ea
COIL SPRINGS				
	Standard + Coil Springs	20-25mm	KFRR-106	1 pr
	Raised Height Coil Springs		KFRR-125	
	Raised Height Heavy Duty Coil Springs LBA 100kg to 300kg - constant load	30-35mm	KFRR-125HD	

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# FORD COURIER / RAIDER - 4WD

1987 to 11/2006

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35643GP	2 ea
TORSION BARS				
	Increased Rate Torsion Bars Length 924mm		MAZDA005	1 pr
SHOCK MOUNT REINFORCEMENT BRACKET				
	Shock Absorber Top Mount Reinforcement Bracket		SHOCKBRKT-MAZ1	1 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35095GPA	
LEAF SPRINGS				
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>Overslung - LBA up to 400kg</b>	50mm	MAZDA016	2 ea
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>Overslung - 400kg to GVM</b>	50mm	MAZDA016M	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU756UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts		UB453-1	4 ea
SHACKLES				
	Greaseable Shackles		S386-1K	2 ea
PINS				
	Greaseable Pins		P794	2 ea

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# FORD RANGER - 4WD

PJ, PK 2007 to 8/2011

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35643GP	2 ea
TORSION BARS				
	Increased Rate Torsion Bars Length 1025mm		MAZDA051	1 pr
SHOCK MOUNT REINFORCEMENT BRACKET				
	Shock Absorber Top Mount Reinforcement Bracket		SHOCKBRKT-MAZ1	1 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35095GPA	
LEAF SPRINGS				
	<b>Overslung Leaf Springs</b> Raised Height Medium Duty 4 + 2 Leaf Springs <b>LBA up to 150kg</b>	30-40mm	MAZDA050	2 ea
	<b>Overslung Leaf Springs</b> Raised Height Medium Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	30-40mm	MAZDA050M	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves</b>	30-40mm	MAZDA050MH	
	<b>LBA 400kg to 600kg</b>			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to GVM</b>	30-40mm	MAZDA050GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU765UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts		UB475	4 ea
SHACKLES				
	Greaseable Shackles		S386-1K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# FORD RANGER - 4WD

PX I & II 2011 to 6/2018

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAFOR01	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67091GP	2 ea
	<b>Adjustable</b> Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67091GPA	
COILS & STRUT ASSEMBLY				
	Coils Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210 COIL-ST-FOR01	1 pr
	Coils Springs <b>For Vehicles With Alloy Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210H COIL-ST-FOR03	
	Coils Springs <b>For Vehicles With Steel Bullbar or Alloy Bar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HD COIL-ST-FOR21	
	Coils Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HHD COIL-ST-FOR04	
	Tapered Coils Springs <b>For Vehicles Without Bullbar</b> Raised Height Coil Springs - Tapered Comfort Coil	40mm	FOR-210T COIL-ST-FOR05	
	Tapered Coils Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HT COIL-ST-FOR52	
	Tapered Coils Springs <b>For Vehicles With Steel Bullbar or Alloy Bar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HDT COIL-ST-FOR06	
	TOP PLATE MOUNT			
	Strut Top Plate Mount		TPL3080	2 ea
TAIL SHAFT SPACER KIT				
	Driveshaft Centre Bearing Spacer Kit - Required		SP-MAZ-01	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35095GPA	
LEAF SPRINGS				
	Raised Height 5 Leaf <b>Parabolic</b> Springs <b>LBA Up to 300kg - Must Use BU770UK</b>	40mm	MAZDA052P5	2 ea
	Raised Height Comfort 4 + 2 Leaf Springs <b>LBA Up to 200kg</b>	40mm	MAZDA050	
	Raised Height Medium Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	MAZDA050M	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant load <b>LBA 400kg to 600KG</b>	40mm	MAZDA050MH	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant load <b>LBA 600kg to GVM</b>	40mm	MAZDA050GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit - Suits OE Springs & <b>MAZDA052P5</b> With 54mm Front Spring Eye		BU770UK	1 kit
	Polyurethane Bush Kit - <b>Use With MAZDA050, MAZDA050M , MAZDA050MH &amp; MAZDA050GV</b>		BU773UK	
U-BOLTS				
	Round Form U Bolts - With Nuts		UB473	4 ea
	Round Form U Bolts - With Nuts use with MAZDA050MH & MAZDA050GV		UB473-1	
SHACKLES				
	Greaseable Shackles		S389K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea










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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# FORD RANGER - 4WD

PX III 08/2018 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
UPPER CONTROL ARMS						
	Upper Control Arms - Piranha		UCAFOR01	1 pr		
STRUT						
	Strut/Gas Spring Seat Shock Absorbers		SA67093GP	2 ea		
	<b>Adjustable</b> Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67093GPA			
COILS & STRUT ASSEMBLY						
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-224 COIL-ST-FOR07	1 pr		
	Coil Springs <b>For Vehicles With Alloy Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-224H COIL-ST-FOR08			
	Coil Springs <b>For Vehicles With Steel Bullbar or Alloy Bar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	50mm	FOR-224HH COIL-ST-FOR09			
	Coil Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	50mm	KFFR-24HD COIL-ST-FOR12			
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-224T COIL-ST-FOR10			
	Tapered Coil Springs <b>For Vehicles With Alloy Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-224HT COIL-ST-FOR11			
	TOP PLATE MOUNT					
		Strut Top Plate Mount			TPL8099	2 ea
TAIL SHAFT SPACER KIT						
	Driveshaft Centre Bearing Spacer Kit - Required		SP-MAZ-01	1 kit		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35095GPA			
LEAF SPRINGS						
	Raised Height 5 Leaf <b>Parabolic</b> Springs <b>LBA Up to 300kg - Must Use BU770UK</b>	40mm	MAZDA052P5	2 ea		
	Raised Height Comfort 4 + 2 Leaf Springs <b>LBA Up to 200kg</b>	40mm	MAZDA050			
	Raised Height Medium Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	MAZDA050M			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant load <b>LBA 400kg to 600KG</b>	40mm	MAZDA050MH			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant load <b>LBA 600kg to GVM</b>	40mm	MAZDA050GV			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit - Suits OE Springs & <b>MAZDA052P5</b> With 54mm Front Spring Eye		BU770UK	1 kit		
	Polyurethane Bush Kit - <b>Use With MAZDA050, MAZDA050M , MAZDA050MH &amp; MAZDA050GV</b>		BU773UK			
U-BOLTS						
	Round Form U Bolts - With Nuts		UB473	4 ea		
	Round Form U Bolts - With Nuts use with MAZDA050MH & MAZDA050GV		UB473-1			
SHACKLES						
	Greaseable Shackles		S389K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# FORD RANGER - 4WD

T6.2 MY22 4 Cylinder Diesel 08/2022 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARM				
	Upper Control Arms - Piranha Suits XL/XLS MODELS - with STEEL Knuckle Between Upper & Lower Control Arms		UCAFOR02	1 pr
	Upper Control Arms - Piranha Suits XLT, WILDTRACK/ SPORT/PLATINUM ONLY - with ALLOY Knuckle Between Upper & Lower Control Arms		UCAFOR03	
STRUT				
	Strut/Gas Spring Seat Shock Absorbers		SA67097GP	2 ea
	Coil Springs For Vehicles Without Bullbar	30mm -	KFFR-122SP	1 pr
	Preassembled Strut/Coil With Top Plate Mount	35mm	COIL-ST-FOR13	
	Coil Springs For Vehicles With LBA 50kg to 100kg	40mm	KFFR-122	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR14	
Tapered Coil Springs For Vehicles LBA 50kg to 100kg	40mm	KFFR-122T		
Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR54		
TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL8100	2 ea
SWAY BAR LINKS				
	Front Adjustable Sway Bar Links Must Be Supplied With Our Lift Kit		ACCSWBR-FOR01	1 pr
TAIL SHAFT SPACER KIT				
	Driveshaft Centre Bearing Spacer Kit		SP-FOR-01	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35109GP	2 ea
	35mm Adjustable Shock Absorbers - Piranha		SA35109GPA	
LEAF SPRINGS				
	Raised Height 5 Leaf Parabolic Springs LBA Up to 300kg	50-60mm	FORD040P5	2 ea
	Raised Height Comfort 4 + 1 Leaf Springs LBA Up to 200kg	40mm	FORD040	
	Raised Height Medium Duty 5 + 1 Leaf Springs LBA 200kg to 400kg	40mm	FORD040M	
	Raised Height Heavy Duty 5 + 1 Leaf Springs with 10mm main & wrap leaves LBA 400kg to 600kg	40mm	FORD040MH	
	Raised Height Extra Heavy Duty 5 + 1 Leaf Springs with 10mm main & wrap leaves - constant load LBA 600kg to GVM	40mm	FORD040GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit -		BU770UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB437	4 ea
SHACKLES				
	Greaseable Shackles		S389K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea










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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# FORD RANGER - 4WD

T6.2 MY22 6 Cylinder Diesel 08/2022 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARM				
	Upper Control Arms - Piranha Suits XL/XLS MODELS - with STEEL Knuckle Between Upper & Lower Control Arms		UCAFOR02	1 pr
	Upper Control Arms - Piranha Suits XLT, WILDTRACK/ SPORT/PLATINUM ONLY - with ALLOY Knuckle Between Upper & Lower Control Arms		UCAFOR03	
STRUT				
	Strut/Gas Spring Seat Shock Absorbers		SA67097GP	2 ea
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	30mm - 35mm	KFFR-122 COIL-ST-FOR14	1 pr
	Coil Springs <b>For Vehicles With LBA 50kg to 100kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KFFR-122H COIL-ST-FOR15	
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	30mm - 35mm	KFFR-122T COIL-ST-FOR54	
	Tapered Coil Springs <b>For Vehicles With LBA 50kg to 100kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KFFR-122HT COIL-ST-FOR55	
TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL8100	2 ea
SWAY BAR LINKS				
	Front Adjustable Sway Bar Links <b>Must Be Supplied With Our Lift Kit</b>		ACCSWBR-FOR01	1 pr
TAIL SHAFT SPACER KIT				
	Driveshaft Centre Bearing Spacer Kit		SP-FOR-01	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35109GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35109GPA	
LEAF SPRINGS				
	Raised Height 5 Leaf <b>Parabolic</b> Springs <b>LBA Up to 300kg</b>	50-60mm	FORD040P5	2 ea
	Raised Height Comfort 4 + 1 Leaf Springs <b>LBA Up to 200kg</b>	40mm	FORD040	
	Raised Height Medium Duty 5 + 1 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	FORD040M	
	Raised Height Heavy Duty 5 + 1 Leaf Springs <b>with 10mm main &amp; wrap leaves</b> <b>LBA 400kg to 600kg</b>	40mm	FORD040MH	
	Raised Height Extra Heavy Duty 5 + 1 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to GVM</b>	40mm	FORD040GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU770UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB437	4 ea
SHACKLES				
	Greaseable Shackles		S389K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

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2025

# UPPER CONTROL ARMS

- Built in caster & camber correction for raised vehicles
- Fixed position heavy duty greaseable ball joint
- Powder coated steel construction
- Built in provisions for relocating OEM ABS lines (where required)

Available for Hilux, PX Ranger 2011 - 2020, Next Gen Ranger, Triton, Pajero Sport, Navara, DMAX 20+, Mazda BT50 2011 - 2020, Mazda BT50 2020+, Landcruiser 200 Series, Landcruiser 300 Series



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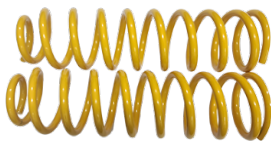
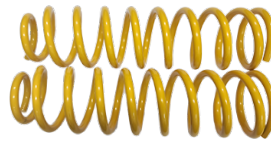
**BLUE  
MAX**

**Note:** The "Bluemax" parts offered are not O.E.M. Parts. Manufacturer's names, part numbers and other references or illustrations are for identification purposes only. The products offered are after market parts suitable for the use or vehicle prescribed.



# FORD RANGER RAPTOR- 4WD

PY 3R V6 PETROL MY22 05/2022 Onwards



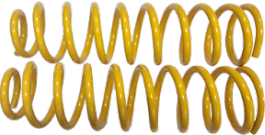


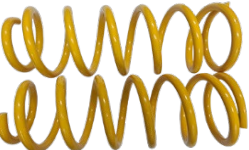
Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
<b>COIL SPRINGS</b>					<b>F R O N T</b>
	Raised Height Heavy Duty Coil Springs	40mm - 45mm	KFFR-123		
<b>COIL SPRINGS</b>					<b>R E A R</b>
	Raised Height Heavy Duty Coil Springs	20mm - 25mm	KFRR-124		

*\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)*

NOTE: We recommend to re-use Factory Struts/Shocks are Electronically Adjustable Bypass Shocks. We recommend to

# FORD MAVERICK - 4WD

Y60 SWB Hardtop 1988 to 1994

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35091GP	
	41mm Foam Cell Shock Absorbers		SA41091FCN	
STEERING DAMPER				
	Steering Damper - Pre 9/1989	Eye/Eye	SD14034G	1 only
	Expanded Body Steering Damper - 9/1989 Onwards	Pin/Pin	SD35036	
COIL SPRINGS				
	Raised Height Heavy Duty Coil Springs No bar / winch	50mm	NIS-200	1 pr
	Raised Height Heavy Duty Coil Springs With bar / winch	50mm	NIS-201	
CASTER BUSH KIT				
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35094GP	
	41mm Foam Cell Shock Absorbers		SA41094FC	
COIL SPRINGS				
	Raised Height Heavy Duty Coil Springs LBA up to 100KG	50mm	NIS-213	1 pr
	Raised Height Heavy Duty Coil Springs LBA 200kg to GVM	50mm	NIS-214	

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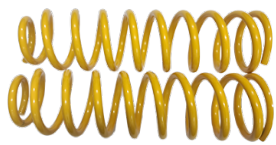
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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# FORD MAVERICK - 4WD

Y60 LWB Station Wagon

1988 to 1994

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35091GP	2 ea	F R O N T	
	41mm Foam Cell Shock Absorbers		SA41091FCN			
STEERING DAMPER						
	Steering Damper - Pre 9/1989	Eye/Eye	SD14034G	1 only		
	Expanded Body Steering Damper - 9/1989 Onwards	Pin/Pin	SD35036			
COIL SPRINGS						
	Standard Height Heavy Duty Coil Springs	STD	NIS-204	1 pr		
	Raised Height Heavy Duty Coil Springs LBA up to 45kg	50mm	NIS-201			
	Raised Height Heavy Duty Coil Springs LBA 50kg to 80kg	50mm	NIS-201HD			
	Raised Height Heavy Duty Coil Springs LBA 50kg to 80kg	65mm	NIS-201HHD			
CASTER BUSH KIT						
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35094GP	2 ea	R E A R	
	41mm Foam Cell Shock Absorbers		SA41094FC			
COIL SPRINGS						
	Standard Height Heavy Duty	STD	NIS-220	1 pr		
	Raised Height Heavy Duty Coil Springs LBA up to 150kg	50mm	NIS-214			
	Raised Height Heavy Duty Coil Springs LBA 200kg to 350kg GVM	50mm	NIS-214HD			
	Raised Height Heavy Duty Coil Springs LBA 400kg to GVM - constant load when fitting NIS-214EHD it is recommended to fit coil tower brace bracket	50mm	NIS-214EHD			

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



# FORD MAVERICK - 4WD

Y60 Cab Chassis & Utility 1988 to 1994

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers		SA35661G	2 ea
	41mm Foam Cell Shock Absorbers		SA41661FC	
STEERING DAMPER				
	Steering Damper - Pre 9/1989	Eye/Eye	SD14034G	1 only
	Expanded Body Steering Damper - 9/1989 Onwards	Pin/Pin	SD35036	
LEAF SPRINGS				
	Raised Height Heavy Duty 7 Leaf Springs Heavy duty	50mm	NISS011	2 ea
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU718UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB436	3 N/S
	Square Forged U Bolts - With Nuts		UB669F	1 D/S
SHACKLES				
	Greaseable Shackles Anti-Inversion Shackles Also Available		S353K	2 ea
PINS				
	Greaseable Pins		P667	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35648GP	2 ea
	41mm Foam Cell Shock Absorbers Urethane boot optional extra		SA41648FC	
LEAF SPRINGS				
	Raised Height Heavy Duty 7 + 2 Leaf Springs LBA up to 300kg	50mm	NISS012D-S NISS012N-S	1 D/S 1 N/S
	Raised Height Extra Heavy Duty 9 + 2 Leaf Springs LBA 400kg to 600kg	50mm	NISS012MH	
	Raised Height Extra Heavy Duty 7 + 2 Leaf Springs with 10mm main & wrap leaves - constant load LBA 600kg to GVM	50mm	NISS012GV	2 ea
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU719UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts		UB453	4 ea
SHACKLES				
	Greaseable Shackles Anti-Inversion Shackles Also Available		S353K	2 ea
PINS				
	Greaseable Pins		P667	2 ea

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# FORD F250 - 4WD

2000 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35101GP	2 ea
LEAF SPRINGS				
	Raised Height Heavy Duty Parabolic Springs 3 Leaf - LBA up to 100kg	50mm to 75mm	FORD033P3	2 ea
SHACKLE BUSHES				
	Silent Block Bush - Front Spring Eye		BU150	2 ea
	Silent Block Bush - Rear Spring Eye		BU149	2 ea
	Polyurethane Bush Kit - <b>Does Not Include Chassis/Shackle Bushes.</b>		TBA	1 kit
PINS				
	Greaseable Pins - <b>Front Eye Only</b>		P1136	2 ea
	Greaseable Pins - <b>Rear Eye Only. Will not fit Shackle</b>		P1134	2 ea
U-BOLTS				
	Square Form U Bolts - With Nuts		UB471	4 ea
PANHARD RODS				
	Adjustable Panhard Rod		PRF250	1 ea
SHOCK ABSORBERS				
	Quad Suspension 35mm Gas Bulged Shock Absorbers - Piranha		SA35102GP	4 ea
LEAF SPRINGS				
	Raised Height Heavy Duty 4 + 2 Leaf Springs LBA up to 500kg	50mm	FORD031	2 ea
	Raised Height Heavy Duty 5 + 2 Leaf Springs LBA 500kg to 800kg	50mm	FORD031M	
SHACKLE BUSHES				
	Silent Block Bush - Front Spring Eye		BU150	2 ea
	Silent Block Bush - Rear Spring Eye		BU149	2 ea
	Polyurethane Bush Kit - <b>Does Not Include Chassis/Shackle Bushes.</b>		TBA	1 kit
PINS				
	Greaseable Pins - <b>Front Eye Only</b>		P1136	2 ea
	Greaseable Pins - <b>Rear Eye Only. Will not fit Shackle</b>		P1134	2 ea
U-BOLTS				
	Round Form U Bolts - With Nuts		UB472	4 ea
	Round Form U Bolts - With Nuts use with FORD031M		UB472-1	
POLYAIR SPRINGS				
	Polyair Bellows Kit F250, F350 2000 onwards 4 shock rear	RSD	PA85301	1 kit
	Spacer Bracket use with RSD suspension		SP-F250	4 ea
	Square Form U Bolts - With Nuts to suit spacer bracket		UB381	4 ea

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# FORD F350 - 4WD

2000 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35101GP	2 ea
<b>LEAF SPRINGS</b>				
	Raised Height Heavy Duty Parabolic Springs <b>3 Leaf - LBA up to 100kg</b>	50mm to 75mm	FORD033P3	2 ea
<b>SHACKLE BUSHES</b>				
	Silent Block Bush - Front Spring Eye		BU150	2 ea
	Silent Block Bush - Rear Spring Eye		BU149	2 ea
	Polyurethane Bush Kit - <b>Does Not Include Chassis/Shackle Bushes.</b>		TBA	1 kit
<b>PINS</b>				
	Greaseable Pins - <b>Front Eye Only</b>		P1136	2 ea
	Greaseable Pins - <b>Rear Eye Only. Will not fit Shackle</b>		P1134	2 ea
<b>U-BOLTS</b>				
	Square Form U Bolts - With Nuts		UB471	4 ea
<b>PANHARD RODS</b>				
	Adjustable Panhard Rod		PRF250	1 ea
<b>SHOCK ABSORBERS</b>				
	35mm Shock Absorbers		SA35102GP	2 ea
<b>LEAF SPRINGS</b>				
	Raised Height Heavy Duty Leaf Springs *** <b>Made to Order</b> ***	50mm	FORD038	2 ea
<b>SHACKLE BUSHES</b>				
	Silent Block Bush - Front Spring Eye		BU150	2 ea
	Silent Block Bush - Rear Spring Eye		BU149	2 ea
	Polyurethane Bush Kit - <b>Does Not Include Chassis/Shackle Bushes.</b>		TBA	1 kit
<b>PINS</b>				
	Greaseable Pins - <b>Front Eye Only</b>		P1136	2 ea
	Greaseable Pins - <b>Rear Eye Only. Will not fit Shackle</b>		P1134	2 ea
<b>U-BOLTS</b>				
	Round Form U Bolts - With Nuts ** <b>Confirm Measurements</b>		TBA	4 ea








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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# FOTON TUNLAND - 4WD

P201 2012 Onwards









Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle				
<b>STRUT</b>								
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67087GP	2 ea	<b>F R O N T</b>			
<b>COILS &amp; STRUT ASSEMBLY</b> 	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204 COIL-ST-TPR01	1 pr				
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204H COIL-ST-TPR11					
	Coil Springs <b>For Vehicles With Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HD COIL-ST-TPR21					
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204T COIL-ST-TPR52					
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HT COIL-ST-TPR51					
	<b>TOP PLATE MOUNT</b>							
		Strut / Coil Assembly Top Plate Mount				TPL1083	2 ea	
<b>SHOCK ABSORBERS</b>								
	35mm Gas Bulged Shock Absorbers - Piranha		SA35650GP	2 ea		<b>R E A R</b>		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35650GPA					
<b>LEAF SPRINGS</b>								
	Raised Height Medium Duty 4 + 2 Leaf Springs <b>LBA up to 150kg</b> <b>* do not use TOY146 on style side utilities</b>	40mm	TOY146	2 ea				
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 250kg to 400kg</b>	40mm	TOY146M					
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 500kg to GVM</b>	40mm	TOY146GV					
	<b>SHACKLE BUSH KITS</b>							
	Polyurethane Bush Kit		BU766UK	1 kit				
<b>U-BOLTS</b>								
	Square Form U Bolts - With Nuts		UB453-2	4 ea				
	Square Form U Bolts - With Nuts <b>use with TOY146P5, TOY146M, TOY146MH &amp; TOY146GV</b>		UB437					
	<b>SHACKLES</b>							
	Greaseable Shackles		S387K	2 ea				
<b>PINS</b>								
	Greaseable Pins		P387-2	2 ea				

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# GMC SIERRA 1500 - 4WD

2019 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAGMC01	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67101GP	2 ea
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm		1 pr
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm		
	Coil Springs <b>For Vehicles With Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm		
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm		
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm		
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm		
TOP PLATE MOUNT				
	Strut / Coil Assembly Top Plate Mount			2 ea
SHOCK ABSORBERS				
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA40504GP	2 ea
LEAF SPRINGS				
	Raised Height Heavy Duty Leaf Spring		TBA	2 ea
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		TBA	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts <b>14mm x 65mm x 205mm</b>		UB482	4 ea
	Square Form U Bolts - With Nuts <b>14mm x 65mm x 235mm</b>		UB483	
SHACKLES				
	Greaseable Shackles		TBA	2 ea
PINS				
	Greaseable Pins		TBA	2 ea









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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# GMC SIERRA 2500/3500 - 4WD









2011 ONWARDS

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA40002GP	
TORSION BARS				
	Increased Rate Torsion Bars			1 pr
SHOCK ABSORBERS				
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA40502GP	
LEAF SPRINGS				
	Raised Height Heavy Duty 5 + 3 Leaf Springs <b>LBA up to 250kg</b>	50mm		
	Raised Height Heavy Duty 6 + 3 Leaf Springs <b>LBA 250kg to 400kg</b>	50mm		
	Raised Height Extra Heavy Duty 7 + 3 Leaf Springs <b>LBA 500kg to GVM</b>	50mm		
SHACKLE BUSH KITS				
	Polyurethane Bush Kit			1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts			4 ea
	Round Form U Bolts - With Nuts			
SHACKLES				
	Greaseable Shackles			2 ea
PINS				
	Greaseable Pins			2 ea

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# GREAT WALL - 4WD

V200 Diesel, V240









Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha	RSD	SA35649GP		F R O N T	
TORSION BARS						
	Increased Rate Torsion Bars Length 1140mm		HOLD005B	1 pr		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers		SA35636GP	2 ea	R E A R	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 5 + 3 Leaf Springs LBA up to 250kg	50mm	HOLD018			
	Raised Height Heavy Duty 6 + 3 Leaf Springs LBA 250kg to 400kg	50mm	HOLD018M			
	Raised Height Extra Heavy Duty 7 + 3 Leaf Springs LBA 500kg to GVM	50mm	HOLD018MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts		UB473	4 ea		
	Round Form U Bolts - With Nuts Use with HOLD018M & HOLD018MH		UB473-1			
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



# GREAT WALL - 4WD









## STEED

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha	RSD	SA35649GP		F R O N T	
TORSION BARS						
	Increased Rate Torsion Bars Length 1140mm		HOLD005B	1 pr		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers		SA35636GP	2 ea	R E A R	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 5 + 3 Leaf Springs <b>LBA up to 250kg</b>	50mm	HOLD018			
	Raised Height Heavy Duty 6 + 3 Leaf Springs <b>LBA 250kg to 400kg</b>	50mm	HOLD018M			
	Raised Height Extra Heavy Duty 7 + 3 Leaf Springs <b>LBA 500kg to GVM</b>	50mm	HOLD018MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts		UB473	4 ea		
	Round Form U Bolts - With Nuts <b>Use with HOLD018M &amp; HOLD018MH</b>		UB473-1			
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# HOLDEN RODEO - 4WD









KB/TFS 8/1988 to 2003

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS					F R O N T	
	35mm Gas Bulged Shock Absorbers - Piranha		SA35649GP			
TORSION BARS						
	Increased Rate Torsion Bars Length 1000mm		HOLD005A	1 pr		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA up to 300kg</b>	40mm	HOLD004M	2 ea		
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 300kg to 400kg</b>	40mm	HOLD004MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit	R E A R	
U-BOLTS						
	Round Form U Bolts - With Nuts		UB453-1	4 ea		
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# HOLDEN RODEO - 4WD

RA 2003 to 2008









Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
SHOCK ABSORBERS					FRONT
	35mm Gas Bulged Shock Absorbers - Piranha		SA35649GP	2 ea	
TORSION BARS					FRONT
	Increased Rate Torsion Bars Length 1140mm		HOLD005B	1 pr	
SHOCK ABSORBERS					REAR
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA		
LEAF SPRINGS					REAR
	Raised Height Heavy Duty 5 + 3 Leaf Springs LBA up to 250kg	50mm	HOLD018		
	Raised Height Heavy Duty 6 + 3 Leaf Springs LBA 250kg to 400kg	50mm	HOLD018M	2 ea	
	Raised Height Extra Heavy Duty 7 + 3 Leaf Springs LBA 500kg to GVM	50mm	HOLD018MH		
SHACKLE BUSH KITS					REAR
	Polyurethane Bush Kit		BU728UK	1 kit	
U-BOLTS					REAR
	Round Form U Bolts - With Nuts		UB473		
	Round Form U Bolts - With Nuts Use with HOLD018M & HOLD018MH		UB473-1	4 ea	
SHACKLES					REAR
	Greaseable Shackles		S386K	2 ea	
PINS					REAR
	Greaseable Pins		P387-2	2 ea	

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



# HOLDEN COLORADO - 4WD








RC Colorado 9/2008 to 5/2012

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35649GP	2 ea	FRONT	
TORSION BARS						
	Increased Rate Torsion Bars Length 1140mm		HOLD005B	1 pr		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea	REAR	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 5 + 3 Leaf Springs <b>LBA up to 200kg</b>	50mm	HOLD018	2 ea		
	Raised Height Heavy Duty 6 + 3 Leaf Springs <b>LBA 250kg to 400kg</b>	50mm	HOLD018M			
	Raised Height Extra Heavy Duty 7 + 3 Leaf Springs <b>LBA 500kg to GVM</b>	50mm	HOLD018MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts		UB473	4 ea		
	Round Form U Bolts - With Nuts <b>use with HOLD018M &amp; HOLD018MH</b>		UB473-1			
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# HOLDEN COLORADO - 4WD



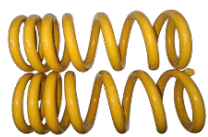
RG 5/2012 to 2020

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>STRUT</b>				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67092GP	2 ea
<b>COILS &amp; STRUT ASSEMBLY</b>				
	<b>NOTE: 04/2013 to 06/2016 must purchase SSA strut top plates mount TPL1002</b>			
	Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210 COIL-ST-HOL01	
	Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210H COIL-ST-HOL11	
	Tapered Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210T COIL-ST-HOL51	1 pr
	Tapered Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210HT COIL-ST-HOL53	
<b>TOP PLATE MOUNT</b>				
	Strut Top Plate Mount		TPL1002	2 ea
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA	2 ea
<b>LEAF SPRINGS</b>				
	Raised Height 4 Leaf Parabolic Springs <b>LBA up to 200kg</b>	40mm	HOLD022P4	
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA up to 200kg</b>	40mm	HOLD022	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	HOLD022M	2 ea
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	40mm	HOLD022MH	
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to GVM</b>	40mm	HOLD022GV	
<b>SHACKLE BUSH KITS</b>				
	Polyurethane Bush Kit		BU786UK	1 kit
<b>U-BOLTS</b>				
	Square Form U Bolts - With Nuts		UB453-2	
	Square Form U Bolts - With Nuts <b>use with HOLD022MH &amp; HOLD022GV</b>		UB437	4 ea
<b>SHACKLES</b>				
	Greaseable Shackles		S390K	2 ea
<b>PINS</b>				
	Greaseable Pin		P387-2	2 ea

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# HOLDEN COLORADO 7 / TRAILBLAZER - 4WD

LT & LTZ 11/2012 to 2020

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
<b>STRUT</b>	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67092GP	2 ea	
<b>COILS &amp; STRUT ASSEMBLY</b>	<b>NOTE: 04/2013 to 06/2016 must purchase SSA strut top plates mount TPL1002</b>				
	Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210 COIL-ST-HOL01		
	Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210H COIL-ST-HOL11	1 pr	
	Tapered Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210T COIL-ST-HOL51		
	Tapered Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210HT COIL-ST-HOL53		
<b>TOP PLATE MOUNT</b>	Strut Top Plate Mount		TPL1002	2 ea	
<b>SHOCK ABSORBERS</b>	35mm Gas Bulged Shock Absorbers		SA35100GP	2 ea	
					
<b>COIL SPRINGS</b>					
	Raised Height Coil Springs	40mm	HOL-211	1 pr	
	Raised Height Heavy Duty Coil Springs <b>LBA 100kg to 300kg - constant load</b>	40mm	HOL-211HD		


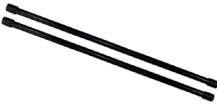






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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# ISUZU D-MAX - 4WD

9/2008 to 5/2012

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35649GP	2 ea	FRONT	
TORSION BARS						
	Increased Rate Torsion Bars Length 1140mm		HOLD005B	1 pr		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea	REAR	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA			
LEAF SPRINGS						
	Raised Height Heavy Duty 5 + 3 Leaf Springs LBA up to 250kg	50mm	HOLD018	2 ea		
	Raised Height Heavy Duty 6 + 3 Leaf Springs LBA 250kg to 400kg	50mm	HOLD018M			
	Raised Height Extra Heavy Duty 7 + 3 Leaf Springs LBA 500kg to GVM	50mm	HOLD018MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU728UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts		UB473	4 ea		
	Round Form U Bolts - With Nuts use with HOLD018M & HOLD018MH		UB473-1			
SHACKLES						
	Greaseable Shackles		S386K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



# ISUZU D-MAX - 4WD









5/2012 to 5/2020

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67092GP	2 ea	F R O N T
COILS & STRUT ASSEMBLY	Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210H COIL-ST-HOL12	1 pr	
	Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204 COIL-ST-TPR02		
	Tapered Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210HT COIL-ST-HOL52		
	Tapered Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204T COIL-ST-TPR53		
	TOP PLATE MOUNT	Strut Top Plate Mount			
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	2 ea	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35636GPA		
LEAF SPRINGS					R E A R
	Raised Height 4 Leaf Parabolic Springs <b>LBA up to 200kg</b>	40mm	HOLD022P4	2 ea	
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA up to 200kg</b>	40mm	HOLD022		
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	HOLD022M		
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	40mm	HOLD022MH		
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to GVM</b>	40mm	HOLD022GV		
SHACKLE BUSH KITS					
	Polyurethane Bush Kit		BU786UK	1 kit	
U-BOLTS					
	Square Form U Bolts - With Nuts		UB453-2	4 ea	
	Square Form U Bolts - With Nuts <b>use with HOLD022MH &amp; HOLD022GV</b>		UB437		
SHACKLES					
	Greaseable Shackles		S390K	2 ea	
PINS					
	Greaseable Pin		P387-2	2 ea	

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# ISUZU D-MAX - 4WD

06/2020 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAISU02	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GP	2 ea
	<b>Adjustable</b> Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GPA	
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles With Up To 50kg of Accessories</b>	40mm	TPR-204	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR03	
	Coil Springs <b>For Vehicles With 50 - 100kg of Accessories</b>	40mm	TPR-204H	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR17	
	Coil Springs For Vehicles <b>With 100kg + of Accessories</b>	40mm	TPR-204HD	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR27	
	Tapered Coil Springs <b>For Vehicles With Up To 50kg of Accessories</b>	40mm	TPR-204T	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR60	
	Tapered Coil Springs <b>For Vehicles With 50 - 100kg of Accessories</b>	40mm	TPR-204HT	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR61	
TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL1002	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35096GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35096GPA	
LEAF SPRINGS				
	Raised Height 3 Leaf Parabolic Springs <b>No Load</b>		HOLD022P3	2 ea
	Raised Height 4 Leaf Parabolic Springs <b>LBA 100kg to 300kg</b>		HOLD022P4	
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA Up to 300kg</b>	40mm	HOLD022	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 300kg to 500kg</b>	40mm	HOLD022M	
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 500kg to 700kg</b>	40mm	HOLD022MH	
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 700kg to GVM</b>	40mm	HOLD022GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU792UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
	Square Form U Bolts - With Nuts <b>use with HOLD022MH &amp; HOLD022GV</b>		UB437	
SHACKLES				
	Greaseable Shackles		S392K	2 ea
PINS				
	Greaseable Pin		P387-2	2 ea

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# PROBLEM SOLVED

## DO YOUR CUSTOMERS CARRY HEAVY LOADS?

At SSA we have been able to solve the heavy load requirements of Mazda BT50/Ford Ranger customers with our spring made to our unique design. This has given the over slung spring added strength in its low camber design.

**NOTE:** Loads are to be kept within the vehicle's legal limits. See how this was achieved in this featured video.



**VISIT WEBSITE: [www.ssa.com.au/solutions/improved-suspension-mazda-bt50](http://www.ssa.com.au/solutions/improved-suspension-mazda-bt50)**

## EXTRA HEAVY SPRING PACKS

SSA has now expanded its range of heavy duty springs to other makes incorporating this same design. These include:

- Isuzu Dmax/Holden Colorado 2012 - HOLD022GV
- Mazda BT50/Ford Ranger '06-'11 - MAZADA050GV
- Mazda BT50/Ford Ranger '12 on - MAZDA052GV
- Mitsubishi Triton MQ - MITS04GV
- Nissan Navara D23 - NISS036GV
- Nissan Navara D40 - NISS024GV
- Toyota Hilux '05-15 - TOY146GV
- Toyota Hilux '15 on - TOY056GV
- Mitsubishi Triton ML/MN - MITS028GV

## CONTACT US:

**PHONE:** 1800 630 411


**EMAIL:** [info@ssa.com.au](mailto:info@ssa.com.au)





# ISUZU MU-X - 4WD

2013 to 7/2021





Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67092GP	2 ea	F R O N T
COILS & STRUT ASSEMBLY	Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210H COIL-ST-HOL12	1 pr	
	Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204 COIL-ST-TPR02		
	Tapered Coils Springs <b>For Vehicles With Up To 50kg Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210HT COIL-ST-HOL52		
	Tapered Coils Springs <b>For Vehicles With 50kg Plus Bullbar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204T COIL-ST-TPR53		
	TOP PLATE MOUNT	Strut Top Plate Mount			
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35100GP	2 ea	
COIL SPRINGS					
	Raised Height Coil Springs	40mm	ISU-201	1 pr	
	Raised Height Heavy Duty Coil Springs LBA 100kg to 300kg - constant load	40mm	ISU-201HD		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# ISUZU MU-X - 4WD


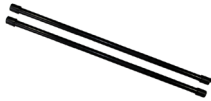






7/2021 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
UPPER CONTROL ARMS						
	Upper Control Arms - Piranha		UCAISU02	1 pr	FRONT	
STRUT						
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GP	2 ea		
	Adjustable Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GPA			
COILS & STRUT ASSEMBLY						
	Coil Springs For Vehicles With Up To 50kg of Accessories	40mm	TPR-204	1 pr		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR03			
	Coil Springs For Vehicles With 50 - 100kg of Accessories	40mm	TPR-204H			
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR17			
	Coil Springs For Vehicles With 100kg + of Accessories	40mm	TPR-204HD			
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR27			
	Tapered Coil Springs For Vehicles With Up To 50kg of Accessories	40mm	TPR-204T			
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR60			
	Tapered Coil Springs For Vehicles With 50 - 100kg of Accessories	40mm	TPR-204HT			
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR61			
TOP PLATE MOUNT						
	Strut Top Plate Mount		TPL1002	2 ea		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35100GP	2 ea		
COIL SPRINGS						
	Raised Height Coil Springs	40mm	KIRS-02	1 pr		
	Raised Height Heavy Duty Coil Springs	40mm	ISU-201			
REAR						

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**









# MAHINDRA - 4WD

## Pickup

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
SHOCK ABSORBERS					F R O N T
	35mm Gas Shock Absorbers <b>Urethane boot extra</b> <b>May not fit later models</b>		SA12087GL	2 ea	
TORSION BARS					
	Increased Rate Torsion Bars <b>Must Confirm Torsion Bar Length As Later Models</b> <b>May Vary</b>		MAHIN002	1 pr	
SHOCK ABSORBERS					R E A R
	36mm Gas Bulged Shock Absorbers - Piranha <b>** Must confirm rear shock dimensions before ordering</b>		SA35645GP	2 ea	
LEAF SPRINGS					
	Raised Height Heavy Duty 5 + 2 Leaf Springs	40mm	MAHIN001	2 ea	
SHACKLE BUSH KITS					
	Polyurethane Bush Kit		BU719UK	1 kit	
U-BOLTS					
	Round Form U Bolts - With Nuts		UB478	4 ea	
SHACKLES					
	Greaseable Shackles		S353K	2 ea	
PINS					
	Greaseable Pins		TBA	2 ea	

# MAZDA BRAVO - 4WD









B2200, B2500, B2600 Utility 3/1987 to 11/2006

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35643GP	
TORSION BARS				
	Increased Rate Torsion Bars Length 928mm		MAZDA005	1 pr
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35095GPA	
LEAF SPRINGS				
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>Overslung - LBA up to 400kg</b>	50mm	MAZDA016	2 ea
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>Overslung - 400kg to GVM</b>	50mm	MAZDA016M	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU756UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts		UB453-1	4 ea
SHACKLES				
	Greaseable Shackles		S386-1K	2 ea
PINS				
	Greaseable Pins		P794	2 ea

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# MAZDA BT50 - 4WD

2007 to 10/2011










Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35643GP	2 ea	FRONT	
TORSION BARS						
	Increased Rate Torsion Bars Length 1025mm		MAZDA051	1 pr	REAR	
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea		
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35095GPA			
LEAF SPRINGS						
	Raised Height Comfort 4 + 2 Leaf Springs <b>LBA up to 150kg</b>	30-40mm	MAZDA050	2 ea		
	Raised Height Medium Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	30-40mm	MAZDA050M			
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves LBA 400kg to 600kg</b>	30-40mm	MAZDA050MH			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load LBA 600kg to GVM</b>	30-40mm	MAZDA050GV			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU765UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts		UB475	4 ea		
SHACKLES						
	Greaseable Shackles		S386-1K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# MAZDA BT50 - 4WD

10/2011 - 08/2020

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAFOR01	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67091GP	2 ea
	<b>Adjustable</b> Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67091GPA	
COILS & STRUT ASSEMBLY				
	Coils Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210 COIL-ST-FOR01	1 pr
	Coils Springs <b>For Vehicles With Alloy Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210H COIL-ST-FOR03	
	Coils Springs <b>For Vehicles With Steel Bullbar or Alloy Bar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HD COIL-ST-FOR21	
	Coils Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HHD COIL-ST-FOR04	
	Tapered Coils Springs <b>For Vehicles Without Bullbar</b> Raised Height Coil Springs - Tapered Comfort Coil	40mm	FOR-210T COIL-ST-FOR05	
	Tapered Coils Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HT COIL-ST-FOR52	
	Tapered Coils Springs <b>For Vehicles With Steel Bullbar or Alloy Bar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	FOR-210HDT COIL-ST-FOR06	
	TOP PLATE MOUNT			
	Strut Top Plate Mount		TPL3080	2 ea
TAIL SHAFT SPACER KIT				
	Driveshaft Centre Bearing Spacer Kit - Required		SP-MAZ-01	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35095GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35095GPA	
LEAF SPRINGS				
	Raised Height 5 Leaf <b>Parabolic</b> Springs <b>LBA Up to 300kg - Must Use BU770UK</b>	40mm	MAZDA052P5	2 ea
	Raised Height Comfort 4 + 2 Leaf Springs <b>LBA Up to 200kg</b>	40mm	MAZDA050	
	Raised Height Medium Duty 5 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	MAZDA050M	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant load <b>LBA 400kg to 600KG</b>	40mm	MAZDA050MH	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant load <b>LBA 600kg to GVM</b>	40mm	MAZDA050GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit - Suits OE Springs & <b>MAZDA052P5</b> With 54mm Front Spring Eye		BU770UK	1 kit
	Polyurethane Bush Kit - <b>Use With MAZDA050, MAZDA050M , MAZDA050MH &amp; MAZDA050GV</b>		BU773UK	
U-BOLTS				
	Round Form U Bolts - With Nuts		UB473	4 ea
	Round Form U Bolts - With Nuts use with MAZDA050MH & MAZDA050GV		UB473-1	
SHACKLES				
	Greaseable Shackles		S389K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# MAZDA BT50 - 4WD

10/2020 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAISU02	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GP	2 ea
	Adjustable Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67096GPA	
COILS & STRUT ASSEMBLY				
	Coil Springs For Vehicles With Up To 50kg of Accessories	40mm	TPR-204	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR03	
	Coil Springs For Vehicles With 50 - 100kg of Accessories	40mm	TPR-204H	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR17	
	Coil Springs For Vehicles With 100kg + of Accessories	40mm	TPR-204HD	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR27	
	Tapered Coil Springs For Vehicles With Up To 50kg of Accessories	40mm	TPR-204T	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR60	
	Tapered Coil Springs For Vehicles With 50 - 100kg of Accessories	40mm	TPR-204HT	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR61	
TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL1002	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35096GP	2 ea
	35mm Adjustable Shock Absorbers - Piranha		SA35096GPA	
LEAF SPRINGS				
	Raised Height 3 Leaf Parabolic Springs No Load		HOLD022P3	2 ea
	Raised Height 4 Leaf Parabolic Springs LBA 100kg to 300kg		HOLD022P4	
	Raised Height Heavy Duty 4 + 2 Leaf Springs LBA Up to 300kg	40mm	HOLD022	
	Raised Height Heavy Duty 5 + 2 Leaf Springs LBA 300kg to 500kg	40mm	HOLD022M	
	Raised Height Heavy Duty 6 + 2 Leaf Springs LBA 500kg to 700kg	40mm	HOLD022MH	
	Raised Height Heavy Duty 6 + 2 Leaf Springs LBA 700kg to GVM	40mm	HOLD022GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU792UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
	Square Form U Bolts - With Nuts use with HOLD022P4, HOLD022MH & HOLD022GV		UB437	
SHACKLES				
	Greaseable Shackles		S392K	2 ea
PINS				
	Greaseable Pin		P387-2	2 ea










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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# MITSUBISHI TRITON - 4WD

ME, MF, MG, MH, MJ, MK 1987 to 9/2006

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>SHOCK ABSORBERS</b>				
	1987 - 11/1996			
	35mm Gas Bulged Shock Absorbers		<b>SA35082GL</b>	2 ea
	<b>Urethane boot optional extra</b>			
	11/1996 Onwards		<b>SA35087GP</b>	
	35mm Gas Bulged Shock Absorbers - Piranha			
<b>STEERING DAMPER</b>				
	Steering Damper - 10/1987 - 5/1992		<b>SD14022G</b>	1 only
<b>TORSION BARS</b>				
	Increased Rate Torsion Bars			
	1987 - 6/1991		<b>MITS013</b>	1 pr
	<b>Length 1277.5mm</b>			
	7/1991 Onwards		<b>MITS015</b>	
	<b>Length 1366mm</b>			
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers - Piranha		<b>SA35075GP</b>	2 ea
<b>LEAF SPRINGS</b>				
	Raised Height Heavy Duty 4 + 2 Leaf Springs	50mm	<b>MITS018</b>	2 ea
	<b>LBA up to 250kg</b>			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs	50mm	<b>MITS018M</b>	
	<b>LBA 300kg to 500kg</b>			
<b>SHACKLE BUSH KITS</b>				
	Polyurethane Bush Kit <b>Suits SSA Springs Only</b>		<b>BU774UK</b>	1 kit
<b>U-BOLTS</b>				
	Round Form U Bolts - With Nuts		<b>UB451</b>	4 ea
<b>SHACKLES</b>				
	Greaseable Shackles		<b>S795K</b>	2 ea
<b>PINS</b>				
	Greaseable Pins		<b>P387-2</b>	2 ea











FRONT

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# MITSUBISHI TRITON - 4WD

ML, MN 5/2006 to 5/2015

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAMIT01	1 pr
STRUT				
Strut/Gas Spring Seat Shock Absorbers - Piranha				
SA67330GP2 ea				
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207 COIL-ST-MIT01	1 pr
	Coil Springs <b>For Vehicles With Alloy Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207H COIL-ST-MIT11	
	Tapered Coil Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207HD COIL-ST-MIT21	
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207T COIL-ST-MIT51	
	TOP PLATE MOUNT			
Strut Top Plate Mount				
TPL40752 ea				
SHORTENED FRONT BUMP STOP				
	Shortened Bump Stop For Front Upper Control Arm		BSMC0960-15	2 ea
TAIL SHAFT SPACER KIT				
	Use to correctly align the tailshaft centre bearing on 2 piece tailshafts. <b>Contains:</b> 1 x spacer - 2 x wedges - 4 x bolts, nuts, washers		SPKITTRIT	1 kit
	Use this kit with <b>Bluemax Springs</b> . As Bluemax springs already have a wedge fitted to bottom of the spring pack		SPKITTRIT-BM	
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35634GP	2 ea
LEAF SPRINGS				
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA up to 250kg</b>	50mm	MITS028	2 ea
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 300kg to 400kg</b>	50mm	MITS028M	
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs with 10mm main & wrap leaves - constant load <b>LBA 600kg to GVM</b>	50mm	MITS028GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU772UK	1 kit
U-BOLTS				
	Square Form U Bolts With Nuts - ML <b>1/2" material</b>		UB454	4 ea
	Square Form U Bolts With Nuts - MN <b>9/16" material</b>		UB464	
SHACKLES				
	Greaseable Shackles		S795K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# MITSUBISHI TRITON - 4WD




MQ MR 5/2015 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAMIT01	1 pr
STRUT				
Strut/Gas Spring Seat Shock Absorbers - Piranha				
			SA67330GP	2 ea
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207 COIL-ST-MIT01	1 pr
	Coil Springs <b>For Vehicles With Alloy Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207H COIL-ST-MIT11	
	Coil Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207HD COIL-ST-MIT21	
	Taoered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207T COIL-ST-MIT51	
	TOP PLATE MOUNT			
Strut Top Plate Mount			TPL4075	2 ea
SHORTENED FRONT BUMP STOP				
	Shortened Bump Stop For Front Upper Control Arm		BSMC0960-15	2 ea
TAIL SHAFT SPACER KIT				
	Use to correctly align the tailshaft centre bearing on 2 piece tailshafts. <b>Contains:</b> 1 x spacer - 2 x wedges - 4 x bolts, nuts, washers		SPKITTRIT	1 kit
	Use this kit with <b>Bluemax Springs</b> . As Bluemax springs already have a wedge fitted to bottom of the spring pack		SPKITTRIT-BM	
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35645GP	2 ea
LEAF SPRINGS				
	Raised Height Heavy Duty 4 + 2 Leaf Springs with 10mm main & wrap leaves - Low Camber <b>LBA up to 250kg</b>	40-50mm	MIT040	2 ea
	Raised Height Extra Heavy Duty 4 + 2 Leaf Springs with 10mm main & wrap leaves - High Camber <b>LBA 300kg-500kg</b>	40-50mm	MIT040M	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant load <b>LBA 600kg to GVM</b>	40-50mm	MIT040GV	
	SHACKLE BUSH KITS			
	Polyurethane Bush Kit		BU782UK	1 kit
U-BOLTS				
	Square Form U Bolts With Nuts		UB437	4 ea
SHACKLES				
	Greaseable Shackles		S393K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# MITSUBISHI TRITON - 4WD

MQ MR 5/2015 Onwards





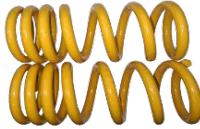
Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha			1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67102GP	2 ea
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles Without Bullbar</b>	30mm-35mm	KCFR-56	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT02	
	Coil Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b>	40mm	KCFR-56HD	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT22	
TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL4078	2 ea
SHORTENED FRONT BUMP STOP				
	Shortened Bump Stop For Front Upper Control Arm			2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35115GP	2 ea
LEAF SPRINGS				
	Raised Height Heavy Duty 4 + 2 Leaf Springs with 10mm main & wrap leaves - Low Camber	40-50mm		2 ea
	<b>LBA up to 250kg</b>			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant load	40-50mm		
	<b>LBA 600kg to GVM</b>			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs with 10mm main & wrap leaves - constant load	40-50mm		
	<b>LBA 600kg to GVM</b>			
SHACKLE BUSH KITS				
	Polyurethane Bush Kit			1 kit
U-BOLTS				
	Square Form U Bolts With Nuts		UB437	4 ea
SHACKLES				
	Greaseable Shackles			2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

FRONT

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# MITSUBISHI PAJERO - 4WD





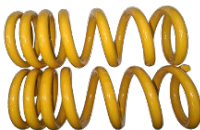
NF - NL SWB V6 Wagon 1989 to 2000

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	36mm Gas Bulged Shock Absorbers 8/1988 to 5/1991 - Urethane boot optional extra		SA36082G	2 ea	F R O N T	
	36mm Gas Bulged Shock Absorbers - Piranha 5/1991 Onwards		SA35087GP			
STEERING DAMPER						
(right angle pin) 	Steering Damper * Fitted to NF & NG models only to 4/1991		SD14017G	1 only		
TORSION BARS						
	Increased Rate Torsion Bars Length 1366mm		MITS015	1 pr		
SHOCK ABSORBERS						
	36mm Gas Bulged Shock Absorbers - Piranha 8/1988 to 5/1991		SA35645GP	2 ea	R E A R	
	36mm Gas Bulged Shock Absorbers 5/1991 Onwards		SA35646GL			
COIL SPRINGS						
	Raised Height Heavy Duty Progressive Rate Coils LBA up to 200kg	40mm	MIT-202	1 pr		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# MITSUBISHI PAJERO - 4WD

NF, NG, NH, NJ, NK, NL LWB V6 TDI Wagon 1988 to 2000

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	36mm Gas Bulged Shock Absorbers 8/1988 to 5/1991 - Urethane boot optional extra		SA36082G	
	36mm Gas Bulged Shock Absorbers -Piranha 5/1991 Onwards		SA35087GP	2 ea
	*check some late 1999 models may use a strut option			
STEERING DAMPER				
	Steering Damper		SD14017G	1 only
* Fitted to NF & NG models only to 4/1991				
TORSION BARS				
	Increased Rate Torsion Bars Length 1277.5mm		MIT5013	
	Increased Rate Torsion Bars Length 1307mm		MIT5014	1 pr
SHOCK ABSORBERS				
	36mm Gas Bulged Shock Absorbers - Piranha 8/1988 to 5/1991		SA35645GP	
	36mm Gas Bulged Shock Absorbers 5/1991 Onwards		SA35646GL	2 ea
COIL SPRINGS				
	Raised Height Heavy Duty Progressive Rate Coils LBA up to 200kg	50mm	MIT-201	
	Raised Height Heavy Duty Progressive Rate Coils LBA 200kg plus - constant load	50mm	MIT-201HD	1 pr
* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)				


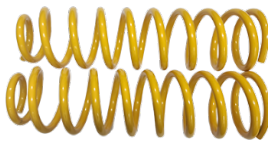



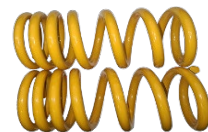
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# MITSUBISHI PAJERO - 4WD

NM, NP, NS, NT SWB (3 Door)

2000 to 2014


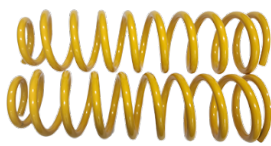



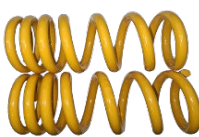
Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha <b>This shock does not come with top bush.</b> <b>Use O.E. bush or supply top plate mount which includes a new bush in the assembly.</b>		SA67105GP	2 ea
COIL SPRINGS				
	Raised Height Heavy Duty Coil Springs <b>Petrol LBA up to 25kg</b>	40mm	MIT-200	1 pr
	Raised Height Heavy Duty Coil Springs <b>Petrol LBA 50kg to 80kg</b>	40mm	MIT-200H	
	Raised Height Heavy Duty Coil Springs <b>Diesel LBA up to 25kg</b>	40mm	MIT-200HD	
TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL4038	2 ea
STRUT BUMP STOP				
	Front Strut Bump Stop & Boot		BSMC5911	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35647GP	2 ea
COIL SPRINGS				
	Raised Height Heavy Duty Coil Springs	40mm	MIT-206	1 pr

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

\* Extra half hour labour to be charged to remove airbox and battery

# MITSUBISHI PAJERO - 4WD

NM, NP, NS, NT, NW, NX - LWB 2000 to Current





Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
STRUT						
	Strut/Gas Spring Seat Shock Absorbers - Piranha <b>This shock does not come with top bush. Use O.E. bush or supply top plate mount which includes a new bush in the assembly.</b>		SA67105GP	2 ea	F R O N T	
COIL SPRINGS						
	Raised Height Heavy Duty Coil Springs <b>Petrol LBA up to 25kg</b>	40mm	MIT-200	1 pr		
	Raised Height Heavy Duty Coil Springs <b>Petrol LBA 50kg to 80kg</b>	40mm	MIT-200H			
	Raised Height Heavy Duty Coil Springs <b>Diesel LBA up to 25kg</b>	40mm	MIT-200HD			
	Raised Height Heavy Duty Coil Springs <b>Diesel With Bull Bar / Winch</b>	40mm	MIT-200HHD			
TOP PLATE MOUNT						
	Strut Top Plate Mount		TPL4038	2 ea		
STRUT BUMP STOP						
	Front Strut Bump Stop		BSMC5911	2 ea		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35647GP	2 ea		
COIL SPRINGS						
	Raised Height Heavy Duty Progressive Rate Coils <b>LBA up to 100kg</b>	40mm	MIT-203	1 pr	R E A R	
	Raised Height Heavy Duty Progressive Rate Coils <b>LBA 100kg to 300kg - constant load</b>	40mm	MIT-203HD			
	Raised Height Heavy Duty Progressive Rate Coils <b>LBA 300kg to 500kg - constant load</b>	40mm	KCRR-35EHD			

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

\* Extra half hour labour to be charged to remove airbox and battery





# MITSUBISHI CHALLENGER - 4WD

Montero Sport PA Coil Springs Rear 1996 to 2008

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
SHOCK ABSORBERS					F R O N T
	35mm Gas Bulged Shock Absorbers - Piranha		SA35087GP	2 ea	
TORSION BARS					
	Increased Rate Torsion Bars Length 1308mm		MITS014	1 pr	R E A R
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35645GP	2 ea	
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs	40mm	MIT-205	1 pr	

# MITSUBISHI CHALLENGER - 4WD

PB 2009 to 2013

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>STRUT</b>				
<b>COILS &amp; STRUT ASSEMBLY</b> 	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67330GP	2 ea
	Coil Springs <b>For Vehicles Without Bullbar</b>	40mm	MIT-207	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT01	
	Coil Springs <b>For Vehicles With Alloy Bull Bar</b>	40mm	MIT-207H	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT11	
	Coil Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b>	40mm	MIT-207HD	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT21	
Tapered Coil Springs <b>For Vehicles Without Bullbar</b>	40mm	MIT-207T		
Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT51		
<b>TOP PLATE MOUNT</b>				
	Strut Top Plate Mount		TPL4075	2 ea
<b>SHORTENED FRONT BUMP STOP</b>				
	Shortened Bump Stop For Front Upper Control Arm		BSMC0960-15	2 ea
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35645GP	2 ea
<b>COIL SPRINGS</b>				
	Raised Height Heavy Coil Springs	40-50mm	MIT-204	1 pr



# MITSUBISHI CHALLENGER - 4WD






PC 2013 to 2016

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67330GP	2 ea	F R O N T
COILS & STRUT ASSEMBLY	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207 COIL-ST-MIT01	1 pr	
	Coil Springs <b>For Vehicles With Alloy Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207H COIL-ST-MIT11		
	Coil Springs <b>For Vehicles With Steel Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	MIT-207HD COIL-ST-MIT21		
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Raised Height Coil Springs - Tapered Comfort Coil	40mm	MIT-207T COIL-ST-MIT51		
	TOP PLATE MOUNT	Strut Top Plate Mount			
SHORTENED FRONT BUMP STOP					
	Shortened Bump Stop For Front Upper Control Arm		BSMC0960-15	2 ea	
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35645GP	2 ea	R E A R
COIL SPRINGS					
	Raised Height Heavy Duty Progressive Rate Coils LBA up to 200kg	40-50mm	MIT-201	1 pr	
	Raised Height Heavy Duty Progressive Rate Coils LBA 200kg plus - constant load	40-50mm	MIT-201HD		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# MITSUBISHI PAJERO SPORT - 4WD

QE QF 01/2015 ONWARDS

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCAMIT01	1 pr
STRUT				
Strut/Gas Spring Seat Shock Absorbers - Piranha				
SA67330GP2 ea				
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles Without Bullbar</b>	40mm	MIT-207H	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT11	
	Coil Springs <b>For Vehicles With Alloy Bull Bar</b>	40mm	MIT-207HDT	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT	
	Coil Springs <b>For Vehicles With Extreme Loads 110kg +</b>	40mm	MIT-207HD	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-MIT21	
TOP PLATE MOUNT				
Strut Top Plate Mount				
TPL40752 ea				
SHORTENED FRONT BUMP STOP				
	Shortened Bump Stop For Front Upper Control Arm		BSMC0960-15	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35110GP	2 ea
COIL SPRINGS				
	Raised Height Heavy Duty Progressive Rate Coils LBA up to 200kg	40-50mm	MIT-201	1 pr
	Raised Height Heavy Duty Progressive Rate Coils LBA 200kg plus - constant load	40-50mm	MIT-201HD	

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# NISSAN NAVARA - 4WD

D21, D22, Single / Dual Cab, King Cab

9/1985 to current

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha 9/1985 - 2/1997		SA35087GP	2 ea
	35mm Gas Bulged Shock Absorbers - Piranha 3/1997 onwards		SA35335GP	
STEERING DAMPER				
	Steering Damper 9/1985 - 1997		SD14035G	
	Expanded Body Steering Damper		SD35035G	
TORSION BARS				
	Increased Rate Torsion Bars			1 pr
	D21 1985 to 1996 - Length 1203mm		NISS013	
	D22 1997 to current - Length 890mm		NISS013A	
O.E. torsion bars have 40mm of spline each end. The above bars have 30mm. Centralise torsion bar so 15mm of spline is in each end of the cup length.				
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35074GP	2 ea
LEAF SPRINGS				
	Raised Height Medium Duty 4 + 1 Leaf Springs Med duty spring with tapered leaves & slipper pads LBA up to 200kg	40mm	NISS016T	2 ea
	Raised Height Heavy Duty 5 + 2 Leaf Springs LBA up to 250kg	40mm	NISS016	
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs LBA 300kg to GVM - constant load	40mm	NISS016M	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU704UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB788	4 ea
SHACKLES				
	Greaseable Shackles		S797K	2 ea
PINS				
	Greaseable Pins		P798	2 ea










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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# NISSAN NAVARA - 4WD

D40 2005 to 2015

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCANIS01	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67089GP	2 ea
COILS & STRUT ASSEMBLY 	Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226 COIL-ST-NIS01	1 pr
	Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226HD COIL-ST-NIS21	
	Tapered Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226T COIL-ST-NIS52	
	Tapered Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226HDT COIL-ST-NIS51	
TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL2040	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35651GP	2 ea
	41mm Foam Cell Shock Absorbers		SA41651FC	
	41mm Foam Cell Shock Absorbers (for NISS024GV use only)		SA41094FCA	
LEAF SPRINGS				
 	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA up to 250kg</b>	40-50mm	NISS024	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 300kg to 500kg</b>	40-50mm	NISS024M	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves</b> <b>LBA 600kg to GVM - constant load</b>	40-50mm	NISS024GV	
	<b>When using NISS024GV use Braided Extended Brake Hoses</b>		BH1010BR	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU767UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
	Square Form U Bolts - With Nuts use with NISS024GV		UB437	
SHACKLES				
	Greaseable Shackles		S797-1K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# NISSAN NAVARA - 4WD



D40 4/2010 to 2015 STX 550 V6 Diesel

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
UPPER CONTROL ARMS						
	Upper Control Arms - Piranha		UCANIS01	1 pr	F R O N T	
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67089GP	2 ea		
COILS & STRUT ASSEMBLY	Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b>	40mm	NIS-226HDSP			
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-NIS31			
TOP PLATE MOUNT	Strut Top Plate Mount		TPL2040	2 ea		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35651GP			
	41mm Foam Cell Shock Absorbers		SA41651FC	2 ea		
	41mm Foam Cell Shock Absorbers <b>(for NISS024GV use only)</b>		SA41094FCA			
LEAF SPRINGS						
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA up to 250kg</b>	40-50mm	NISS024			
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 300kg to 500kg</b>	40-50mm	NISS024M			
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves</b>	40-50mm	NISS024GV			
	<b>LBA 600kg to GVM - constant load</b>					
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU767UK	1 kit	R E A R	
U-BOLTS						
	Square Form U Bolts - With Nuts		UB453-2			
	Square Form U Bolts - With Nuts <b>use with NISS024GV</b>		UB437	4 ea		
SHACKLES						
	Greaseable Shackles		S797-1K	2 ea		
PINS						
	Greaseable Pins		P387-2	2 ea		

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# NISSAN NAVARA - 4WD

NP300 2015 Onwards Coil Springs Rear

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
UPPER CONTROL ARMS					
	Upper Control Arms - Piranha		UCANIS01	1 pr	
STRUT					
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67089GP	2 ea	
COILS & STRUT ASSEMBLY	Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	25-30mm	NIS-232 COIL-ST-NIS02	1 pr	
	Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	25-30mm	NIS-232HD COIL-ST-NIS22		
	Tapered Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	25-30mm	NIS-232T COIL-ST-NIS53		
	Tapered Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	25-30mm	NIS-232HDT COIL-ST-NIS54		
	TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL2040		2 ea
SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35084GP	2 ea	
COIL SPRINGS					
	Raised Height Meduim Duty Coil Springs <b>LBA Up to 100kg</b>	25-30mm	NIS-233	1 pr	
	Raised Height Meduim Duty Higher Coil Springs <b>LBA 100kg to 250kg</b>	25-30mm	KDRR-73H		
	Raised Height Heavy Duty Coil Springs <b>LBA 100kg to 300kg</b>	25-30mm	NIS-233HD		
	Raised Height Extra Heavy Duty Coil Springs <b>LBA 300kg to 500kg</b>	25-30mm	NIS-233EHD		
SWAY BAR EXTENSION & HEAD LIGHT ADJUSTMENT SPACER					
	Rear Sway Bar Extension Bracket & Head Light Adjustment Bracket		SP-NIS-01	1 pr	

# NISSAN NAVARA - 4WD

NP300 2015 Onwards Leaf Springs Rear

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCANIS01	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67089GP	2 ea
COILS & STRUT ASSEMBLY	Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	25-30mm	NIS-232 COIL-ST-NIS02	1 pr
	Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	25-30mm	NIS-232HD COIL-ST-NIS22	
	Tapered Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	25-30mm	NIS-232T COIL-ST-NIS53	
	Tapered Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	25-30mm	NIS-232HDT COIL-ST-NIS54	
	TOP PLATE MOUNT			
	Strut Top Plate Mount		TPL2040	
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35075GP	2 ea
LEAF SPRINGS				
	Raised Height Heavy Duty 3+1 Leaf Springs <b>LBA up to 250kg</b>	40mm	NISS036	2 ea
	Raised Height Heavy Duty 4+1 Leaf Springs <b>LBA 300kg to 500kg</b>	40mm	NISS036M	
	Raised Height Extra Heavy Duty 4+1 Leaf Springs <b>with 10mm main &amp; wrap leaves</b> <b>LBA 500kg to GVM</b>	40mm	NISS036GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU787UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts		UB453-3	4 ea
SHACKLES				
	Greaseable Shackles		S395K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea


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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# NISSAN PATHFINDER - 4WD

R51 2005 to 2012


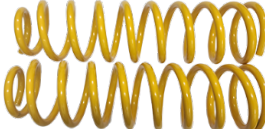


Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67089GP	2 ea	F R O N T
COILS & STRUT ASSEMBLY	Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226 COIL-ST-NIS01	1 pr	
	Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226HD COIL-ST-NIS21		
	Tapered Coil Springs <b>For Vehicles With Up To 50kg Bullar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226T COIL-ST-NIS52		
	Tapered Coil Springs <b>For Vehicles With 50kg Plus Bullar / Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	NIS-226HDT COIL-ST-NIS51		
	TOP PLATE MOUNT	Strut Top Plate Mount			
SHOCK ABSORBERS					
	36mm Gas Bulged Shock Absorbers		SA35442G	2 ea	
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs LBA up to 200kg	40mm	NIS-227	1 pr	
	Raised Height Heavy Duty Coil Springs LBA 200kg plus - constant load	40mm	NIS-227HD		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# NISSAN PATHFINDER - 4WD


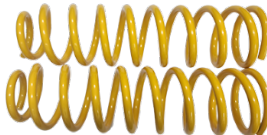

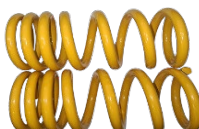
R51 Ti 550 2010 to 2012

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT					FRONT
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67089GP	1 pr	
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs	40mm	NIS-226HDSP	1 pr	
SHOCK ABSORBERS					REAR
	36mm Gas Bulged Shock Absorbers		SA35442G	2 ea	
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs LBA up to 200kg	40mm	NIS-227	1 pr	
	Raised Height Heavy Duty Coil Springs LBA 200kg plus - constant load	40mm	NIS-227HD		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**


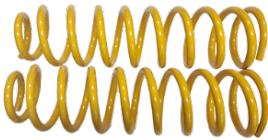


# NISSAN X-TRAIL - 4WD

T30 Wagon 2001 to 9/2007

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT					F R O N T
	Strut/Gas Spring Seat Shock Absorbers		SA673227G	1 L	
			SA673226G	1 R	
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs	40mm	NIS-222	1 pr	
SHOCK ABSORBERS					R E A R
	Strut/Gas Spring Seat Shock Absorbers		SA673229G	1 L	
			SA673228G	1 R	
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs	40mm	NIS-224	1 pr	



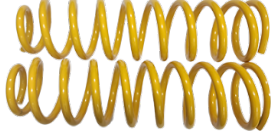


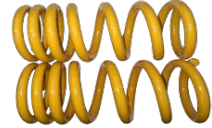
# NISSAN X-TRAIL - 4WD

T31 Wagon 10/2007 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
STRUT				
	Strut/Gas Spring Seat Shock Absorbers		SA67043G	1 L
			SA67042G	1 R
COIL SPRINGS				
	Raised Height Heavy Duty Coil Springs <b>Petrol - No Bar / Winch</b>	25-30mm	NIS-228	1 pr
	Raised Height Heavy Duty Coil Springs <b>Petrol - With Bar / Winch</b> <b>Diesel - all applications</b>	25-30mm	NIS-228HD	
SHOCK ABSORBERS				
	30mm Gas Shock Absorbers		SAS314044	2 ea
COIL SPRINGS				
	Raised Height Heavy Duty Coil Springs	25-30mm	NIS-229	1 pr

# NISSAN PATROL - 4WD

GQ / Y60 SWB Station Wagon & GR, Safari, KYY60 2/1988 to 1998

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35091GP	2 ea	FRONT	
	41mm Foam Cell Shock Absorbers		SA41091FCN			
STEERING DAMPER (check end type)						
	Steering Damper - Pre 9/1989	Eye/Eye	SD14034G	1 only		
	Expanded Body Steering Damper - 9/1989 Onwards	Pin/Pin	SD35036			
COIL SPRINGS						
	Raised Height Heavy Duty Coil Springs No LBA	50mm	NIS-200	1 pr		
	Raised Height Heavy Duty Coil Springs With LBA to 45kg - steel bar and/or winch	50mm	NIS-201			
CASTER BUSH KIT						
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35094GP	2 ea	REAR	
	41mm Foam Cell Shock Absorbers		SA41094FC			
COIL SPRINGS						
	Raised Height Heavy Duty Coil Springs LBA 100kg to GVM	50mm	NIS-213	1 pr		
	Raised Height Heavy Duty Coil Springs LBA 150kg to GVM	50mm	NIS-214			



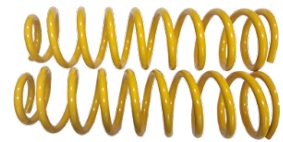



\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# NISSAN PATROL - 4WD

GQ / Y60 - LWB Station Wagon & GR, Safari, WYG60



8/1987 to 1997

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35091GP	2 ea	F R O N T	
	41mm Foam Cell Shock Absorbers		SA41091FCN			
STEERING DAMPER						
	(Check end type)			1 only		
	Steering Damper - Pre 9/1989	Eye/Eye	SD14034G			
	Expanded Body Steering Damper - 9/1989 Onwards	Pin/Pin	SD35036			
COIL SPRINGS						
	Standard Height Heavy Duty Coil Springs	STD	NIS-204	1 pr		
	Raised Height Heavy Duty Coil Springs LBA up to 45kg	50mm	NIS-201			
	Raised Height Heavy Duty Coil Springs LBA 50kg to 80kg	50mm	NIS-201HD			
	Raised Height Heavy Duty Coil Springs LBA 80kg plus	50mm	NIS-201HHD			
CASTER BUSH KIT						
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35094GP	2 ea	R E A R	
	41mm Foam Cell Shock Absorbers		SA41094FC			
COIL SPRINGS						
	Standard Height Heavy Duty Coil Springs	STD	NIS-220	1 pr		
	Raised Height Heavy Duty Coil Springs LBA up to 150kg - constant load	50mm	NIS-214			
	Raised Height Heavy Duty Coil Springs LBA 200kg to 350kg - constant load	50mm	NIS-214HD			
	Raised Height Heavy Duty Coil Springs 450kg plus - constant load when fitting NIS-214EHD it is recommended to fit coil tower brace bracket	50mm	NIS-214EHD			

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# NISSAN PATROL - 4WD

GQ / Y60 Cab Chassis & Utility Leaf Sprung 1988 to 5/1999

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers		SA35661G	2 ea
	41mm Foam Cell Shock Absorbers		SA41661FC	
STEERING DAMPER				
(Check end type)	Steering Damper - Pre 9/1989	ES17-EB1	SD14034G	1 only
	Insufficient clearance for 35mm expanded body cannister	EB1-EB1	SD14022G	
	Expanded Body Steering Damper - 9/1989 Onwards	PIN - PIN	SD35036	
LEAF SPRINGS				
	Raised Height Heavy Duty 7 Leaf Springs	50mm	NISS011	2 ea
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU718UK	1 kit
U-BOLTS				
	Square Form U Bolts With Nuts		UB436	3 N/S
	Square Forged U Bolts With Nuts		UB669F	1 D/S
SHACKLES				
	Heavy Duty Greaseable Shackle		S353K	2 ea
	Anti - Inversion Shackle L/H optional	Must fit in pairs	S353KLH	1 L/H
	Anti - Inversion Shackle R/H optional		S353KRH	1 R/H
PINS				
	Greaseable Pins		P667	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35648GP	2 ea
	41mm Foam Cell Shock Absorbers		SA41648FC	
	Urethane boot optional extra			
LEAF SPRINGS				
	Raised Height Heavy Duty 7 + 2 Leaf Springs LBA up to 300kg	50mm	NISS012D-S NISS012N-S	1 D/S 1 N/S
	Raised Height Extra Heavy Duty 9 + 2 Leaf Springs LBA 400kg to 600kg	50mm	NISS012MH	
	Raised Height Extra Heavy Duty 7 + 2 Leaf Springs with 10mm main & wrap leaves - constant load LBA 600kg to GVM	50mm	NISS012GV	2 ea
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU719UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts		UB453	4 ea
SHACKLES				
	Heavy Duty Greaseable Shackle		S353K	2 ea
	Anti - Inversion Shackle L/H optional	Must fit in pairs	S353KLH	1 L/H
	Anti - Inversion Shackle R/H optional		S353KRH	1 R/H
PINS				
	Greaseable Pins		P667	2 ea

FRONT

REAR

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# NISSAN PATROL - 4WD

GQ / Y60 Cab Chassis & Utility Coil Sprung 1992 to 5/1999

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35091GP	2 ea
	41mm Foam Cell Shock Absorbers		SA41091FCN	
STEERING DAMPER				
	Expanded Body Steering Damper	Pin/Pin	SD35036	1 only
COIL SPRINGS				
	Standard Height Heavy Duty Coil Springs	STD +	NIS-204	1 pr
	Raised Height Heavy Duty Coil Springs LBA up to 45kg	50mm	NIS-201	
	Raised Height Heavy Duty Coil Springs LBA 50kg to 80kg	50mm	NIS-201HD	
CASTER BUSH KIT				
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35094GP	2 ea
	41mm Foam Cell Shock Absorbers		SA41094FC	
COIL SPRINGS				
	Standard Height Heavy Duty Coil Springs	STD	NIS-210LP	1 pr
	Raised Height Heavy Duty Coil Springs LBA up to 150kg	50mm	NIS-214	
	Raised Height Heavy Duty Coil Springs Progressive Rate LBA 200kg to 400kg - constant load	50mm	NIS-209HD	
	Raised Height Heavy Duty Coil Springs Progressive Rate Constant 500kg to GVM	50mm	NIS-211SP	








\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

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# NISSAN PATROL - 4WD

GU / Y61 Cab Chassis Utility Leaf Springs Rear 1999 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35091GP	2 ea
	41mm Foam Cell Shock Absorbers		SA41091FCN	
STEERING DAMPER				
	Expanded Body Steering Damper - Piranha	Pin-Pin	SD35011GP	
COIL SPRINGS				
	Standard Height Heavy Duty Coil Springs	STD	NIS-204	1 pr
	Raised Height Heavy Duty Coils <b>LBA up to 40kg</b>	50mm	NIS-201	
	Raised Height Heavy Duty Coils <b>LBA 50kg to 80kg</b>	50mm	NIS-201HD	
CASTER BUSH KIT				
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35648GP	2 ea
	41mm Foam Cell Shock Absorbers <b>Urethane boot optional extra</b>		SA41648FC	
LEAF SPRINGS				
	Raised Height Heavy Duty 7 + 2 Leaf Springs <b>LBA up to 300kg</b>	50mm	NISS012D-S NISS012N-S	1 D/S 1 N/S
	Raised Height Extra Heavy Duty 9 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	50mm	NISS012MH	2 ea
	Raised Height Extra Heavy Duty 7 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to GVM</b>	50mm	NISS012GV	
	SHACKLE BUSH KITS			
	Polyurethane Bush Kit		BU719UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts		UB671	4 ea
SHACKLES				
	Heavy Duty Greaseable Shackle		S353K	2 ea
	Anti - Inversion Shackle L/H optional	<b>Must fit</b>	S353KLH	1 L/H
	Anti - Inversion Shackle R/H optional	<b>in pairs</b>	S353KRH	1 R/H
PINS				
	Greaseable Pins		P667	2 ea

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

\*\* While Stocks Last\*\*





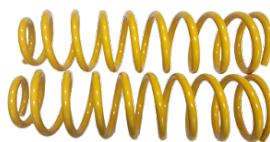



# NISSAN PATROL - 4WD

GU / Y61 LWB Station Wagon 12/1997 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35091GP	2 ea	F R O N T	
	41mm Foam Cell Shock Absorbers		SA41091FCN			
STEERING DAMPER						
	Expanded Body Steering Damper - <b>Pre 2000</b> - Piranha	PIN/PIN	SD35011GP			
	Expanded Body Steering Damper - <b>4/2000 Onwards</b>	R.A.P	SD35501GP			
COIL SPRINGS						
	Standard Height Heavy Duty Coil Springs	STD +	NIS-204	1 pr		
	Raised Height Heavy Duty Coil Springs <b>LBA up to 45kg</b>	50mm	NIS-201			
	Raised Height Heavy Duty Coil Springs <b>LBA 50kg to 80kg</b>	50mm	NIS-201HD			
	Raised Height Heavy Duty Coil Springs <b>LBA 80kg plus</b>	50mm	NIS-201HHD			
CASTER BUSH KIT						
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35094GP	2 ea	R E A R	
	41mm Foam Cell Shock Absorbers		SA41094FC			
COIL SPRINGS						
	Standard + Height Heavy Duty Coil Springs	STD	NIS-220	1 pr		
	Raised Height Heavy Duty Coils - Progressive Rate <b>NIS-209LP* has 30mm split L&amp;R for GU Wag</b>	40mm	NIS-209LP*			
	Raised Height Heavy Duty Coil Springs <b>LBA up to 150kg</b>	50mm	NIS-215			
	Raised Height Heavy Duty Coil Springs <b>LBA 200kg to 350kg</b>	50mm	NIS-214HD			
	Raised Height Heavy Duty Coil Springs <b>LBA 450kg to GVM - Constant load</b> <b>when fitting NIS-214EHD it is recommended to fit coil tower brace bracket</b>	50mm	NIS-214EHD			
	Raised Height Heavy Duty Coils - Progressive Rate <b>NIS-211* has 30mm split L&amp;R for GU Wag</b>	50mm	NIS-211*			

# NISSAN PATROL - 4WD


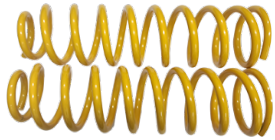


GU / Y61 Cab Chassis & Utility Coil Springs 5/1999 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle				
SHOCK ABSORBERS								
	35mm Gas Bulged Shock Absorbers - Piranha		SA35091GP	2 ea	F R O N T			
	41mm Foam Cell Shock Absorbers		SA41091FCN					
STEERING DAMPER								
	Steering Damper <b>**WSL**</b>	Pin-Pin	SD14011	1 only		R E A R		
	Expanded Body Steering Damper - Piranha		SD35011GP					
COIL SPRINGS								
	Standard Height Heavy Duty Coil Springs	STD +	NIS-204	1 pr			R E A R	
	Raised Height Heavy Duty Coil Springs <b>LBA up to 45kg</b>	50mm	NIS-201					
	Raised Height Heavy Duty Coil Springs <b>LBA 50kg to 80kg</b>	50mm	NIS-201HD					
CASTER BUSH KIT								
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit				R E A R
SHOCK ABSORBERS								
	35mm Gas Bulged Shock Absorbers - Piranha		SA35094GP	2 ea	R E A R			
	41mm Foam Cell Shock Absorbers		SA41094FC					
COIL SPRINGS								
	Raised Height Heavy Duty Coil Springs <b>LBA up to 100kg</b>	50mm	NIS-214	1 pr		R E A R		
	Raised Height Heavy Duty Coil Springs <b>LBA up to 250kg - Progressive Rate</b>	50mm	NIS-209HD					
	Raised Height Heavy Duty Coil Springs <b>LBA 200kg to 350kg - constant load</b>	50mm	NIS-214HD					
	Raised Height Heavy Duty Coil Springs <b>450kg to GVM - constant load</b> when fitting NIS-214EHD it is recommended to fit coil tower brace bracket	50mm	NIS-214EHD					

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**














# SUZUKI JIMNY - 4WD

GJ Wagon 2018 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
SHOCK ABSORBERS					F R O N T
	35mm Gas Bulged Shock Absorbers - Piranha		SA35113GP	2 ea	
COIL SPRINGS					
	STD Height + Heavy Duty Coil Springs	15mm	KSFR-63	1 pr	
	Raised Height Heavy Duty Coil Springs	40-50mm	TBA		
SHOCK ABSORBERS					R E A R
	35mm Gas Bulged Shock Absorbers - Piranha		SA35114GP	2 ea	
COIL SPRINGS					
	STD Height + Heavy Duty Coil Springs	15mm	KSRR-64	1 pr	
	Raised Height Heavy Duty Coil Springs	40-50mm	TBA		

# SUZUKI SIERRA - 4WD

SJ & LJ 1981 to 3/1996 (also HOLDEN DROVER)


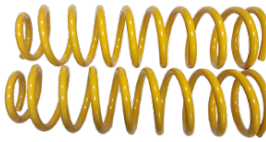

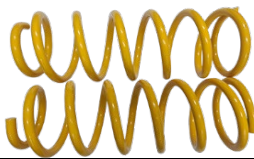
Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Shock Absorbers		SA12649GP	2 ea	F R O N T	
STEERING DAMPER						
	Steering Damper		SD14030G	1 only		
LEAF SPRINGS						
	Raised Height Heavy Duty 4 Leaf Springs	50mm	SUZ001	2 ea		
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU734UK	1 kit	R E A R	
U-BOLTS						
	Round Form U Bolts - With Nuts Does not suit Pre 81 Models		UB654 UB655	2 D/S 2 N/S		
SHACKLES						
	Greaseable Shackles		S656K	2 ea		
PINS						
	Non-Greaseable Pins		P657	2 ea	R E A R	
SHOCK ABSORBERS						
	35mm Gas Shock Absorbers		SA12635GP	2 ea		
LEAF SPRINGS						
	Raised Height Heavy Duty 3 + 2 Leaf Springs LBA up to 300kg	50mm	SUZ002	2 ea		
	Raised Height Heavy Duty 3 + 2 Leaf Springs use SUZ002D/S with spare tyre on rear door	50mm	SUZ002D/S SUZ002	1 D/S 1 N/S		
	Raised Height Extra Heavy Duty 4 + 2 Leaf Springs LBA 300kg to GVM	50mm	SUZ002M	2 ea		
	Special Note: SUZ002M suits SJ41T Trayback & LJ 80 Stockman					
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU734UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts Does not suit Pre 81 Models		UB655	4 ea		
SHACKLES						
	Greaseable Shackles		S656K	2 ea		
PINS						
	Non-Greaseable Pins		P657	2 ea		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

















# SUZUKI VITARA - 4WD

Grand Vitara JB416 4Cyl & JB627 V6 8/2005 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT					
	Strut/Gas Spring Seat Shock Absorbers		SA67142G	1 L	F R O N T
			SA67141G	1 R	
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs 4 Cylinder Engine	30mm	SUZ-215 SP	1 pr	
	Raised Height Heavy Duty Coil Springs V6 Engine / 4 Cylinder Diesel	30mm	SUZ-215		
SHOCK ABSORBERS					
	36mm Gas Bulged Shock Absorbers 4 Cylinder & V6 SWB & LWB Models		TBA	2 ea	R E A R
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs 4 Cylinder & V6 Engine	30mm	SUZ-216	1 pr	

# TOYOTA HILUX & 4 RUNNER - 4WD leaf spring front & rear

Pre I.F.S. LN / RN36 / 46 / 105 & LN / YN65 / 67 / 106 1979 to 11/1997

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35639GP	2 ea
STEERING DAMPER (right angle pin on one end)				
	Expanded Body Steering Damper		SD35021G	1 only
LEAF SPRINGS				
	Raised Height Heavy Duty 5 Leaf Springs <b>Petrol Engine</b>	50mm	TOY010CD/S TOY010CN/S	1 D/S 1 N/S
	Raised Height Heavy Duty 6 Leaf Springs <b>Diesel Engine</b>	50mm	TOY010HD/S TOY010HN/S	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU732UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	2 (N/S)
	Square Forged Form U Bolts - With Nuts		UB678	2 (D/S)
SHACKLES				
	Greaseable Shackles		S384K	2 ea
PINS				
	Greaseable Pins		P385	2 ea
OPTIONAL PARTS				
	Adjustable Torque Arm		ACCATA-TOY01	1 kit
	Drop Drag Link		ACCDDL-TOY01	
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers -Piranha - Pre 1/1984		SA35636GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers -Piranha - Pre 1/1984		SA35636GPA	
	35mm Gas Bulged Shock Absorbers - Piranha - Post 1/1984		SA35650GP	
	35mm <b>Adjustable</b> Shock Absorbers - Piranha - Post 1/1984		SA35650GPA	
LEAF SPRINGS				
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA up to 300kg</b>	50mm	TOY011	2 ea
	Raised Height Extra Heavy Duty 6 + 1 Leaf Springs <b>LBA 400kg to GVM</b>	50mm	TOY011M	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU733UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
SHACKLES				
	Greaseable Shackles		S386K	2 ea
PINS				
	Greaseable Pins		P385	2 ea

FRONT










REAR

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# TOYOTA HILUX - 4WD

I.F.S. Single Cab / Dual Cab LN107 SR5, LN108, RN106

9/1991 to 2005










Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35088GP	2 ea
	41mm Foam Cell Shock Absorbers		SA41088FC	
STEERING DAMPER				
	Steering Damper <b>Insufficient clearance for 35mm expanded body cannister on some Turbo Diesel models</b>		SD14033G	1 only
	Expanded Body Steering Damper		SD35033G	
TORSION BARS				
	Increased Rate Torsion Bars <b>Length 1064mm</b>		TOY026	1 pr
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35650GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35650GPA	
LEAF SPRINGS				
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA up to 200kg</b>	50mm	TOY040	2 ea
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs <b>LBA 250kg to 400kg</b>	50mm	TOY040M	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU747UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
SHACKLES				
	Greaseable Shackles		S386-1K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# TOYOTA HILUX - 4WD

I.F.S. LN / KZN / RN165/166/167, LN170 (2.4L Dsl), LN172 (3.0L Dsl), RZN169

Single Cab / Dual Cab / Extra Cab 10/1997 to 2005

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35088GP	2 ea
	41mm Foam Cell Shock Absorbers		SA41088FC	
STEERING DAMPER				
	Steering Damper Insufficient clearance for 35mm expanded body cannister on some Turbo Diesel models		SD14033G	1 only
	Expanded Body Steering Damper		SD35033G	
TORSION BARS				
	Increased Rate Torsion Bars Length 1064mm		TOY026	1 pr
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35650GP	2 ea
	35mm Adjustable Shock Absorbers - Piranha		SA35650GPA	
LEAF SPRINGS				
	Raised Height Heavy Duty 5 + 2 Leaf Springs LBA up to 200kg	50mm	TOY040	2 ea
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs LBA 250kg to 400kg	50mm	TOY040M	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU747UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
SHACKLES				
	Greaseable Shackles		S386-1K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea










\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



# TOYOTA 4 RUNNER - 4WD

I.F.S. LN61, YN63, Surf

8/1985 to 1989

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35088GP	2 ea
	41mm Foam Cell Shock Absorbers		SA41088FC	
STEERING DAMPER				
	Steering Damper Insufficient clearance for 35mm expanded body cannister on some Turbo Diesel models		SD14033G	1 only
	Expanded Body Steering Damper		SD35033G	
TORSION BARS				
	Increased Rate Torsion Bars Length 1064mm		TOY026	1 pr
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35650GP	2 ea
	35mm Adjustable Shock Absorbers - Piranha		SA35650GPA	
LEAF SPRINGS				
	Raised Height Heavy Duty 5 + 2 Leaf Springs LBA up to 300kg	50mm	TOY011	2 ea
	Raised Height Extra Heavy Duty 6 + 2 Leaf Springs LBA 400kg to GVM	50mm	TOY011M	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU733UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
SHACKLES				
	Greaseable Shackles		S386K	2 ea
PINS				
	Greaseable Pins		P385	2 ea

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# TOYOTA 4 RUNNER - 4WD

I.F.S. LN / RN / YN / VZN130, Surf

11/1989 to 1997

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35088GP	2 ea
	41mm Foam Cell Shock Absorbers		SA41088FC	
TORSION BARS				
	Increased Rate Torsion Bars Length 1064mm		TOY026	1 pr
STEERING DAMPER				
	Steering Damper Insufficient clearance for 35mm expanded body cannister on some Turbo Diesel models		SD14033G	1 only
	Expanded Body Steering Damper		SD35033G	
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers		SA35637GL	2 ea
	41mm Foam Cell Shock Absorbers		SA41637FC	
COIL SPRINGS				
	Raised Height Heavy Duty Coil Springs LBA up to 100kg	40mm	THX-201	1 pr
	Raised Height Extra Heavy Duty Coil Springs LBA 150kg to 250kg - constant load	40mm	THX-201HD	









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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# TOYOTA HILUX - 4WD









KUN 26 4/2005 to 2015 VIGO

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCATOY01	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67087GP	2 ea
	<b>Adjustable</b> Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67087GPA	
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204 COIL-ST-TPR01	1 pr
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204H COIL-ST-TPR11	
	Coil Springs <b>For Vehicles With Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HD COIL-ST-TPR21	
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204T COIL-ST-TPR52	
	Tapered Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HT COIL-ST-TPR51	
	TOP PLATE MOUNT			
	Strut / Coil Assembly Top Plate Mount		TPL1083	2 ea
SWAY BAR RELOCATION PLATE				
	Sway Bar Relocation Plates		ACCSWBR-TOY01	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35650GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35650GPA	
LEAF SPRINGS				
	Raised Height 5 Leaf Parabolic Springs <b>LBA 100kg to 300kg</b>	50mm	TOY146P5	2 ea
	Raised Height Comfort 4 + 2 Leaf Springs <b>LBA up to 200kg</b>	50mm	TOY146	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 250kg - 400kg</b>	50mm	TOY146M	
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	50mm	TOY146MH	
	Raised Height Extra Heavy Duty 5 + 2 Leaf Springs <b>LBA 600kg to GVM</b> with 10mm main & wrap leaves - constant load	50mm	TOY146GV	
	SHACKLE BUSH KITS			
	Polyurethane Bush Kit		BU766UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
	Square Form U Bolts - With Nuts use with TOY146P5, TOY146M, TOY146MH & TOY146GV		UB437	
SHACKLES				
	Greaseable Shackles		S387K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea
BRAKE BIAS ROD				
	Brake Bias Rod		ACCBBR-TOY01	1 ea

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# TOYOTA HILUX - 4WD

2015 Onwards REVO














Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCATOY01	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67087GP	2 ea
	<b>Adjustable</b> Dampening Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67087GPA	
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204 COIL-ST-TPR01	1 pr
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204H COIL-ST-TPR11	
	Coil Springs <b>For Vehicles With Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HD COIL-ST-TPR21	
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204T COIL-ST-TPR52	
	Tapered Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HT COIL-ST-TPR51	
TOP PLATE MOUNT				
	Strut / Coil Assembly Top Plate Mount		TPL1083	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35098GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35098GPA	
LEAF SPRINGS				
	Raised Height 4 Leaf Parabolic Springs <b>LBA 100kg to 300kg</b>	50mm	TOY056P4	2 ea
	Raised Height Comfort 3 + 2 Leaf Springs <b>LBA up to 200kg</b>	50mm	TOY056	
	Raised Height Heavy Duty 3 + 2 Leaf Springs <b>LBA 200kg to 400kg</b>	50mm	TOY056M	
	Raised Height Heavy Duty 4 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	50mm	TOY056GV	
	Raised Height Heavy Duty 5 + 2 Leaf Springs <b>LBA 600kg to GVM</b>	50mm	TOY056GVH	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU766UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB453-2	4 ea
	Square Form U Bolts - With Nuts <b>use with TOY056P4, TOY056M, TOY056GV &amp; TOY056GVH</b>		UB437	
SHACKLES				
	Greaseable Shackles		S391K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



# TOYOTA LANDCRUISER - 4WD

FJ45 / HJ47 LWB 7/1980 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA12635GP	2 ea
STEERING DAMPER				
	Steering Damper		SD14023G	1 only
LEAF SPRINGS				
	Raised Height Heavy Duty 7 Leaf Springs <b>Comfort - no load</b>	50mm	TOY004A	2 ea
	Raised Height Heavy Duty 8 Leaf Springs <b>LBA 50kg</b>	50mm	TOY004	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU719UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts		UB453-1	3 ea
	Square Form U Bolt - With Nuts		UB449	1 ea
SHACKLES				
	Heavy Duty Greaseable Shackles		S353K	2 ea
	Anti - Inversion Shackle L/H optional	Must fit in pairs	S353KLH	1 L/H
	Anti - Inversion Shackle R/H optional		S353KRH	1 R/H
PINS				
	Greaseable Pins		P351	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP	
LEAF SPRINGS				
	Raised Height Heavy Duty 7 + 3 Leaf Springs <b>LBA up to 300kg</b>	50mm	TOY005	2 ea
	Raised Height Heavy Duty 8 + 3 Leaf Springs <b>LBA 350kg plus - constant load</b>	50mm	TOY005M	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU719UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts		UB416	4 ea
SHACKLES				
	Heavy Duty Greaseable Shackle		S353K	2 ea
	Anti - Inversion Shackle L/H optional	Must fit in pairs	S353KLH	1 L/H
	Anti - Inversion Shackle R/H optional		S353KRH	1 R/H
PINS				
	Greaseable Pins		P351	2 ea

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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



2025

# 4WD SHOCK ABSORBERS

## ADJUSTABLE SHOCK ABSORBER

Piranha 4 Way Adjustable Gas Charged Shock Absorbers come with an alloy adjustable knob at the lower end of the body that allows you to configure your ride depending on your needs, so if your vehicles weight varies from day to day or you are after more refined dampening flexibility than an off the shelf shock absorber this is the shock absorber for you.



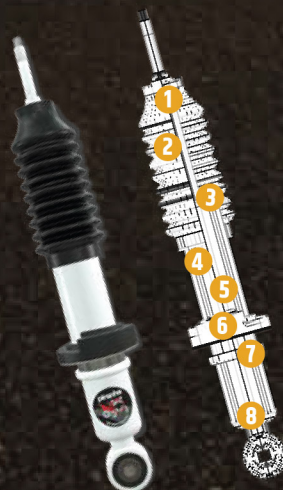
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|-------------------------------|---|
| 1. 18mm Hardened Chrome Shaft | 5. 57mm Outer Body                      |
| 2. Multi-Lip Seal             | 6. 35mm Bore-Twin Tube Nitrogen Charged |
| 3. Teflon Wear Band           | 7. Alloy Adjuster Dial                  |
| 4. Sintered Piston            |   |

## SHOCK ABSORBER



- |                               |   |
|-------------------------------|---|
| 1. 18mm Hardened Chrome Shaft | 4. 57mm Outer Body                      |
| 2. Teflon Wear Band           | 5. 35mm Bore-Twin Tube Nitrogen Charged |
| 3. Multi-Lip Seal             | 6. Sintered Piston                      |

## COIL OVER STRUT



- |  |                                  |
|--|----------------------------------|
| 1. 18mm Shaft                          | 5. 57mm Outer Body               |
| 2. Protective Boot                     | 6. Sintered Piston               |
| 3. Multi-Lip Seal                      | 7. Polypropylene Spring Seat     |
| 4. 35mm Bore-Twin Tube Nitrogen Charge | 8. Height Adjustable Spring Seat |



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**Note:** The "Bluemax" parts offered are not O.E.M. Parts. Manufacturer's names, part numbers and other references or illustrations are for identification purposes only. The products offered are after market parts suitable for the use or vehicle prescribed.



# TOYOTA LANDCRUISER - 4WD

FJ60 / HJ60 Station Wagon 1980 to 1990

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35637GP	2 ea	F R O N T	
STEERING DAMPER (right angle pin)						
	Expanded Body Steering Damper - Piranha		SD35024GP	1 only		
LEAF SPRINGS						
	Raised Height Heavy Duty 7 Leaf Springs Comfort - no load	50mm	TOY006	2 ea	F R O N T	
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU719UK	1 kit		
U-BOLTS						
	Square Form U Bolts - With Nuts		UB436	4 ea	F R O N T	
SHACKLES						
	Heavy Duty Greaseable Shackles		S353K	2 ea		
	Anti - Inversion Shackle L/H optional	Must fit in pairs	S353KLH	1 L/H		
	Anti - Inversion Shackle R/H optional		S353KRH	1 R/H		
PINS						
	Greaseable Pins		P351	2 ea	F R O N T	
SHOCK ABSORBERS						
	Pre 10/1985					R E A R
	35mm Gas Bulged Shock Absorbers - Piranha		SA35636GP			
	Post 10/1985					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35650GP	2 ea		
	41mm Foam Cell Shock Absorbers		SA41094FC			
LEAF SPRINGS						
	Raised Height Heavy Duty 6 + 1 Leaf Springs	50mm	TOY007CN/S TOY007CD/S	1 only	R E A R	
SHACKLE BUSH KITS						
	Polyurethane Bush Kit		BU719UK	1 kit		
U-BOLTS						
	Round Form - With Nuts		UB453-3	4 ea	R E A R	
SHACKLES						
	Heavy Duty Greaseable Shackles		S353K	2 ea		
	Anti - Inversion Shackle L/H optional	Must fit in pairs	S353KLH	1 L/H		
	Anti - Inversion Shackle R/H optional		S353KRH	1 R/H		
PINS						
	Greaseable Pins		P351	2 ea		


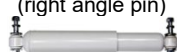











\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# TOYOTA LANDCRUISER - 4WD

FJ / HJ75 1984 to 1990

FZJ / HZJ75 1990 to 9/1999

Utility & Troop Carrier

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35637GP	2 ea
STEERING DAMPER				
	Expanded Body Steering Damper - Piranha		SD35024GP	1 only
LEAF SPRINGS				
	Raised Height Heavy Duty 7 Leaf Springs <b>LBA up to 70kg</b>	50mm	TOY008	2 ea
	Raised Height Extra H/D 8 Leaf Springs <b>LBA 50kg Plus</b>	50mm	TOY008M	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU719UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB436	4 ea
SHACKLES				
	Heavy Duty Greaseable Shackles		S353K	2 ea
	Anti - Inversion Shackle L/H optional	<b>Must fit in pairs</b>	S353KLH	1 L/H
	Anti - Inversion Shackle R/H optional		S353KRH	1 R/H
PINS				
	Greaseable Pins		P351	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35099GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35099GPA	
	41mm Foam Cell Shock Absorbers		SA41094FC	
LEAF SPRINGS				
	Raised Height Med Duty 6 + 2 Leaf Springs <b>LBA up to 200kg - Tray Back only</b>	30mm	TOY009 **	2 ea
	Raised Height H/D 7 + 2 Leaf Springs <b>LBA 250kg to 400kg</b>	50mm	TOY009M	
	Raised Height H/D 8 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	50mm	TOY009MH	
	Raised Height EH/D 9 + 2 Leaf Springs <b>LBA 600kg to GVM</b>	50mm	TOY009RS	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU720UK	1 kit
U-BOLTS				
	Round Form U Bolts - With Nuts		UB453-1	4 ea
	Round Form U Bolts - With Nuts		UB416	
	<b>Use with TOY009MH &amp; TOY009RS</b>			
SHACKLES				
	Heavy Duty Greaseable Shackles		S353K	2 ea
	Anti - Inversion Shackle L/H optional	<b>Must fit in pairs</b>	S353KLH	1 L/H
	Anti - Inversion Shackle R/H optional		S353KRH	1 R/H
PINS				
	Greaseable Pins		P354	2 ea

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\* **LBA** = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)



# TOYOTA LANDCRUISER - 4WD

VDJ76 Station Wagon 2007 Onwards Includes 2022+ 2.8L & 4.5L Variants



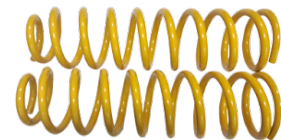










Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35097GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35097GPA	
	41mm Foam Cell Shock Absorbers		SA41091FCT	
STEERING DAMPER				
	Expanded Body Steering Damper - Piranha <b>2007 Onwards</b>		SD35047GP	
COIL SPRINGS				
	Standard Height Heavy Duty Coil Springs	STD +	TLC-207	1 pr
	Raised Height Heavy Duty Coil Springs <b>No Bar / Winch</b>	50mm	TLC-203	
	Raised Extra Height Heavy Duty Coil Springs <b>Progressive Rate - With Bar / Winch</b>	50mm	TLC-203HT	
	Raised Height Extra Heavy Duty Coil Springs <b>Extreme loads to GVM</b>	50mm	TLC-203HD	
CASTER BUSH KIT				
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit
ABS EXTENSION				
	ABS Extension - Does not suit later models with DPF		ACCABSXT-TOY01	1 kit
SWAY BAR SPACERS				
	Sway Bar Spacer		ACCSWBB-TOY02	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35099GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35099GPA	
	41mm Foam Cell Shock Absorbers		SA41094FC	
LEAF SPRINGS				
	Raised Height Medium Duty 5 + 2 Leaf Springs <b>LBA up to 200kg</b>	50mm	TOY050M	2 ea
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 250kg to 400kg</b>	50mm	TOY050MH	
	Raised Height Heavy Duty 6 + 2 Leaf Springs <b>LBA 400KG to GVM</b>	50mm	TOY050GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit - <b>Suits SSA Shackles &amp; Pins</b> <b>Shackle Widths May Vary Between Brands</b>		BU779UK	1 kit
U-BOLTS (check length required)				
	Round Form U Bolts - With Nuts		UB453-1	4 ea
	Round Form U Bolts - With Nuts		UB416	
SHACKLES				
	Greaseable Shackles		S358HDK	2 ea
PINS				
	Greaseable Pins		P356HD	2 ea
BRAKE PROPORTION SPACER				
	Brake Proportioning Spacer		SP-TOY-BRK01	1 ea

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# TOYOTA LANDCRUISER - 4WD

FZJ78 / HZJ78 / VDJ78 Troop Carrier 9/1999 Onwards Includes 2022+ 2.8L & 4.5L Variants



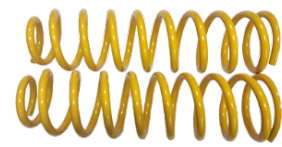










Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35097GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35097GPA	
	41mm Foam Cell Shock Absorbers		SA41091FCT	
STEERING DAMPER				
	Expanded Body Steering Damper - Piranha <b>1999 -2006</b>		SD35024GP	1 only
	Expanded Body Steering Damper - Piranha <b>2007 Onwards</b>		SD35047GP	
COIL SPRINGS				
	Standard Height Heavy Duty Coil Springs	STD +	TLC-207	1 pr
	Raised Height Heavy Duty Coil Springs <b>No Bar / Winch</b>	50mm	TLC-203	
	Raised Extra Height Heavy Duty Coil Springs <b>Progressive Rate - With Bar / Winch</b>	50mm	TLC-203HT	
	Raised Height Extra Heavy Duty Coil Springs <b>Extreme loads to GVM</b>	50mm	TLC-203HD	
CASTER BUSH KIT				
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit
ABS EXTENSION				
	ABS Extension - Does not suit later models with DPF		ACCABSXT-TOY01	1 kit
SWAY BAR SPACERS				
	Sway Bar Spacer		ACCSWBB-TOY02	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35099GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35099GPA	
	41mm Foam Cell Shock Absorbers		SA41094FC	
LEAF SPRINGS				
	Raised Height Medium Duty 7 + 2 Leaf Springs <b>LBA up to 200kg</b>	50mm	TOY020	2 ea
	Raised Height Heavy Duty 8 + 2 Leaf Springs <b>LBA 250kg to 400kg</b>	50mm	TOY020M	
	Raised Height Heavy Duty 9 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	50mm	TOY020MH	
	Raised Height Extra Heavy Duty 8 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 600kg to 800kg</b>	50mm	TOY020GV	
	Raised Height Extra Heavy Duty 9 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b> <b>LBA 800kg to GVM</b>	50mm	TOY020GVH	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit - <b>Suits SSA Shackles &amp; Pins</b> <b>Shackle Widths May Vary Between Brands</b>		BU779UK	1 kit
U-BOLTS (check length required)				
	Round Form U Bolts - With Nuts		UB416	4 ea
	Round Form U Bolts - With Nuts <b>use with TOY020GVH</b>		UB418	
SHACKLES				
	Greaseable Shackles		S358HDK	2 ea
PINS				
	Greaseable Pins		P356HD	2 ea
BRAKE PROPORTION SPACER				
	Brake Proportioning Spacer		SP-TOY-BRK01	1 ea

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# TOYOTA LANDCRUISER - 4WD

FZJ79 / HZJ79 / VDJ79 Utility 9/1999 Onwards Includes 2022+ 2.8L & 4.5L Variants

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>SHOCK ABSORBERS</b> 	35mm Gas Bulged Shock Absorbers - Piranha		SA35097GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35097GPA	
	41mm Foam Cell Shock Absorbers		SA41091FCT	
<b>STEERING DAMPER</b> 	Expanded Body Steering Damper - Piranha <b>1999 -2006</b>		SD35024GP	1 only
	Expanded Body Steering Damper - Piranha <b>2007 Onwards</b>		SD35047GP	
<b>COIL SPRINGS</b> 	Standard Height Heavy Duty Coil Springs	STD +	TLC-207	1 pr
	Raised Height Heavy Duty Coil Springs <b>No Bar / Winch</b>	50mm	TLC-203	
	Raised Extra Height Heavy Duty Coil Springs <b>Progressive Rate - With Bar / Winch</b>	50mm	TLC-203HT	
	Raised Height Extra Heavy Duty Coil Springs <b>Extreme loads to GVM</b>	50mm	TLC-203HD	
<b>CASTER BUSH KIT</b> 	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit
<b>ABS EXTENSION</b> 	ABS Extension - Does not suit later models with DPF		ACCABSXT-TOY01	1 kit
<b>SWAY BAR SPACERS</b> 	Sway Bar Spacer		ACCSWBB-TOY02	2 ea
<b>SHOCK ABSORBERS</b> 	35mm Gas Bulged Shock Absorbers - Piranha		SA35099GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35099GPA	
	41mm Foam Cell Shock Absorbers		SA41094FC	
<b>LEAF SPRINGS</b> 	Raised Height Medium Duty 7 + 2 Leaf Springs <b>LBA up to 200kg</b>	50mm	TOY020	2 ea
	Raised Height Heavy Duty 8 + 2 Leaf Springs <b>LBA 250kg to 400kg</b>	50mm	TOY020M	
	Raised Height Heavy Duty 9 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	50mm	TOY020MH	
	Raised Height Extra Heavy Duty 8 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load LBA 600kg to 800kg</b>	50mm	TOY020GV	
	Raised Height Extra Heavy Duty 9 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load LBA 800kg to GVM</b>	50mm	TOY020GVH	
<b>SHACKLE BUSH KITS</b> 	Polyurethane Bush Kit - Suits SSA Shackles & Pins <b>Shackle Widths May Vary Between Brands</b>		BU779UK	1 kit
<b>U-BOLTS (check length required)</b> 	Round Form U Bolts - With Nuts		UB416	4 ea
	Round Form U Bolts - With Nuts <b>use with TOY020GVH</b>		UB418	
<b>SHACKLES</b> 	Greaseable Shackles		S358HDK	2 ea
<b>PINS</b> 	Greaseable Pins		P356HD	2 ea
<b>BRAKE PROPORTION SPACER</b> 	Brake Proportioning Spacer		SP-TOY-BRK01	1 ea

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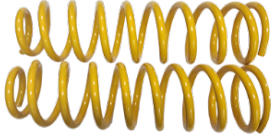










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# TOYOTA LANDCRUISER - 4WD

70 Series Dual Cab

7/2012 Onwards

Includes 2022+ 2.8L & 4.5L Variants

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>SHOCK ABSORBERS</b> 	35mm Gas Bulged Shock Absorbers - Piranha		SA35097GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35097GPA	
	41mm Foam Cell Shock Absorbers		SA41091FCT	
<b>STEERING DAMPER</b> 	Expanded Body Steering Damper - Piranha <b>1999 -2006</b>		SD35024GP	1 only
	Expanded Body Steering Damper - Piranha <b>2007 Onwards</b>		SD35047GP	
<b>COIL SPRINGS</b> 	Standard Height Heavy Duty Coil Springs	STD +	TLC-207	1 pr
	Raised Height Heavy Duty Coil Springs <b>No Bar / Winch</b>	50mm	TLC-203	
	Raised Extra Height Heavy Duty Coil Springs <b>Progressive Rate - With Bar / Winch</b>	50mm	TLC-203HT	
	Raised Height Extra Heavy Duty Coil Springs <b>Extreme loads to GVM</b>	50mm	TLC-203HD	
<b>CASTER BUSH KIT</b> 	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit
<b>ABS EXTENSION</b> 	ABS Extension - Does not suit later models with DPF		ACCABSXT-TOY01	1 kit
<b>SWAY BAR SPACERS</b> 	Sway Bar Spacer		ACCSWBB-TOY02	2 ea
<b>SHOCK ABSORBERS</b> 	35mm Gas Bulged Shock Absorbers - Piranha		SA35099GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35099GPA	
	41mm Foam Cell Shock Absorbers		SA41094FC	
<b>LEAF SPRINGS</b> 	Raised Height Medium Duty 7 + 2 Leaf Springs <b>LBA up to 200kg</b>	50mm	TOY020	2 ea
	Raised Height Heavy Duty 8 + 2 Leaf Springs <b>LBA 250kg to 400kg</b>	50mm	TOY020M	
	Raised Height Heavy Duty 9 + 2 Leaf Springs <b>LBA 400kg to 600kg</b>	50mm	TOY020MH	
	Raised Height Extra Heavy Duty 8 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load LBA 600kg to 800kg</b>	50mm	TOY020GV	
	Raised Height Extra Heavy Duty 9 + 2 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load LBA 800kg to GVM</b>	50mm	TOY020GVH	
<b>SHACKLE BUSH KITS</b> 	Polyurethane Bush Kit - Suits SSA Shackles & Pins <b>Shackle Widths May Vary Between Brands</b>		BU779UK	1 kit
<b>U-BOLTS (check length required)</b> 	Round Form U Bolts - With Nuts		UB416	4 ea
	Round Form U Bolts - With Nuts <b>use with TOY020GVH</b>		UB418	
<b>SHACKLES</b> 	Greaseable Shackles		S358HDK	2 ea
<b>PINS</b> 	Greaseable Pins		P356HD	2 ea
<b>BRAKE PROPORTION SPACER</b> 	Brake Proportioning Spacer		SP-TOY-BRK01	1 ea



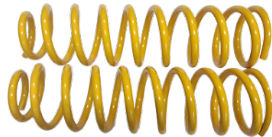


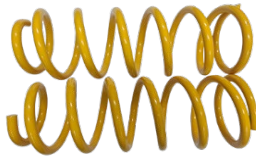
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# TOYOTA LANDCRUISER - 4WD

FJ80, HDJ80, HZJ80 Station Wagon 8/1991 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35105GP	2 ea
STEERING DAMPER				
	Expanded Body Steering Damper - Piranha		SD35024GP	1 only
COIL SPRINGS				
	Standard Height Heavy Duty Coil Springs	STD	TLC-208	1 pr
	Raised Height Heavy Duty Coil Springs LBA up to 50kg	50mm	TLC-202	
	Raised Height Extra Heavy Duty Coil Springs LBA 50kg to 80kg	50mm	TLC-202HD	
CASTER BUSH KIT				
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35106GP	2 ea
COIL SPRINGS				
	Standard Height Heavy Duty Coil Springs	STD	TLC-217	1 pr
	Raised Height Heavy Duty Coil Springs Up to 150kg	50mm	TLC-213	
	Raised Height Extra Heavy Duty Coil Springs LBA 200kg to 300kg - constant load	50mm	TLC-213HD	
	Raised Height Ultra Heavy Duty Coil Springs LBA 360kg to GVM - constant Load	50mm	TLC-213HHD	

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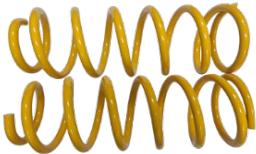
\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

\* **Early model 80 series 5/1990 - 8/1991 require different coils. Contact for more info.**

# TOYOTA LANDCRUISER - 4WD

HDJ100, HZJ100, UZJ100 I.F.S. Station Wagon

4/1998 to 11/2007

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35103GP	2 ea
<b>TORSION BARS</b>				
	Increased Rate Torsion Bars <b>Length 1160mm</b> <b>Petrol</b>		TOY041	1 pr
	Increased Rate Torsion Bars <b>Length 1210mm</b> <b>Diesel / Turbo Diesel / 6 Cylinder Petrol Engine</b>		TOY041D	1 pr
<b>TORSION BAR SUPPORT BRACKET</b>				
	Torsion Bar Support Bracket		TOY041SUPPBKT	1 kit
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35104GP	2 ea
<b>COIL SPRINGS</b>				
	Raised Height Heavy Duty Coil Springs <b>Progressive Rate - LBA 50kg to GVM</b>	STD	TLC-210	1 pr
	Raised Height Heavy Duty Coil Springs <b>Progressive Rate - LBA up to 150kg</b>	20mm	TLC-209	
	Raised Height Heavy Duty Coil Springs <b>LBA up to 200kg</b>	25mm	TLC-217	
	Raised Height Extra Heavy Duty Coil Springs <b>LBA 250kg Plus - constant load</b>	25mm	TLC-216HD	



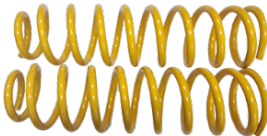


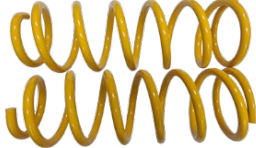
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\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# TOYOTA LANDCRUISER - 4WD

FZJ105R, HZJ105R Station Wagon 4/1998 to 11/2007

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35105GP	2 ea
STEERING DAMPER				
	Expanded Body Steering Damper - Piranha		SD35024GP	1 only
COIL SPRINGS				
	Standard Height Heavy Duty Coil Springs	STD	TLC-208	1 pr
	Raised Height Heavy Duty Coil Springs LBA up to 50kg	50mm	TLC-202	
	Raised Height Extra Heavy Duty Coil Springs LBA 50kg to 80kg	50mm	TLC-202HD	
CASTER BUSH KIT				
	Correct castor angles by using Castor Bush Kit BU1721UK (2 degrees) for 50mm lift		BU1721UK	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35106GP	2 ea
COIL SPRINGS				
	Raised Height Heavy Duty Coil Springs Progressive Rate	20mm	TLC-210	1 pr
	Raised Height Heavy Duty Coil Springs Progressive Rate	40mm	TLC-209	
	Raised Height Heavy Duty Coil Springs LBA Up to 150kg	50mm	TLC-213	
	Raised Height Extra Heavy Duty Coil Springs LBA 250kg to 400kg - constant load	50mm	TLC-213HD	

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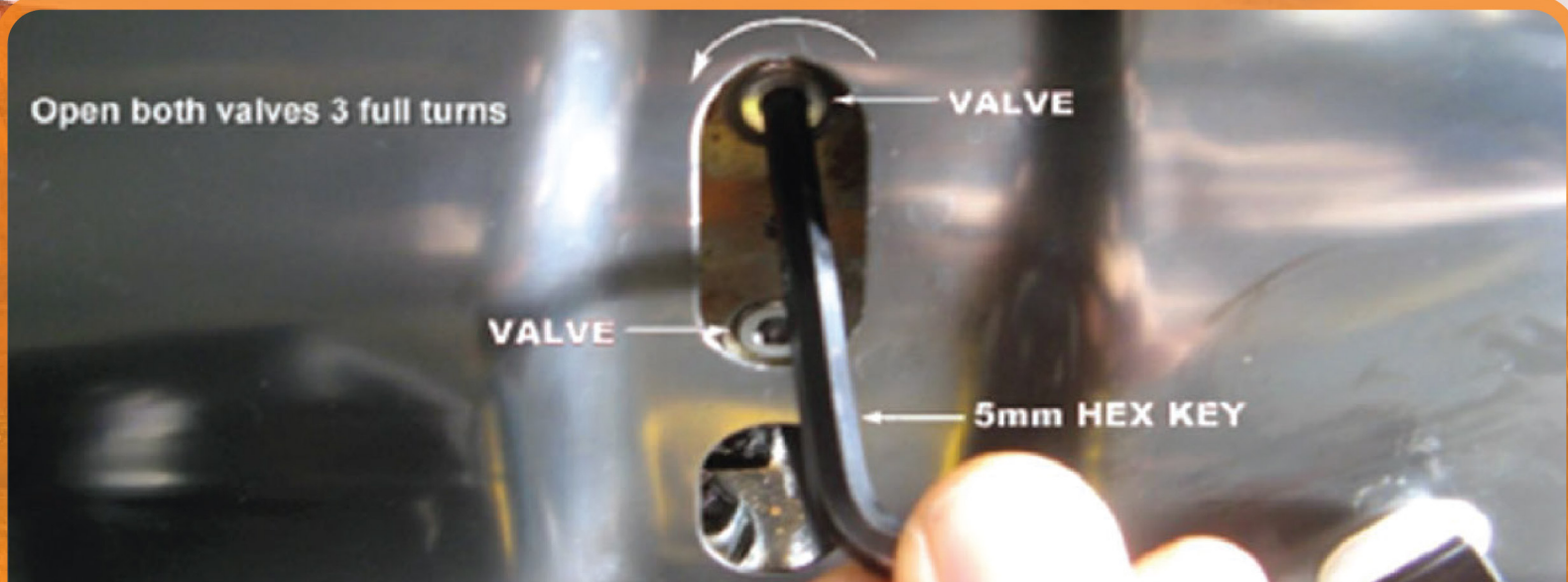
\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



2025

# TOYOTA LAND CRUISER 200 SERIES / TOYOTA PRADO 150 SERIES WITH KDSS SYSTEM

Open both valves 3 full turns



When Replacing Suspension on a Toyota Prado 150 Series/Landcruiser 200 Series or Lexus LX Series vehicles fitted with Toyota's Kinetic Dynamic Suspension System (KDSS), also referred to by Toyota as a 'hydro-mechanical semi active anti roll bar' always abide by the correct fitting procedure as follows:

1. Suspend vehicle on 2-post type chassis hoist allowing wheels to hang.
2. Locate the KDSS valve housing

**NOTE:** The valve housing is located on the left-hand side of the vehicle, on the inside of the chassis rail, roughly halfway between the front and the back of the vehicle.

3. Using a 5mm hex key, open the 2 leveling valves 3 full rotations anti-clockwise. (Access is from underside of the KDSS valve)

**NOTE:** The KDSS system is now open and the sway bar ends should be able to be freely manipulated with little effort, allowing spring/strut removal and installation. **THE VEHICLE MUST NOT BE DRIVEN WITH THESE VALVES OPEN AS THIS WILL COMPROMISE THE SYSTEM AND RENDER THE VEHICLE UNSAFE TO DRIVE.**

4. With the vehicle sitting on level ground, close both KDSS leveling valves by turning them in a clockwise direction and then tightening.

PH: 1800 630 411



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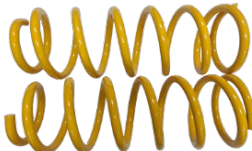
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✉ [michael@macnaughtans.com.au](mailto:michael@macnaughtans.com.au)



# TOYOTA LANDCRUISER - 4WD

200 Series Station Wagon UZJ, URJ, GRJ, VDJ 11/2007 Onwards \* excluding air suspension models




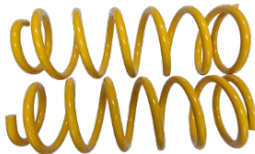
Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCATOY02	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha <b>Must use BlueMax Top Plate Mount when using BlueMax strut/shock absorbers</b>		SA67200GP	2 ea
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles With LBA up to 50kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TLC-218 COIL-ST-TLC01	1 pr
	Coil Springs <b>For Vehicles With LBA 50kg to 100kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KTFR-130H COIL-ST-TLC11	
	Coil Springs <b>For Vehicles With LBA 100kg to 130kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TLC-218HD COIL-ST-TLC21	
	Coil Springs <b>For Vehicles With LBA 130kg plus</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TLC-218HHD COIL-ST-TLC22	
	<b>Note:</b> Special Order Coils are available for vehicles with KDSS. With a 10mm Taller Coil on D/S			
TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL1107	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35681GP	2 ea
COIL SPRINGS				
	Raised Height Heavy Duty Coil Springs <b>LBA Up to 150kg</b>	25mm	TLC-219	1 pr
	Raised Height Heavy Duty Coil Springs <b>LBA 100kg to 250kg - constant load</b>	45mm	KTRR-131H	
	Raised Height Heavy Duty Coil Springs <b>LBA 300kg to 500kg - constant load</b>	45mm	TLC-219HD	
	Raised Height Extra Heavy Duty Coil Springs <b>LBA 500kg plus - constant Load</b>	45mm	TLC-219HHD	
<p><i>* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)</i></p> <p><i>* Check vehicle KDSS suspension system. If fitted follow recommended fitment procedure outlined opposite.</i></p>				

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# TOYOTA LANDCRUISER - 4WD



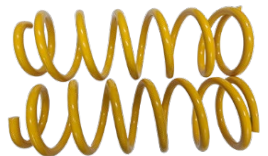
300 Series Station Wagon GRJ FJA VJA 7/2021 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARMS				
	Upper Control Arms - Piranha		UCATOY03	1 pr
STRUT				
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67300GP	2 ea
COILS & STRUT ASSEMBLY				
	Coil Springs <b>For Vehicles With LBA up to 50kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KTFR-140 COIL-ST-TLC03	1 pr
	Coil Springs <b>For Vehicles With LBA 50kg to 70kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KTFR-140H COIL-ST-TLC13	
	Coil Springs <b>For Vehicles With LBA 50kg to 100kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KTFR-140HD COIL-ST-TLC23	
	Coil Springs <b>For Vehicles With LBA 100kg plus</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KTFR-140HHD COIL-ST-TLC33	
TOP PLATE MOUNT				
	Strut Top Plate Mount		TPL1108	2 ea
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35108GP	2 ea
COIL SPRINGS				
	Raised Height Heavy Duty Coil Springs <b>LBA Up to 150kg</b>	45mm	KTRR-141	1 pr
	Raised Height Comfort Coil Springs <b>LBA 100kg to 250kg - constant load</b>	45mm	KTRR-141H	
	Raised Height Heavy Duty Coil Springs <b>LBA 100kg to 300kg - constant load</b>	45mm	KTRR-141HD	
	Raised Height Extra Heavy Duty Coil Springs <b>LBA 300kg to 500kg - constant load</b>	45mm	KTRR-141HHD	

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)




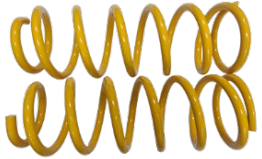
# TOYOTA LANDCRUISER - 4WD

FJ Cruiser 2006 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67087GP	2 ea	F R O N T	
COILS & STRUT ASSEMBLY 	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204 COIL-ST-TPR01	1 pr		
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204H COIL-ST-TPR11			
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204T COIL-ST-TPR52			
	Tapered Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HT COIL-ST-TPR51			
SHOCK ABSORBERS 	35mm Gas Bulged Shock Absorbers - Piranha		SA35682GP	2 ea	R E A R	
COIL SPRINGS 	Raised Height Heavy Duty Coil Springs	50mm	TPR-205	1 pr		

# TOYOTA FORTUNER - 4WD

GUN156R 8/2015 Onwards



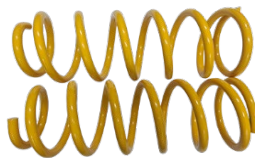
Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
<b>STRUT</b>	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67087GP	2 ea	<b>F R O N T</b>
<b>COILS &amp; STRUT ASSEMBLY</b> 	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	HOL-210HT COIL-ST-HOL54		
	Coil Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204 COIL-ST-TPR11		
	Coils Springs <b>For Vehicles With Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204H COIL-ST-TPR	1 pr	
	Tapered Coils Springs <b>For Vehicles With Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HT COIL-ST-TPR51		
<b>TOP PLATE MOUNT</b>	Strut / Coil Assembly Top Plate Mount		TPL1083	2 ea	
<b>TAIL SHAFT SPACER KIT</b> 	Driveshaft Centre Bearing Spacer Kit		SP-TOY-TS01	1 kit	
<b>SHOCK ABSORBERS</b> 	35mm Gas Bulged Shock Absorbers - Piranha		SA35686GP	2 ea	<b>R E A R</b>
<b>COIL SPRINGS</b> 	Raised Height Heavy Duty Coil Springs	40mm	KTRR-215		
	Raised Height Heavy Duty Coil Springs <b>LBA 100kg to 300kg - constant load</b>	40mm	KTRR-215HD		
	Raised Height Heavy Duty Coil Springs <b>LBA 300kg to 500kg - constant load</b>	40mm	KTRR-215EHD	1 pr	



# TOYOTA PRADO 95 SERIES - 4WD

VZJ, KZJ, RZJ, KDJ 95 Station Wagon

1996 to 2003

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
STRUT	Strut/Gas Spring Seat Shock Absorbers		SA67222G	2 ea	F R O N T	
 COILS & STRUT ASSEMBLY	Coils Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	30mm	TPR-201 COIL-ST-TPR06	1 pr		
	Coils Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-201HD COIL-ST-TPR26			
	TOP PLATE MOUNT	Strut Top Plate Mount	TPL1081			2 ea
	SHOCK ABSORBERS					
	35mm Gas Bulged Shock Absorbers		SA35661G	2 ea	R E A R	
COIL SPRINGS						
	Raised Height Heavy Duty Coil Springs <b>LBA Up to 150kg</b>	30mm	TPR-203	1 pr		
	Raised Height Heavy Duty Coil Springs <b>LBA 200kg plus - constant load</b>	40mm	TPR-203HD			

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# TOYOTA PRADO 120 SERIES - 4WD



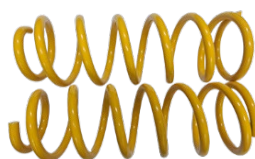
VZJ, KZJ, RZJ, KDJ 120 SWB & LWB Station Wagon 2003 to 11/2009 \*Excludes Air Suspension

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
STRUT	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67088GP	2 ea	F R O N T
COILS & STRUT ASSEMBLY	Coils Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204 COIL-ST-TPR04	1 pr	
	Coils Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204H COIL-ST-TPR14		
	Coils Springs <b>For Vehicles With Bullbar &amp; Winch</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HD COIL-ST-TPR22		
	Coils Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204T COIL-ST-TPR54		
	Coils Springs <b>For Vehicles With Bull Bar</b> Preassembled Strut/Coil With Top Plate Mount	40mm	TPR-204HT COIL-ST-TPR55		
TOP PLATE MOUNT	Strut Top Plate Mount		TPL-1083	2 ea	
SHOCK ABSORBERS					R E A R
	35mm Gas Bulged Shock Absorbers - Piranha		SA35682GP	2 ea	
COIL SPRINGS					
	Raised Height Heavy Duty Coil Springs <b>LBA Up to 150kg</b>	40mm	TPR-205	1 pr	
	Raised Height Heavy Duty Progressive Rate Coils	40mm	TPR-206		
	Raised Height Extra Heavy Duty Coil Springs <b>LBA 200kg plus - constant load</b>	40mm	TPR-205HD		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# TOYOTA PRADO 150 SERIES - 4WD

KDJ150, GRJ150, KDJ155, GX & GXL Station Wagon 2010 Onwards \*Excludes Air Suspension

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle	
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67095GP	2 ea	F R O N T
	Coils Springs <b>For Vehicles Without Bullbar</b>	40mm	TPR-204	1 pr	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR05		
	Coils Springs <b>For Vehicles With Bull Bar</b>	40mm	TPR-204H		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR15		
	Coils Springs <b>For Vehicles With Bullbar &amp; Winch</b>	40mm	TPR-204HD		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR23		
	Coils Springs <b>For Vehicles Without Bullbar</b>	40mm	TPR-204T		
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR57		
	Coils Springs <b>For Vehicles With Bull Bar</b>	40mm	TPR-204HT	1 pr	
Preassembled Strut/Coil With Top Plate Mount		COIL-ST-TPR58			
<b>SWB Models</b>					R E A R
Coils Springs <b>For Vehicles With No Bar / Winch</b>	40mm	KTFS-101			
Raised Height Heavy Duty Coil Springs					
<b>TOP PLATE MOUNT</b>			TPL1083	2 ea	
<b>SHOCK ABSORBERS</b>					
	35mm Gas Bulged Shock Absorbers - Piranha		SA35686GP	2 ea	
<b>COIL SPRINGS</b>					
	<b>LWB Models</b>				1 pr
	Raised Height Heavy Duty Coil Springs	40mm	TPR-205		
	<b>LBA up to 150kg</b>				
	Raised Height Heavy Duty Progressive Rate Coils	40mm	TPR-206		
	Raised Height Extra Heavy Duty Coil Springs	40mm	TPR-205HD		
	<b>LBA 200kg to 350kg</b>				
	<b>SWB Models</b>				
Raised Height Heavy Duty Coil Springs	40mm	KTRS-102			

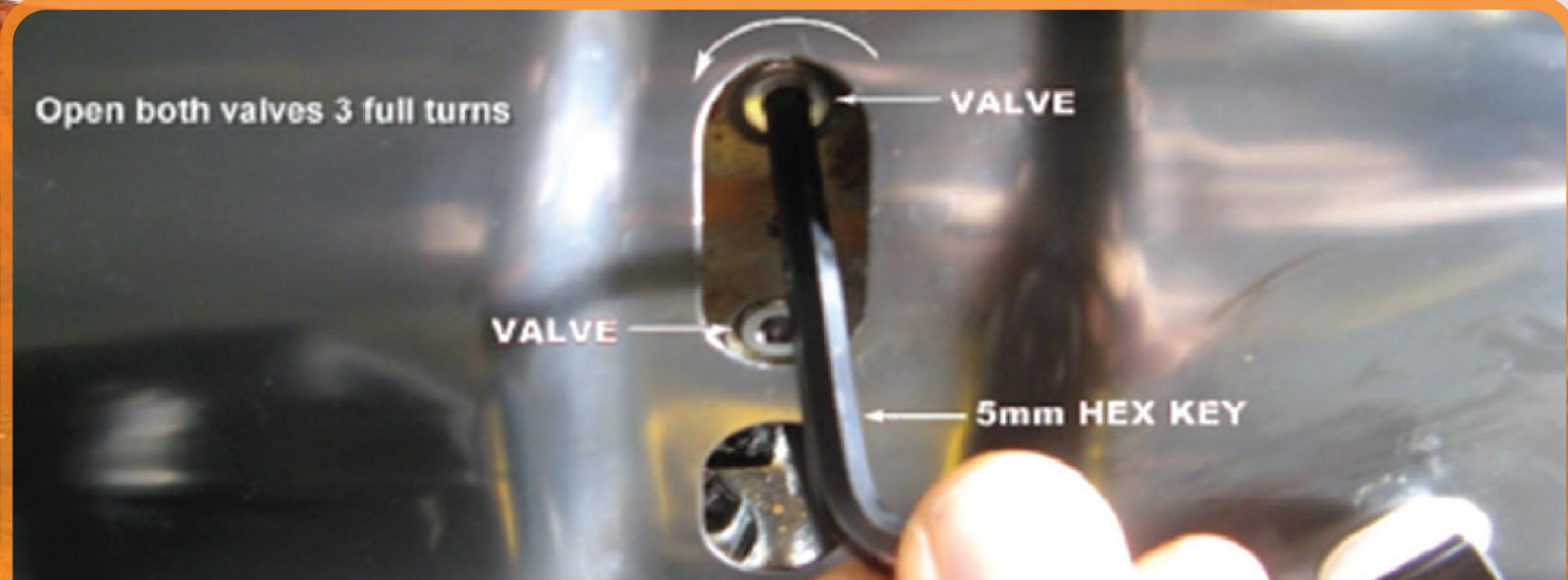
\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



2025

# TOYOTA LAND CRUISER 200 SERIES / TOYOTA PRADO 150 SERIES WITH KDSS SYSTEM

Open both valves 3 full turns



When Replacing Suspension on a Toyota Prado 150 Series/Landcruiser 200 Series or Lexus LX Series vehicles fitted with Toyota's Kinetic Dynamic Suspension System (KDSS), also referred to by Toyota as a 'hydro-mechanical semi active anti roll bar' always abide by the correct fitting procedure as follows:

1. Suspend vehicle on 2-post type chassis hoist allowing wheels to hang.
2. Locate the KDSS valve housing

**NOTE:** The valve housing is located on the left-hand side of the vehicle, on the inside of the chassis rail, roughly halfway between the front and the back of the vehicle.

3. Using a 5mm hex key, open the 2 leveling valves 3 full rotations anti-clockwise. (Access is from underside of the KDSS valve)

**NOTE:** The KDSS system is now open and the sway bar ends should be able to be freely manipulated with little effort, allowing spring/strut removal and installation. **THE VEHICLE MUST NOT BE DRIVEN WITH THESE VALVES OPEN AS THIS WILL COMPROMISE THE SYSTEM AND RENDER THE VEHICLE UNSAFE TO DRIVE.**

4. With the vehicle sitting on level ground, close both KDSS leveling valves by turning them in a clockwise direction and then tightening.

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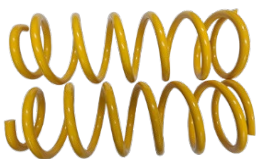
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# TOYOTA PRADO 250 SERIES - 4WD







2025 Onwards

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
UPPER CONTROL ARMS						
	Upper Control Arms - Piranha		TBA	1 pr	F R O N T	
STRUT			TBA	2 ea		
	Coil Springs <b>For Vehicles With LBA up to 50kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KTFR-160 COIL-ST-TPR08	1 pr		
	Coil Springs <b>For Vehicles With LBA 50kg to 70kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KTFR-160H COIL-ST-TPR18			
	Coil Springs <b>For Vehicles With LBA 50kg to 100kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KTFR-160HD COIL-ST-TPR28			
	Coil Springs <b>For Vehicles With LBA 100kg plus</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KTFR-160HHD COIL-ST-TPR38			
TOP PLATE MOUNT			TBA	2 ea		
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		TBA	2 ea	R E A R	
COIL SPRINGS						
	Raised Height Heavy Duty Coil Springs <b>LBA Up to 150kg</b>	45mm	KTRR-161	1 pr		
	Raised Height Comfort Coil Springs <b>LBA 100kg to 250kg - constant load</b>	45mm	KTRR-161H			
	Raised Height Heavy Duty Coil Springs <b>LBA 100kg to 300kg - constant load</b>	45mm	KTRR-161HD			
	Raised Height Extra Heavy Duty Coil Springs <b>LBA 300kg to 500kg - constant load</b>	45mm	KTRR-161HHD			

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# VW AMAROK - 4WD







2010 Onwards \*Excludes V6 Models

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
STRUT						
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67090GP	2 ea	FRONT	
COIL SPRINGS						
	Raised Height Heavy Duty Coil Springs No bar / Winch	20mm	VW-201	1 pr		
	Raised Extra Height Heavy Duty Coil Springs With bar / Winch	20mm	VW-201H			
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35085GP	2 ea	REAR	
LEAF SPRINGS						
	Raised Height Heavy Duty Leaf Springs 3 + 3 LBA 200 kg to 400kg	20mm	VW001M	2 ea		
	Raised Height Extra Heavy Duty Leaf Springs 3 + 3 LBA 500kg to GVM - Additional camber	20mm	VW001MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit * does not include chassis bushes		BU780UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts		UB453-3	4 ea		

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

# VW AMAROK - 4WD

2016 -2023 V6 Model Only

Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle		
STRUT						
	Strut/Gas Spring Seat Shock Absorbers - Piranha		SA67090GP	2 ea	F R O N T	
COIL SPRINGS						
	Raised Height Heavy Duty Coil Springs No bar / Winch	20mm	VW-201H	1 pr		
	Raised Extra Height Heavy Duty Coil Springs With bar / Winch	20mm	VW-201HH			
SHOCK ABSORBERS						
	35mm Gas Bulged Shock Absorbers - Piranha		SA35085GP	2 ea	R E A R	
LEAF SPRINGS						
	Raised Height Heavy Duty Leaf Springs 3 + 3 LBA 200 kg to 400kg	20mm	VW001M	2 ea		
	Raised Height Extra Heavy Duty Leaf Springs 3 + 3 LBA 500kg to GVM - Additional camber	20mm	VW001MH			
SHACKLE BUSH KITS						
	Polyurethane Bush Kit * does not include chassis bushes		BU780UK	1 kit		
U-BOLTS						
	Round Form U Bolts - With Nuts		UB453-3	4 ea		

\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**

# VW AMAROK - 4WD

NF 4 Cylinder Diesel 02/2024 Onwards










Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
<b>UPPER CONTROL ARM</b>				
	Upper Control Arms - Piranha with <b>STEEL Knuckle Between Upper &amp; Lower Control Arms</b>		UCAFOR02	1 pr
	Upper Control Arms - Piranha with <b>ALLOY Knuckle Between Upper &amp; Lower Control Arms</b>		UCAFOR03	
<b>STRUT</b>	Strut/Gas Spring Seat Shock Absorbers		SA67097GP	2 ea
<b>COILS &amp; STRUT ASSEMBLY</b> 	Coil Springs <b>For Vehicles Without Bullbar</b>	30mm - 35mm	KFFR-122SP	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR13	
	Coil Springs <b>For Vehicles With LBA 50kg to 100kg</b>	40mm	KFFR-122	
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR14	
	Tapered Coil Springs <b>For Vehicles LBA 50kg to 100kg</b>	40mm	KFFR-122T	1 pr
	Preassembled Strut/Coil With Top Plate Mount		COIL-ST-FOR54	
<b>TOP PLATE MOUNT</b>	Strut Top Plate Mount		TPL8100	2 ea
<b>SWAY BAR LINKS</b>				
	Front Adjustable Sway Bar Links <b>Must Be Supplied With Our Lift Kit</b>		ACCSWBR-FOR01	1 pr
<b>TAIL SHAFT SPACER KIT</b>				
	Driveshaft Centre Bearing Spacer Kit		SP-FOR-01	1 kit
<b>SHOCK ABSORBERS</b>				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35109GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35109GPA	
<b>LEAF SPRINGS</b> 	Raised Height 5 Leaf <b>Parabolic</b> Springs <b>LBA Up to 300kg</b>	50-60mm	FORD040P5	2 ea
	Raised Height Comfort 4 + 1 Leaf Springs <b>LBA Up to 200kg</b>	40mm	FORD040	
	Raised Height Medium Duty 5 + 1 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	FORD040M	
	Raised Height Heavy Duty 5 + 1 Leaf Springs <b>with 10mm main &amp; wrap leaves</b>	40mm	FORD040MH	
	<b>LBA 400kg to 600kg</b>			
	Raised Height Extra Heavy Duty 5 + 1 Leaf Springs <b>with 10mm main &amp; wrap leaves - constant load</b>	40mm	FORD040GV	
	<b>LBA 600kg to GVM</b>			
<b>SHACKLE BUSH KITS</b>				
	Polyurethane Bush Kit -		BU770UK	1 kit
<b>U-BOLTS</b>				
	Square Form U Bolts - With Nuts		UB437	4 ea
<b>SHACKLES</b>				
	Greaseable Shackles		S389K	2 ea
<b>PINS</b>				
	Greaseable Pins		P387-2	2 ea

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\* **LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)**



VW AMAROK - 4WD				
NF 6 Cylinder Diesel 02/2024 Onwards				
Part and Location	Description	Approx Lift	Part Number	Qty Per Vehicle
UPPER CONTROL ARM				
	Upper Control Arms - Piranha with <b>STEEL</b> Knuckle Between Upper & Lower Control Arms		UCAFOR02	1 pr
	Upper Control Arms - Piranha with <b>ALLOY</b> Knuckle Between Upper & Lower Control Arms		UCAFOR03	
STRUT	Strut/Gas Spring Seat Shock Absorbers		SA67097GP	2 ea
	Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	30mm - 35mm	KFFR-122 COIL-ST-FOR14	1 pr
	Coil Springs <b>For Vehicles With LBA 50kg to 100kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KFFR-122H COIL-ST-FOR15	
	Tapered Coil Springs <b>For Vehicles Without Bullbar</b> Preassembled Strut/Coil With Top Plate Mount	30mm - 35mm	KFFR-122T COIL-ST-FOR54	
	Tapered Coil Springs <b>For Vehicles With LBA 50kg to 100kg</b> Preassembled Strut/Coil With Top Plate Mount	40mm	KFFR-122HT COIL-ST-FOR55	
TOP PLATE MOUNT	Strut Top Plate Mount		TPL8100	2 ea
SWAY BAR LINKS				
	Front Adjustable Sway Bar Links <b>Must Be Supplied With Our Lift Kit</b>		ACCSWBR-FOR01	1 pr
TAIL SHAFT SPACER KIT				
	Driveshaft Centre Bearing Spacer Kit		SP-FOR-01	1 kit
SHOCK ABSORBERS				
	35mm Gas Bulged Shock Absorbers - Piranha		SA35109GP	2 ea
	35mm <b>Adjustable</b> Shock Absorbers - Piranha		SA35109GPA	
	Raised Height 5 Leaf <b>Parabolic</b> Springs <b>LBA Up to 300kg</b>	50-60mm	FORD040P5	2 ea
	Raised Height Comfort 4 + 1 Leaf Springs <b>LBA Up to 200kg</b>	40mm	FORD040	
	Raised Height Medium Duty 5 + 1 Leaf Springs <b>LBA 200kg to 400kg</b>	40mm	FORD040M	
	Raised Height Heavy Duty 5 + 1 Leaf Springs with 10mm main & wrap leaves <b>LBA 400kg to 600kg</b>	40mm	FORD040MH	
	Raised Height Extra Heavy Duty 5 + 1 Leaf Springs with 10mm main & wrap leaves - constant load <b>LBA 600kg to GVM</b>	40mm	FORD040GV	
SHACKLE BUSH KITS				
	Polyurethane Bush Kit		BU770UK	1 kit
U-BOLTS				
	Square Form U Bolts - With Nuts		UB437	4 ea
SHACKLES				
	Greaseable Shackles		S389K	2 ea
PINS				
	Greaseable Pins		P387-2	2 ea

\* LBA = Load Bearing Accessories (Bull Bar, Winch, Tyre Carrier, Extra Fuel Tanks etc)

## NOTES

## NOTES





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