



PARTS CATALOGUE



AUGUST 2022
VERSION 1

WWW.TOUGHDOG.COM.AU

TABLE OF CONTENT



UNLESS SPECIFIED OTHERWISE, ALL LISTINGS IN THIS CATALOGUE ARE FOR 4WD (FOUR WHEEL DRIVE) VEHICLES ONLY.

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TERMS & CONDITIONS

THIS WARRANTY IS PROVIDED BY 4 WAY SUSPENSION PRODUCTS PTY LTD, OF 14 DARLING STREET MARSDEN PARK, NSW, 2765, AUSTRALIA THROUGH ITS DEALERS AND AGENTS IN THE RELEVANT TERRITORY.

TERMS & CONDITIONS

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

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

ACCOUNTS

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

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

FREIGHT & INSURANCE

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

CREDIT & WARRANTY RETURNS

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

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

WARRANTY EXCLUSIONS

1. Parts that have been incorrectly installed.
2. Struts that have been assembled with the use of any tool other than hand tools (no rattle guns or impact tools)
3. Load bearing strut bushes that have been tightened while hanging. Strut bushes must be tightened while the vehicle is on the ground supporting its own weight.
4. Interference between shock absorber and other suspension components.
5. Parts that have been involved in a motor vehicle accident or have been bent or have been physically damaged by impact of any kind.
6. Parts showing evidence of improper tightening of the mounting bolts causing parts to wear or bend.
7. Gripping tool marks (vice grips or multi grips) or any other tool made marks on the polished chrome section of the shock absorber shaft.
8. All parts subjected to abuse.
9. All parts used in racing or competition events of any description
10. Fair wear & tear components (including bushings – warranted for 12 months from date of purchase as a component of the shock absorber)
11. Any special-order parts (in which case the warranty is limited to manufacturing defects)*
12. Parts fitted to vehicles weighing more than original GVM or the revised GVM specified by a Tough Dog GVM upgrade.

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

PROOF OF PURCHASE

A copy of proof of purchase by the retail customer must be attached to the claim including the kilometre reading at the time of fitment (if applicable). Each 4WD Suspension fitted must have a fitting sheet completed and kept on file by either the vehicle owner or the fitment centre performing the work. Failure to produce the fitting sheet may affect the warranty of the product. Warranty is limited to coverage of the original purchaser and is not transferrable with transfer of ownership of the vehicle.

TERMS & CONDITIONS

THIS WARRANTY IS PROVIDED BY 4 WAY SUSPENSION PRODUCTS PTY LTD, OF 14 DARLING STREET MARSDEN PARK, NSW, 2765, AUSTRALIA THROUGH ITS DEALERS AND AGENTS IN THE RELEVANT TERRITORY.

WARRANTY PERIODS

PRODUCT	RECREATIONAL WTY	COMMERCIAL WTY
50MM RALPH & 45MM ADJUSTABLE	4 Year/unlimited km	3 Year/unlimited km
35MM NITRO GAS SHOCKS	3 Year/unlimited km	Not Applicable
FOAM CELL & 40MM ADJUSTABLE	4 Year/unlimited km	3 Year/unlimited km
RTC/EXT/SV DAMPERS	4 Year/unlimited km	3 Year/unlimited km
LEAF SPRINGS	4 Year/unlimited km	3 Year/unlimited km
COIL SPRINGS (UP TO 2")	4 Year/unlimited km	3 Year/unlimited km
COIL SPRINGS (ABOVE 2")	3 Year/unlimited km	3 Year/unlimited km
UPPER CONTROL ARMS	4 Year/unlimited km	3 Year/unlimited km
AIRASSIST PRODUCTS	4 Year/unlimited km	3 Year/unlimited km
GVM UPGRADES	4 Year/unlimited km	3 Year/unlimited km
RECOVERY EQUIPMENT	3 Year material & manufacture	3 Year material & manufacture

SELF FIT (DIY) SUSPENSIONS

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

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

WARRANTY LIMITS

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



MAKING TRACKS SINCE 1985

Tough Dog has been “making tracks across the world” since 1985, and have grown rapidly as a result of the excellent reputation their quality gear commands. Today, Tough Dog products are sought after the world over, and the distribution network spans 41 countries around the world.

With some of the harshest conditions right here in Australia to test out products, the gear that makes it to the market is a cut above the rest.

In 2018, Tough Dog took up residence in the new Headquarters in Marsden Park. Featuring dedicated spaces for Research & Development, Design & Manufacture, and Bulk Production, the new home of Tough Dog marks the beginning of a new chapter in our international story. Our efforts in the export market were also recognised, with 3 runner-up positions and a win in the WSABE Excellence in Export category.



JOIN THE PACK ONLINE

Finding the right Tough Dog suspension kit for any application has never been easier than with our online kit builder. Just choose the vehicle, accessories, and shock choice that you need, and the suitable kits will be displayed! It could not be easier. If you're in Australia, you can even order your kit online, and collect it from your local authorised Tough Dog Dealer.



1 SELECT YOUR VEHICLE & FRONT ACCESSORIES:

SELECT YOUR 4WD	FORD
MODEL	RANGER
YEAR/SERIES	PXIII RANGER
FRONT SETUP	STEEL BULLBAR



2 SELECT YOUR SHOCKS & SPRINGS:



3 ADD OPTIONAL ACCESSORIES:

PINS & SHACKLES



UPPER CONTROL ARMS



'AIR ASSIST' AIR BAGS



4 YOUR NEAREST DEALER

NATION WIDE DEALER NETWORK



FOAM CELL SHOCKS

41MM FOAM CELL SHOCK

- Award Winning 'Best All-Round Performer'
- 41mm Bore Size*
- 60mm Outer Casing*
- 18mm Piston Rod
- Reinforced Welded Mounting Points
- 4 Year Unlimited Kilometre Warranty (see catalogue for full warranty terms)



50MM RALPH SHOCK

- 50mm Bore
- 70mm Outer Casing
- 20mm Piston Rod
- Reinforced Welded Mounting Points
- Huge Oil Reservoir
- 4 Year Unlimited Kilometre Warranty (see catalogue for full warranty terms)



35MM NITRO GAS SHOCK

- 35mm Bore
- 50mm Outer Casing
- Medium Duty Use
- Velocity Sensitive Valving
- 3 Year Unlimited Kilometre Warranty (see catalogue for full warranty terms)



ADJUSTABLE SHOCKS

40MM ADJUSTABLE SHOCK

- 40mm Internal Bore
- 60mm External Casing
- 18mm Piston Rod
- Micro-Cellular Foam Insert
- Reinforced Welded Eye Rings and Studs
- 4 Year Unlimited Km Warranty (see catalogue for full warranty terms)



45MM BIG BORE ADJUSTABLE SHOCK

- 22mm, Chrome-Plated Piston Rod
- External, On-Shaft Bump Stop (on Most Part Numbers)
- 9 Stage External Adjustment – Comprehensive Ride Control!
- Equipped with our Micro-Cellular Foam Insert that Reduces Shock Fade
- Huge 45mm Internal Bore with 70mm Outer Casing for Maximum Oil Capacity
- 4 Year Warranty (see catalogue for full warranty terms)



STRUTS

COMPLETE STRUT ASSEMBLIES

Modern IFS vehicles use strut style suspension in the front axle, and the spring rate required can be more than 750lbs in some instances. This enormous pressure needs an industrial spring compressor to ensure correct assembly. Assembling the strut unit prior to fitment to the vehicle is the most crucial part of any suspension fit out, and incorrect assembly can lead to premature suspension failure. Tough Dog offer their complete range of struts in complete assembly variants – at no extra cost!



**NON ADJUSTABLE
ASSEMBLED STRUT**



**ADJUSTABLE
ASSEMBLED STRUT**

SPRINGS YOU CAN COUNT ON!

COIL SPRINGS

Tough Dog coil springs are designed and manufactured in Australia to exacting standards to stand up to some of the harshest conditions found anywhere in the world.

Made from X5K spring steel, our coils are designed with less material while maintaining superior ride quality & load carrying characteristics. The spring retains its original memory even after heavy loading.

THE RESULT? A lighter, tougher coil that can handle just about anything you can throw at it.

- Shot Peened, Scragged and Load Tested for maximum durability
- Hot formed on precision mandrels to maintain spring memory
- Huge range of heights and load carrying options for most 4WD vehicles



LEAF SPRINGS

Designed in Australia, Tough Dog leaf springs offer a spring pack for just about any application you might require. Our springs are a proven performer in any situation.

Tough Dog leaf springs are a truly progressive rate leaf spring. Each leaf is set slightly higher than the leaf above so there is contact along the whole length of each leaf.

There are single stage and two stage springs available for different applications. Primary and secondary stage leaves ensure that the vehicle's ride remains uncompromised. As the spring is compressed under load, the heavier second stage leaves come into play to prevent excessive sag & remove high stresses from the primary stage.



VARYING LOAD? NO WORRIES!

Tough Dog airbags are designed to exacting standards to stand up to some of the harshest conditions found anywhere in the world. If your load changes all the time, an 'Air Assist' suspension system could be for you. 'Air Assist' springs are specifically designed to level out and control the rear ride height of your vehicle. Laser Cut & Powder Coated Brackets

- Zinc Plated Roll Plates Top & Bottom
- No Drill Fitting (most applications)
- Eliminates Sway & Body Roll Guards Against Excessive Compression When Loaded
- 4 Year / Unlimited Kilometre Warranty



HEAVY DUTY RUBBER



**5-100 PSI (Bellows)
5-60 PSI (Coil Insert)**



NO DRILL FITTING



SUITS TOWING



SUITS HEAVY LOAD

BELLOW AIRBAGS

Tough Dog 'Air Assist' rubber bellow airbags are designed for leaf spring vehicles where the load constantly varies. Made from heavy duty rubber bellows with crimped end caps, these bellows will withstand the harshest environments found anywhere in the world.



COIL INSERT AIRBAGS

Tough Dog 'Air Assist' high density polyurethane airbags are designed for coil sprung vehicles to assist with varying loads and towing applications. The heavy duty polyurethane bags can handle up to 60psi of pressure.



PART NO	QTY	DESCRIPTION	RRP
AIR ASSIST COMPONENTS			
TDAP-001	1	Bellow Hard Airline	
TDAP-002	1	Poly Kit Soft Airline (5m)	
TDAP-003	1	Split tubing for airline (5m)	
TDAP-004	1	Poly Kit Bag of Parts	
TDAP-005	1	Bellow Kit Bag of Parts	
TDAP-006	1	Bellow Push to Connect Elbows	
TDAP-007	1	Airline Mounting Bracket to Trailer Plug (Left)	
TDAP-008	1	Airline Mounting Bracket to Trailer Plug (Right)	
TDAP-009	1	Exhaust Heat Shield Kit	
TDAP-010	1	Upper Spacer 25mm Spacer for Prado,Mux,FJ,etc.	
TDAP-011	1	GU,GQ Patrol/80,100,200 Ser L/Cruiser/50mm LS/Convert SH to Raised	
TDAP-012	1	79 Ser L.Cruiser- convert STD to raised (TDAA-121)	
TDAP-015	1	Replacement Bag For TDAA-001 & 021 (Bag#46183)	
TDAP-016	1	Replacement Bag For TDAA-002 (Bag #46159)	
TDAP-017	1	Replacement Bag For TDAA-003 & 019 (Bag#48181)	
TDAP-018	1	Replacement Bag For TDAA-004, 008, 011, 014 & 017(Bag#46176)	
TDAP-019	1	Replacement Bag For TDAA-005 (Bag#46185)	
TDAP-020	1	Replacement Bag For TDAA-006 (Bag#46186)	
TDAP-021	1	Replacement Bag For TDAA-007,016,022,023(Bag#46178)	
TDAP-022	1	Replacement Bag For TDAA-009 (Bag#46187)	
TDAP-023	1	Replacement Bag For TDAA-010 (Bag#46184)	
TDAP-024	1	Replacement Bag For TDAA-012 (Bag#46188)	
TDAP-025	1	Replacement Bag For TDAA-013 (Bag#46182)	
TDAP-026	1	Replacement Bag For TDAA-015 (Bag#46189)	
TDAP-027	1	Replacement Bag For TDAA-018 (Bag#46161)	
TDAP-028	1	Replacement Bag For TDAA-020 (Bag#46181)	
TDAP-029	1	Replacement Bag For TDAA-101-113,131 (Bag#58437)	
TDAP-030	1	Replacement Bag For TDAA-114,116,130 (Bag#58439)	
TDAP-031	1	Replacement Bag For TDAA-115&121(bag#58343)	
TDAP-032	1	Replacement Bag For TDAA-117,118,119,120,122,123,124&134 (Bag#58407)	
TDAP-033	1	Airline Mounting Bracket to Trailer Plug (universal mount)	
TDAP-034	1	50mm upper Spacer-OD104mm x ID20mm x L50mm	
TDAP-035	1	Replacement Bag For TDAA-024,025 (Bag#48179)	
TDAP-036	1	Upper/Lower spacer to suit TDAA-025,024,023,022,014,004	



TDAP-001
Bellows Hard Airline



TDAP-002
5m Soft Airline Poly Kit



TDAP-003
5m Splittubing for Airline



TDAP-007
Left Airline Mounting
Bracket to Trailer Plug



TDAP-033
Universal Airline Mounting
Bracket to Trailer Plug



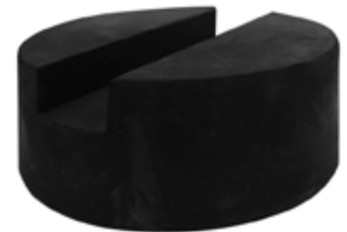
TDAP-008
Right Airline Mounting
Bracket to Trailer Plug



TDAP-036
Spacer



TDAP-034
50mm Spacer



TDAP-011
Spacer



TDAP-009
Exhaust Shield



TDAP-012
Bracket for LC79
Convert STD to Raised
(TDAA-121)



TDAP-031
Bellows
Replacement Bag
for TDAA-115 & 121



TDAP-015
Coil
Replacement Bag
for TDAA-001 & 021

WITH CHOICE OF 9M SNATCH STRAP: 8T OR 11T

When you get stopped in your tracks, the **Tough Dog Complete Recovery Kit** has everything you need to get back on track! Having a Tough Dog complete recovery kit on board gives you the confidence to know that no matter how stuck you get, you'll have the equipment to get back on track right there with you.

Every component is independently tested in Australia by NATA certified testing laboratories to ensure it won't let you down! With all the essentials for both snatch and winch recovery situations packed into the heavy duty bag, you'll always be prepared.

RECOVERY KITS				
CONTENT	PART NO	QTY	DESCRIPTION	RRP
9M 8T COMPLETE RECOVERY KIT				
TDRK-08T	TDRG-001	1	8T Snatch Strap	
	TDRG-003	1	10T Tree Trunk Protector	
	TDRG-004	1	10T Winch Extension Strap	
	TDRG-005	1	10T Pulley Block	
	TDRG-006	2	4.75T W.L.L Bow Shackle	
	(Not For Individual Sale)	1	Leather/synthetic work gloves	
	(Not For Individual Sale)	1	Recovery Damper Blanket	
(Not For Individual Sale)	1	Heavy Duty Carry Bag		
9M 11T COMPLETE RECOVERY KIT				
TDRK-11T	TDRG-002	1	11T Snatch Strap	
	TDRG-003	1	10T Tree Trunk Protector	
	TDRG-004	1	10T Winch Extension Strap	
	TDRG-005	1	10T Pulley Block	
	TDRG-006	2	4.75T W.L.L Bow Shackle	
	(Not For Individual Sale)	1	Leather/synthetic work gloves	
	(Not For Individual Sale)	1	Recovery Damper Blanket	
(Not For Individual Sale)	1	Heavy Duty Carry Bag		

RECOVERY GEAR INDIVIDUAL ACCESSORIES			
PART NO	QTY	DESCRIPTION	RRP
TDRG-001	1	9M - 8T Snatch Strap	
TDRG-002	1	9M - 11T Snatch Strap	
TDRG-003	1	9M - 10T Tree Trunk Protector	
TDRG-004	1	20M - 10T Winch Extension Strap	
TDRG-005	1	10T Pulley Block	
TDRG-006	1	4.75T W.L.L Bow Shackle	

COMPLETE RECOVERY KITS



TDRK-08T - 9M 8T KIT



TDRK-011T - 9M 11T KIT

ACCESSORIES

SNATCH STRAPS



When you get stopped in your tracks, the Tough Dog snatch strap is the quick and easy answer for a vehicle assisted recovery. Made from 100% Nylon, snatch straps harness kinetic energy by stretching under load, getting you out of trouble quickly and easily.

WINCH EXTENSION STRAP



When you're out making tracks and you need a long winch recovery, the Tough Dog winch extension strap is the perfect partner to your winch. This strap has minimal stretch & maximum strength for winch recoveries.

TREE TRUNK PROTECTOR



The Tough Dog Tree Trunk Protector is designed for use as both an equaliser strap for snatching, or as a tree trunk protector when winching. Essential for every type of recovery!

4.75T BOW SHACKLE



An essential addition to every recovery kit, these bow shackles can be used in conjunction with winches or snatch straps to assist in recovery. Shackles should only be used on vehicles fitted with recovery rated points featuring closed eyelets.

HEAVY DUTY RECOVERY BAG



The Heavy Duty carry bag is made of 1200 denier canvas, and features structure ribs at the zip for easy access, clip together ABS carry handles, as well a hard ABS plastic base and multiple pockets to customise your 'go to' recovery bag to suit you.



WINCH PULLEY BLOCK



Complex winch recoveries often need a change of angle, or a multiplication of pulling force through a double line winch pull. The Tough Dog pulley block is a key part of any recovery kit, allowing you to alter the line direction of your winch without damaging your winch cable or rope.

RECOVERY GLOVES



Heavy Duty Recovery Gloves.

TORSION BARS

Tough Dogs Performance 4WD Torsion Bars offer a spring rate that is approximately 30% higher than OEM torsion bars. Optimise your 4WD's ride and handling characteristics with quality torsion bars from Tough Dog.



PANHARD RODS

Adjustable panhard rods allow the axle to be re-centred under the vehicle after the height has been modified. Tough Dog panhard rods are bent from a single solid bar for strength, and are adjustable to cover a broad range of vehicle heights.



PINS & SHACKLES



Greasable pins and shackles help protect the bushes from premature wear because of the ingress of dirt and grit. Greasable components are particularly important to vehicles exposed to outback dust or high salt level environments like boat ramps and beach driving.

U-BOLT KITS



When U-bolts are tightened to secure the leaf pack in the vehicle from factory, the metal is stretched as a normal part of this process. It is important that U-bolts be replaced when a suspension system is changed, as a stretched U-bolt has lost its integral strength. Tough Dog U-bolts are manufactured using high tensile steel & are designed with the correct length of thread for larger, heavy duty leaf spring packs.

URETHANE BUSHES & SPACERS



Tough Dog urethane is stronger than rubber components and has greater longevity and resistance to deterioration from chemical exposure. Urethane bushes respond well to greasing during operation, and are created to retain flexibility for ride comfort.

Replacement urethane bushes are available for all Tough Dog leaf springs as well as for a range of other suspension bushing locations in vehicles.



BRAKE HOSES

Extended brake lines become a requirement for larger lift vehicles to prevent damage from stretching the existing lines. Tough Dog offer a brake line solution in both a tradition rubber style as well as a steel braided line for improved brake pedal response and feel.



STRUT TOPS

Strut Tops are available separately for most modern vehicles. These units are suitable for use with Tough Dog product and with original manufacturers struts as well.



FITTING KITS

Tough Dog pays close attention to the fit and finish of every complete solution. We have a range of fitting brackets and vehicle specific components. Check out our complete catalogue listing for components to suit your vehicle.



Sway Bar Spacers



TDSK-010



TDSK-008



TDSK-021



TDSK-004-2

STEERING DAMPERS



Quality steering components go a huge way to alleviating driver fatigue. Rough and unforgiving road surfaces can transfer through the wheels and up to the steering wheel.

If you're constantly fighting to keep the vehicle on track, eventually that effort will take its toll. Tough Dog Steering Dampers are on your side when it comes to taming steering shimmy and shake.



EXT

The Tough Dog EXT Steering Damper is our affordable, heavy duty replacement damper. Featuring a 35mm internal bore and our Foam Cell insert, this damper will give you control and feeling back in your steering set up



RTC

The 'Return-to-Centre' damper is designed to re-centre your steering and help reduce shimmy and shake caused by rough road surfaces, reducing driver fatigue and increasing vehicle control.



XHD RTC

These dampers are designed for vehicles with greater than 100mm of lift running large diameter or aggressive tyres. These dampers come with all necessary brackets.



SV

The 'SV' damper offers users the ability to adjust the damping force to suite driving style and vehicle requirements. Available for most live axle vehicles, and up to 150mm lift in some applications.



UPPER CONTROL ARMS

Tough Dog front upper control arms have been designed to restore OEM wheel alignment targets and cam- bolt settings for both camber and caster.

- Fixed length and position design - guards against accidental misalignment during offroad use.
- Slimline tube design and ball joint housing to maximize clearance.
- Chromoly steel ball joint
- 1020 Grade Forged Bushing & Ball Joint Housings for high strength.
- Heavy Duty, High flex style bushing design - requires no lubrication and maximizes bushing life.
- Factory brake line mounting locations included.
- Designed to accept OEM components as replacements if needed.



IMPROVED CLEARANCE



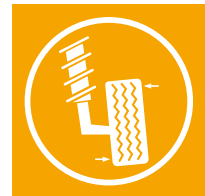
HEAVY DUTY HIGH FLEX BUSHING



1020 GRADE FORGED HOUSING



CHROMOLY BALL JOINTS



CORRECTS CASTER & CAMBER

CASTOR CORRECTION

Castor is the angle to which the steering pivot axis is tilted forward or rearward from vertical, as viewed from the side. When a vehicle is lifted, the castor angle is adversely affected because of the change in the angles of the front radius arms.

Tough Dog provide a range of products to adjust camber from two degrees through to seven degrees to ensure a reliable straight steering feel is maintained at any lift height provided in the Tough Dog range.

OFFSET CAMBER PINS

Camber adjustment on live axle LandCruisers and Patrols can require an offset camber pin to be fitted. Available in 0.5, 0.75 and 1 degree of offset, these pins can help eliminate excessive and uneven tyre wear.



CARRY MORE - SAFELY & LEGALLY



The allowable payload on most modern 4WDs seems great on paper, but gets quickly eaten up when accessories, gear and passengers get loaded in.

Remaining under the vehicles Gross Vehicle Mass (GVM) can seem like an impossible feat.

Tough Dog Suspension is a recognised Second Stage Manufacturer (SSM) which allows us to develop and federally certify components to increase your vehicle's GVM. Maximise your allowable payload without risking your roadworthiness!

Each complete GVM kit has been extensively tested to ensure ADR compliance is maintained.



PRE-REGISTRATION

VS

POST-REGISTRATION

Certification of your GVM upgrade will occur on either a Federal or State level, depending on whether the vehicle has been registered or not.

Both Pre-Registration and Post-Registration kits must be supplied and installed through an authorised Tough Dog GVM installer.



When the GVM upgrade is completed prior to the first registration, the certification is done at a Federal level, and remains constant regardless of where in Australia the vehicle is registered. When you collect and drive your new vehicle for the first time - it will be recognised as a Tough Dog upgraded vehicle.

If your vehicle is already registered, you're still able to take advantage of our GVM upgrade kits - Post Registration kits contain the same components as their pre-registration brothers, but require an additional signoff by a state engineer. Your local Tough Dog GVM approved dealer can help with certification.

SAFETY & PERFORMANCE BY DESIGN

Federal approval for GVM upgrades requires rigorous testing to ensure that the vehicle performs as well or better than when it left the original manufacturer. You can be sure that your Tough Dog GVM will stop and handle well, even with the increased load on board. Depending on the vehicle, testing is required for:

- 1. Finite Element Analysis (FEA) testing:** A check of the maximum load carrying capacity of the vehicle's axles.
- 2. Brake Testing:** Laden and Unladen brake testing as well as testing under partial system failure to comply with ADR35/06.
- 3. ESC Testing:** If required, this test ensures that the ESC system's response is the same or better than the original vehicle.



FEDERAL APPROVAL



Every GVM kit comes complete with everything required, including necessary certification paperwork.

4 YEAR WARRANTY*

- Specially Appointed Installers
- Complete Peace of Mind

**FIND YOUR NEAREST DEALER AT
WWW.TOUGHDOG.COM.AU/DEALERLOCATOR**

**CONTACT OUR DEDICATED TEAM:
ENQUIRY@4WAYSUSPENSION.COM.AU**

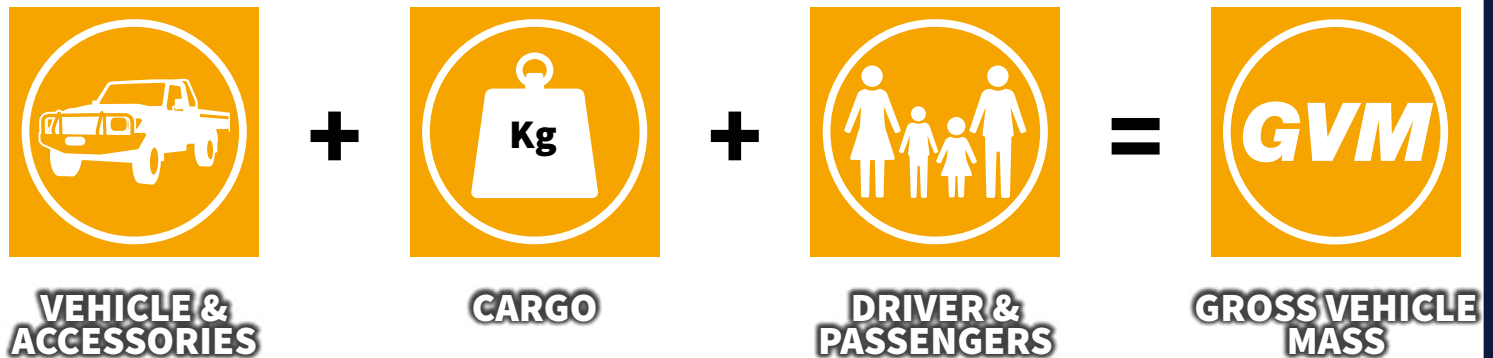


GVM UPGRADES CAN ONLY BE ORDERED THROUGH A TOUGH DOG APPROVED GVM DEALER PORTAL

WHAT IS A GVM UPGRADE?

The GVM, or Gross Vehicle Mass of any vehicle is the weight in Kg that the manufacturer has specified as being the maximum that the vehicle can weigh when fully loaded. Tough Dog GVM upgrades allow a vehicle to be certified to carry a greater amount than the original manufacturer, without breaching applicable ADRs or laws.

GVM upgrades for new vehicles are undertaken at the Second Stage of Manufacture (SSM) to the vehicle (after the First Stage of Manufacture) and are only certifiable by the Federal Government via the Department of Infrastructure, Transport, Regional Development and Communications.



FEDERAL OR STATE APPROVAL

PRE OR POST REGISTRATION

You can upgrade the GVM of a vehicle using either Federal approval or state based approval, depending on whether the vehicle has been registered or not. If the vehicle has never been registered, Federal approval can be applied, the GVM kit comes complete with an additional compliance plate which will be fixed to the vehicle.

If the vehicle is already registered, the evidence used in Federal compliance is used in conjunction with a vehicle inspection by an authorised state engineer to certify the vehicle. Federal compliance cannot be achieved on a vehicle that has already been registered.

SAFETY FIRST NEVER OVERLOAD YOUR VEHICLE

YOU MUST NOT EXCEED THE MAX. CERTIFIED GVM

ALWAYS BE AWARE OF:

Fitment of a GVM Kit MUST be carried out by an Authorised Tough Dog fitting facility. DIY fitment or fitment by a non-authorised fitting station will result in the kit not achieving certification.

FRONT & REAR AXLE LOADS:

The maximum load applied to the individual axles must not be exceeded. Tough Dog GVM kits specify the maximum axle loading in both the front and rear axles, the owner or operator is responsible to ensure the vehicle so as not to exceed the maximum rating per axle.

TYRE LOAD RATINGS:

Tyres fitted to the vehicles MUST meet or exceed the original tyre load ratings to remain compliant. Compliance is the responsibility of the owner or operator.

MINIMUM PAYLOAD

Some Tough Dog GVM kits specify a minimum payload that the vehicle must achieve. This is a requirement of the kit. Compliance testing is carried out to a minimum (unladen) and maximum (laden) weights. The weight of the vehicle must fall within that window to remain compliant.



COMPLETE SUSPENSION UPGRADES



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height	2	BD1102T	\$ Ea
	50mm Lift	2	BD1104T	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401102	\$ Ea
	50mm Lift	2	BM401104	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height	2	BD1364T	\$ Ea
	50mm Lift	2	BD1366T	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401364	\$ Ea
	50mm Lift	2	BM401366	\$ Ea

STEERING DAMPER				
	Steering Damper	1	SD5700	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Urethane shackle bush Kit	1	TDUK-001	\$ Kt
	U-Bolt Kit	2	TDUB-001	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit	1	TDUK-001	\$ Kt
	U-Bolt Kit	2	TDUB-001	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	404702	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	404702	\$ Ea





DAEWOO
MUSSO


07/1998-2002


EST. LIFT FRONT: 35MM | REAR: 35MM







FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 35mm Lift	2	BD2057T	\$ Ea
BD2057T Is to be fitted to all applications where a gas or adjustable shock is fitted to the rear				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height	2	BD1104T	\$ Ea
	35mm Lift	2	BD1105T	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401104	\$ Ea
	35mm Lift	2	BM401105	\$ Ea

TORSION BARS				
	26mm/1040mm	1	4WTB-1800	\$ Pr
Adjust Torsion Bars after fitting shocks - Ensure a minimum of 60mm droop is maintained.				

COIL SPRINGS				
	0-300Kg load	1	TDC100	\$ Pr
	CONSTANT 300Kg load	1	TDC100H	\$ Pr

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	404702	\$ Ea



DAIHATSU
F10, F20, F50, F60. INC. SCAT

08/1975-1984
NO SPRING AVAILABLE



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height	2	BD1364T	\$ Ea
	50mm Lift	2	BD1366T	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401364	\$ Ea
	50mm Lift	2	BM401366	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height	2	BD1366T	\$ Ea
	50mm Lift	2	BD1382T	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401366	\$ Ea
	50mm Lift	2	BM401382	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit excluding F50	1	TDUK-019	\$ Kt
	Urethane shackle bush kit - F50 only	1	TDUK-020	\$ Kt
	U-Bolt kit	2	TDUB-027	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit excluding F50	1	TDUK-019	\$ Kt
	Urethane shackle bush kit - F50 only	1	TDUK-020	\$ Kt
	U-Bolt kit	2	TDUB-027	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Flts top & bottom eyering	2	404702	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Flts top & bottom eyering	2	404702	\$ Ea



DAIHATSU

F25, F55, F65

02/1980-1984

NO SPRING AVAILABLE



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height	2	BD1366T	\$ Ea
	50mm Lift	2	BD1382T	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401366	\$ Ea
	50mm Lift	2	BM401382	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height	2	BD1400T	\$ Ea
	50mm Lift	2	BD1441T	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401400	\$ Ea
	50mm Lift	2	BM401441	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit	1	TDUK-002	\$ Kt
	U-Bolt kit	2	TDUB-027	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit	1	TDUK-023	\$ Kt
	U-Bolt kit	2	TDUB-027	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	404702	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	404702	\$ Ea
	Fits bottom pin	2	TW959	\$ Ea



DAIHATSU

FEROZA
CX12, F300 NARROW TRACK
10/1988-1998
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Spring	2		Ea
	Urethane Bush kit	1		Kt
	U-Bolt	2		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	40mm Lift	2	BD2057T	\$ Ea
BD2057T Is to be fitted to all applications where a gas or adjustable shock is fitted to the rear				

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1102T	\$ Ea	
	40mm Lift	2	BD1104T	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BM401102	\$ Ea	
40mm Lift	2	BM401104	\$ Ea		

TORSION BARS				
	26mm/1093mm	1	4WTB-0197	\$ Pr
Adjust Torsion Bar after fitting shocks - Ensure a minimum of 60mm droop is maintained.				

LEAF SPRINGS				
	0-300Kg load	2	T67	\$ Ea
Check width of leaf springs when ordering. T67 Leaf Springs have a width of 60mm				

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-003	\$ Kt
	U-Bolt kit	2	TDUB-027	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	404702	\$ Ea



DAIHATSU

FEROZA II
F310 WIDE TRACK
04/1992-1998

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Spring	2		Ea
	Urethane Bush kit	1		Kt
	U-Bolt	2		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 40mm Lift	2	BD2057T	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1005T	\$ Ea	
	40mm Lift	2	BD1007T	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BM401005	\$ Ea	
40mm Lift	2	BM401007	\$ Ea		

TORSION BARS				
	26mm/1093mm	1	4WTB-0197	\$ Pr
Adjust Torsion Bar after fitting shocks - Ensure a minimum of 60mm droop is maintained.				

LEAF SPRINGS				
	0-300Kg load	2	T76	\$ Ea
Check width of leaf springs when ordering. T76 Leaf Springs have a width of 70mm				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pin	4	TW959	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-022	\$ Kt
	U-Bolt kit	2	TDUB-027	\$ Kt



DAIHATSU

ROCKY

F70, F75/F80, F85/F77, F87

06/1984-1993 - F70, F75 | 06/1984-1989 - F80, F85

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf spring	2	Ea	
	Urethane Bush kit	1	Kt	
	U-Bolt (Depending on Series)	2	Kt	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf spring	2	Ea	
	Urethane Bush kit	1	Kt	
	U-Bolt	2	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height	2	BD1102TB	\$ Ea
	40mm Lift	2	BD1104TB	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401102	\$ Ea
	40mm Lift	2	BM401104	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height	2	BD1400T	\$ Ea
	40mm Lift	2	BD1441T	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401400	\$ Ea
	40mm Lift	2	BM401441	\$ Ea

LEAF SPRINGS (LWB)				
	40mm Lift - Except F77, F8 -LWB	1	T65-LH	\$ Ea
		1	T65-RH	\$ Ea
Please note 1 left hand & right hand side leaf spring pack should be ordered				
LEAF SPRINGS (SWB)				
	40mm Lift - Except F77, F8 -SWB	1	T65C-LH	\$ Ea
		1	T65C-RH	\$ Ea
Please note 1 left hand & right hand side leaf spring pack should be ordered				

LEAF SPRINGS (LWB)				
	0-300Kg Loa - Except F77, F8 -LWB	2	T64	\$ Ea
LEAF SPRINGS (SWB)				
	0-300Kg load - Except F77, F8 -SWB	2	T64M	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-002	\$ Kt
	U-Bolt kit D/S (1 kit req. exc F77, F87 - 2 kits req)	1	TDUB-002	\$ Kt
	U-Bolt kit P/S (1 kit req. exc F77, F87 - Not req)	1	TDUB-027	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit exc. F77, F87	1	TDUK-003	\$ Kt
	U-Bolt kit	2	TDUB-027	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	404702	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom pin	2	TW959	\$ Ea
	Fits top eyering	1	404702	\$ Ea



DAIHATSU

ROCKY
F73, F78 (COIL SPRINGS)
08/1998-1999

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bars	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Spring	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	40mm Lift	2	FC42019B	\$ Ea
	Adjust Torsion Bar after fitting shocks - Ensure a minimum of 60mm droop is maintained.			

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	40mm Lift	2	FC41184	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	40mm Lift	2	BM401184	\$ Ea

TORSION BARS				
	26mm/1093mm	1	4WTB-0198	\$ Pr
Adjust Torsion Bar after fitting shocks - Ensure a minimum of 60mm droop is maintained.				

COIL SPRINGS				
	0-300Kg load	1	TDC066	\$ Pr

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyeing	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyeing	2	4W-SPF420-02	\$ Ea



FORD

EVEREST
UA1

2015-08/2018

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
Upper Control arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Coil Insert Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
ASSEMBLED STRUTS - FOAM CELL					
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top					
	Up to Steel bar	1	MAZ-007-LH	\$ Ea	
		1	MAZ-007-RH		
	With bar & winch	1	MAZ-008-LH	\$ Ea	
		1	MAZ-008-RH		
	ASSEMBLED STRUTS - 40MM ADJUSTABLE				
	Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel bar	1	MAZ-005-LH	\$ Ea	
		1	MAZ-005-RH		
	With bar & winch	1	MAZ-006-LH	\$ Ea	
		1	MAZ-006-RH		

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC43013	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM403013	\$ Ea

STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404500	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404500	\$ Ea

COIL SPRINGS				
	Up to Steel bar	1	TDC452	\$ Pr
	With bar & winch	1	TDC452HL	\$ Pr

COIL SPRINGS				
	0-300Kg load	1	TDC453	\$ Pr
	CONSTANT 300Kg load	1	TDC453L	\$ Pr

UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-003	\$ Pr
	Bush Kit for TDCA-003	1	TDSK-003	\$ Ea
	Ball joint kit for TDCA-003	1	TDSK-004	\$ Ea

AIR ASSIST - COIL INSERT				
	Coil Insert Bag - OEM Height	1	TDAA-014	\$ Kt
	Coil Insert Bag - 40mm Lift Height	1	TDAA-004	\$ Kt

Fitment of Tough Dog Upper Control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to droop lengths. The use of strut spacers may also affect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.



FORD


EVEREST


UA1

2015-08/2018


EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	MAZ-4051	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ00305	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ00312	\$ Ea



FORD

EVEREST
UA2

08/2018 - ON

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
Strut Top (Optional)	2	Ea	
Upper Control arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Coil Insert Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	1	FOR-007-LH	\$ Ea
		1	FOR-007-RH	
	With bar / bar & winch	1	FOR-008-LH	\$ Ea
		1	FOR-008-RH	
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	1	FOR-005-LH	\$ Ea
		1	FOR-005-RH	
	With bar / bar & winch	1	FOR-006-LH	\$ Ea
		1	FOR-006-RH	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC43013	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM403013	\$ Ea

STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404520	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404520	\$ Ea

COIL SPRINGS				
	40mm Lift-No Accessories	1	TDC1006	\$ Pr
	40mm Lift with Steel Bar or bar & Winch	1	TDC1007	\$ Pr

COIL SPRINGS				
	0-300Kg load	1	TDC453	\$ Pr
	CONSTANT 300Kg load	1	TDC453L	\$ Pr

UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-003	\$ Pr
	Bush Kit for TDCA-003	1	TDSK-003	\$ Ea
	Ball joint kit for TDCA-003	1	TDSK-004	\$ Ea

AIR ASSIST - COIL INSERT				
	Coil Insert Bag -Standard Height	1	TDAA-014	\$ Kt
	Coil Insert Bag -40mm lift	1	TDAA-004	\$ Kt

Fitment of Tough Dog Upper Control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to droop lengths. The use of strut spacers may also affect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.



FORD



EVEREST

UA2

08/2018 - ON

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	FOR-4520	\$ Ea
	Bump Stop & Boot	2	DB170/B	\$ Ea
<p>Note: Purchasing the Strut Top (FOR-4520) will require use of the original bumpstop and boot or purchase of a replacement bumpstop and boot (DB170/B) Contact 4way suspension to discuss.</p>				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP


FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ00306	\$ Ea


REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ00312	\$ Ea



FORD
EXPLORER
UN, UP, UQ
10/1996-2005
NO SPRING AVAILABLE



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41450B	\$ Ea


REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41446	\$ Ea


Note: The "Limited" comes standard with (self levelling) air shocks. These can be retained or removed as desired. If the (self levelling) air shocks are removed, the self levelling indicator light in the dash will turn on and off intermittently. The air hoses should be sealed off and fastened to the chassis for later use if needed. The Air Compressor MUST be turned off. The switch is located in the left rear inspection console. If further electrical work is required, please consult an automotive electrician.






FORD
BRONCO
THIRD GENERATION
03/1981-1989
NO SPRING AVAILABLE





FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER (EX QUAD SHOCKS)				
	Up to 30mm Lift	2	FC41130B	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 30mm Lift	2	FC41379	\$ Ea

FOAM CELL - SHOCK ABSORBER (QUAD SHOCKS ONLY)				
	OE Height - Front of Axle	2	FC41102B	\$ Ea
	OE Height - Rear of Axle	2	FC41130B	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin (#1102B Only)	2	TW959	\$ Ea
	Fits bottom eyering (#1102B Only)	1	404702	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	404702	\$ Ea
	Fits bottom eyering	1	4W-SPF420-04	\$ Ea





FORD
F150


2015-2020


EST. LIFT FRONT: 50MM | REAR: 50MM




FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC404928	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM404928	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC43034	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM403034	\$ Ea

COIL SPRINGS				
	No accessories	1	TDC1035	\$ Pr
	With Bar or Bar & Winch	1	TDC1036	\$ Pr

LEAF SPRINGS				
Note: Bush kit fitted in springs & included in spring price				
	0-400Kg load	2	T83	\$ Ea
	CONSTANT 400Kg load	2	T84	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	U-Bolt Kit	2	TDUB-033	\$ Kt



FORD

**F250
LIVE AXLE, QUAD REAR
2003-2006**

EST. LIFT FRONT: 100MM | REAR: 100MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Leaf spring bush Kit	1	Kt	
	U-bolt	2	Kt	
	Panhard rod	1	Ea	
	Stabilisers (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	4	Ea	
	Leaf Spring	2	Ea	
	Leaf spring bush	1	Kt	
	U-bolt	2	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
RALPH - SHOCK ABSORBER				
	OE Height	2	TDR3500	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	100mm Lift	2	BMX3500/4	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
45MM ADJUSTABLE - SHOCK ABSORBER					
	OE Height - Front of rear axle	2	BMX3501	\$ Ea	
	OE Height - Rear of rear axle	2	BMX3502	\$ Ea	
	100mm Lift				
	- Front of rear axle	2	BMX3501/4	\$ Ea	
	100mm Lift - Rear of rear axle	2	BMX3502/4	\$ Ea	

LEAF SPRINGS				
	100mm Lift - Up to Steel bar	2	FS026	\$ Ea
	100mm Lift - with Bar & Winch	2	FS026H	\$ Ea

LEAF SPRINGS				
	0-500Kg load	2	FS027	\$ Ea
	CONSTANT 500Kg load	2	FS027H	\$ Ea

STEERING DAMPER				
	XHD Return to Center	1	SS5250-XHD	\$ Ea
	9 Stage Adjustable	1	SV5250	\$ Ea
Note: When fitted to OE Height vehicles, low ground clearance occurs				

PANHARD RODS				
	Adjustable	1	TDPR-250	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Shackle Bushes - fitted to springs, but not included in spring price	1	TDUK-064	\$ Kt
	U-Bolt Kit	2	TDUB-033	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Shackle Bushes - fitted to springs, but not included in spring price	1	TDUK-064	\$ Kt
	U-Bolt Kit	2	TDUB-034	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyeing	1	TW038-16	\$ Ea
	Fits bottom eyeing	1	TW038-12	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyeing	1	TW038-16	\$ Ea
	Fits bottom eyeing	1	TW038-12	\$ Ea




FORD


F250

2016-2020

EST. LIFT FRONT: OE HEIGHT | REAR: OE HEIGHT



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
45MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BMX3507	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
45MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BMX3508	\$ Ea

AIR ASSIST - BELLOWS				
	Bellows Bag Kit OE Height	1	TDAA-129	\$ Kt



FORD

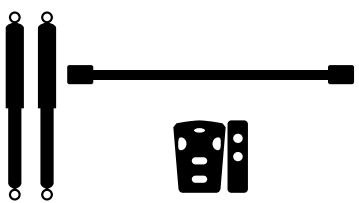
COURIER

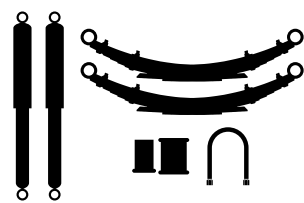
PC, PD, PE, PG & PH


05/1987-10/2006


EST. LIFT FRONT: 40MM | REAR: 40MM





FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Torsion Bars	1	Pr	
	Shock Mount strengthening kit	1	Ea	


REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Spring Bushes	1	Kt	
	U-Bolts	2	Kt	



CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC42051B	\$ Ea
Note: FC42051B is to be used for all front applications				




CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41232	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 40mm Lift	2	BM401232	\$ Ea





TORSION BARS				
	26mm / 926mm	1	4WTB-1546	\$ Pr
Adjust torsion bars after fitting shocks- Ensure a minimum of 60mm droop is maintained.				

LEAF SPRINGS				
	0-300Kg load	2	FS365	\$ Ea
	CONSTANT 300Kg load	2	FS367	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Shock Mount Strengthening kit	1	TDSK-020	\$ Ea
Failure to fit TDSK-020 will cause top mount failure.				

REAR INDIVIDUAL COMPONENTS				
	Shackle Bush kit	1	TDUK-034	\$ Kt
	U-Bolt kit	2	TDUB-005	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits Top pin	1	TW959	\$ Ea
	Fits Top pin	1	TW961	\$ Ea
	Fits bottom eyeing	1	4W-SPF420-02	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit Top eyeing-Foam cell shock	1	ADJ00191	\$ Ea
	Fit Bottom eyeing-Foam cell shock	1	4W-SPF420-02	\$ Ea
	Fit Top eyeing-Adjustable shock	1	230100	\$ Ea
	Fit Bottom eyeing-Adjustable shock	1	230002	\$ Ea



FORD

RANGER
PJ & PK, 2.5L & 3.0L
12/2006-10/2011

EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Shock Mount strengthening kit	1		Ea
	Torsion bars	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 45mm Lift	2	FC42051B	\$ Ea
Note: FC42051B is to be used for all front applications				

TORSION BARS				
	27mm / 1028mm	1	4WTB-1440	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained				

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Springs	2		Ea
	Leaf Spring Fitment kit (Based on leaf spring choice)	1		Kt
	Bellows Airbags (Optional)	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 45mm Lift	2	FC41232	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 45mm Lift	2	BM401232	\$ Ea

LEAF SPRINGS				
	0-300Kg load	1	FS368C-LH	\$ Ea
		1	FS368C-RH	\$ Ea
	CONSTANT 300Kg load	1	FS368L-LH	\$ Ea
		1	FS368L-RH	\$ Ea
Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered.				

LEAF SPRING FITMENT KIT - FOR FS368L				
	Urethane Shackle bushes	1	TDFK-001	TDUK-069
	U-Bolts	2		TDUB-039
	Greaseable Shackles	1		TDGS-386/1
	Greaseable Pins	1		TDGP-668
LEAF SPRING FITMENT KIT - FOR FS368C				
	Urethane Shackle bushes	1	TDFK-002	TDUK-069
	U-Bolts	2		TDUB-040
	Greaseable Shackles	1		TDGS-386/1
	Greaseable Pins	1		TDGP-668
Kit includes Urethane Shackle bushes, U-Bolts, Greaseable Shackles & Pins and any other essential items required to fit leaf springs.				

AIR ASSIST - BELLOWS				
	Bellows bag - OEM Height	1	TDAA-117	\$ Kt
	Bellows bag - 45mm lift	1	TDAA-101	\$ Kt



FORD


RANGER






PJ & PK, 2.5L & 3.0L




12/2006-10/2011





EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Shock Mount Strengthening kit	1	TDSK-020	\$ Ea
Note: Failure to fit TDSK-020 will cause top mount failure.				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Shackle Bush kit	1	TDUK-069	\$ Kt
	U-Bolt kit - suits FS368C LH & RH only	2	TDUB-040	\$ Kt
	U-Bolt kit - suits FS368L LH & RH only	2	TDUB-039	\$ Kt
	Greaseable Shackle kit	1	TDGS-386/1	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits Top pin	1	TW959	\$ Ea
	Fits Top pin	1	TW961	\$ Ea
	Fits bottom eyeing	1	4W-SPF420-02	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits Top eyeing - Foam cell shock	1	ADJ00191	\$ Ea
	Fits Bottom eyeing - Foam cell shock	1	4W-SPF420-02	\$ Ea
	Fits Top eyeing - Adjustable shock	1	230100	\$ Ea
	Fits Bottom eyeing - Adjustable shock	1	230002	\$ Ea



FORD

**RANGER
PX - PXII
11/2011 - 08/2018
EST. LIFT FRONT: 40MM | REAR: 40MM**



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
Upper Control arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Leaf Springs	2	Ea
	Leaf Spring Fitment Kit (Based on leaf spring choice)	1	Kt
	Bellows Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel bar	1	MAZ-003-LH	\$ Ea
		1	MAZ-003-RH	
	With bar & winch	1	MAZ-004-LH	\$ Ea
		1	MAZ-004-RH	
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel bar	1	MAZ-001-LH	\$ Ea
		1	MAZ-001-RH	
	With bar & winch	1	MAZ-002-LH	\$ Ea
		1	MAZ-002-RH	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41232	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM401232	\$ Ea

STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404500	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404500	\$ Ea

COIL SPRINGS				
	Up to Steel bar	1	TDC451	\$ Pr
	With Steel Bar & Winch	1	TDC451HL	\$ Pr

LEAF SPRINGS				
	0-300Kg load	2	FS369C	\$ Ea
	CONSTANT 300Kg load	2	FS369L	\$ Ea
	CONSTANT 500Kg load	2	FS369LL	\$ Ea









FORD

**RANGER
PX - PXII
11/2011 - 08/2018
EST. LIFT FRONT: 40MM | REAR: 40MM**










FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRING FITMENT KIT - FITS FS369L & LL				
	Urethane Shackle bushes	1	TDUK-070	
	U-Bolts	2	TDUB-039	
	Greaseable Shackles	1	TDFK-003	\$ Kt
	Greaseable Pins	1	TDGP-668	
	Transmission Spacer	1	TDSP-007	
LEAF SPRING FITMENT KIT - FITS FS369C				
	Urethane Shackle bushes	1	TDUK-070	
	U-Bolts	2	TDUB-040	
	Greaseable Shackles	1	TDFK-004	\$ Kt
	Greaseable Pins	1	TDGP-668	
	Transmission Spacer	1	TDSP-007	





UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-003	\$ Pr
	Bush kit for TDCA-003	1	TDSK-003	\$ Ea
	Ball Joint kit for-TDCA-003	1	TDSK-004	\$ Ea
<p>Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				

AIR ASSIST - BELLOWS				
	Bellows Bag kit - Standard Height	1	TDAA-116	\$ Kt
	Bellows Bag kit - 40mm lift	1	TDAA-102	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	MAZ-4051	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush kit	1	TDUK-070	\$ Kt
	U-Bolt kit - Suits FS369C only	2	TDUB-040	\$ Kt
	U-Bolt kit - Suits FS369L & LL only	2	TDUB-039	\$ Kt
	Greaseable Shackle kit	1	TDGS-390	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt
	Transmission Spacer kit	1	TDSP-007	\$ Kt
Note: Must be fitted to all lift kits.				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits Bottom Eying	1	ADJ00305	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits Top Eying - Foam cell shock	1	ADJ00191	\$ Ea
	Fits Bottom eyering - Foam cell shock	1	4W-SPF420-02	\$ Ea
	Fits Top Eying - Adjustable shock	1	230100	\$ Ea
	Fits Bottom eyering - Adjustable shock	1	230002	\$ Ea



FORD

**RANGER
PXIII
08/2018 ON**

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
Upper Control arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Leaf Springs	2	Ea
	Leaf Spring Fitment Kit (Based on leaf spring choice)	1	Kt
	Bellows Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel bar	1	FOR-003-LH	\$ Ea
		1	FOR-003-RH	
	With Steel Bar & Winch	1	FOR-004-LH	\$ Ea
		1	FOR-004-RH	
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel bar	1	FOR-001-LH	\$ Ea
		1	FOR-001-RH	
	With Steel Bar & Winch	1	FOR-002-LH	\$ Ea
		1	FOR-002-RH	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41232	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM401232	\$ Ea

STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404520	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404520	\$ Ea

COIL SPRINGS				
	Up to Steel Bar	1	TDC455	\$ Pr
	With Steel Bar & Winch	1	TDC455HL	\$ Pr

LEAF SPRINGS				
	0-300Kg load	2	FS369C	\$ Ea
	CONSTANT 300Kg load	2	FS369L	\$ Ea
	CONSTANT 500Kg load	2	FS369LL	\$ Ea

LEAF SPRING FITMENT KIT - FITS FS369L & LL				
	Urethane Shackle bushes			TDUK-070
	U-Bolts			TDUB-039
	Greaseable Shackles	1	TDFK-003	TDGS-390 \$ Kt
	Greaseable Pins			TDGP-668
	Transmission Spacer			TDSP-007



FORD

RANGER

PXIII

08/2018 ON

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRING FITMENT KIT - FITS FS369C				
	Urethane Shackle bushes		TDUK-070	
	U-Bolts		TDUB-040	
	Greaseable Shackles	1	TDFK-004	\$ Kt
	Greaseable Pins		TDGP-668	
	Transmission Spacer		TDSP-007	

UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-003	\$ Pr
	Bush kit for TDCA-003	1	TDSK-003	\$ Ea
	Ball Joint kit for-TDCA-003	1	TDSK-004	\$ Ea

AIR ASSIST - BELLOW AIR BAGS				
	Bellows Bag kit - Standard Height	1	TDAA-116	\$ Kt
	Bellows Bag kit - 40mm lift	1	TDAA-102	\$ Kt

Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.

FRONT INDIVIDUAL COMPONENTS				
	Strut Top excluding Bump Stop & Boot	2	FOR-4520	\$ Ea
	Bumpstop & Boot	2	DB170/B	\$ Ea

Note: Purchasing the Strut Top (FOR-4520) will require use of the original bumpstop and boot or purchase of a replacement bumpstop and boot (DB170/B) Contact 4way suspension to discuss.

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush kit	1	TDUK-070	\$ Kt
	U-Bolt kit - Suits FS369C only	2	TDUB-039	\$ Kt
	U-Bolt kit - Suits FS369L & LL only	2	TDUB-040	\$ Kt
	Greaseable Shackle kit	1	TDGS-390	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt
	Transmission Spacer kit	1	TDSP-007	\$ Kt

Note: Must be fitted to all lift kits.

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits Bottom Eying	1	ADJ00306	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits Top Eying - Foam cell shock	1	ADJ00191	\$ Ea
	Fits Bottom eyering - Foam cell shock	1	4W-SPF420-02	\$ Ea
	Fits Top Eying - Adjustable shock	1	230100	\$ Ea
	Fits Bottom eyering - Adjustable shock	1	230002	\$ Ea



FORD
RANGER
PXIII
08/2018 ON
GVM UPGRADE



TOUGH DOG GVM UPGRADE CAN ONLY BE ORDERED THROUGH A TOUGH DOG APPROVED GVM DEALER

GVM SUSPENSION UPGRADE KIT - VTA - 050816

PRE REGISTRATION - FEDERAL APPROVAL				POST REGISTRATION - STATE APPROVAL			
CONTENT	DESCRIPTION	PART NO	RRP	CONTENT	DESCRIPTION	PART NO	RRP
4X2, 4X4 SINGLE, XTRA CAB PX111 (ALL MODELS)				4X2, 4X4 SINGLE, XTRA CAB PX111 (ALL MODELS)			
OEM GVM 3200KG	FRONT UP TO STEEL BAR	FOR-003 FC41232 TDSP-007 FS369LL TDGVM-017	\$ Kt	OEM GVM 3200KG	FRONT UP TO STEEL BAR	FOR-003 FC41232 TDSP-007 FS369LL TDGVM-018	\$ Kt
3510KG TOUGH DOG GVM	REAR CONSTANT 600kg Minimum Load	TDUK-070 TDGP-668 TDGS-390 TDUB-039 TDFI-019		3510KG TOUGH DOG GVM	REAR CONSTANT 600kg Minimum Load	TDUK-070 TDGP-668 TDGS-390 TDUB-039 TDFI-018	
OEM GVM 3200KG	FRONT WITH STEEL BAR & WINCH	FOR-004 FC41232 TDSP-007 FS369LL TDGVM-021	\$ Kt	OEM GVM 3200KG	FRONT WITH STEEL BAR & WINCH	FOR-004 FC41232 TDSP-007 FS369LL TDGVM-022	\$ Kt
3510KG TOUGH DOG GVM	REAR CONSTANT 600kg Minimum Load	TDUK-070 TDGP-668 TDGS-390 TDUB-039 TDFI-017		3510KG TOUGH DOG GVM	REAR CONSTANT 600kg Minimum Load	TDUK-070 TDGP-668 TDGS-390 TDUB-039 TDFI-018	



FORD
RANGER
PXIII
08/2018 ON
GVM UPGRADE



TOUGH DOG GVM UPGRADE CAN ONLY BE ORDERED THROUGH A TOUGH DOG APPROVED GVM DEALER

GVM SUSPENSION UPGRADE KIT - VTA - 050816

PRE REGISTRATION - FEDERAL APPROVAL				POST REGISTRATION - STATE APPROVAL			
CONTENT	DESCRIPTION	PART NO	RRP	CONTENT	DESCRIPTION	PART NO	RRP
4X2, 4X4 DUAL CAB PX111 (ALL MODELS)				4X2, 4X4 DUAL CAB PX111 (ALL MODELS)			
OEM GVM 3200KG	FRONT UP TO STEEL BAR	FOR-003 FC41232 TDSP-007 FS369LL TDGVM-019	\$ Kt	OEM GVM 3200KG	FRONT UP TO STEEL BAR	FOR-003 FC41232 TDSP-007 FS369LL TDGVM-020	\$ Kt
3510KG TOUGH DOG GVM	REAR CONSTANT 400kg Minimum Load	TDUK-070 TDGP-668 TDGS-390 TDUB-039 TDFI-019		3510KG TOUGH DOG GVM	REAR CONSTANT 400kg Minimum Load	TDUK-070 TDGP-668 TDGS-390 TDUB-039 TDFI-020	
OEM GVM 3200KG	FRONT WITH STEEL BAR & WINCH	FOR-004 FC41232 TDSP-007 FS369LL TDGVM-023	\$ Kt	OEM GVM 3200KG	FRONT WITH STEEL BAR & WINCH	FOR-004 FC41232 TDSP-007 FS369LL TDGVM-024	\$ Kt
3510KG TOUGH DOG GVM	REAR CONSTANT 400kg Minimum Load	TDUK-070 TDGP-668 TDGS-390 TDUB-039 TDFI-019		3510KG TOUGH DOG GVM	REAR CONSTANT 400kg Minimum Load	TDUK-070 TDGP-668 TDGS-390 TDUB-039 TDFI-020	

ALL PRICES EXCLUDE FREIGHT. INCLUDE ONLY PERMANENT ACCESSORIES & WEIGHTS WHEN SELECTING SPRINGS. TOWING WEIGHT IS NOT INCLUDED

WWW.TOUGHDOG.COM.AU | BUILD & BUY NOW!





FORD

**RANGER
PXIII RAPTOR
08/2018 ON**

EST. LIFT FRONT: OE HEIGHT | REAR: OE HEIGHT



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRINGS				
	With Bar & Winch Only - OE Height	1	TDC1022	\$ Pr

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRINGS				
	150-300Kg load - OE Height	1	TDC1023	\$ Pr

Note: The Ford Ranger Raptor features Shock Absorber from fox suspension, which are an internal bypass style shock absorber and are therefore height sensitive in their ride control. When additional accessories like front steel bars, or rear tub accessories are fitted, the ride height of the vehicle is altered, which in turn alters the performance of the shock absorber.
Tough dog coil springs are designed to return the vehicle to the original ride height to maintain the ride quality and should therefore only be fitted in the event that the appropriate level of accessory or other permanent load is present to ensure that the vehicle's ride is not adversely affected.



FORD
RANGER
NEXT GENERATION RANGER
07/2022 ON
COMING SOON!





GREAT WALL

UTE
WINGLE, SAILOR
06/2009-2016

EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Springs	2		Ea
	Leaf Spring Fitment Kit	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 45mm Lift	2	FC42019B	\$	Ea
FC42019B is to be used for all front applications					

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1382T	\$	Ea
	45mm Lift	2	BD1388T	\$	Ea
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41382	\$	Ea
	45mm Lift	2	FC41388	\$	Ea
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401382	\$	Ea	
45mm Lift	2	BM401388	\$	Ea	

TORSION BARS					
	30mm / 1145mm	1	4WTB-1559	\$	Pr
Note: Adjust torsion bars after fitting shocks - ensure a minimum of 60mm droop is maintained					

LEAF SPRINGS					
	0-300Kg load	2	FS213	\$	Ea
	CONSTANT 300Kg load	2	FS213H	\$	Ea

LEAF SPRING FITMENT KIT						
	Urethane Shackle bushes	1	TDFK-005	TDUK-065	\$	Kt
	U-Bolts			TDUB-039		
	Greaseable Shackles			TDGS-386		
	Greaseable Pins			TDGP-668		

REAR INDIVIDUAL COMPONENTS					
	Urethane Shackle Bush Kit	1	TDUK-065	\$	Kt
	U-Bolt Kit	2	TDUB-039	\$	Kt
	Greaseable Shackle Kit	1	TDGS-386	\$	Kt
	Greaseable Pin Kit	1	TDGP-668	\$	Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)					
	Fits top pin	2	TW959	\$	Ea
	Fits bottom eyeing	1	412772	\$	Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)					
	Fits top & bottom eyeing	2	404702	\$	Ea



GREAT WALL

HOVER, SAFE, HAVAL

2009-2016

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Spring	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 30mm Lift	2	FC42019B	\$ Ea
	FC42019B is to be used for all front applications			

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 30mm Lift	2	FC41460	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 30mm Lift	2	BM401460	\$ Ea

TORSION BARS				
	30mm/1145mm	1	4WTB-1559	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained.				

COIL SPRINGS				
	0-300Kg load	1	TDC045	\$ Pr
	CONSTANT 300Kg load	1	TDC047	\$ Pr

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyeing	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyeing	1	TW038-16	\$ Ea



GREAT WALL STEED

2016-2020

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC42019B	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 40mm Lift	2	FC41382	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
Up to 40mm Lift	2	BM401382	\$ Ea	
FC42019B is to be used for all front applications				

TORSION BARS				
	30mm/1145mm	1	4WTB-1559	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained.				

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Springs	2		Ea
	Leaf Spring Fitment Kit	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 40mm Lift	2	BD1382T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 40mm Lift	2	FC41382	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
Up to 40mm Lift	2	BM401382	\$ Ea	

LEAF SPRINGS				
	0-300Kg load	2	FS213	\$ Ea
	CONSTANT 300Kg load	2	FS213H	\$ Ea

LEAF SPRING FITMENT KIT				
	Urethane Shackle Bush Kit			TDUK-065
	U-Bolt Kit			TDUB-017
	Greasable Shackle Kit	1	TDFK-006	TDGS-386 \$ Kt
	Greasable Pin Kit			TDGP-668
	Handbrake Relocation Kit			TDSP-025

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-065	\$ Kt
	U-Bolt Kit	2	TDUB-017	\$ Kt
	Greasable Shackle Kit	1	TDGS-386	\$ Kt
	Greasable Pin Kit	1	TDGP-668	\$ Kt
	Handbrake Relocation Kit	1	TDSP-025	\$ Kt
Note: Must be fitted to all lift kits.				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyeing	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyeing	2	404702	Ea



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GREAT WALL

CANNON / P-SERIES

2019 ON

EST. LIFT FRONT: 50MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Spring Fitment Kit (Based on leaf spring choice)	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	2	GWM-003	\$ Ea
	With Bar / Bar & Winch	2	GWM-004	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	2	GWM-001	\$ Ea
	With Bar / Bar & Winch	2	GWM-002	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC43040	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM403040	\$ Ea

STRUT - FOAM CELL				
	Up to 50mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404931	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 50mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404931	\$ Ea

COIL SPRINGS				
	No accessories	1	TDC1047	\$ Pr
	with Bar or Bar & Winch	1	TDC1048	\$ Pr

LEAF SPRINGS				
	0-300 kg load	2	T87C	\$ Ea
	CONSTANT 300 kg load	2	T87L	\$ Ea
	CONSTANT 500 kg load	2	T87LL	\$ Ea

LEAF SPRING FITMENT KIT - FITS T87LL				
	Urethane Shackle bushes	1		TDUK-088
	U-Bolts	2		TDUB-039
	Greaseable Shackles	1	TDFK-007	TDGS-390 \$ Kt
	Greaseable Pins	1		TDGP-668
	Centre bearing kit	1		TDSP-027

FITTING SHEET (LOCATED PAGE 261) MUST BE COMPLETED WHEN SUSPENSION FITTED. FAILURE TO COMPLY MAY AFFECT WARRANTY.



GREAT WALL






CANNON / P-SERIES


2019 ON


EST. LIFT FRONT: 50MM | REAR: 40MM









FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRING FITMENT KIT - FITS T87C / L				
	Urethane Shackle bushes		TDUK-088	
	U-Bolts		TDUB-040	
	Greaseable Shackles	1	TDFK-008	\$ Kt
	Greaseable Pins		TDGP-668	
	Centre bearing kit		TDSP-027	

AIR ASSIST - BELLOWS				
	Bellows Bag Kit - OEM Height	1	TDAA-132	\$ Kt
	Bellows Bag Kit - 40mm Lift	1	TDAA-133	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	GWM-4931	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-088	\$ Kt
	U-Bolt Kit - T87C & T87L Only	2	TDUB-040	\$ Kt
	U-Bolt Kit - T87LL Only	2	TDUB-039	\$ Kt
	Greaseable Shackle Kit	1	TDGS-390	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt
	Centre bearing kit	1	TDSP-027	\$ Ea
Note: Must be fitted with all kits.				



HOLDEN

**FRONTERA
MB & MX**

10/1995-1999 & 03/1999-2004

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Spring	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC42019B	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER (EYE/EYE)					
	Up to 40mm Lift	2	FC41200	\$ Ea	
	FOAM CELL - SHOCK ABSORBER (PIN/EYE)				
	Up to 40mm Lift	2	FC41201B	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER (EYE/EYE)				
	Up to 40mm Lift	2	BM401200	\$ Ea	
40MM ADJUSTABLE - SHOCK ABSORBER (PIN/EYE)					
Up to 40mm Lift	2	BM401201	\$ Ea		
Note: Check mounts before ordering for eye/eye or Pin/eye.					

TORSION BARS				
	30mm/1145mm	1	4WTB-1559	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained.				

COIL SPRINGS				
	0-300Kg load OE Height (10/95-99 Only)	1	TDC290	\$ Pr
	CONSTANT 300Kg load	1	TDC267	\$ Pr
	CONSTANT 300Kg load	1	TDC267H	\$ Pr

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412772	\$ Ea



HOLDEN

JACKAROO, ISUZU TROOPER

UBS13, 16, 52, 52I

11/1981-1986

EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Springs	2		Ea
	Urethane shackle bush kit	1		Kt
	U-Bolt kit	2		Kt
	Greaseable Pin kit	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 45mm Lift	2	BD2057T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 45mm Lift	2	FC42057B	\$ Ea
FC42057B is to be fitted to all applications where a Foam Cell or Adjustable shock is fitted to the rear.				

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1382T	\$ Ea	
	45mm Lift	2	BD1388T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41382	\$ Ea	
	45mm Lift	2	FC41388	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401382	\$ Ea		
45mm Lift	2	BM401388	\$ Ea		

TORSION BARS				
	26mm/926mm	1	4WTB-1546	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained.				

LEAF SPRINGS				
	0-300Kg load	2	FS113	\$ Ea
	CONSTANT 300Kg load	2	FS113H	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-004	\$ Kt
	U-Bolt Kit	2	TDUB-006	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyeing	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyeing	2	404702	\$ Ea



HOLDEN

JACKAROO, ISUZU TROOPER

UBS16, 17, 52, 55

11/1986-1992

EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Springs	2		Ea
	Urethane shackle bush kit	1		Kt
	U-Bolt kit	2		Kt
	Greaseable Pin kit	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 45mm Lift	2	BD2057T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 45mm Lift	2	FC42057B	\$ Ea
FC42057B is to be fitted to all applications where a Foam Cell or Adjustable shock is fitted to the rear.				

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1105T	\$ Ea	
	45mm lift	2	BD1106TB	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41105	\$ Ea	
	45mm lift	2	FC41106	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401105	\$ Ea		
45mm lift	2	BM401106	\$ Ea		

TORSION BARS				
	26mm / 997mm	1	4WTB-1548	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure a minimum of 60mm droop is maintained.				

LEAF SPRINGS				
	0-300Kg load	2	FS113	\$ Ea
	CONSTANT 300Kg load	2	FS113H	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	404702	\$ Ea
	Fits top pin	2	TW959	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-004	\$ Kt
	U-Bolt Kit	2	TDUB-006	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt



HOLDEN
JACKAROO, MONTEREY
UBS25, 26, 69, 73
05/1992-1998 & 09/1998-2004
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC42019B	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM401200	\$ Ea
	FC42019B is to be used for all front applications			

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41200	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM401200	\$ Ea

TORSION BARS				
	29.3mm/1220mm	1	4WTB-1549	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure a minimum of 60mm droop is maintained.				

COIL SPRINGS - UBS 25, 69				
	0-300Kg load	1	TDC267	\$ Pr
	CONSTANT 300Kg load	1	TDC267H	\$ Pr
	CONSTANT 500Kg load	1	TDC267HH	\$ Pr
COIL SPRINGS - UBS 26, 73 WIDE BODY				
	0-300Kg load	1	TDC267H	\$ Pr
	CONSTANT 300Kg load	1	TDC267HH	\$ Pr

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	415024	\$ Ea



HOLDEN

RODEO
KB4, KBD4
01/1981-1988

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR					
CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1382T	\$ Ea	
	40mm Lift	2	BD1388T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41382	\$ Ea	
	40mm Lift	2	FC41388	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401382	\$ Ea		
40mm Lift	2	BM401388	\$ Ea		

TORSION BARS				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
	26mm / 927mm - 01/81-83 only	1	4WTB-1536	\$ Pr
	26mm / 926mm - 83-88 only	1	4WTB-1546	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained.				

LEAF SPRINGS				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
	0-300Kg load	2	FS113	\$ Ea
	CONSTANT 300Kg load	2	FS113H	\$ Ea
	CONSTANT 500Kg load	2	FS113HM	\$ Ea

REAR INDIVIDUAL COMPONENTS				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
	Urethane Shackle Bush Kit	1	TDUK-004	\$ Kt
	U-Bolt Kit	2	TDUB-006	\$ Kt
	Greaseable Shackle Kit	1	TDGS-386	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
	Fits top & bottom eyering	2	404702	\$ Ea



HOLDEN

RODEO
TFS17, 54, 55, TFS25, 77
08/1988-2003

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Springs	2		Ea
	Urethane shackle bush kit	1		Kt
	U-Bolt kit	2		Kt
	Greaseable Pin kit	1		Kt
	Greaseable Shackle kit	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 40mm Lift	2	BD2057T	\$ Ea
BD2057T is to be used for all front applications				

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1382T	\$ Ea	
	40mm Lift	2	BD1388T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41382	\$ Ea	
	40mm Lift	2	FC41388	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401382	\$ Ea		
40mm Lift	2	BM401388	\$ Ea		

TORSION BARS				
	26mm / 997mm - 36mm Spline	1	4WTB-1548	\$ Pr
	27mm / 998mm - 33mm Spline	1	4WTB-1566	\$ Pr
Check Spline and Diameter prior to ordering. Adjust torsion bars after fitting shocks - ensure a minimum of 60mm droop is maintained.				

LEAF SPRINGS				
Check number of leaves - Rare Special Editions have heavier factory leaf packs				
	0-300Kg load	2	FS113	\$ Ea
	CONSTANT 300Kg load	2	FS113H	\$ Ea
	CONSTANT 500Kg load	2	FS113HM	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyeing	1	412772	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-065	\$ Kt
	U-Bolt Kit	2	TDUB-005	\$ Kt
	Greaseable Shackle Kit	1	TDGS-386	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyeing	2	404702	\$ Ea



HOLDEN

RODEO & COLORADO

RA-RC

02/2003-2012

EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Springs	2		Ea
	Leaf Spring Fitment Kit	1		Kt
	Bellows Air Bags (Optional)	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 45mm Lift	2	FC42019B	\$ Ea
	FC42019B is to be fitted to all applications where a Foam Cell or Adjustable shock is fitted to the rear.			

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1382T	\$ Ea	
	45mm Lift	2	BD1388T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41382	\$ Ea	
	45mm Lift	2	FC41388	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401382	\$ Ea		
45mm Lift	2	BM401388	\$ Ea		

TORSION BARS				
	30mm/1145mm	1	4WTB-1559	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained.				

LEAF SPRINGS				
	0-300Kg load	2	FS213	\$ Ea
	CONSTANT 300Kg load	2	FS213H	\$ Ea

AIR ASSIST - BELLOWS				
	Bellows Bag kit - 45mm lift	1	TDAA-103	\$ Kt

LEAF SPRING FITMENT KIT				
	Urethane Shackle Bush Kit	1	TDFK-005	TDUK-065
	U-Bolt Kit			TDUB-039
	Greaseable Shackle Kit			TDGS-386
	Greaseable Pin Kit			TDGP-668
				\$ Kt



HOLDEN

RODEO & COLORADO

RA-RC

02/2003-2012

EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-065	\$ Kt
	U-Bolt Kit	2	TDUB-039	\$ Kt
	Greaseable Shackle Kit	1	TDGS-386	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	404702	\$ Ea



HOLDEN

**COLORADO
RG**

07/2012-06/2016

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Spring Fitment kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel Bar	2	HOL-003	\$ Ea
	With Steel Bar & Winch	2	HOL-004	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel Bar	2	HOL-001	\$ Ea
	With Steel Bar & Winch	2	HOL-002	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut Top	2	FC404200	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut Top	2	BM404200	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 40mm Lift	2	BD1382T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 40mm Lift	2	FC41382	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 40mm Lift	2	BM401382	\$ Ea

COIL SPRINGS				
	Up to Steel Bar - 40mm lift	1	TDC270	\$ Pr
	With Steel Bar & Winch - 40mm lift	1	TDC974	\$ Pr

LEAF SPRINGS				
	0-300 kg load	2	FS214C	\$ Ea
	CONSTANT 300Kg load	2	FS214L	\$ Ea
	CONSTANT 500Kg load	2	FS214LL	\$ Ea

LEAF SPRING FITMENT KIT				
	Urethane Shackle bushes			TDUK-071
	U-Bolts			TDUB-016
	Greaseable Shackles	1	TDFK-009	\$ Kt
	Greaseable Pins			TDGP-668



HOLDEN

COLORADO

RG

07/2012-06/2016

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - BELLOWS				
	Bellows Bag Kit - OEM Height	1	TDAA-118	\$ Kt
	Bellows Bag Kit - 40mm Lift	1	TDAA-104	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	ISU-4929	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-071	\$ Kt
	U-Bolt Kit	2	TDUB-016	\$ Kt
	Greaseable Shackle Kit	1	TDGS-391	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	404702	\$ Ea



HOLDEN

COLORADO
RG **MMU142, GH1700**

06/2016- ON
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Spring Fitment kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel Bar	2	HOL-003	\$ Ea
	With Steel Bar & Winch	2	HOL-004	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel Bar	2	HOL-001	\$ Ea
	With Steel Bar & Winch	2	HOL-002	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut Top	2	FC404200	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut Top	2	BM404200	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 40mm Lift	2	BD1382T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 40mm Lift	2	FC41382	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 40mm Lift	2	BM401382	\$ Ea

COIL SPRINGS				
	Up to Steel Bar - 40mm lift	1	TDC270	\$ Pr
	With Steel Bar & Winch - 40mm lift	1	TDC974	\$ Pr

LEAF SPRINGS				
	0-300 kg load	2	FS214C	\$ Ea
	CONSTANT 300Kg load	2	FS214L	\$ Ea
	CONSTANT 500Kg load	2	FS214LL	\$ Ea

LEAF SPRING FITMENT KIT				
	Urethane Shackle bushes			TDUK-071
	U-Bolts			TDUB-016
	Greaseable Shackles	1	TDFK-010	TDGS-391 \$ Kt
	Greaseable Pins			TDGP-668
	Hand Brake Bracket			TDSK-021



HOLDEN

COLORADO

RG

06/2016

MMU142, GH1700

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - BELLOWS				
	Bellows Bag Kit - OEM Height	1	TDAA-118	\$ Kt
	Bellows Bag Kit - 40mm Lift	1	TDAA-104	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	ISU-4929	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-071	\$ Kt
	U-Bolt Kit	2	TDUB-016	\$ Kt
	Greaseable Shackle Kit	1	TDGS-391	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt
	Handbrake relocation bracket - required for MY17 (06/16) On	1	TDSK-021	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	404702	\$ Ea



HOLDEN

**COLORADO 7
TRAILBLAZER
12/2012 ON**

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Coil Insert Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel Bar	2	HOL-003	\$ Ea
	With Steel Bar & Winch	2	HOL-004	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel Bar	2	HOL-001	\$ Ea
	With Steel Bar & Winch	2	HOL-002	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut Top	2	FC404200	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut Top	2	BM404200	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 40mm Lift	2	BD1125T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 40mm Lift	2	FC41125	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 40mm Lift	2	BM401125	\$ Ea

COIL SPRINGS				
	Up to Steel bar	1	TDC270	\$ Pr
	With Steel Bar & Winch	1	TDC974	\$ Pr

COIL SPRINGS				
	0-300Kg load	1	TDC271	\$ Pr
	CONSTANT 300Kg load	1	TDC271H	\$ Pr

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	ISU-4929	\$ Ea

AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-013	\$ Kt
	Coil Insert bag - 40mm lift	1	TDAA-005	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	TW040-14	\$ Ea



HYUNDAI

TERRACAN

HP

12/2001-2008

EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
		Shock Absorber	2	Ea
		Torsion Bar	1	Pr
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 45mm Lift	2	FC42059B	\$ Ea
FC42059B is to be used for all front applications				

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
		Shock Absorber	2	Ea
		Coil Springs	1	Pr
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41120B	\$ Ea
	45mm Lift	2	FC41121B	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401120	\$ Ea
	45mm Lift	2	BM401121	\$ Ea

TORSION BARS				
	27.5mm/1275mm	1	4WTB-1725	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained.				

COIL SPRINGS				
	0-300Kg load	1	TDC680	\$ Pr
	CONSTANT 300Kg load	1	TDC632SL	\$ Pr

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	402267	\$ Ea
	Fits bottom eyering	1	412773	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	402267	\$ Ea
	Fits bottom eyering	1	ADJ00191	\$ Ea



ISUZU

D-MAX
MY09-MY11
04/2008-2012

EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Springs	2		Ea
	Leaf Spring Fitment kit	1		Kt
	Bellows Airbags (Optional)	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 45mm Lift	2	FC42019B	\$ Ea
FC42019B is to be fitted to all applications where a Foam Cell or Adjustable shock is fitted to the rear.				

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1382T	\$ Ea	
	45mm Lift	2	BD1388T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41382	\$ Ea	
	45mm Lift	2	FC41388	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401382	\$ Ea		
45mm Lift	2	BM401388	\$ Ea		

TORSION BARS				
	30mm/1145mm	1	4WTB-1559	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained.				

LEAF SPRINGS				
	0-300Kg load	2	FS213	\$ Ea
	CONSTANT 300Kg load	2	FS213H	\$ Ea

LEAF SPRING FITMENT KIT					
	Urethane Shackle Bush Kit	1	TDFK-005	TDUK-065	\$ Kt
	U-Bolt Kit			TDUB-039	
	Greaseable Shackle Kit			TDGS-386	
	Greaseable Pin Kit			TDGP-668	

AIR ASSIST - BELLOWS				
	Bellows Bag Kit - 45mm Lift	1	TDAA-103	\$ Kt







ISUZU



**D-MAX
MY09-MY11
04/2008-2012**


EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-065	\$ Kt
	U-Bolt Kit	2	TDUB-039	\$ Kt
	Greaseable Shackle Kit	1	TDGS-386	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	404702	\$ Ea



ISUZU

D-MAX
MY12

05/2012-04/2016 & 4/2016-8/2020

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Spring fitment kit (Based on leaf spring choice)	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
ASSEMBLED STRUTS - FOAM CELL					
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top					
	Petrol / Diesel Alloy Bar	2	HOL-003	\$ Ea	
	Petrol / Diesel Steel Bar	2	HOL-004	\$ Ea	
	Petrol / Diesel Steel Bar & Winch	2	HOL-006	\$ Ea	
	ASSEMBLED STRUTS - 40MM ADJUSTABLE				
	Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel Up to Alloy Bar	2	HOL-001	\$ Ea	
	Petrol / Diesel Steel Bar	2	HOL-002	\$ Ea	
	Petrol / Diesel Steel Bar & Winch	2	HOL-005	\$ Ea	
	STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut Top	2	FC404200	\$ Ea	
	STRUT - 40MM ADJUSTABLE				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut Top	2	BM404200	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	Up to 40mm lift	2	BD1382T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41382	\$ Ea	
	Super Soft Ride	2	FC43032	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 40mm Lift	2	BM401382	\$ Ea	

COIL SPRINGS				
	No Accessories 40mm lift	1	TDC270	\$ Pr
	Steel Bar 40mm lift	1	TDC974	\$ Pr
	Steel Bar / Bar & winch 40mm lift	1	TDC974H	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	FS214C	\$ Ea
	CONSTANT 300kg load	2	FS214L	\$ Ea
	CONSTANT 500kg load	2	FS214LL	\$ Ea



ISUZU

D-MAX
MY12





05/2012-04/2016 & 4/2016-8/2020






EST. LIFT FRONT: 40MM | REAR: 40MM




FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP





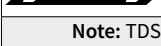
REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

LEAF SPRING FITMENT KIT - FITS 04/2016 TO 8/2020					
	Urethane Shackle bushes	1	TDFK-009	TDUK-071	\$ Kt
	U-Bolts			TDUB-016	
	Greaseable Shackles			TDGS-391	
	Greaseable Pins			TDGP-668	


LEAF SPRING FITMENT KIT - FITS 05/2012 TO 4/2016					
	Urethane Shackle bushes	1	TDFK-010	TDUK-071	\$ Kt
	U-Bolts			TDUB-016	
	Greaseable Shackles			TDGS-391	
	Greaseable Pins			TDGP-668	
	Handbrake Relocation Kit			TDSK-021	



AIR ASSIST - BELLOWS				
	Bellows Bag Kit - OEM Height	1	TDAA-118	\$ Kt
	Bellows Bag Kit - 40mm Lift	1	TDAA-104	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	ISU-4929	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-071	\$ Kt
	U-Bolt Kit	2	TDUB-016	\$ Kt
	Greaseable Shackle Kit	1	TDGS-391	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt
	Handbrake relocation bracket	1	TDSK-021	\$ Ea

Note: TDSK-021 Must be fitted to all Kits from 05/2012 to 04/2016. For 4/2016 to 08/2020 Not required.

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	404702	\$ Ea
	Fits top & bottom eyering #3032 Super soft only	2	TW038-16	\$ Ea



ISUZU

**D-MAX
MY12
08/2020 ON
EST. LIFT FRONT: 40MM | REAR: 40MM**



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Spring fitment kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories - 40mm lift	2	ISU-003	\$ Ea
	Steel Bar / Bar & winch - 40mm lift	2	ISU-004	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories - 40mm lift	2	ISU-001	\$ Ea
	Steel Bar / Bar & winch - 40mm lift	2	ISU-002	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut Top	2	FC404929	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut Top	2	BM404929	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm lift	2	FC43035	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm lift	2	BM403035	\$ Ea

COIL SPRINGS				
	No Accessories - 40mm lift	1	TDC974	\$ Pr
	Bar/ Winch - 40mm lift	1	TDC974H	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	FS215C	\$ Ea
	CONSTANT 300Kg load	2	FS214L	\$ Ea
	CONSTANT 500Kg load	2	FS214LL	\$ Ea

LEAF SPRING FITMENT KIT - FITS FS215C				
	Urethane Shackle bushes			TDUK-085
	U-Bolts	1	TDFK-011	TDUB-016
	Greaseable Shackles			TDGS-902
	Greaseable Pins			TDGP-668
				\$



ISUZU

**D-MAX
MY12
08/2020**

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRING FITMENT KIT - FITS FS214L & LL				
	Urethane Shackle bushes		TDUK-085	
	U-Bolts		TDUB-016	
	Greaseable Shackles	1	TDFK-012	\$ Kt
	Greaseable Pins		TDGP-668	
	Handbrake Relocation Kit		TDSK-021	

AIR ASSIST - BELLOWS				
	Bellows bag kit - 40mm lift	1	TDAA-131	\$ Kt
	Bellows bag kit - OEM height	1	TDAA-130	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	ISU-4929	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-085	\$ Kt
	U-Bolt Kit	2	TDUB-016	\$ Kt
	Greaseable Shackle Kit	1	TDGS-391	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt
	Handbrake relocation bracket	1	TDSK-021	\$ Ea
Fits only with L/LL Springs.				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	TW038-16	\$ Ea



ISUZU

**D-MAX
MY12
08/2020**

GVM UPGRADE



TOUGH DOG GVM UPGRADE CAN ONLY BE ORDERED THROUGH A TOUGH DOG APPROVED GVM DEALER

GVM SUSPENSION UPGRADE KIT - VTA - 051585

PRE REGISTRATION - FEDERAL APPROVAL				POST REGISTRATION - STATE APPROVAL				
CONTENT	DESCRIPTION	PART NO	RRP	CONTENT	DESCRIPTION	PART NO	RRP	
4X2, 4X4 SINGLE, SPACE CAB-SX, LS-U				4X2, 4X4 SINGLE, SPACE CAB-SX, LS-U				
OEM GVM 3000KG TO 3100KG	FRONT ALL APPLICATIONS	TDGVM-027	ISU-003	\$ Kt	OEM GVM 3000KG TO 3100KG	FRONT ALL APPLICATIONS	TDGVM-028	ISU-003
			FC43037					FC43037
			FS215XHD					FS215XHD
			TDUK-085					TDUK-085
			TDGP-668					TDGP-668
3695KG TOUGH DOG GVM	REAR CONSTANT 400kg Minimum Load	TDGVM-027	TDGS-902	\$ Kt	3695KG TOUGH DOG GVM	REAR CONSTANT 400kg Minimum Load	TDGVM-028	TDGS-902
			TDUB-016					TDUB-016
			TDFI-023					TDFI-024



ISUZU

D-MAX
MY12
08/2020
GVM UPGRADE



TOUGH DOG GVM UPGRADE CAN ONLY BE ORDERED THROUGH A TOUGH DOG APPROVED GVM DEALER

GVM SUSPENSION UPGRADE KIT - VTA - 051585

PRE REGISTRATION - FEDERAL APPROVAL				POST REGISTRATION - STATE APPROVAL			
CONTENT	DESCRIPTION	PART NO	RRP	CONTENT	DESCRIPTION	PART NO	RRP
4X2, 4X4 DUAL CAB-SX, LS-M,LS-U, X-TERRAIN				4X2, 4X4 DUAL CAB-SX, LS-M,LS-U, X-TERRAIN			
OEM GVM 3000KG TO 3100KG	FRONT ALL APPLICATIONS	TDGVM-029	\$ Kt	OEM GVM 3000KG TO 3100KG	FRONT ALL APPLICATIONS	TDGVM-030	\$ Kt
3695KG TOUGH DOG GVM	REAR <u>CONSTANT</u> 300kg Minimum Load			ISU-003	ISU-003		
				FC43037	FC43037		
				FS215XHD	FS215XHD		
				TDUK-085	TDUK-085		
				TDGP-668	TDGP-668		
		TDGS-902	TDGS-902				
		TDUB-016	TDUB-016				
		TDFI-025	TDFI-026				



ISUZU
MU-X

08/2014-07/2021
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Coil Insert Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Bar or Alloy Bar	2	HOL-003	\$ Ea
	Steel bar	2	HOL-004	\$ Ea
	Steel bar or Bar & Winch	2	HOL-006	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Bar or Alloy Bar	2	HOL-001	\$ Ea
	Steel bar	2	HOL-002	\$ Ea
	Steel bar or Bar & Winch	2	HOL-005	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only / No Coil / No Strut Top	2	FC404200	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only / No Coil / No Strut Top	2	BM404200	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	Up to 40mm lift	2	BD1125T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	Up to 40mm lift	2	FC41125	\$ Ea	
40MM ADJUSTABLE - SHOCK ABSORBER					
	Up to 40mm lift	2	BM401125	\$ Ea	

COIL SPRINGS				
	No Bar or Alloy Bar	1	TDC270	\$ Pr
	Steel bar	1	TDC974	\$ Pr
	Steel bar or Bar & Winch	1	TDC974H	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC272	\$ Pr
	CONSTANT 300kg load	1	TDC272H	\$ Pr

AIR ASSIST - COIL INSERT				
	Coil insert bag - 40mm lift	1	TDAA-005	\$ Kt
	Coil insert bag - OEM height	1	TDAA-013	\$ Kt




ISUZU
MU-X

08/2014-07/2021



EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	ISU-4929	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	TW040-14	\$ Ea



ISUZU

MU-X
MY21

07/2021 ON

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Coil Insert Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	With No Accessories	2	ISU-006	\$ Ea
	With Steel Bar or Bar & Winch	2	ISU-004	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	With No Accessories	2	ISU-005	\$ Ea
	With Steel Bar or Bar & Winch	2	ISU-002	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only / No Coil / No Strut Top	2	FC404929	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only / No Coil / No Strut Top	2	BM404929	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	Up to 40mm lift	2	BD1125T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	Up to 40mm lift	2	FC41125	\$ Ea	
40MM ADJUSTABLE - SHOCK ABSORBER					
Up to 40mm lift	2	BM401125	\$ Ea		

COIL SPRINGS				
	With No Accessories	1	TDC983	\$ Pr
	With Steel Bar or Bar & Winch	1	TDC974H	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC272	\$ Pr
	CONSTANT 300kg load	1	TDC272H	\$ Pr

AIR ASSIST - COIL INSERT				
	Coil insert bag - 40mm lift	1	TDAA-005	\$ Kt
	Coil insert bag - OEM height	1	TDAA-013	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	ISU-4929	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	TW040-14	\$ Ea

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JEEP
GRAND CHEROKEE
XJ LIMITED, SPORT
04/1994-2001
EST. LIFT FRONT: 35MM | REAR: 35MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Spring	1		Pr
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Springs	2		Ea
	Urethane Shackle bush kit	1		Kt
	U-Bolt kit	2		Kt
	Transmission spacers	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41063	\$ Ea
	35mm lift	2	FC41068	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401063	\$ Ea
	35mm lift	2	BM401068	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41241	\$ Ea
	35mm lift	2	FC41249	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401241	\$ Ea
	35mm lift	2	BM401249	\$ Ea

COIL SPRINGS				
	Up to Steel bar	1	TDC333	\$ Pr
	Steel bar & Winch	1	TDC352	\$ Pr

LEAF SPRINGS				
	0-300kg load	1	FS025H-LH	\$ Ea
	0-300kg load	1	FS025H-RH	\$ Ea
Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered				

STEERING DAMPERS				
	Return-to-Center Damper	1	SS5922-P/S	\$ Ea
	9 Stage Adjustable damper	1	SV5922	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-027	\$ Kt
	U-Bolt kit	2	TDUB-027	\$ Kt
	Transmission spacers	1	TDSP-002	\$ Kt
Note: Must be fitted with all kits.				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
Note: Bar pin style bushes not user serviceable.				

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear bottom eyeing	1	404702	\$ Ea
Note: Bar pin style bushes not user serviceable.				



JEEP

GRAND CHEROKEE

WG, WJ & ZG

06/1999-2005 & 04/1996-1999

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Spring	1		Pr
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 30mm Lift	2	FC41068	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 30mm Lift	2	BM401068	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 30mm Lift - ZG Only	2	FC41444	\$ Ea
	Up to 30mm Lift - WG, WJ Only	2	FC41190	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift - ZG Only	2	BM401444	\$ Ea
	Up to 30mm Lift - WG, WJ Only	2	BM401190	\$ Ea

COIL SPRINGS				
	ZG 04/1996-1999 Only	1	TDC358	\$ Pr
	WG, WJ 06/1999-2005 Only	1	TDC360	\$ Pr

COIL SPRINGS				
	0-300Kg load ZG 04/1996-1999 Only	1	TDC359	\$ Pr
	0-300Kg load - WG, WJ 06/1999-2005 Only	1	TDC361	\$ Pr

STEERING DAMPERS				
	Return To Centre Damper - ZG Only	1	SS5922-P/S	\$ Ea
	9 Stage Adjustable Damper - ZG Only	1	SV5922	\$ Ea
	Return To Centre Damper - WG, WJ Only	1	SS5924-P/S	\$ Ea
	9 Stage Adjustable Damper - WG, WJ Only	1	SV5924	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	2	TW959	\$ Ea
Note: Bar pin style bushes not user serviceable.				

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	404702	\$ Ea
Note: Bar pin style bushes not user serviceable.				



JEEP

GRAND CHEROKEE

WK2

2011-2015

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	All models	2	FC404930	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	All Models	2	FC43038	\$ Ea

COIL SPRINGS				
	3.6 V6 Petrol	1	TDC1038	\$ Pr
	3.0 Diesel	1	TDC1040	\$ Pr
	5.7 V8 Petrol	1	TDC1042	\$ Pr

COIL SPRINGS				
	0-300Kg load - V6/V8 Petrol	1	TDC1039	\$ Pr
	0-300Kg load - Diesel	1	TDC1041	\$ Pr

This kit is not compatible with the Nivomat (Self leveling suspension) models. Standard shocks have an OD of 51mm, where the Nivomat shocks have an OD of 63mm.

Note: The rear of a vehicle with Nivomats may sag whilst the vehicle is parked because the Nivomat shocks are mechanical and the vehicle needs to be moving in order for the pump to build pressure and level the vehicle. Even though our shocks may fit, it is not recommended that the Nivomats are replaced with traditional Shock Absorber.



JEEP

WRANGLER

TJ

10/1996-2007

EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr
	Transmission Spacer	1		Ea
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height	2	BD1063T	\$ Ea
	45mm Lift	2	BD1068T	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401063	\$ Ea
	45mm Lift	2	BM401068	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height	2	BD1443T	\$ Ea
	45mm Lift	2	BD1461T	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401443	\$ Ea
	45mm Lift	2	BM401461	\$ Ea

COIL SPRINGS				
	Up to Steel Bar	1	TDC354	\$ Pr

COIL SPRINGS				
	0-300Kg load	1	TDC355	\$ Pr

STEERING DAMPERS				
	Return To Centre	1	SS5922-P/S	\$ Ea
	9 Stage Adjustable Damper	1	SV5922	\$ Ea

TRANSMISSION SPACERS				
	Transmission Spacer - Manual / Auto 10/1996-2003 Only	1	TDSP-001	\$ Ea
	Transmission Spacer - Auto 2003-2007 Only	1	TDSP-005	\$ Ea
	Transmission Spacer - Manual 2003-2007 Only	1	TDSP-006	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
Note: Bar pin style buses are not user servicable.				



JEEP

WRANGLER

JK

03/2007-2018

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Steering Damper (Optional)	1	Ea	
	Panhard Rod (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
40MM ADJUSTABLE - SHOCK ABSORBER				
	All models	2	BM401069	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
40MM ADJUSTABLE - SHOCK ABSORBER				
	All models	2	BM401463	\$ Ea

COIL SPRINGS - SWB				
	Up to Steel Bar - Petrol	1	TDC331	\$ Pr
	Steel Bar & Winch - Petrol	1	TDC332	\$ Pr
	Up to Steel Bar - Diesel	1	TDC332	\$ Pr
	Steel Bar & Winch - Diesel	1	TDC338	\$ Pr

COIL SPRINGS - SWB				
	0-300Kg load	1	TDC340	\$ Pr
	CONSTANT 300Kg load	1	TDC339	\$ Pr

COIL SPRINGS - LWB				
	Up to Steel Bar - Petrol	1	TDC337	\$ Pr
	Steel Bar & Winch - Petrol	1	TDC338	\$ Pr
	Up to Steel Bar - Diesel	1	TDC338	\$ Pr
	Steel Bar & Winch - Diesel	1	TDC342	\$ Pr

COIL SPRINGS - LWB				
	0-300Kg load	1	TDC339	\$ Pr
	CONSTANT 300Kg load	1	TDC341	\$ Pr

STEERING DAMPERS				
	9 Stage Adjustable	1	SV5926	\$ Ea

PANHARD RODS				
	Adjustable	1	TDPR-017	\$ Ea
	Replacement bush for panhard rod	1	TDUK-035	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eye	1	4W-SPF420-02	\$ Ea



JEEP
WRANGLER
JL (EX RUBICON)
08/2018 ON
EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr
	Steering Damper (Optional)	1		Ea
	Panhard Rod (Optional)	1		Ea
	Lower Control Arm (Optional)	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	All exc. Rubicon	2	FC43028	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	All exc. Rubicon	2	BM403028	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	All exc. Rubicon	2	FC43029	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	All exc. Rubicon	2	BM403029	\$ Ea

COIL SPRINGS				
	Up to Steel Bar	1	TDC1018	\$ Pr
	Steel Bar & Winch	1	TDC1019	\$ Pr

COIL SPRINGS				
	0-150Kg load	1	TDC1020	\$ Pr
	150-300Kg load	1	TDC1021	\$ Pr

STEERING DAMPERS				
	9 Stage Adjustable	1	SV5929	\$ Ea

LOWER CONTROL ARM				
	Lower Control Arm	1	TDCA-010	\$ Ea
Fitment of Tough Dog front lower control arms are recommended to restore wheel alignment/caster settings				

PANHARD RODS				
	Adjustable Panhard Rod	1	TDPR-022	\$ Ea
	Replacement Panhard Rod Bush	1	TDUK-035	\$ Ea



JEEP

GLADIATOR

JT

2019 ON

EST. LIFT FRONT: 50MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Panhard Rod (Optional)	1	Ea	
	Steering Damper (Optional)	1	Ea	
	Lower Control Arms (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Sway Bar Links	1	Ea	
	Panhard Rod (Optional)	1	Ea	
	Coil Insert Airbag (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC43028	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM403028	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC43039	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM403039	\$ Ea

COIL SPRINGS				
	Up to Steel Bar	1	TDC1043	\$ Pr
	With Steel Bar & Winch	1	TDC1044	\$ Pr

COIL SPRINGS				
	0-150Kg load	1	TDC1045	\$ Pr
	150-300Kg load	1	TDC1046	\$ Pr

LOWER CONTROL ARMS				
	Lower Control Arms	1	TDCA-010	\$ Ea
Fitment of Tough Dog front lower control arms are recommended to restore wheel alignment castor settings				

STEERING DAMPERS				
	9 Stage Adjustable	1	SV5929	\$ Ea

PANHARD RODS				
	Adjustable	1	TDPR-022	\$ Ea
	Replacement bush for panhard rod	1	TDUK-035	\$ Ea

PANHARD RODS				
	Adjustable	1	TDPR-026	\$ Ea

AIR ASSIST - COIL INSERT				
	Coil Insert bag - 40mm lift	1	TDAA-029	\$ Kt
	Coil insert Bag - OE Height	1	TDAA-026	\$ Kt


REAR INDIVIDUAL COMPONENTS				
	Sway Bar Links	1	TDSP-022	\$ Ea
Note: Required for all lifts				







LANDROVER


80,88 SWB, 109 LWB
SERIES I, II, IIA & III
1953-1983






FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 50mm Lift All Models	2	BD2000T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 50mm Lift All Models	2	FC42000	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	SWB Series II, III, IIA, III	2	BD3005T	\$ Ea
	LWB Series II, III	2	BD1399T	\$ Ea
FOAM CELL - SHOCK ABSORBER				
	SWB Series II, III, IIA, III	2	FC43005	\$ Ea
	LWB Series II, III	2	FC41399	\$ Ea

STEERING DAMPERS				
	Heavy Duty	1	EXT5000	\$ Ea
	Return-to Center - Series 1 Only	1	SS5000-M/S	\$ Ea
	9 Stage adjustable - Series II, IIA & III Only	1	SV5000	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits Top & Bottom eyering	2	4W-SPF390	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering - #3005 P/n	2	4W-SPF390	\$ Ea
	Fits Top eyering - #1399 P/n	1	4W-SPF390	\$ Ea
	Fits bottom pin - #1399 P/n	2	TW959	\$ Ea



LANDROVER

DEFENDER
110 COUNTY
11/1984-1991

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr
	Steering Damper (Optional)	1		Ea
	Panhard Rod (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 30mm Lift All Models	2	FC41049	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift All Models	2	BM401049	\$ Ea	
	45MM ADJUSTABLE- SHOCK ABSORBER				
	Up to 30mm Lift All Models	2	BMX1049/2	\$ Ea	
	RALPH - SHOCK ABSORBER				
Up to 30mm Lift All Models	2	TDR1049B	\$ Ea		

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 30mm Lift - Conical Lower Bushes	2	FC41397	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	FC41398	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift - Conical Lower Bushes	2	BM401397	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	BM401398	\$ Ea	
	45MM ADJUSTABLE- SHOCK ABSORBER				
Up to 30mm Lift - Conical Lower Bushes	2	BMX1397/2	\$ Ea		
Flat 45mm Diameter Lower Bush	2	BMX1398/2	\$ Ea		
RALPH - SHOCK ABSORBER					
Up to 30mm Lift - Conical Lower Bushes	2	TDR1397	\$ Ea		
Flat 45mm Diameter Lower Bush	2	TDR1398	\$ Ea		

Note: Conical Lower Bushes - Fit selected part number if the lower rubber bushes are conical in shape & fit into a metal housing.

Note: Flat 45mm in Diameter Lower Bushes - Fit selected part number if the lower rubber bushes are flat & approx. 45mm in diameter.

COIL SPRINGS				
	Up to Steel Bar - Petrol	1	TDC511	\$ Pr
	Steel Bar & Winch - Petrol	1	TDC508H	\$ Pr
	Up to Steel Bar - Diesel	1	TDC513	\$ Pr
	Steel Bar & Winch - Diesel	1	TDC508H	\$ Pr

COIL SPRINGS				
	0-300Kg load	1	TDC512	\$ Pr
	CONSTANT 300Kg load	1	TDC512HH	\$ Pr

STEERING DAMPER				
	Heavy Duty	1	EXT5009	\$ Ea
	Return-to Center	1	SS5009-P/S	\$ Ea
	9 Stage Adjustable	1	SV5009	\$ Ea



LANDROVER

**DEFENDER
110 COUNTY
11/1984-1991**

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
PANHARD RODS				
	Adjustable (14mm ID sleeve) - to Chassis #2A626645	1	TDPR-002	\$ Ea
	Replacement Bush kit - TDPR-002	1	TDUK-028	\$ Kt
	Adjustable (16mm ID sleeve) - to Chassis #2626646	1	TDPR-018	\$ Ea
	Replacement Bush kit - TDPR-018	1	TDUK-029	\$ Kt

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

FRONT INDIVIDUAL COMPONENTS				
	2 Degree Castor Bush Kit with 38mm Wide Arms with 48mm tube length	1	TDUK-059	\$ Kt
	Radius Rod to Chassis Bush Kit Fits 38mm Wide Arms	1	TDUK-060	\$ Kt
	2 Degree Castor Bush Kit with 44mm Wide Arms with 54mm tube length	1	TDUK-061	\$ Kt
	Radius Rod to Chassis Bush Kit Fits 44mm Wide Arms	1	TDUK-062	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit Top Eying	4	TW957	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit Top Eying #1398	2	ADJ00191	\$ Ea
	Fit Bottom Pin #1398	1	TW957	\$ Ea
	Fit Top Eying #1397	1	415024	\$ Ea
	Fit Bottom Pin #1397	2	TW967	\$ Ea



LANDROVER

DEFENDER
90 SERIES
1992-2016

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Panhard Rod (Optional)	1	Ea	
	Steering Damper (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 30mm Lift	2	FC41049	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift	2	BM401049	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift	2	BMX1049/2	\$ Ea	
	RALPH - SHOCK ABSORBER				
Up to 30mm Lift	2	TDR1049B	\$ Ea		

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 30mm Lift - Conical Lower Bushes	2	FC41397	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	FC41398	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift - Conical Lower Bushes	2	BM401397	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	BM401398	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift - Conical Lower Bushes	2	BMX1397/2	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	BMX1398/2	\$ Ea	
	RALPH - SHOCK ABSORBER				
	Up to 30mm Lift - Conical Lower Bushes	2	TDR1397	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	TDR1398	\$ Ea	

Note: Conical Lower Bushes - Fit selected part number if the lower rubber bushes are conical in shape & fit into a metal housing.

Note: Flat 45mm in Diameter Lower Bushes - Fit selected part number if the lower rubber bushes are flat & approx. 45mm in diameter.

COIL SPRINGS				
	Up to Steel Bar - Petrol	1	TDC505	\$ Pr
	With Steel Bar & Winch - Petrol	1	TDC535	\$ Pr
	Up to Steel Bar - Diesel	1	TDC535	\$ Pr
	With Steel Bar & Winch - Diesel	1	TDC504	\$ Pr

COIL SPRINGS				
	0-300Kg load	1	TDC518	\$ Pr
	CONSTANT 300Kg load	1	TDC518H	\$ Pr
	CONSTANT 500Kg load	1	TDC504	\$ Pr

STEERING DAMPER				
	Heavy Duty	1	EXT5009	\$ Ea
	Return-to Center	1	SS5009-P/S	\$ Ea
	9 Stage Adjustable	1	SV5009	\$ Ea



LANDROVER

**DEFENDER
90 SERIES
1992-2016**

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
PANHARD RODS				
	Adjustable (14mm ID sleeve) - to Chassis #2A626645	1	TDPR-002	\$ Ea
	Replacement Bush kit - TDPR-002	1	TDUK-028	\$ Kt
	Adjustable (16mm ID sleeve) - to Chassis #2626646	1	TDPR-018	\$ Ea
	Replacement Bush kit - TDPR-018	1	TDUK-029	\$ Kt

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

FRONT INDIVIDUAL COMPONENTS				
	2 Degree Castor Bush Kit with 38mm Wide Arms with 48mm tube length	1	TDUK-059	\$ Kt
	Radius Rod to Chassis Bush Kit Fits 38mm Wide Arms	1	TDUK-060	\$ Kt
	2 Degree Castor Bush Kit with 44mm Wide Arms with 54mm tube length	1	TDUK-061	\$ Kt
	Radius Rod to Chassis Bush Kit Fits 44mm Wide Arms	1	TDUK-062	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit Top Eying	4	TW957	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit Top Eying #1398	2	ADJ00191	\$ Ea
	Fit Bottom Pin #1398	1	TW957	\$ Ea
	Fit Top Eying #1397	1	415024	\$ Ea
	Fit Bottom Pin #1397	2	TW967	\$ Ea



LANDROVER

DEFENDER
110, 130 SERIES
1992-2016

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr
	Panhard Rod (Optional)	1		Ea
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 30mm Lift	2	FC41049	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift	2	BM401049	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift	2	BMX1049/2	\$ Ea	
	RALPH - SHOCK ABSORBER				
Up to 30mm Lift	2	TDR1049B	\$ Ea		

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 30mm Lift - Conical Lower Bushes	2	FC41397	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	FC41398	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift - Conical Lower Bushes	2	BM401397	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	BM401398	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift - Conical Lower Bushes	2	BMX1397/2	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	BMX1398/2	\$ Ea	
	RALPH - SHOCK ABSORBER				
	Up to 30mm Lift - Conical Lower Bushes	2	TDR1397	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	TDR1398	\$ Ea	

Note: Conical Lower Bushes - Fit selected part number if the lower rubber bushes are conical in shape & fit into a metal housing.

Note: Flat 45mm in Diameter Lower Bushes - Fit selected part number if the lower rubber bushes are flat & approx. 45mm in diameter.

COIL SPRINGS				
	Up to Steel Bar-Petrol	1	TDC520	\$ Pr
	With Steel Bar & Winch-Petrol	1	TDC514	\$ Pr

COIL SPRINGS				
	0-300Kg load - 110 Series	1	TDC536	\$ Pr
	0-500Kg load - 130 Series	1	TDC523	\$ Pr
	CONSTANT 500Kg load - 130 Series	1	TDC522H	\$ Pr

STEERING DAMPER				
	Heavy Duty	1	EXT5009	\$ Ea
	Return-to Center	1	SS5009-P/S	\$ Ea
	9 Stage Adjustable	1	SV5009	\$ Ea



LANDROVER

DEFENDER
110, 130 SERIES
1992-2016

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
PANHARD RODS				
	Adjustable (14mm ID sleeve) - to Chassis #2A626645	1	TDPR-002	\$ Ea
	Replacement Bush kit - TDPR-002	1	TDUK-028	\$ Kt
	Adjustable (16mm ID sleeve) - to Chassis #2626646	1	TDPR-018	\$ Ea
	Replacement Bush kit - TDPR-018	1	TDUK-029	\$ Kt

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

FRONT INDIVIDUAL COMPONENTS				
	2 Degree Castor Bush Kit with 38mm Wide Arms with 48mm tube length	1	TDUK-059	\$ Kt
	Radius Rod to Chassis Bush Kit Fits 38mm Wide Arms	1	TDUK-060	\$ Kt
	2 Degree Castor Bush Kit with 44mm Wide Arms with 54mm tube length	1	TDUK-061	\$ Kt
	Radius Rod to Chassis Bush Kit Fits 44mm Wide Arms	1	TDUK-062	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit Top Eying	4	TW957	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit Top Eying #1398	2	ADJ00191	\$ Ea
	Fit Bottom Pin #1398	1	TW957	\$ Ea
	Fit Top Eying #1397	1	415024	\$ Ea
	Fit Bottom Pin #1397	2	TW967	\$ Ea



LANDROVER

DISCOVERY
SERIES I
04/1991-1999

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr
	Panhard Rod (Optional)	1		Ea
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 30mm Lift	2	FC41049	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift	2	BM401049	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift	2	BMX1049/2	\$ Ea	
	RALPH - SHOCK ABSORBER				
Up to 30mm Lift	2	TDR1049B	\$ Ea		

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 30mm Lift - Conical Lower Bushes	2	FC41397	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	FC41398	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift - Conical Lower Bushes	2	BM401397	\$ Ea	
	Flat 45mm Diameter Lower Bush	2	BM401398	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
Up to 30mm Lift - Conical Lower Bushes	2	BMX1397/2	\$ Ea		
Flat 45mm Diameter Lower Bush	2	BMX1398/2	\$ Ea		
RALPH - SHOCK ABSORBER					
Up to 30mm Lift - Conical Lower Bushes	2	TDR1397	\$ Ea		
Flat 45mm Diameter Lower Bush	2	TDR1398	\$ Ea		

Note: Conical Lower Bushes - Fit selected part number if the lower rubber bushes are conical in shape & fit into a metal housing.

Note: Flat 45mm in Diameter Lower Bushes - Fit selected part number if the lower rubber bushes are flat & approx. 45mm in diameter.

COIL SPRINGS				
	Up to Steel bar	1	TDC505	\$ Pr
	Steel Bar & Winch	1	TDC504	\$ Pr

COIL SPRINGS				
	0-300Kg load	1	TDC518	\$ Pr
	CONSTANT 300Kg load	1	TDC518H	\$ Pr

STEERING DAMPER				
	Heavy Duty	1	EXT5000	\$ Ea
	Return-to Center	1	SS5000-P/S	\$ Ea
	9 Stage Adjustable	1	SV5000	\$ Ea

PANHARD RODS				
	Adjustable (14mm ID sleeve) - Up to Chassis #2A626645	1	TDPR-002	\$ Ea
	Replacement Bush kit - TDPR-002	1	TDUK-028	\$ Ea








LANDROVER

DISCOVERY
SERIES I
04/1991-1999





EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	2 Degree Castor Bush Kit with 38mm Wide Arms with 48mm tube length	1	TDUK-059	\$ Kt
	Radius Rod to Chassis Bush Kit Fits 38mm Wide Arms	1	TDUK-060	\$ Kt
	2 Degree Castor Bush Kit with 44mm Wide Arms with 54mm tube length	1	TDUK-061	\$ Kt
	Radius Rod to Chassis Bush Kit Fits 44mm Wide Arms	1	TDUK-062	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit Top & bottom pin	4	TW957	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit Top eyeing #1397	1	415024	\$ Ea
	Fit Bottom Pin #1397	2	TW967	\$ Ea
	Fit Top eyeing #1398	1	ADJ00191	\$ Ea
	Fit Bottom pin #1398	2	TW957	\$ Ea



LANDROVER

DISCOVERY
 SERIES II & III
 SII - 03/1999-04/2005, SIII - 04/2005-2009
 EST. LIFT FRONT: 35MM | REAR: 35MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber (Series II)	2		Ea
	Coil Springs (Series II & III)	1		Pr
	Steering Damper (Optional)	1		Ea
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift Series II Only	2	FC41043	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift Series II Only	2	BM401043	\$ Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber (Series II)	2		Ea
	Coil Springs (Series II & III)	1		Pr
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift Series II Only	2	FC41396	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift Series II Only	2	BM401396	\$ Ea

COIL SPRINGS - SERIES II ONLY				
	Up to Steel bar	1	TDC530	\$ Pr
	Steel Bar & Winch	1	TDC530H	\$ Pr

COIL SPRINGS - SERIES II ONLY				
	0-300Kg load	1	TDC508	\$ Pr
	CONSTANT 300Kg load	1	TDC508H	\$ Pr

COIL SPRINGS - SERIES III ONLY - 40MM LIFT				
	Up to Steel bar	1	TDC545	\$ Pr
	Steel Bar & Winch	1	TDC545H	\$ Pr

COIL SPRINGS - SERIES III ONLY - 40MM LIFT				
	0-300Kg load	1	TDC546	\$ Pr
	CONSTANT 300Kg load	1	TDC546H	\$ Pr

STEERING DAMPER				
	Heavy Duty Replacement	1	EXT5003	\$ Ea
	Return-to Center (Only power steering)	1	SS5003-P/S	\$ Ea
	9 Stage Adjustable	1	SV5003	\$ Ea



LANDROVER

RANGE ROVER
CLASSIC - NON AIR SUSPENSION
06/1972-1995

EST. LIFT FRONT: 35MM | REAR: 35MM



FRONT

FRONT SUSPENSION CHECK LIST

You need to order the following items for the front end of your vehicle.

	Shock Absorber	2	Ea
	Coil Springs	1	Pr
	Panhard Rod (Optional)	1	Ea
	Steering Damper (Optional)	1	Ea

REAR

REAR SUSPENSION CHECK LIST

You need to order the following items for the rear end of your vehicle.

	Shock Absorber	2	Ea
	Coil Springs	1	Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift Non Air suspension	2	FC41049	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift Non Air suspension	2	BM401049	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift Non Air suspension	2	BMX1049/2	\$ Ea
	RALPH - SHOCK ABSORBER			
Up to 35mm Lift Non Air suspension	2	TDR1049B	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift Non Air suspension	2	FC41398	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift Non Air suspension	2	BM401398	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift Non Air suspension	2	BMX1398/2	\$ Ea
	RALPH - SHOCK ABSORBER			
Up to 35mm Lift Non Air suspension	2	TDR1398	\$ Ea	

COIL SPRINGS				
	OE Height - Petrol, Up to steel bar	1	TDC501	\$ Pr
	Diesel - Up to Steel bar	1	TDC505	\$ Pr
	With Steel bar & winch	1	TDC504	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC504	\$ Pr
	CONSTANT 300kg load	1	TDC508	\$ Pr
	CONSTANT 500kg load	1	TDC508H	\$ Pr

STEERING DAMPERS				
	Heavy Duty Replacement	1	EXT5000	\$ Ea
	Return to Center (Power Steering Only)	1	SS5000-P/S	\$ Ea
	9 Stage Adjustable	1	SV5000	\$ Ea

PANHARD RODS				
	Adjustable (14mm ID sleeve)	1	TDPR-002	\$ Ea
	Replacement Bush kit - TDPR-002	1	TDUK-028	\$ Kt
	Adjustable (16mm ID sleeve)	1	TDPR-018	\$ Ea
	Replacement Bush kit - TDPR-018	1	TDUK-029	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit Top & Bottom Pin	4	TW957	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit Bottom Pin	2	TW957	\$ Ea
	Fit Top Eying	1	ADJ00191	\$ Ea

ALL PRICES EXCLUDE FREIGHT. INCLUDE ONLY PERMANENT ACCESSORIES & WEIGHTS WHEN SELECTING SPRINGS. TOWING WEIGHT IS NOT INCLUDED

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LANDROVER


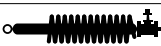

RANGE ROVER
WITH AIR SUSPENSION
05/1995-2000



EST. LIFT FRONT: 35MM | REAR: 35MM






FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift With Air suspension	2	FC41008	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift With Air suspension	2	BM401008	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift With Air suspension	2	BMX1008/2	\$ Ea
RALPH - SHOCK ABSORBER				
	Up to 35mm Lift With Air suspension	2	TDR1008B	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift With Air suspension	2	FC41397	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift With Air suspension	2	BM401397	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift With Air suspension	2	BMX1397/2	\$ Ea
RALPH - SHOCK ABSORBER				
	Up to 35mm Lift With Air suspension	2	TDR1397	\$ Ea

STEERING DAMPERS				
	Heavy Duty replacement	1	EXT5000	\$ Ea
	Return to Center (Power Steering Only)	1	SS5000-P/S	\$ Ea
	9 Stage Adjustable	1	SV5000	Ea

PANHARD RODS				
	Adjustable (14mm ID sleeve)	1	TDPR-002	\$ Ea
	Replacement Bush kit - TDPR-002	1	TDUK-028	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pins	2	TW957	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	415024	\$ Ea
	Fits bottom pin	2	TW967	\$ Ea



LADA
NIVA

07/1983-1998

EST. LIFT FRONT: 25MM | REAR: 25MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 25mm lift	2	BD2006T	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 25mm lift	2	BD3020T	\$ Ea

COIL SPRINGS				
	25mm lift - All applications	1	TDC402	\$ Pr

COIL SPRINGS				
	25mm lift - All applications	1	TDC403	\$ Pr

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412773	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	404702	\$ Ea
	Fits bottom eyering	1	4W-SPF420-02	\$ Ea



LDV
T60

2017 ON
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Spring Fitment kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No bar or Alloy bar	2	LDV-004	\$ Ea
	With Steel bar	2	LDV-005	\$ Ea
	With Steel bar & winch	2	LDV-006	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No bar or Alloy bar	2	LDV-001	\$ Ea
	With Steel bar	2	LDV-002	\$ Ea
	With Steel bar & winch	2	LDV-003	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404926	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404926	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC43032	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM403032	\$ Ea

COIL SPRINGS				
	No bar or Alloy bar	1	TDC270	\$ Pr
	With Steel bar	1	TDC974	\$ Pr
	With Steel bar & winch	1	TDC974H	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	FS214C	\$ Ea
	CONSTANT 300kg load	2	FS214L	\$ Ea
	CONSTANT 500kg load	2	FS214LL	\$ Ea









LDV
T60


2017 ON
EST. LIFT FRONT: 40MM | REAR: 40MM









FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRING FITMENT KIT				
	Urethane Shackle bushes	1	TDUK-071	\$ Kt
	U-Bolts		TDUB-016	
	Greaseable Shackles		TDGS-391	
	Greaseable Pins		TDGP-668	
	Transmission Spacer		TDSP-020	
	Headlight Levelling Relocator		TDSP-019	

AIR ASSIST - BELLOWS				
	Bellows bag kit - 40mm lift	1	TDAA-126	\$ Kt
	Bellows bag kit - OEM height	1	TDAA-125	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	ISU-4929	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bushes	1	TDUK-071	\$ Kt
	U-Bolts	2	TDUB-016	\$ Kt
	Greaseable shackle kit	1	TDGS-391	\$ Kt
	Greaseable pin kit	1	TDGP-668	\$ Kt
	Centre bearing spacer kit	1	TDSP-020	\$ Ea
Note: Must be fitted to all kits.				
	Headlight Levelling Relocator	1	TDSP-019	\$ Ea
Note: Must be fitted to all kits.				



LDV
T60 MAX

09/2021 ON
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Spring Fitment kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No bar or Alloy bar	2	LDV-004	\$ Ea
	With Steel bar	2	LDV-005	\$ Ea
	With Steel bar & winch	2	LDV-006	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No bar or Alloy bar	2	LDV-001	\$ Ea
	With Steel bar	2	LDV-002	\$ Ea
	With Steel bar & winch	2	LDV-003	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404926	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404926	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC43032	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM403032	\$ Ea

COIL SPRINGS				
	No bar or Alloy bar	1	TDC270	\$ Pr
	With Steel bar	1	TDC974	\$ Pr
	With Steel bar & winch	1	TDC974H	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	FS214C	\$ Ea
	CONSTANT 300kg load	2	FS214L	\$ Ea
	CONSTANT 500kg load	2	FS214LL	\$ Ea







LDV
T60 MAX


09/2021 ON
EST. LIFT FRONT: 40MM | REAR: 40MM







FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRING FITMENT KIT				
	Urethane Shackle bushes	1	TDUK-071	\$ Kt
	U-Bolts		TDUB-016	
	Greaseable Shackles		TDGS-391	
	Greaseable Pins		TDGP-668	
		TDFK-009		

AIR ASSIST - BELLOWS				
	Bellows bag kit - OEM height	1	TDAA-118	\$ Kt
	Bellows bag kit - 40mm lift	1	TDAA-104	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	ISU-4929	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bushes	1	TDUK-071	\$ Kt
	U-Bolts	2	TDUB-016	\$ Kt
	Greaseable shackle kit	1	TDGS-391	\$ Kt
	Greaseable pin kit	1	TDGP-668	\$ Kt



MAZDA

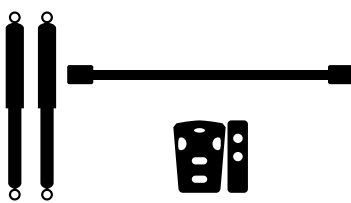

B2500, B2600, B4000

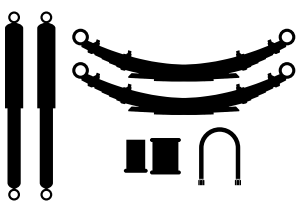

PC, PD, PE, PG, PH


1986-2006


EST. LIFT FRONT: 40MM | REAR: 40MM






FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr
	Shock strengthening bracket	1		Ea
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm lift	2	FC42051B	\$ Ea
Note: FC42051B is to be fitted to all applications where a Foam Cell or Adjustable shock is fitted to the rear				





REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Springs	2		Ea
	Urethane Shackle bush kit	1		Kt
	U-Bolts	2		Kt
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm lift	2	FC41232	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm lift	2	BM401232	\$ Ea





TORSION BAR				
	26mm / 926mm	1	4WTB-1546	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure a minimum of 60mm droop is maintained				

LEAF SPRING				
	0-300kg load	2	FS365	\$ Ea
	CONSTANT 300kg load	2	FS367	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Shock mount strengthening kit	1	TDSK-020	\$ Ea
Note: Failure to fit TDSK-020 will cause top mount failure.				

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-034	\$ Kt
	U-Bolt kit	2	TDUB-005	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	1	TW959	\$ Ea
	Fits top pin	1	TW961	\$ Ea
	Fits bottom eyeing - #42057 Only	1	4W-SPF420-05	\$ Ea
	Fits bottom eyeing - #42051 Only	1	4W-SPF420-02	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyeing Foam cell	1	ADJ00191	\$ Ea
	Fits bottom eyeing Foam cell	1	4W-SPF420-02	\$ Ea
	Fits top eyeing Adjustable	1	230100	\$ Ea
	Fits bottom eyeing Adjustable	1	230002	\$ Ea

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MAZDA

BT-50

B2500, B3000

11/2006-10/2011

EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr
	Shock strengthening bracket	1		Ea
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 45mm Lift	2	FC42051B	\$ Ea
Note: FC42051B is to be fitted to all applications where a Foam Cell or Adjustable shock is fitted to the rear				

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Springs	2		Ea
	Leaf Spring Fitment Kit (Based on Leaf Spring Choice)	1		Kt
	Bellows Airbags (Optional)	1		Kt
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 45mm Lift	2	FC41232	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 45mm Lift	2	BM401232	\$ Ea

TORSION BAR				
	27mm / 1028mm	1	4WTB-1440	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained				

LEAF SPRING				
	0-300kg load	1	FS368C-LH	\$ Ea
		1	FS368C-RH	\$ Ea
	CONSTANT 300kg load	1	FS368L-LH	\$ Ea
		1	FS368L-RH	\$ Ea
Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered.				

LEAF SPRING FITMENT KIT - FITS FS368L					
	Urethane Shackle bushes	1	TDFK-001	TDUK-069	\$ Kt
	U-Bolts			TDUB-039	
	Greaseable Shackles			TDGS-386/1	
	Greaseable Pins			TDGP-668	
LEAF SPRING FITMENT KIT - FITS FS368C					
	Urethane Shackle bushes	1	TDFK-002	TDUK-069	\$ Kt
	U-Bolts			TDUB-040	
	Greaseable Shackles			TDGS-386/1	
	Greaseable Pins			TDGP-668	

AIR ASSIST - BELLOWS				
	Bellows bag kit - OEM height	1	TDAA-117	\$ Kt
	Bellows bag kit - 45mm lift	1	TDAA-101	\$ Kt



MAZDA


BT-50






B2500, B3000





11/2006-10/2011





EST. LIFT FRONT: 45MM | REAR: 45MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Shock mount strengthening kit	1	TDSK-020	\$ Ea
Note: Failure to fit TDSK-020 will cause top mount failure.				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-069	\$ Kt
	U-Bolt kit - FS368C Only	2	TDUB-040	\$ Kt
	U-Bolt kit - FS368L Only	2	TDUB-039	\$ Kt
	Greaseable Shackle kit	1	TDGS-386/1	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	1	TW959	\$ Ea
	Fits top pin	1	TW961	\$ Ea
	Fits bottom eyeing - #42057 Only	1	4W-SPF420-05	\$ Ea
	Fits bottom eyeing - #42051 Only	1	4W-SPF420-02	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyeing Foam cell	1	ADJ00191	\$ Ea
	Fits bottom eyeing Foam cell	1	4W-SPF420-02	\$ Ea
	Fits top eyeing Adjustable	1	230100	\$ Ea
	Fits bottom eyeing Adjustable	1	230002	\$ Ea



MAZDA

BT-50
UP, UR
11/2011-08/2020
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	
Upper Control Arms (Optional)	1	Pr		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Spring Fitment Kit (Based on Leaf Spring Choice)	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
ASSEMBLED STRUTS - FOAM CELL					
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top					
	Up to Steel Bar	1	MAZ-003-LH	\$ Ea	
		1	MAZ-003-RH		
	With Steel Bar and Winch	1	MAZ-004-LH	\$ Ea	
		1	MAZ-004-RH		
	ASSEMBLED STRUTS - 40MM ADJUSTABLE				
	Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel Bar	1	MAZ-001-LH	\$ Ea	
		1	MAZ-001-RH		
	With Steel Bar and Winch	1	MAZ-002-LH	\$ Ea	
		1	MAZ-002-RH		
STRUT - FOAM CELL					
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404500	\$ Ea	
		STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404500	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41232	\$ Ea
		40MM ADJUSTABLE - SHOCK ABSORBER		
	Up to 40mm Lift	2	BM401232	\$ Ea

COIL SPRINGS				
	Up to Steel Bar	1	TDC451	\$ Pr
	With Steel bar or bar and winch	1	TDC451HL	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	FS369C	\$ Ea
	CONSTANT 300kg load	2	FS369L	\$ Ea
	CONSTANT 500kg load	2	FS369LL	\$ Ea










MAZDA

BT-50
UP, UR
11/2011-08/2020
EST. LIFT FRONT: 40MM | REAR: 40MM





FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP





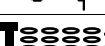

FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRING FITMENT KIT - FITS FS369L & LL				
	Urethane Shackle bushes		TDUK-070	
	U-Bolts		TDUB-039	
	Greaseable Shackles	1	TDFK-003	TDGS-390 \$ Kt
	Greaseable Pins		TDGP-668	
	Transmission Spacer Kit		TDSP-007	
LEAF SPRING FITMENT KIT - FITS FS369C				
	Urethane Shackle bushes		TDUK-070	
	U-Bolts		TDUB-040	
	Greaseable Shackles	1	TDFK-004	TDGS-390 \$ Kt
	Greaseable Pins		TDGP-668	
	Transmission Spacer Kit		TDSP-007	


UPPER CONTROL ARMS				
	Upper Control Arm	1	TDCA-003	\$ Pr
	Bush kit for TDCA-003	1	TDSK-003	\$ Ea
	Ball Joint kit for TDCA-003	1	TDSK-004	\$ Ea





Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.

AIR ASSIST - BELLOWS				
	Bellows Bags Kit - OEM Height	1	TDAA-116	\$ Kt
	Bellows Bags Kit - 40mm Lift	1	TDAA-102	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	MAZ-4051	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit	1	TDUK-070	\$ Kt
	U-Bolt kit - FS369C Only	2	TDUB-040	\$ Kt
	U-Bolt kit - FS369L & FS369LL Only	2	TDUB-039	\$ Kt
	Greaseable shackle kit	1	TDGS-390	\$ Kt
	Greaseable pin kit	1	TDGP-668	\$ Kt
	Transmission Spacer kit	1	TDSP-007	\$ Ea
Note: Must be fitted to all Kits.				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ00305	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering Foam Cell	1	ADJ00191	\$ Ea
	Fits bottom eyering Foam Cell	1	4W-SPF420-02	\$ Ea
	Fits top eyering Adjustable	1	230100	\$ Ea
	Fits bottom eyering Adjustable	1	230002	\$ Ea



MAZDA

BT-50

TF

08/2020 ON

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Spring Fitment kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	1	ISU-003	\$ Ea
	With Steel Bar or Bar and Winch	1	ISU-004	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	1	ISU-001	\$ Ea
	With Steel Bar or Bar and Winch	1	ISU-002	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404929	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404929	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC43035	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM403035	\$ Ea

COIL SPRINGS				
	No Accessories	1	TDC974	\$ Pr
	With Steel Bar or Bar & Winch	1	TDC974H	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	FS215C	\$ Ea
	CONSTANT 300KG load	2	FS214L	\$ Ea
	CONSTANT 500KG load	2	FS214LL	\$ Ea



MAZDA

BT-50










TF


08/2020 ON


EST. LIFT FRONT: 40MM | REAR: 40MM





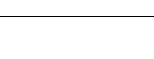



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP


FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRING FITMENT KIT - FITS FS215C				
	Urethane Shackle bushes	1	TDFK-011	TDUK-085
	U-Bolts			TDUB-016
	Greaseable Shackles			TDGS-902
	Greaseable Pins			TDGP-668
LEAF SPRING FITMENT KIT - FITS FS214L & LL				
	Urethane Shackle bushes	1	TDFK-012	TDUK-085
	U-Bolts			TDUB-016
	Greaseable Shackles			TDGS-902
	Greaseable Pins			TDGP-668
	Handbrake Relocation Kit			TDSK-021

AIR ASSIST - BELLOWS				
	Bellows bag kit - OEM height	1	TDAA-130	\$ Kt
	Bellows bag kit - 40mm lift	1	TDAA-131	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	ISU-4929	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-085	\$ Kt
	U-Bolt kit	2	TDUB-016	\$ Kt
	Greaseable Shackle kit	1	TDGS-902	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt
	Handbrake Relocation Bkt - Only with FS214L & FS214LL	1	TDSK-021	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top & bottom eyering	2	TW038-16	\$ Ea



MAZDA

BT-50

TF

08/2020 ON

GVM UPGRADE



TOUGH DOG GVM UPGRADE CAN ONLY BE ORDERED THROUGH A TOUGH DOG APPROVED GVM DEALER

GVM SUSPENSION UPGRADE KIT - VTA - 051584

PRE REGISTRATION - FEDERAL APPROVAL

POST REGISTRATION - STATE APPROVAL

PRE REGISTRATION - FEDERAL APPROVAL					POST REGISTRATION - STATE APPROVAL				
CONTENT	DESCRIPTION	PART NO	RRP		CONTENT	DESCRIPTION	PART NO	RRP	
4X2, 4X4 SINGLE, SPACE CAB-XT					4X2, 4X4 SINGLE, SPACE CAB-XT				
OEM GVM 3000KG TO 3100KG	FRONT ALL APPLICATIONS		ISU-003	\$	Kt	OEM GVM 3000KG TO 3100KG	FRONT ALL APPLICATIONS		ISU-003
		TDGVM-031	FC43037						FC43037
			FS215XHD						FS215XHD
			TDUK-085						TDUK-085
			TDGP-668						TDGP-668
3695KG TOUGH DOG GVM	REAR CONSTANT 400kg Minimum Load		TDGS-902		TDGS-902				
		TDGVM-032	TDUB-016		TDUB-016				
			TDFI-023		TDFI-024				



MAZDA

BT-50
TF
08/2020 ON
GVM UPGRADE



TOUGH DOG GVM UPGRADE CAN ONLY BE ORDERED THROUGH A TOUGH DOG APPROVED GVM DEALER

GVM SUSPENSION UPGRADE KIT - VTA - 051584

PRE REGISTRATION - FEDERAL APPROVAL				POST REGISTRATION - STATE APPROVAL			
CONTENT	DESCRIPTION	PART NO	RRP	CONTENT	DESCRIPTION	PART NO	RRP
4X2, 4X4 DUAL CAB-XT, XTR, GT				4X2, 4X4 DUAL CAB-XT, XTR, GT			
OEM GVM 3000KG TO 3100KG	FRONT ALL APPLICATIONS	TDGVM-033	\$ Kt	OEM GVM 3000KG TO 3100KG	FRONT ALL APPLICATIONS	TDGVM-034	\$ Kt
3695KG TOUGH DOG GVM	REAR <u>CONSTANT</u> 300kg Minimum Load			ISU-003 FC43037 FS215XHD TDUK-085 TDGP-668 TDGS-902 TDUB-016 TDFI-025	ISU-003 FC43037 FS215XHD TDUK-085 TDGP-668 TDGS-902 TDUB-016 TDFI-026		



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
	Upper Control Arms (Optional)	1	Pr

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr
	Panhard Rod (Optional)	1	Ea
	Coil Insert Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	2	MEC-003	\$ Ea
	With Steel Bar or Bar and Winch	2	MEC-004	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	2	MEC-001	\$ Ea
	With Steel Bar or Bar and Winch	2	MEC-002	\$ Ea
STRUT - FOAM CELL				
	Up to 35mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404925	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 35mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404925	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift	2	FC41369	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift	2	BM401369	\$ Ea

COIL SPRINGS				
	No Accessories	1	TDC1008	\$ Pr
	With Steel Bar or Bar & Winch	1	TDC1009	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC774	\$ Pr
	CONSTANT 300kg load	1	TDC774H	\$ Pr
	CONSTANT 500kg load	1	TDC774VHL	\$ Pr

PANHARD RODS				
	Adjustable panhard rod	1	TDPR-300	\$ Ea



MERCEDES-BENZ

X-CLASS UTE

12/2017 ON
EST. LIFT FRONT: 35MM | REAR: 35MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-007	\$ Pr
	Bush kit for TDCA-007	1	TDSK-011	\$ Ea
	Ball Joint kit for TDCA-007	1	TDSK-012	\$ Ea
<p>Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - COIL INSERT				
	Coil insert bag kit - OE Height only	1	TDAA-016	\$ Kt
	Coil insert bag kit - 35mm lift	1	TDAA-007	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	NIS-3030	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyeing	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top eyeing	1	404702	\$ Ea
	Rear bottom eyeing	1	TW042-14	\$ Ea



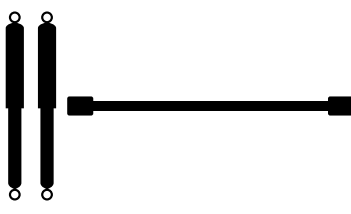

MITSUBISHI


CHALLENGER
PA LEAF REAR



03/1998-2000

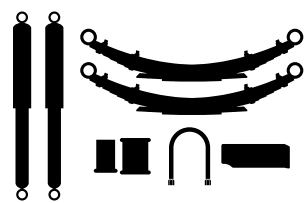

EST. LIFT FRONT: 35MM | REAR: 35MM







FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
		Shock Absorber	2	Ea
		Torsion Bar	1	Pr
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift	2	FC42057B	\$ Ea
Note: FC42057B is to be fitted to all applications where a Foam Cell or Adjustable shock is fitted to the rear				


TORSION BAR				
	27.5mm / 1307mm	1	4WTB-0203	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front top pin	2	TW959	\$ Ea
	Front bottom eyeing	1	412772	\$ Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
		Shock Absorber	2	Ea
		Leaf Springs	2	Ea
		Urethane Bush kit	1	Kt
		U-Bolt kits	2	Kt
		Anti Inversion kit	1	Ea
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 35mm Lift	2	BD1382T	\$ Ea
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift	2	FC41382	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 35mm Lift	2	BM401382	\$ Ea

LEAF SPRINGS				
	0-300kg load	2	FS021	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit	1	TDUK-066/31	\$ Kt
	U-bolt kit	2	TDUB-006	\$ Kt
	Anti inversion kit bracket kit	1	TDSK-023	\$ Ea
Note: Must be fitted to all kits.				

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top eyeing	2	404702	\$ Ea



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MITSUBISHI

**CHALLENGER
PA II (COIL REAR)
06/2000-2007**

EST. LIFT FRONT: 35MM | REAR: 35MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
		Shock Absorber	2	Ea
		Torsion Bar	1	Pr
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	FC42057B	2	FC42057B	\$ Ea
Note: FC42057B is to be fitted to all applications where a Foam Cell or Adjustable shock is fitted to the rear				

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
		Shock Absorber	2	Ea
		Coil Spring	1	Pr
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift	2	FC41439	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift	2	BM401439	\$ Ea

TORSION BAR				
	27.5mm / 1307mm	1	4WTB-0203	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained				

COIL SPRINGS				
	0-300kg load	2	TDC640	\$ Pr
	CONSTANT 300Kg load	2	TDC632SL	\$ Pr

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front top pin	2	TW959	\$ Ea
	Front bottom eyeing	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top eyeing	1	404702	\$ Ea
	Rear bottom eyeing	1	TW038-16	\$ Ea



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel bar	2	MIT-060/03	\$ Ea
	With Steel Bar & Winch	2	MIT-060/04	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel bar	2	MIT-060/01	\$ Ea
	With Steel Bar & Winch	2	MIT-060/02	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 25mm Lift	2	FC41440B	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 25mm Lift	2	BM401440	\$ Ea

STRUT - FOAM CELL				
	Up to 25mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404800	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 25mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404800	\$ Ea

COIL SPRINGS				
	Up to bar	1	TDC670	\$ Pr
	With Bar & Winch	1	TDC670H	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC636L	316 Pr
	CONSTANT 300kg load	1	TDC636HL	326 Pr
Use of CONSTANT load springs without load will result in tailshaft vibration				

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	MIT-4040	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyeing	1	ADJ300/50	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top eyeing	1	404702	\$ Ea
	Rear bottom eyeing	1	TW038-16	\$ Ea





MITSUBISHI



L200 4WD
MA, MB, MC, MD
05/1979-1986
NO SPRING AVAILABLE




FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR					
CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1382T	\$ Ea	
	40mm Lift	2	BD1388T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41382	\$ Ea	
	40mm Lift	2	FC41388	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401382	\$ Ea		
40mm Lift	2	BM401388	\$ Ea		

TORSION BARS				
	26mm /1277.5mm	1	4WTB-1726	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained				

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-021/35	\$ Kt
	U-Bolt kit	2	TDUB-006	\$ Kt

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fit top & bottom eyering	2	404702	\$ Ea







MITSUBISHI


L300 4WD
SC, SD, SE, SF, SG, SH
05/1983-1994



EST. LIFT FRONT: 40MM | REAR: 40MM







FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 40mm lift	2	BD2058T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 40mm lift	2	FC42058B	\$ Ea
Note: BD2058T can be fitted to all applications.				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height - SC, SD, SE Only	2	BD1366T	\$ Ea
	40mm Lift - SC, SD, SE Only	2	BD1382T	
	OE height - SF, SG, SH Only	2	BD1386T	
	40mm Lift - SF, SG, SH Only	2	BD1400T	
FOAM CELL - SHOCK ABSORBER				
	OE Height - SC, SD, SE Only	2	FC41366	\$ Ea
	40mm Lift - SC, SD, SE Only	2	FC41382	
	OE height - SF, SG, SH Only	2	FC41386	
	40mm Lift - SF, SG, SH Only	2	FC41400	
40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height - SC, SD, SE Only	2	BM401366	\$ Ea
	40mm Lift - SC, SD, SE Only	2	BM401382	
	OE height - SF, SG, SH Only	2	BM401386	
	40mm Lift - SF, SG, SH Only	2	BM401400	

TORSION BARS				
	26mm / 1277.5mm - SC, SD, SE	1	4WTB-1726	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure a minimum of 60mm droop is maintained				

REAR INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit	1	TDUK-005	\$ Kt
	U-bolt kit	2	TDUB-006	\$ Kt

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front top pin	2	TW959	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering #1366 & #1382	2	404702	\$ Ea
	Fits top eyering #1386 & #1400	1	404702	\$ Ea
	Fits bottom pin#1386 & #1400	2	TW959	\$ Ea



MITSUBISHI

PAJERO/MONTERO
LEAF REAR NA-NG & NG
05/1983-1994 & 05/1991-06/1993
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Spring	2		Ea
	Urethane Shackle Bush kit	1		Kt
	U-Bolt kits	2		Kt
	Greaseable Shackle kit	1		Kt
	Greaseable Pin kit	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	40mm lift NA-NG Only	2	FC42058B	\$ Ea
	40mm lift NH Only	2	FC42057B	\$ Ea
Note: FC42057B & FC42058B can be fitted to all applications.				

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm lift	2	FC41382	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm lift	2	BM401382	\$ Ea

TORSION BAR				
	26mm / 1277.5mm	1	4WTB-1726	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained				

LEAF SPRINGS				
	0-300kg load	2	FS021	\$ Ea
	CONSTANT 300kg load	2	FS021H	\$ Ea

STEERING DAMPERS				
	Return-to-Center - Mounts present in vehicle	1	SS5013-P/S	\$ Ea
	Return-to-Center - Mounts not present in vehicle	1	SS5016-P/S	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-005	\$ Kt
	U-Bolt kit	2	TDUB-006	\$ Kt
	Greaseable Pin kit	1	TDGP-004	\$ Kt
	Greaseable Shackle kit	1	TDGS-900	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyeing (Only for FC42057B)	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	404702	\$ Ea



MITSUBISHI

PAJERO/MONTERO
COIL REAR NF-NG & NH-NL
08/1988-1991 & 05/1991-2002
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Torsion Bar	1	Pr	
	Steering Damper (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	40mm lift NF-NG Only	2	FC42058B	\$ Ea
	40mm lift NH-NL Only	2	FC42057B	\$ Ea
Note: FC42057B & FC42058B are to be fitted to all applications where a Foam Cell or Adjustable shock is fitted to the rear.				

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 40mm lift (NF-NG Only)	2	FC41439	\$ Ea	
	OE Height (NH-NL Only)	2	FC41170B		
	Up to 40mm lift (NH-NL Only)	2	FC41178B		
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 40mm lift (NF-NG Only)	2	BM401439	\$ Ea	
	OE Height (NH-NL Only)	2	BM401170		
Up to 40mm lift (NH-NL Only)	2	BM401178			

TORSION BARS				
	26mm / 1277.5mm (91-05/96)	1	4WTB-1726	\$ 345 Pr
	27.5mm / 1307mm (06-96-00)	1	4WTB-0203	\$ 365 Pr
Note: Adjust torsion bars after fitting shocks - ensure a minimum of 60mm droop is maintained				

COIL SPRINGS				
	0-300kg load	1	TDC632SL	\$ Pr
	CONSTANT 300kg load	1	TDC632L	\$ Pr

STEERING DAMPERS				
	Return-to-Center - Mounts present in vehicle	1	SS5013-P/S	\$ Ea
	Return-to-Center - Mounts not present in vehicle	1	SS5016-P/S	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering (Only for FC42057B)	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	402267	\$ Ea
	Fits bottom eyering	1	TW038-16	\$ Ea



MITSUBISHI

PAJERO/MONTERO

NM-NX

05/2000 ON

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Coil Insert Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	With Steel Bar - Petrol	2	MIT-050/04	\$ Ea
	With Steel Bar - Diesel	2	MIT-050/05	\$ Ea
	With Steel bar & Winch	2	MIT-050/06	\$ Ea
	OE Height	2	MIT-050/07	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	With Steel Bar - Petrol	2	MIT-050/01	\$ Ea
	With Steel Bar - Diesel	2	MIT-050/02	\$ Ea
	With Steel bar & Winch	2	MIT-050/03	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404300	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404300	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41148	\$ Ea

COIL SPRINGS - LWB				
	OE Height	1	TDC631	\$ Pr
	With Steel bar - Petrol	1	TDC633	\$ Pr
	With Steel bar - Diesel	1	TDC633L	\$ Pr
	With Steel Bar & Winch	1	TDC633H	\$ Pr

COIL SPRINGS - LWB				
	0-300kg load - OE Height	1	TDC635S	\$ Pr
	CONSTANT 300kg load - OE Height	1	TDC635	\$ Pr
	0-300kg load	1	TDC635	\$ Pr
	CONSTANT 300kg load	1	TDC635H	\$ Pr
	CONSTANT 500kg load	1	TDC635HH	\$ Pr



MITSUBISHI

PAJERO/MONTERO


NM-NX


05/2000 ON


EST. LIFT FRONT: 40MM | REAR: 40MM






FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRINGS - SWB				
	0-300kg load	1	TDC635S	\$ Pr
	CONSTANT 300Kg load	1	TDC635	\$ Pr

AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-012	\$ Kt
	Coil Insert bag - 40mm lift	1	TDAA-006	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	MIT-4038	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	4W-BS101CH	\$ Ea



MITSUBISHI

PAJERO SPORT

QE, QF

2015 ON

EST. LIFT FRONT: 20MM | REAR: 20MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	
Upper Control Arms (Optional)	1	Pr		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Coil Insert Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	With No Bar / Alloy Bar	2	MIT-061/05	\$ Ea
	With Steel Bar	2	MIT-061/06	\$ Ea
	With Steel Bar & Winch	2	MIT-061/07	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	With No Bar / Alloy Bar	2	MIT-061/01	\$ Ea
	With Steel Bar	2	MIT-061/02	\$ Ea
	With Steel Bar & Winch	2	MIT-061/03	\$ Ea
STRUT - FOAM CELL				
	Up to 20mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404800	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 20mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404800	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 20mm Lift	2	FC41440B	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 20mm Lift	2	BM401440	\$ Ea

COIL SPRINGS				
	With No Bar / Alloy Bar	1	TDC681	\$ Pr
	With Steel Bar	1	TDC681L	\$ Pr
	With Steel Bar & Winch	1	TDC681HL	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC638L	\$ Pr
	CONSTANT 300kg load	1	TDC638HL	\$ Pr
Use of Constant Load spring without load will result in tailshaft vibration				

AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM height	1	TDAA-015	\$ Kt
	Coil Insert bag - 20mm lift	1	TDAA-001	\$ Kt



MITSUBISHI

PAJERO SPORT

QE, QF

2015 ON

EST. LIFT FRONT: 20MM | REAR: 20MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-006	\$ Pr
	Bush kit for TDCA-006	1	TDSK-009	\$ Ea
	Ball Joint kit for TDCA-006	1	TDSK-010	\$ Ea
<p>Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	MIT-4040	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyering	1	ADJ300/50	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	404702	\$ Ea
	Fits bottom eyering	1	TW038-16	\$ Ea



MITSUBISHI

**TRITON
ME-MK
10/1986-2006
EST. LIFT FRONT: 40MM | REAR: 40MM**



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Torsion Bar	1	Pr	
	Steering Damper (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	1	Ea	
	Leaf Spring Fitment Kit	1	Kt	
	Anti Inversion Kit	1	Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	All models Up to MK	2	BD2058T	\$ Ea
	40mm Lift MK Only	2	BD2057T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 40mm Lift - MK Only	2	FC42057B	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	40mm Lift	2	BD1388T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	40mm Lift	2	FC41388	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	40mm Lift	2	BM401388	\$ Ea	

TORSION BARS				
	26mm / 1277.5mm	1	4WTB-1726	\$ 345 Pr
	26mm / 1370mm	1	4WTB-1736	\$ 345 Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained				

LEAF SPRINGS				
	0-300Kg load	2	FS021	\$ Ea
	CONSTANT 300Kg load	2	FS021H	\$ Ea
Some Special Edition models are equipped with Heavy Duty leaf packs from factory - Check prior to ordering				

LEAF SPRING FITMENT KIT - FITS ALL KITS				
	Urethane Shackle Bush Kit	1	TDFK-016	TDUK-021/31
	U-Bolt Kit			TDUB-006
	Greasable Shackle Kit			TDGS-900
	Anti Inversion Kit			TDSK-023
				\$ 330 Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-021/31	\$ Kt
	U-Bolt Kit	2	TDUB-006	\$ Kt
	Greasable Shackle Kit	1	TDGS-900	\$ Kt
	Anti Inversion Kit	1	TSDK-023	\$ Ea
Note: Must be fitted to all kits.				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyeing #2057	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyeing	2	404702	\$ Ea

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MITSUBISHI

TRITON
ML-MN
07/2006-2015
EST. LIFT FRONT: 25MM | REAR: 25MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	
Upper Control Arms (Optional)	1	Pr		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Leaf Spring Fitment Kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	MIT-060/03	\$ Ea
	Petrol / Diesel / Bar / Winch	2	MIT-060/04	\$ Ea
	OE Height	2	MIT-060/06	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	MIT-060/01	\$ Ea
	Petrol / Diesel / Bar / Winch	2	MIT-060/02	\$ Ea
STRUT - FOAM CELL				
	Up to 25mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404800	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 25mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404800	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	Up to 25mm Lift	2	BD1383T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	Up to 25mm Lift	2	FC41383	\$ Ea	
40MM ADJUSTABLE - SHOCK ABSORBER					
	Up to 25mm Lift	2	BM401383	\$ Ea	

COIL SPRINGS				
	Petrol / Diesel / Bar	1	TDC670	\$ Pr
	Petrol / Diesel / Bar / Winch	1	TDC670H	\$ Pr
	OE Height	1	TDC670S	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	FS122C	\$ Ea
	CONSTANT 300kg load	2	FS122L	\$ Ea
	CONSTANT 500kg load	2	FS122LL	\$ Ea

Due to excessive overhang created by the design of the vehicle, vehicles carrying greater than 600Kg load constantly in the rear should be fitted with a front spring one specification lighter than normal specification. This would guard against "See-Saw" effect at the rear of the vehicle. Failure to observe will result in rear leaf spring riding lower than the desired height and cause potential front shock damage.



MITSUBISHI

TRITON
ML-MN
07/2006-2015

EST. LIFT FRONT: 25MM | REAR: 25MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRING FITMENT KIT - FITS ALL KITS				
	Urethane Shackle Bush Kit		TDUK-021/31	
	U-Bolt Kit	1	TDFK-017 TDUB-036	\$ 300 Kt
	Greaseable Shackle Kit		TDGS-900	

UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-006	\$ Pr
	Bush kit for TDCA-006	1	TDSK-009	\$ Ea
	Ball Joint kit for TDCA-006	1	TDSK-010	\$ Ea

AIR ASSIST - BELLOWS				
	Bellows Bag Kit - OE Height	1	TDAA-134	\$ Kt
	Bellows Bag Kit - 25mm Lift	1	TDAA-105	\$ Kt

Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	MIT-4040	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit - OE Springs Only	1	TDUK-021/41	\$ Kt
	Urethane Shackle Bush Kit - Tough Dog Springs Only	1	TDUK-021/31	\$ Kt
	U-Bolt Kit	2	TDUB-036	\$ Kt
	Greaseable Shackle Kit	1	TDGS-900	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/50	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering (FC)	2	404702	\$ Ea
	Fits top eyering (BM)	1	TW038-16	\$ Ea
	Fits bottom eyering (BM)	1	404702	\$ Ea



MITSUBISHI

TRITON
MQ
01/2016-2018
EST. LIFT FRONT: 20MM | REAR: 20MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	
	Upper Control Arms (Optional)	1	Pr	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Leaf Spring Fitment Kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Diesel - No Accessories	2	MIT-061/05	\$ Ea
	Diesel - With bar	2	MIT-061/06	\$ Ea
	Diesel - With Bar & Winch	2	MIT-061/07	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Diesel - No Accessories	2	MIT-061/01	\$ Ea
	Diesel - With bar	2	MIT-061/02	\$ Ea
	Diesel - With Bar & Winch	2	MIT-061/03	\$ Ea
STRUT - FOAM CELL				
	Up to 20mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404800	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 20mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404800	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	Up to 20mm Lift	2	BD3012T	155 Ea	
	FOAM CELL - SHOCK ABSORBER				
	Up to 20mm Lift	2	FC43012	190 Ea	
40MM ADJUSTABLE - SHOCK ABSORBER					
	Up to 20mm Lift	2	BM403012	220 Ea	

COIL SPRINGS				
	20mm Lift No Accessories	1	TDC681	\$ Pr
	20mm lift Diesel with bar	1	TDC681L	\$ Pr
	20mm lift - Diesel with Steel Bar & Winch	1	TDC681HL	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	FS123C	\$ Ea
	CONSTANT 300KG load	2	FS123L	\$ Ea
	CONSTANT 500KG load	2	FS123LL	\$ Ea

Due to excessive overhang created by the design of the vehicle, vehicles carrying greater than 600Kg load constantly in the rear should be fitted with a front spring one specification lighter than normal specification. This would guard against "See-Saw" effect at the rear of the vehicle. Failure to observe will result in rear leaf spring riding lower than the desired height and cause potential front shock damage.



MITSUBISHI

TRITON
MQ
01/2016-2018
EST. LIFT FRONT: 20MM | REAR: 20MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRING FITMENT KIT - FITS ALL KITS				
	Urethane Shackle Bush Kit		TDUK-077	
	U-Bolt Kit		TDUB-016	
	Greaseable Shackle Kit	1	TDFK-018	\$ 526 Kt
	Greaseable Pin kit		TDGP-668	
	Centre Bearing Strengthening kit		TDSP-008	

UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-006	\$ Pr
	Bush kit for TDCA-006	1	TDSK-009	\$ Ea
	Ball Joint kit for TDCA-006	1	TDSK-010	\$ Ea

Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.

AIR ASSIST - BELLOWS				
	Bellows Bag Kit - OE Height	1	TDAA-119	\$ Kt
	Bellows Bag Kit - 20mm Lift	1	TDAA-106	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	MIT-4040	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-077	\$ Kt
	U-Bolt kit	2	TDUB-016	\$ Kt
	Greaseable Shackle kit	1	TDGS-901	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt
	Centre Bearing Strengthening kit	1	TDSP-008	\$ Ea
Note: Must be fitted to all Kits				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/50	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	404702	\$ Ea
	Fits bottom eyering	1	TW038-16	\$ Ea



MITSUBISHI

TRITON
MR
11/2018 ON
EST. LIFT FRONT: 20MM | REAR: 20MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	
Upper Control Arms (Optional)	1	Pr		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Leaf Spring Fitment Kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Diesel No Accessories	2	MIT-004	\$ Ea
	Diesel - With Steel bar	2	MIT-005	\$ Ea
	Diesel -With Bar & Winch	2	MIT-006	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Diesel No Accessories	2	MIT-001	\$ Ea
	Diesel - With Steel bar	2	MIT-002	\$ Ea
	Diesel - With Bar & Winch	2	MIT-003	\$ Ea
STRUT - FOAM CELL				
	Up to 20mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404800	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 20mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404800	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 20mm Lift	2	BD3012T	155 Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 20mm Lift	2	FC43012	190 Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 20mm Lift	2	BM403012	220 Ea

COIL SPRINGS				
	20mm Lift No Accessories	1	TDC1029	\$ Pr
	20mm lift - Diesel with Steel bar	1	TDC1030	\$ Pr
	20mm lift - Diesel with Steel Bar & Winch	1	TDC1031	\$ Pr

LEAF SPRINGS				
	0-300Kg load	2	FS123C	\$ Ea
	CONSTANT 300Kg load	2	FS123L	\$ Ea
	CONSTANT 500Kg load	2	FS123LL	\$ Ea

Due to excessive overhang created by the design of the vehicle, vehicles carrying greater than 600Kg load constantly in the rear should be fitted with a front spring one specification lighter than normal specification. This would guard against "See-Saw" effect at the rear of the vehicle. Failure to observe will result in rear leaf spring riding lower than the desired height and cause potential front shock damage.



MITSUBISHI

**TRITON
MR
11/2018 ON
EST. LIFT FRONT: 20MM | REAR: 20MM**



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRING FITMENT KIT - FITS ALL KITS				
	Urethane Shackle Bush Kit		TDUK-077	
	U-Bolt Kit		TDUB-016	
	Greaseable Shackle Kit	1	TDFK-018	\$ 526 Kt
	Greaseable Pin kit		TDGP-668	
	Centre Bearing Strengthening kit		TDSP-008	

UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-006	\$ Pr
	Bush kit for TDCA-006	1	TDSK-009	\$ Ea
	Ball Joint kit for TDCA-006	1	TDSK-010	\$ Ea

Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.

AIR ASSIST - BELLOWS				
	Bellows Bag Kit - OE Height	1	TDAA-119	\$ Kt
	Bellows Bag Kit - 20mm Lift	1	TDAA-106	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	MIT-4040	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush Kit	1	TDUK-077	\$ Kt
	U-Bolt Kit	2	TDUB-016	\$ Kt
	Greaseable Shackle Kit	1	TDGS-901	\$ Kt
	Greaseable Pin Kit	1	TDGP-668	\$ Kt
	Centre Bearing Strengthening Kit	1	TDSP-008	\$ Ea
Note: Must be fitted to all Kits.				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyeing	1	ADJ300/50	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyeing	1	404702	\$ Ea
	Fits bottom eyeing	1	TW038-16	\$ Ea



NISSAN

NAVARA
D21, D22
01/1986 - 2015
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Spring	2		Ea
	Leaf Spring Fitment Kit	1		Kt
	Bellows Airbags (Optional)	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	40mm Lift	2	FC42052B	190 Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1366T	155 Ea	
	40mm Lift	2	BD1382T		
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41366B	190 Ea	
	40mm Lift	2	FC41382B		
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401366	220 Ea		
40mm Lift	2	BM401382			

TORSION BAR				
	26mm / 1203mm - 86-97 Only	1	4WTB-1456	\$ Pr
	26mm / 890mm - 97 On	1	4WTB-1446	\$ Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained				

LEAF SPRINGS				
	0-300kg load	2	T63-LH	\$ Ea
	0-300kg load	2	T63-RH	\$ Ea
	CONSTANT 300kg load	2	T63H	\$ Ea

LEAF SPRING FITMENT KIT				
	Urethane Shackle Bush Kit			TDUK-007
	U-Bolt Kit			TDUB-012
	Greasable Shackle Kit	1	TDFK-019	\$ Kt
	Greasable Pin Kit			TDGP-669

STEERING DAMPERS				
	HD Replacement damper - D21 Only	1	SD14035	\$ Ea
	HD Replacement damper - D22	1	EXT5925	\$ Ea
	Return-to-Center - D22	1	SS5925-P/S	\$ Ea
	9 Stage Adjustable - D22	1	SV5925	\$ Ea

AIR ASSIST - BELLOWS				
	Bellows Bag kit - OEM Height (D22 Only)	1	TDAA-124	\$ Kt
	Bellows Bag kit - 40mm lift (D22 Only)	1	TDAA-107	\$ Kt

FITTING SHEET (LOCATED PAGE 261) MUST BE COMPLETED WHEN SUSPENSION FITTED. FAILURE TO COMPLY MAY AFFECT WARRANTY.





NISSAN





NAVARA
D21, D22
01/1986 - 2015


EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412773	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-007	\$ Kt
	U-Bolt kit	2	TDUB-012	\$ Kt
	Greaseable Shackle kit	1	TDGS-668	\$ Kt
	Greaseable Pin kit	1	TDGP-669	\$ Kt

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	2	404702	\$ Ea



NISSAN

NAVARA
D40 - 2.5L, 4.0L
12/2005-2015

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
Upper Control Arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Leaf Spring	2	Ea
	Leaf Spring Fitment Kit	1	Kt
	Bellows Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-040/04	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-040/05	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-040/01	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-040/02	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404700	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404700	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 40mm Lift	2	BD1368T	155 Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 40mm Lift	2	FC41368	190 Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 40mm Lift	2	BM401368	220 Ea

COIL SPRINGS				
	40mm Lift - Petrol / Diesel / Bar	1	TDC770	\$ Pr
	40mm lift - Petrol / Diesel / Bar / Winch	1	TDC770H	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	T85C	\$ Ea
	CONSTANT 300kg load	2	T85L	\$ Ea
	CONSTANT 500kg load	2	T85LL	\$ Ea

LEAF SPRING FITMENT KIT				
	Urethane Shackle Bush Kit			TDUK-068
	U-Bolt Kit			TDUB-016
	Greasable Shackle Kit	1	TDFK-020	\$ Kt
	Greasable Pin Kit			TDGP-668



NISSAN

NAVARA

D40 - 2.5L, 4.0L

12/2005-2015

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-007	\$ Pr
	Bush kit for TDCA-007	1	TDSK-011	\$ Ea
	Ball Joint kit for TDCA-007	1	TDSK-012	\$ Ea
<p>Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - BELLOWS				
	Bellows bag kit - OEM Height	1	TDAA-120	\$ Kt
	Bellows bag kit - 40mm lift	1	TDAA-108	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	NIS-3030	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-068	\$ Kt
	U-Bolt kit	2	TDUB-016	\$ Kt
	Greaseable Shackle kit	1	TDGS-667	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	404702	\$ Ea
	Fits bottom eyering	1	TW042-14	\$ Ea



NISSAN

NAVARA
D40 - 3.0L STX-550 V6
2011 - 2015

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	
Upper Control Arms (Optional)	1	Pr		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Leaf Spring Fitment Kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-040/07	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-040/08	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-040/06	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-040/03	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404700	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404700	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	Up to 40mm Lift	2	BD1368T	155 Ea	
	FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41368	190 Ea	
40MM ADJUSTABLE - SHOCK ABSORBER					
Up to 40mm Lift	2	BM401368	220 Ea		

COIL SPRINGS				
	40mm Lift - Petrol / Diesel / Bar	1	TDC772	\$ Pr
	40mm lift - Petrol / Diesel / Bar / Winch	1	TDC772H	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	T85C	\$ Ea
	CONSTANT 300kg load	2	T85L	\$ Ea
	CONSTANT 500kg load	2	T85LL	\$ Ea

LEAF SPRING FITMENT KIT				
	Urethane Shackle Bush Kit			TDUK-068
	U-Bolt Kit			TDUB-016
	Greasable Shackle Kit	1	TDFK-020	\$ Kt
	Greasable Pin Kit			TDGP-668



NISSAN

NAVARA

D40 - 3.0L STX-550 V6

2011 - 2015

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-007	\$ Pr
	Bush kit for TDCA-007	1	TDSK-011	\$ Ea
	Ball Joint kit for TDCA-007	1	TDSK-012	\$ Ea
<p>Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - BELLOWS				
	Bellows bag kit - OEM Height	1	TDAA-120	\$ Kt
	Bellows bag kit - 40mm lift	1	TDAA-108	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	NIS-3030	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane shackle Bush kit	1	TDUK-068	\$ Kt
	U-bolt kit	2	TDUB-016	\$ Kt
	Greaseable shackle kit	1	TDGS-667	\$ Kt
	Greaseable pin kit	1	TDGP-668	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyeing	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top eyeing	1	404702	\$ Ea
	Rear bottom eyeing	1	TW042-14	\$ Ea



NISSAN

NAVARA
NP300 - COIL REAR
07/2015 - 11/2020

EST. LIFT FRONT: 35MM | REAR: 35MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	
Upper Control Arms (Optional)	1	Pr		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Panhard Rods (Optional)	1	Ea	
	Coil Insert Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-300/07	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-300/08	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-300/05	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-300/06	\$ Ea
STRUT - FOAM CELL				
	Up to 35mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404710	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 35mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404710	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift	2	FC41369	190 Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift	2	BM401369	220 Ea

COIL SPRINGS				
	35mm Lift- Petrol / Diesel / Bar	1	TDC773	\$ Pr
	35mm lift- Petrol / Diesel / Bar / Winch	1	TDC773H	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC774	\$ Pr
	CONSTANT 300kg load	1	TDC774H	\$ Pr
	CONSTANT 500kg load	1	TDC774VHL	\$ Pr

PANHARD RODS				
	Adjustable	1	TDPR-300	315 Ea



NISSAN

NAVARA

NP300 - COIL REAR

07/2015 - 11/2020

EST. LIFT FRONT: 35MM | REAR: 35MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-007	\$ Pr
	Bush kit for TDCA-007	1	TDSK-011	\$ Ea
	Ball Joint kit for TDCA-007	1	TDSK-012	\$ Ea
<p>Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-016	\$ Kt
	Coil insert Bag - 35mm lift	1	TDAA-007	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	NIS-3030	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	TW038-16	6 Ea
	Fits bottom eyering	1	TW042-14	6 Ea



NISSAN

NAVARA

NP300 - COIL REAR (S5) NOT WARRIOR PRO 4X4

11/2020 ON

EST. LIFT FRONT: 20MM | REAR: 20MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
Upper Control Arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rods (Optional)	1	Ea
	Coil Insert Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	2	NIS-300/07	\$ Ea
	Petrol / Diesel / Bar / Bar & Winch	2	NIS-300/08	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	2	NIS-300/05	\$ Ea
	Petrol / Diesel / Bar / Bar & Winch	2	NIS-300/06	\$ Ea
STRUT - FOAM CELL				
	Up to 20mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404710	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 20mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404710	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 20mm Lift	2	FC41369	190 Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 20mm Lift	2	BM401369	220 Ea

COIL SPRINGS				
	20mm Lift - Petrol / Diesel / No Accessories	1	TDC773	\$ Pr
	20mm lift - Petrol / Diesel / Bar / Bar & Winch	1	TDC773H	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC774H	\$ Pr
	CONSTANT 300kg load	1	TDC774VHL	\$ Pr
	CONSTANT 500kg load	1	TDC1037	\$ Pr

PANHARD RODS				
	Adjustable	1	TDPR-300	315 Ea



NISSAN

NAVARA

NP300 - COIL REAR (S5) NOT WARRIOR PRO 4X4

11/2020 ON

EST. LIFT FRONT: 20MM | REAR: 20MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-007	\$ Pr
	Bush kit for TDCA-007	1	TDSK-011	\$ Ea
	Ball Joint kit for TDCA-007	1	TDSK-012	\$ Ea
<p>Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-016	\$ Kt
	Coil insert Bag - Up to 35mm lift	1	TDAA-007	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	NIS-3030	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	TW038-16	6 Ea
	Fits bottom eyering	1	TW042-14	6 Ea



NISSAN

NAVARA
NP300 - LEAF REAR
07/2015 ON

EST. LIFT FRONT: 35MM | REAR: 35MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	
Upper Control Arms (Optional)	1	Pr		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Leaf Spring Fitment Kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-300/07	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-300/08	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-300/05	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-300/06	\$ Ea
STRUT - FOAM CELL				
	Up to 35mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404710	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 35mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404710	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift	2	FC43017	190 Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift	2	BM403017	220 Ea

COIL SPRINGS				
	35mm Lift- Petrol / Diesel / Bar	1	TDC773	\$ Pr
	35mm lift- Petrol / Diesel / Bar / Winch	1	TDC773H	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	T86C	\$ Ea
	CONSTANT 300kg load	2	T86L	\$ Ea
	CONSTANT 500kg load	2	T86LL	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit		TDUK-079	
	U-Bolt kit	1	TDFK-021	\$ Kt
	Greaseable Shackle kit		TDGS-669	
	Greaseable Pin kit		TDGP-668	

FITTING SHEET (LOCATED PAGE 261) MUST BE COMPLETED WHEN SUSPENSION FITTED. FAILURE TO COMPLY MAY AFFECT WARRANTY.



NISSAN

NAVARA
NP300 - LEAF REAR
07/2015 ON

EST. LIFT FRONT: 35MM | REAR: 35MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-007	\$ Pr
	Bush kit for TDCA-007	1	TDSK-011	\$ Ea
	Ball Joint kit for TDCA-007	1	TDSK-012	\$ Ea
<p>Note: Fitment of Tough Dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - BELLOWS				
	Bellows bag - 35mm lift	1	TDAA-109	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	NIS-3030	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-079	\$ Kt
	U-Bolt kit	2	TDUB-005	\$ Kt
	Greaseable Shackle kit	1	TDGS-669	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top & bottom eyering	2	404702	\$ Ea



NISSAN

PATHFINDER
WNYD21, WHYD21
12/1986 - 1995

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Torsion Bar	1	Pr
	Steering Damper (Optional)	1	Ea

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 30mm Lift	2	BD2057T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 30mm Lift	2	FC42057B	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 30mm Lift	2	BD1382T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 30mm Lift	2	FC41382B	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 30mm Lift	2	BM401382	\$ Ea

TORSION BARS				
	26mm / 1232mm	1	4WTB-1458	\$ 365 Pr
Note: Adjust torsion bars after fitting shocks - ensure an minimum of 60mm droop is maintained				

COIL SPRINGS				
	0-300Kg load	2	TDC739	\$ Pr
	CONSTANT 300Kg load	2	TDC739H	\$ Pr

STEERING DAMPERS				
	Replacement Damper	1	SD14035	\$ 130 Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyeing #2057	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyeing	2	404702	\$ Ea



NISSAN
PATHFINDER
R50 (SI, SII, SIII)
11/1995-1999 | 2/1999 TO 2005
EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
TWIN TUBE MCPHERSON STRUT				
	OEM Height - 11/1995-1999 - D/S only	1	BDS4002R (D/S)	\$ Ea
	OEM Height - 11/1995-1999 - P/S only	1	BDS4003L (P/S)	\$ Ea
	30mm Lift - Suits All Models	2	BDS4024	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OEM Height - 11/1995-1999 Only	2	BD3009T	\$ Ea
	30mm Lift - 11/1995-1999 Only	2	BD3010T	\$ Ea
	30mm Lift - 11/1999-2005 Only	2	BD3011T	\$ Ea
FOAM CELL - SHOCK ABSORBER				
	OEM Height - 11/1995-1999 Only	2	FC43009	\$ Ea
	30mm Lift - 11/1995-1999 Only	2	FC43010	\$ Ea
	30mm Lift - 11/1999-2005 Only	2	FC43011	\$ Ea

COIL SPRINGS				
	OE Height	1	TDC784S	\$ Pr
	Suit Up to Bar	1	TDC784	\$ Pr
	Suit Up to Bar / Winch	1	TDC784H	\$ Pr

COIL SPRINGS				
	OEM Height - 0-300kg load	1	TDC783S	\$ Pr
	0-300kg load	1	TDC783	\$ Pr
	CONSTANT 300kg load	1	TDC783H	\$ Pr



NISSAN

PATHFINDER
R51 2.5L, 4.0L
11/2005 - 2013

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Coil Insert Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-040/04	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-040/05	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-040/01	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-040/02	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404700	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404700	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41347	190 Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM401347	220 Ea

COIL SPRINGS				
	Petrol / Diesel / Bar	2	TDC770	\$ Pr
	Petrol / Diesel / Bar / Winch	2	TDC770H	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC771	\$ Pr
	CONSTANT 300kg load	1	TDC771H	\$ Pr
	CONSTANT 500kg load	1	TDC771XHD	\$ Pr

AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-018	\$ Kt
	Coil Insert bag - 40mm lift	1	TDAA-002	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	NIS-3030	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyeing	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top & bottom eyeing	2	4W-BS101CH	\$ Ea



NISSAN

PATHFINDER
R51 3.0L V6
11/2005-2013

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Coil Insert Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-040/07	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-040/08	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / Bar	2	NIS-040/06	\$ Ea
	Petrol / Diesel / Bar / Winch	2	NIS-040/03	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404700	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404700	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41347	190 Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM401347	220 Ea

COIL SPRINGS				
	Petrol / Diesel / Bar	2	TDC772	\$ Pr
	Petrol / Diesel / Bar / Winch	2	TDC772H	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC771	\$ Pr
	CONSTANT 300kg load	1	TDC771H	\$ Pr
	CONSTANT 500kg load	1	TDC771XHD	\$ Pr

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	NIS-3030	\$ Ea

AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-018	\$ Kt
	Coil Insert bag - 40mm lift	1	TDAA-002	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyeing	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top & bottom eyeing	2	4W-BS101CH	\$ Ea



NISSAN

PATROL
MQ, MK
09/1980 - 1988
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane Bushes	1	Kt	
	U-Bolt	2	Kt	
	Greaseable Shackles	1	Kt	
	Greaseable Pin	1	Kt	
	Steering Damper (Optional)	1	Ea	
	Offset King Pins (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane Bushes	1	Kt	
	U-Bolt	2	Kt	
	Greaseable Shackles	1	Kt	
	Greaseable Pin	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1005T	\$ Ea	
	40mm Lift	2	BD1007T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41005	\$ Ea	
	40mm Lift	2	FC41007	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401005	\$ Ea		
40mm Lift	2	BM401007	\$ Ea		

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1400T	\$ Ea	
	40mm Lift	2	BD1441T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41400	\$ Ea	
	40mm Lift	2	FC41441	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401400	\$ Ea		
40mm Lift	2	BM401441	\$ Ea		

LEAF SPRINGS				
	Up to Steel Bar	2	BPN-007	\$ Ea
	With bar & winch	2	BPN-007H	\$ Ea

LEAF SPRINGS				
	0-300kg load	2	BPN-008	\$ Ea
	CONSTANT 300kg load	2	BPN-008H	\$ Ea

STEERING DAMPERS				
	Heavy duty replacement damper	1	EXT5005	\$ Ea
	Return to centre damper - power steering	1	SS5005-P/S	\$ Ea
	Return to centre damper - manual steering	1	SS5005-M/S	\$ Ea







OFFSET KING PINS				
	0.5 Degree	1	NAK-005	\$ Ea
	0.75 Degree	1	NAK-075	\$ Ea
	1.0 Degree	1	NAK-001	\$ Ea








NISSAN



PATROL
MQ, MK
 09/1980 - 1988
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit	1	TDUK-009	\$ Kt
Note: Must be fitted with TD springs				
	U-bolt kit	1	TDUB-009	\$ Kt
	U-bolt kit	1	TDUB-004	\$ Kt
	Greaseable pin kit	1	TDGP-470	\$ Kt
	Greaseable shackle kit - MQ with oe springs	1	TDGS-355	\$ Kt
	Greaseable shackle kit - MQ, MK with TD springs	1	TDGS-665	\$ Kt

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Urethane shackle bushing kit	1	TDUK-010	\$ Kt
	U-bolt kit	2	TDUB-010	\$ Kt
	Greaseable pin kit	1	TDGP-470	\$ Kt
	Greaseable shackle kit	1	TDGS-664	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front top & bottom pin	4	TW969	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top eyering	1	404702	\$ Ea
	Rear bottom pin	2	TW959	\$ Ea



NISSAN

PATROL
GQ (Y60) 2" LIFT
01/1988 - 1998

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rod (Optional)	1	Ea
	Castor Correction (Optional)	1	Ea
	Steering Damper (Optional)	1	Ea
	Offset King Pins (Optional)	1	Ea

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rod (Optional)	1	Ea
	Coil Insert Air bag (Optional)	1	Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift - Shock only	2	FC41047	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift - Shock only	2	BM401047	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Only 50mm Lift - Shock only	2	BMX1047/2	\$ Ea
RALPH - SHOCK ABSORBER				
	Up to 50mm Lift - Shock only	2	TDR1047B	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift - Shock only	2	FC41206	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift - Shock only	2	BM401206	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Only 50mm Lift - Shock only	2	BMX1206/2	\$ Ea
RALPH - SHOCK ABSORBER				
	Up to 50mm Lift - Shock only	2	TDR1206	\$ Ea

COIL SPRINGS - 25MM				
	Suit SWB /Alloy Bar	1	TDC731	\$ Pr
	Suit LWB /Bar	1	TDC734SL	\$ Pr
	Suit LWB /Bar /Winch	1	TDC734HSL	\$ Pr
COIL SPRINGS - 50MM				
	Suit 2.8L /LWB /Alloy Bar	1	TDC734CL	\$ Pr
	Suit LWB /Bar	1	TDC734L	\$ Pr
	Suit LWB /Bar /Winch	1	TDC734HL	\$ Pr

COIL SPRINGS - 25MM LIFT				
	0-300kg load - SWB	1	TDC733	\$ Pr
	0-300kg load - LWB	1	TDC732SL	\$ Pr
	CONSTANT 300kg load - LWB	1	TDC732HSL	\$ Pr
COIL SPRINGS - 50MM LIFT				
	No Load /Comfort	1	TDC732CL	\$ Pr
	0-300kg load	1	TDC732L	\$ Pr
	CONSTANT 300kg load	1	TDC749HL	\$ Pr

STEERING DAMPERS - 02/1988-08/1989 ONLY				
	Replacement Damper	1	EXT5612	\$ Ea
	Return-to-Center	1	SS5612-P/S	\$ Ea
	9 Stage Adjustable	1	SV5612	\$ Ea
STEERING DAMPERS - 09-1989-1998 ONLY				
	Replacement Damper	1	EXT5613	\$ Ea
	Return-to-Center	1	SS5613-P/S	\$ Ea
	9 Stage Adjustable	1	SV5613	\$ Ea



NISSAN

PATROL
GQ (Y60) 2" LIFT
01/1988 - 1998

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
PANHARD RODS - ALL GQ & GU UTE, GU WAGON PRE 02/2000				
	Adjustable - RHD	1	TDPR-004	\$ Ea
	Adjustable - LHD	1	TDPR-014	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
PANHARD RODS - ALL GQ & GU UTE, GU WAGON PRE 02/2000				
	Adjustable - All	1	TDPR-005	\$ Ea

OFFSET KING PINS				
	0.5 Degree	1	NAK-005	\$ Ea
	0.75 Degree	1	NAK-075	\$ Ea
	1.0 Degree	1	NAK-001	\$ Ea

CASTOR CORRECTION				
	2 Degree caster correction bush	1	TDUK-054/2	\$ Kt

AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-017	\$ Kt
	Coil Insert bag - 50mm Lift	1	TDAA-008	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	15mm Urethane Spring spacer	1	TDUK-1734/15	\$ Ea
	30mm Urethane Spring spacer	1	TDUK-1734/30	\$ Ea
	Panhard rod bush kit (TDPR-004, 005, 014)	1	TDUK-051	\$ Kt
	Front Radius rod to Chassis	1	TDUK-041	\$ Kt
	Front Radius rod to diff	1	TDUK-050	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	15mm Urethane Spring spacer	1	TDUK-1736/15	\$ Ea
	30mm Urethane Spring spacer	1	TDUK-1736/30	\$ Ea
	Upper & Lower Trailing Arm bush kit	2	TDUK-052	\$ Kt
	Panhard rod bush kit (TDPR-004, 005, 014)	1	TDUK-051	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pin	4	TW967	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	ADJ00191	\$ Ea
	Fits bottom eyering	1	415024	\$ Ea



NISSAN
PATROL
GU (Y61) 2" LIFT WAGON
12/1997 - 2016
EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rod (Optional)	1	Ea
	Castor Correction (Optional)	1	Ea
	Steering Damper (Optional)	1	Ea
	Offset King Pins (Optional)	1	Ea

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rod (Optional)	1	Ea
	Coil Insert Air bag (Optional)	1	Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift - Shock only	2	FC41047	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift - Shock only	2	BM401047	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Only 50mm Lift - Shock only	2	BMX1047/2	\$ Ea
RALPH - SHOCK ABSORBER				
	Up to 50mm Lift - Shock only	2	TDR1047B	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift - Shock only	2	FC41206	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift - Shock only	2	BM401206	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift - Shock only	2	BMX1206/2	\$ Ea
RALPH - SHOCK ABSORBER				
	Up to 50mm Lift - Shock only	2	TDR1206	\$ Ea

COIL SPRINGS - 25MM				
	Suit LWB /Bar	1	TDC734SL	\$ Pr
	Suit LWB /Bar /Winch	1	TDC734HSL	\$ Pr
COIL SPRINGS - 50MM				
	Suit LWB /Bar	1	TDC734L	\$ Pr
	Suit LWB /Bar /Winch	1	TDC734HL	\$ Pr

COIL SPRINGS - 25MM LIFT				
	0-300kg load - LWB	1	TDC742SL	\$ Pr
	CONSTANT 300kg load - LWB	1	TDC742HSL	\$ Pr
COIL SPRINGS - 50MM LIFT				
	0-300kg load - LWB	1	TDC742L	\$ Pr
	CONSTANT 300kg load - LWB	1	TDC742HL	\$ Pr

STEERING DAMPERS - 12/1997-2000 ONLY				
	Replacement Damper	1	EXT5000	\$ Ea
	Return-to-Center	1	SS5000P/S	\$ Ea
	9 Stage Adjustable	1	SV5000	\$ Ea
STEERING DAMPERS - 2/2000-2015 ONLY				
	Replacement Damper	1	EXT5617	\$ Ea
	Return-to-Center	1	SS5617P/S	\$ Ea
	9 Stage Adjustable	1	SV5617	\$ Ea



NISSAN
PATROL
GU (Y61) 2" LIFT WAGON
12/1997 - 2016
EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
PANHARD RODS - ALL GQ & GU UTE, GU WAGON PRE 02/2000				
	Adjustable - RHD	1	TDPR-004	\$ Ea
	Adjustable - LHD	1	TDPR-014	\$ Ea
PANHARD RODS - GU WAGON 02/2000 ON				
	Adjustable - RHD	1	TDPR-012	\$ Ea
	Adjustable - LHD	1	TDPR-016	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
PANHARD RODS - ALL GQ & GU UTE, GU WAGON PRE 02/2000				
	Adjustable	1	TDPR-005	\$ Ea
PANHARD RODS - GU WAGON 02/2000 ON				
	Adjustable - All	1	TDPR-013	\$ Ea

CASTOR CORRECTION				
	2 Degree caster correction bush	1	TDUK-054/2	\$ Kt

AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-017	\$ Kt
	Coil Insert bag - 50mm Lift	1	TDAA-008	\$ Kt

OFFSET KING PINS				
	0.5 Degree	1	NAK-005	\$ Ea
	0.75 Degree	1	NAK-075	\$ Ea
	1.0 Degree	1	NAK-001	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	15mm Urethane Spring spacer	1	TDUK-1734/15	\$ Ea
	30mm Urethane Spring spacer	1	TDUK-1734/30	\$ Ea
	Panhard rod bush kit (TDPR-004, 005, 014)	1	TDUK-051	\$ Kt
	Panhard rod bush kit (TDPR-012, 016) - Diff end	1	TDUK-055	\$ Kt
	Panhard rod bush kit (TDPR-012, 016) - Chassis end	1	TDUK-056	\$ Kt
	Front Radius Rod To Diff	1	TDUK-050	\$ Kt
	Front Radius Rod To Chassis	1	TDUK-041	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	15mm Urethane Spring spacer	1	TDUK-1736/15	\$ Ea
	30mm Urethane Spring spacer	1	TDUK-1736/30	\$ Ea
	Panhard rod bush (TDPR-013) - Diff end	1	TDUK-055	\$ Kt
	Panhard rod bush kit (TDPR-013) - Chassis end	1	TDUK-056	\$ Kt
	Panhard rod bush kit (TDPR-004, 005, 014)	1	TDUK-051	\$ Kt
	Upper & Lower Trailing Arm bush kit	2	TDUK-052	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pin	4	TW967	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	ADJ00191	\$ Ea
	Fits bottom eyering	1	415024	\$ Ea



NISSAN

PATROL
GQ, GU (Y60, Y61) - 3" LIFT
02/1988 - 2016
EST. LIFT FRONT: 75MM | REAR: 75MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Castor Correction	1	Kt	
	Panhard Rod	1	Ea	
	Steering Damper (Optional)	1	Ea	
	Offset King Pins (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Panhard Rod	1	Ea	
	Brake Hose	1	Ea	
	Transmission Spacer	1	Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	75mm Lift	2	FC41047/3	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	75mm Lift	2	BM401047/3	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	75mm Lift	2	BMX1047/3	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	75mm Lift	2	FC41206/3	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	75mm Lift	2	BM401206/3	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	75mm Lift	2	BMX1206/3	\$ Ea	

COIL SPRINGS				
	No Bar or with Bar	1	TDC734/3	\$ Pr
	Steel Bar & Winch	1	TDC734/3H	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC732/3	\$ Pr
	CONSTANT 300kg load	1	TDC732/3H	\$ Pr

PANHARD RODS - ALL GQ & GU UTE, GU WAGON PRE 02/2000				
	Adjustable - RHD	1	TDPR-004	\$ Ea
	Adjustable - LHD	1	TDPR-014	\$ Ea
PANHARD RODS - GU WAGON 02/2000 ON				
	Adjustable - RHD	1	TDPR-012	\$ Ea
	Adjustable - LHD	1	TDPR-016	\$ Ea

PANHARD RODS - ALL GQ & GU UTE, GU WAGON PRE 02/2000				
	Adjustable - All	1	TDPR-005	\$ Ea

PANHARD RODS - GU WAGON 02/2000 ON				
	Adjustable - All	1	TDPR-013	\$ Ea

CASTOR CORRECTION				
	2 Degree caster correction bush	1	TDUK-054/2	\$ Kt

TRANSMISSION SPACER				
	Transmission spacer	1	TDSP-004/2	\$ Ea

STEERING DAMPERS - 02/1988-18/1989 ONLY				
	Replacement Damper	1	EXT5612	\$ Ea
	Return-to-Center	1	SS5612-P/S	\$ Ea
	9 Stage Adjustable	1	SV5612	\$ Ea

STEERING DAMPERS - 09-1989-1998 ONLY				
	Replacement Damper	1	EXT5613	\$ Ea
	Return-to-Center	1	SS5613-P/S	\$ Ea
	9 Stage Adjustable	1	SV5613	\$ Ea



NISSAN

PATROL
GQ, GU (Y60, Y61) - 3" LIFT
02/1988 - 2016
EST. LIFT FRONT: 75MM | REAR: 75MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
STEERING DAMPERS - 02/1997 - 02/2000 ONLY				
	Replacement Damper	1	EXT5000	\$ Ea
	Return-to-Center	1	SS5000-P/S	\$ Ea
	9 Stage Adjustable	1	SV5000	\$ Ea
STEERING DAMPERS - 04/2000 - 2/2000 - 2016				
	Replacement Damper	1	EXT5617	\$ Ea
	Return-to-Center	1	SS5617-P/S	\$ Ea
	9 Stage Adjustable	1	SV5617	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

OFFSET KING PINS				
	0.5 Degree	1	NAK-005	\$ Ea
	0.75 Degree	1	NAK-075	\$ Ea
	1.0 Degree	1	NAK-001	\$ Ea

REAR BRAKE HOSE KITS - UP TO 2002 - GQ / GU				
	Non ABS Rubber hose	1	TDBH-001	\$ Ea
	Non ABS Braided hose	1	TDBH-194	\$ Ea

REAR BRAKE HOSE KITS - 1998 ON - GU ONLY				
	ABS rubber hose	1	TDBH-390	\$ Ea
	ABS braided hose	1	TDBH-190	\$ Ea
	ABS & Stability rubber hose	1	TDBH-400	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Front Radius rod to Chassis	1	TDUK-041	\$ Kt
	Front Radius rod to diff	1	TDUK-050	\$ Kt
	Panhard rod bush kit (TDPR-004, 005, 014)	1	TDUK-051	\$ Kt
	Panhard rod bush kit (TDPR-012, 016) - Diff end	1	TDUK-055	\$ Kt
	Panhard rod bush kit (TDPR-012, 016) - Chassis end	1	TDUK-056	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Panhard rod bush kit (TDPR-004, 005, 014)	1	TDUK-051	\$ Kt
	Upper & Lower Trailing Arm bush kit	1	TDUK-052	\$ Kt
	Panhard rod bush (TDPR-013) - Diff end	1	TDUK-055	\$ Kt
	Panhard rod bush kit (TDPR-013) - Chassis end	1	TDUK-056	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pin	4	TW967	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	ADJ00191	\$ Ea
	Fits bottom eyering	1	415024	\$ Ea



NISSAN

PATROL
GQ, GU (Y60, Y61) - 4", 5", 6" LIFT
02/1988 - 2016

EST. LIFT FRONT: 100MM, 125MM, 150MM | REAR: 100MM, 125MM, 150MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Castor Correction	1	Ea	
	Panhard Rod	1	Ea	
	Steering Damper (Optional)	1	Ea	
	Offset King Pins (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Panhard Rod	1	Ea	
	Brake Hose	1	Ea	
	Transmission Spacer	1	Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	100mm / 4" Lift	2	FC41047/4	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	100mm / 4" Lift	2	BMX1047/4/5	\$ Ea
	125mm / 5" Lift	2	BMX1047/4/5	
	150mm / 6" Lift	2	BMX1047/6	
200mm / 8" Lift	2	BMX1047/8		
Note: BMX1247/8 Shocks Only, No Suited Coils.				

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	100mm / 4" Lift	2	FC41206/4	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	100mm / 4" Lift	2	BMX1206/4	\$ Ea
	125mm / 5" Lift	2	BMX1206/4/5	
	150mm / 6" Lift	2	BMX1206/6	
200mm / 8" Lift	2	BMX1206/8		
Note: BMX1206/8 Shocks Only, No Suited Coils.				

COIL SPRINGS				
	100mm / 4" Lift No Bar or with Bar	1	TDC734/4	\$ Pr
	100mm / 4" Lift Steel Bar & Winch	1	TDC734/4H	\$ Pr
	125mm / 5" Lift No Bar or with Bar	1	TDC734/5	\$ Pr
	125mm / 5" Lift Steel Bar & Winch	1	TDC734/5H	\$ Pr
	150mm / 6" Lift No Bar or with Bar	1	TDC734/6	\$ Pr
	150mm / 6" Lift Steel Bar & Winch	1	TDC734/6H	\$ Pr

COIL SPRINGS				
	100mm / 4" Lift 0-300kg load	1	TDC732/4	\$ Pr
	100mm / 4" Lift CONSTANT 300kg load	1	TDC732/4H	\$ Pr
	125mm / 5" Lift 0-300kg load	1	TDC732/5	\$ Pr
	125mm / 5" Lift CONSTANT 300kg load	1	TDC732/5H	\$ Pr
	150mm / 6" Lift 0-300kg load	1	TDC732/6	\$ Pr
	150mm / 6" Lift CONSTANT 300kg load	1	TDC732/6H	\$ Pr

CASTOR CORRECTION				
	100mm / 4" Lift 3 Degree Castor Correction bushes	1	TDUK-054/3	\$ Kt
	125mm / 5" & 150mm / 6" Lift 5 Degree Castor Correction Plates	1	TDCP-005	\$ Ea
	7 Degree Caster Correction Plate	1	TDCP-007	\$ Ea

TRANSMISSION SPACER				
	Transmission spacer	1	TDSP-004/2	\$ Ea



NISSAN

PATROL
GQ, GU (Y60, Y61) - 4", 5", 6" LIFT
02/1988 - 2016

EST. LIFT FRONT: 100MM, 125MM, 150MM | REAR: 100MM, 125MM, 150MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
PANHARD RODS - ALL GQ & GU UTE, GU WAGON PRE 02/2000				
	Adjustable - RHD	1	TDPR-004	\$ Ea
	Adjustable - LHD	1	TDPR-014	\$ Ea
	PANHARD RODS - GU WAGON 02/2000 ON			
	Adjustable - RHD	1	TDPR-012	\$ Ea
	Adjustable - LHD	1	TDPR-016	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
PANHARD RODS - ALL GQ & GU UTE, GU WAGON PRE 02/2000				
	Adjustable - All	1	TDPR-005	\$ Ea
PANHARD RODS - GU WAGON 02/2000 ON				
	Adjustable - All	1	TDPR-013	\$ Ea

STEERING DAMPERS - COME WITH MOUNTING BRACKETS				
	Return-to-Center	1	SS5613-XHD	\$ Ea
	9 Stage Adjustable	1	SV5613/4	\$ Ea

OFFSET KING PINS				
	0.5 Degree	1	NAK-005	\$ Ea
	0.75 Degree	1	NAK-075	\$ Ea
	1.0 Degree	1	NAK-001	\$ Ea

REAR BRAKE HOSE KITS - UP TO 2002 - GQ / GU				
	Non ABS Rubber hose	1	TDBH-001	\$ Ea
	Non ABS Braided hose	1	TDBH-194	\$ Ea
REAR BRAKE HOSE KITS - 1998 ON - GU ONLY				
	ABS rubber hose	1	TDBH-390	\$ Ea
	ABS braided hose	1	TDBH-190	\$ Ea
	ABS & Stability rubber hose	1	TDBH-400	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Front Radius rod to Chassis	1	TDUK-041	\$ Kt
	Front Radius rod to diff	1	TDUK-050	\$ Kt
	Panhard rod bush kit (TDPR-004, 005, 014)	1	TDUK-051	\$ Kt
	Panhard rod bush kit (TDPR-012, 016) - Diff end	1	TDUK-055	\$ Kt
	Panhard rod bush kit (TDPR-012, 016) - Chassis end	1	TDUK-056	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Panhard rod bush kit (TDPR-004, 005, 014)	1	TDUK-051	\$ Kt
	Upper & Lower Trailing Arm bush kit	2	TDUK-052	\$ Kt
	Panhard rod bush (TDPR-013) - Diff end	1	TDUK-055	\$ Kt
	Panhard rod bush kit (TDPR-013) - Chassis end	1	TDUK-056	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pin	4	TW967	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	ADJ00191	\$ Ea
	Fits bottom eyering	1	415024	\$ Ea



NISSAN

PATROL
GQ/GU CAB CHASSIS (LEAF/LEAF)
02/1988 - 1997

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane bush kit	1	Kt	
	U-Bolt kit	2	Kt	
	Greaseable Shackle kit	1	Kt	
	Greaseable Pin kit	1	Kt	
	Steering Damper (Optional)	1	Ea	
Offset King Pins (Optional)	1	Ea		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane bush kit	1	Kt	
	U-Bolt kit	2	Kt	
	Greaseable Shackle kit	1	Kt	
	Greaseable Pin kit	1	Kt	
	Bellows Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	OE Height	2	FC41108	\$ Ea	
	50mm Lift	2	FC41113		
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BM401108	\$ Ea	
	50mm Lift	2	BM401113		

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	50mm Lift / 2" Lift	2	FC41404	\$ Ea	
	75mm Lift / 3" Lift	2	FC41404/3		
	100mm Lift / 4" Lift	2	FC41404/4		
	40MM ADJUSTABLE - SHOCK ABSORBER				
	50mm Lift	2	BM401404	\$ Ea	

LEAF SPRINGS				
	Up to Steel Bar	1	FS37-LH	\$ Ea
		1	FS37-RH	\$ Ea
	Bar & Winch	1	FS37H-LH	\$ Ea
		1	FS37H-RH	\$ Ea
Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered				

LEAF SPRINGS				
	0-300kg load	2	BPN-010	\$ Ea
	CONSTANT 300kg load	2	BPN-010H	\$ Ea
	CONSTANT 500kg load	1	FS39M-LH	\$ Ea
		1	FS39M-RH	\$ Ea
	CONSTANT GVM - Mine Spec	1	FS38M-LH	\$ Ea
		1	FS38M-RH	\$ Ea
Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered				

STEERING DAMPERS - EYE/EYE MOUNTING				
	Replacement damper	1	EXT5005	\$ Ea
	Return-to-Center	1	SS5005-P/S	\$ Ea
STEERING DAMPERS - PIN/PIN MOUNTING				
	Replacement damper	1	EXT5613	\$ Ea
	Return-to-Center	1	SS5613-P/S	\$ Ea
	9 Stage Adjustable	1	SV5613	\$ Ea

AIR ASSIST - BELLOWS				
	Bellows Bag - 50mm lift	1	TDAA-110	\$ Kt



NISSAN

PATROL
GQ/GU CAB CHASSIS (LEAF/LEAF)
02/1988 - 1997
EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
OFFSET KING PINS				
	0.5 Degree	1	NAK-005	\$ Ea
	0.75 Degree	1	NAK-075	\$ Ea
	1.0 Degree	1	NAK-001	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

FRONT INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-011	\$ Kt
	U-Bolt kit	2	TDUB-011	\$ Kt
	Greaseable Shackle kit	1	TDGS-357	\$ Kt
	Greaseable Pin kit	1	TDGP-667	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-025	\$ Kt
	Greaseable Shackle kit	1	TDGS-357	\$ Kt
	Greaseable Pin kit	1	TDGP-667	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front top pin	2	TW959	\$ Ea
	Front bottom eyering	1	ADJ00191	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear bottom pin	2	TW959	\$ Ea
	Rear top eyering	1	ADJ00191	\$ Ea



NISSAN

PATROL
GQ CAB CHASSIS (COIL/LEAF)
1997 - 2016

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rod (Optional)	1	Ea
	Castor Correction (Optional)	1	Kt
	Steering Damper (Optional)	1	Ea
	Offset King Pins (Optional)	1	Ea

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Leaf Spring	2	Ea
	Urethane bush kit	1	Kt
	U-Bolt kit	2	Kt
	Greaseable Shackle kit	1	Kt
	Greaseable Pin kit	1	Kt
	Bellows Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	50mm Lift / 2" Lift	2	FC41047	\$ Ea	
	75mm Lift / 3" Lift	2	FC41047/3		
	100mm Lift / 4" Lift	2	FC41047/4		
	40MM ADJUSTABLE - SHOCK ABSORBER				
	50mm Lift / 2" Lift	2	BM401047	\$ Ea	
	75mm Lift / 3" Lift	2	BM401047/3		
	45MM ADJUSTABLE - SHOCK ABSORBER				
	50mm Lift / 2" Lift	2	BMX1047/2	\$ Ea	
	75mm Lift / 3" Lift	2	BMX1047/3		
	100mm Lift / 4" Lift	2	BMX1047/4/5		
RALPH - SHOCK ABSORBER					
Up to 50mm Lift	2	TDR1047B	\$ Ea		

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	50mm Lift / 2" Lift	2	FC41404	\$ Ea	
	75mm Lift / 3" Lift	2	FC41404/3		
	100mm Lift / 4" Lift	2	FC41404/4		
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 50mm Lift	2	BM401404	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	50mm Lift / 2" Lift	2	BMX1404/2	\$ Ea	
	75mm Lift / 3" Lift	2	BMX1404/3		
	100mm Lift / 4" Lift	2	BMX1404/4		
	RALPH - SHOCK ABSORBER				
Up to 50mm Lift	2	TDR1404	\$ Ea		

COIL SPRINGS				
	Up to Steel Bar	1	TDC734L	\$ Pr
	Bar & Winch	1	TDC734HL	\$ Pr

LEAF SPRINGS					
	0-300kg load	2	BPN-010	\$ Ea	
	CONSTANT 300kg load	2	BPN-010H	\$ Ea	
	CONSTANT 500kg load		1	FS39M-LH	\$ Ea
			1	FS39M-RH	\$ Ea
	CONSTANT GVM - Mine Spec		1	FS38M-LH	\$ Ea
			1	FS38M-RH	\$ Ea

Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered



NISSAN
PATROL
GQ/GU CAB CHASSIS (COIL/LEAF)
1997 - 2016
EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
STEERING DAMPERS - GQ PIN/PIN ONLY				
	Replacement damper	1	EXT5613	\$ Ea
	return -to-Center	1	SS5613-P/S	\$ Ea
	9 Stage Adjustable	1	SV5613	\$ Ea
STEERING DAMPERS - GU PIN/PIN ONLY				
	Replacement damper	1	EXT5000	\$ Ea
	return -to-Center	1	SS5000-P/S	\$ Ea
	9 Stage Adjustable	1	SV5000	\$ Ea

PANHARD RODS				
	Adjustable panhard rod - RHD	1	TDPR-004	\$ Ea
	Adjustable panhard rod - LHD	1	TDPR-014	\$ Ea

OFFSET KING PINS				
	0.5 Degree	1	NAK-005	\$ Ea
	0.75 Degree	1	NAK-075	\$ Ea
	1.0 Degree	1	NAK-001	\$ Ea

CASTOR CORRECTION				
	2 Degree	1	TDUK-054/2	\$ Kt
	3 Degree	1	TDUK-054/3	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Front Radius rod to Chassis	1	TDUK-041	\$ Kt
	Front Radius rod to diff	1	TDUK-050	\$ Kt
	Panhard rod bush kit (TDPR-004, 005, 014)	1	TDUK-051	\$ Kt
	15mm Urethane coil spring spacer	1	TDUK-1734/15	\$ Ea
	30mm Urethane coil spring spacer	1	TDUK-1734/30	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pin	4	TW967	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

AIR ASSIST - BELLOWS				
	Bellows Bag - 50mm lift	1	TDAA-111	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-023	\$ Kt
	Greaseable Shackle kit	1	TDGS-357	\$ Kt
	Greaseable Pin kit	1	TDGP-667	\$ Kt

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	ADJ00191	\$ Ea
	Fits bottom pin	2	TW959	\$ Ea



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rod (Optional)	1	Ea
	Castor Correction (Optional)	1	Kt
	Steering Damper (Optional)	1	Ea
	Offset King Pins (Optional)	1	Ea

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rod (Optional)	1	Ea
	Coil Insert Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC41047	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM401047	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Only 50mm Lift	2	BMX1047/2	\$ Ea
	RALPH - SHOCK ABSORBER			
Up to 50mm Lift	2	TDR1047B	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC41206	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM401206	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Only 50mm Lift	2	BMX1206/2	\$ Ea
	RALPH - SHOCK ABSORBER			
Up to 50mm Lift	2	TDR1206	\$ Ea	

COIL SPRINGS				
	Up to Steel Bar	1	TDC734L	\$ Pr
	Bar & Winch	1	TDC734HL	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC749HL	\$ Pr
	CONSTANT 300kg load	1	TDC749VHL	\$ Pr

STEERING DAMPERS - GQ PIN/PIN ONLY				
	Replacement damper	1	EXT5613	\$ Ea
	return -to-Center	1	SS5613-P/S	\$ Ea
	9 Stage Adjustable	1	SV5613	\$ Ea

STEERING DAMPERS - GU PIN/PIN ONLY				
	Replacement damper	1	EXT5000	\$ Ea
	Return -to-Center	1	SS5000-P/S	\$ Ea
	9 Stage Adjustable	1	SV5000	\$ Ea

PANHARD RODS				
	Adjustable RHD	1	TDPR-004	\$ Ea
	Adjustable LHD	1	TDPR-014	\$ Ea

PANHARD RODS				
	Adjustable	1	TDPR-005	\$ Ea



NISSAN
PATROL
GQ/GU CAB CHASSIS (COIL/COIL)
1988-2016
EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
OFFSET KING PINS				
	0.5 Degree	1	NAK-005	\$ Ea
	0.75 Degree	1	NAK-075	\$ Ea
	1.0 Degree	1	NAK-001	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

AIR ASSIST - COIL INSERT				
	Coil insert Airbags - 50mm Lift	1	TDAA-008	\$ Kt

CASTOR CORRECTION				
	2 Degree	1	TDUK-054/2	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Front Radius rod to Chassis	1	TDUK-041	\$ Kt
	Front Radius rod to diff	1	TDUK-050	\$ Kt
	Panhard rod bush kit (TDPR-004, 005, 014)	1	TDUK-051	\$ Kt
	15mm Urethane coil spring spacer	1	TDUK-1734/15	\$ Ea
	30mm Urethane coil spring spacer	1	TDUK-1734/30	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Panhard rod bush kit (TDPR-004, 005, 014)	1	TDUK-051	\$ Kt
	Trailing arm bush kit	2	TDUK-052	\$ Kt
	15mm Urethane Spring spacer	1	TDUK-1736/15	\$ Ea
	30mm Urethane Spring spacer	1	TDUK-1736/30	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pin	4	TW967	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	ADJ00191	\$ Ea
	Fits bottom eye	1	415024	\$ Ea



NISSAN
PATROL
Y62 (NON HYDRAULIC ONLY)
2013 ON
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Coil Insert Airbags (Optional)	1	Kt	


CONTENT	DESCRIPTION	QTY	PART NO	RRP	
ASSEMBLED STRUTS - FOAM CELL					
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top					
	Up to Steel Bar - 40mm lift	2	NIS-062/02	\$ Ea	
	With Steel Bar & Winch - 40mm lift	2	NIS-062/03	\$ Ea	
	ASSEMBLED STRUTS - 40MM ADJUSTABLE				
	Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel Bar - 40mm lift	2	NIS-062/07	\$ Ea	
	With Steel Bar & Winch - 40mm lift	2	NIS-062/08	\$ Ea	
ASSEMBLED STRUTS - 45MM ADJUSTABLE					
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top					
Up to Steel Bar - 40mm lift	2	NIS-062/10	\$ Ea		
With Steel Bar & Winch - 40mm lift	2	NIS-062/11	\$ Ea		
STRUT - FOAM CELL					
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404750	\$ Ea	
	STRUT - 40MM ADJUSTABLE				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404750	\$ Ea	
STRUT - 45MM ADJUSTABLE					
Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BMX454750	\$ Ea		


CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 40mm Lift	2	FC41220	190 Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 40mm Lift	2	BM401220	220 Ea	
45MM ADJUSTABLE - SHOCK ABSORBER					
Up to 40mm Lift	2	BMX1220/2	300 Ea		





NISSAN
PATROL
Y62 (NON HYDRAULIC ONLY)
2013 ON
EST. LIFT FRONT: 40MM | REAR: 40MM






FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRINGS				
	Up to Steel Bar - 40mm lift	1	TDC790L	\$ Pr
	With Bar & Winch - 40mm lift	1	TDC790HL	\$ Pr
	Up to Steel Bar - 40mm lift / BMX only	1	TDC791L	\$ Pr
	With Bar & Winch - 40mm lift / BMX only	1	TDC791HL	\$ Pr

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRINGS				
	0-120kg load	1	TDC795	\$ Pr
	CONSTANT 120kg - 300kg load	1	TDC795L	\$ Pr
	CONSTANT 300kg load	1	TDC795HL	\$ Pr

AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-022	\$ Kt
	Coil Insert bag - 40mm lift	1	TDAA-023	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	NIS-062	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyering	1	4WAY-002	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin-upper	1	RETAINER-W	\$ Ea
	Fits top pin-lower	1	RETAINER-X	\$ Ea
	Fits bottom eyering	1	ADJ27805	\$ Ea



NISSAN

TERRANO II

R20

09/1997-2000

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Torsion Bar	1	Pr

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 30mm Lift	2	BD2057T	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Up to 30mm Lift	2	FC42057B	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	Up to 30mm Lift	2	BD1388T	\$ Ea	
	FOAM CELL - SHOCK ABSORBER				
	Up to 30mm Lift	2	FC41388	\$ Ea	
40MM ADJUSTABLE - SHOCK ABSORBER					
	Up to 30mm Lift	2	BM401388	\$ Ea	

TORSION BARS				
	26mm/1232mm	1	4WTB-1458	\$ Pr
Adjust torsion bars after fitting shocks- Ensure a minimum of 60mm droop is maintained.				

COIL SPRINGS				
	0-300kg load	1	TDC739	\$ Pr
	CONSTANT 300kg load	1	TDC739H	\$ Pr

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	404702	\$ Ea

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RAM

1500
DS SERIES
2013 ON

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Sway bar bracket	1	Ea	
	Panhard Rod (Optional)	1	Ea	
	Coil Insert Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories - 50mm lift	1	DOD-003-LH	\$ Ea
		1	DOD-003-RH	
	Bar / Bar & Winch - 50mm lift	1	DOD-004-LH	\$ Ea
		1	DOD-004-RH	
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories - 50mm lift	1	DOD-001-LH	\$ Ea
		1	DOD-001-RH	
	Bar / Bar & Winch - 50mm lift	1	DOD-002-LH	\$ Ea
		1	DOD-002-RH	
STRUT - FOAM CELL				
	Up to 50mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404927	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 50mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404927	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC43033	190 Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM403033	220 Ea

COIL SPRINGS				
	No Accessories - 50mm lift	1	TDC1024	\$ Pr
	Bar & Bar & Winch - 50mm lift	1	TDC1025	\$ Pr
The RAM WARLOCK comes standard with a 25mm lift,(1") Adding a Tough Dog Suspension lift kit to this vehicle will give an estimated 25mm lift,(1") not the advertised 50mm				

COIL SPRINGS				
	0-300kg load	1	TDC1026	\$ Pr
	CONSTANT 300kg load	1	TDC1027	\$ Pr
	CONSTANT 500kg load	1	TDC1028	\$ Pr

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	DOD-4927	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Swaybar relocation bracked - Must be fitted	1	TDSP-021	\$ Ea

FITTING SHEET (LOCATED PAGE 261) MUST BE COMPLETED WHEN SUSPENSION FITTED. FAILURE TO COMPLY MAY AFFECT WARRANTY.

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RAM
 1500
 DS SERIES
 2013 ON
 GVM UPGRADE



TOUGH DOG GVM UPGRADE CAN ONLY BE ORDERED THROUGH A TOUGH DOG APPROVED GVM DEALER

GVM SUSPENSION UPGRADE KIT - VTA - 060002

PRE REGISTRATION - FEDERAL APPROVAL				POST REGISTRATION - STATE APPROVAL			
CONTENT	DESCRIPTION	PART NO	RRP	CONTENT	DESCRIPTION	PART NO	RRP
QUAD CAB & CREW CAB (ALL MODELS)				QUAD CAB & CREW CAB (ALL MODELS)			
OEM GVM 3450KG	FRONT ALL APPLICATIONS	TDGVM-035	DOD-003		OEM GVM 3450KG	FRONT ALL APPLICATIONS	DOD-003
			FC43033				FC43033
3889KG TOUGH DOG GVM	REAR CONSTANT 200kg Minimum Load	TDGVM-036	TDC1028	\$ Kt	3889KG TOUGH DOG GVM	REAR CONSTANT 200kg Minimum Load	TDC1028
			TDSP-021				TDSP-021
			TDAA-025				TDAA-025
			TDFI-031				TDFI-032



RAM

1500
DT SERIES - NON AIR SUSPENSION
2019 ON

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Sway bar bracket	1	Ea	
	Panhard Rod (Optional)	1	Ea	
	Coil Insert Airbags (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories - 50mm lift	1	DOD-007	\$ Ea
	With Bar & Winch - 50mm lift	1	DOD-008	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories - 50mm lift	1	DOD-005	\$ Ea
	With Bar & Winch - 50mm lift	1	DOD-006	\$ Ea
STRUT - FOAM CELL				
	Up to 50mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404933	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 50mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404933	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC43042	190 Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM403042	220 Ea

COIL SPRINGS				
	No Accessories - 50mm lift	1	TDC1050	\$ Pr
	With Bar & Winch - 50mm lift	1	TDC1051	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC1052	\$ Pr
	CONSTANT 300kg load	1	TDC1053	\$ Pr
	CONSTANT 500kg load	1	TDC1054	\$ Pr

AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-027	\$ Kt
	Coil Insert bag - 50mm lift	1	TDAA-028	\$ Kt

PANHARD RODS				
	Adjustable	1	TDPR-026	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	DOD-4933	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Swaybar relocation bracket - Must be fitted	1	TDSP-026	\$ Ea



RAM
2500 SERIES

2014-2019

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr
	Swaybar Link	1	Ea
	Steering Dampers (Optional)	1	Ea

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr
	Swaybar Link	1	Ea
	Bellows Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
45MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 40mm Lift	2	BMX3506	\$ Ea
Front lower shock mount is only partially welded from factory. It is recommended that a full weld around the entire mount is completed to avoid failure.				

CONTENT	DESCRIPTION	QTY	PART NO	RRP
45MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 40mm Lift	2	BMX3504	\$ Ea

COIL SPRINGS				
	40mm lift	1	TDC1032	\$ Pr

COIL SPRINGS				
	0-400kg load	1	TDC1033	\$ Pr
	CONSTANT 400kg load	1	TDC1034	\$ Pr

STEERING DAMPERS				
	Return to centre damper	1	SS5930-P/S	\$ Ea
	9 Stage adjustable damper	1	SV5930	\$ Ea

AIR ASSIST - BELLOWS				
	Bellows airbag kit - OEM Height	1	TDAA-127	\$ Kt
	Bellows airbag kit - 50mm Lift	1	TDAA-128	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Swaybar Links	1	TDSP-024	\$ Ea
Adjust required for all lifted vehicles				

REAR INDIVIDUAL COMPONENTS				
	Swaybar Links	1	TDSP-022	\$ Ea
Adjust required for all lifted vehicles				



SSANGYONG

MUSSO (INC SPORT UTE)

08/1996-2007

EST. LIFT FRONT: 35MM | REAR: 35MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Torsion Bar	1	Pr

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 35mm Lift	2	BD2057T	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1104T	\$ Ea	
	Up to 35mm Lift	2	BD1105T		
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BM401104	\$ Ea	
Up to 35mm Lift	2	BM401105			

TORSION BARS				
	26mm / 1232mm	1	4WTB-1800	\$ Pr
Adjust torsion bars after fitting shocks- Ensure a minimum of 60mm droop is maintained.				

COIL SPRINGS				
	0-300kg load	1	TDC100	\$ Pr
	CONSTANT 300kg load	1	TDC100H	\$ Pr

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412772	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	404702	\$ Ea

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SUZUKI

JIMNY
SN413 (JB33, 43, 48)
10/1998-2018

EST. LIFT FRONT: 40MM | REAR: 40MM | OPTIONAL FOR 40,60,80MM LIFT



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Caster Correction	1	Kt	
	Panhard Rod	1	Ea	
	Steering Damper (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Panhard Rod	1	Ea	
	Brake Hose	1	Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC31000	\$ Ea
	60 & 80mm Lift	2	FC31001	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC31004	\$ Ea
	60 & 80mm Lift	2	FC31006	\$ Ea

COIL SPRINGS - 10/1998-2005 1.3L				
	40mm Lift	1	TDC836	\$ Pr
	60mm Lift	1	TDC838L	\$ Pr
	Up to Steel Bar - 80mm lift	1	TDC824	\$ Pr
	With Steel Bar & Winch - 80mm lift	1	TDC824H	\$ Pr

COIL SPRINGS				
	40mm Lift	1	TDC837	\$ Pr
	60mm Lift	1	TDC839L	\$ Pr
	80mm lift	1	TDC825	\$ Pr
	80mm Lift - Overseas model	1	TDC826	\$ Pr

COIL SPRINGS - 2005 ON VVT 1.3L				
	40mm Lift	1	TDC838L	\$ Pr
	60mm Lift	1	TDC824	\$ Pr
	80mm Lift	1	TDC824H	\$ Pr

CASTER CORRECTION				
	3 Degree - for 60 & 80mm lifts	1	TDUK-063	\$ Kt

PANHARD RODS				
	RHD Adjustable - for 60 & 80mm lifts	1	TDPR-009	\$ Ea
	LHD Adjustable - for 60 & 80mm lifts	1	TDPR-011	\$ Ea

PANHARD RODS				
	Adjustable-for 60 & 80mm lifts	1	TDPR-010	\$ Ea

STEERING DAMPERS				
	Replacement damper	1	SD5610	\$ Ea
	Return-to-Center	1	SS5610-M/S	\$ Ea
	9 Stage Adjustable	1	SV5610	\$ Ea
Note: Includes mounting brackets.				

BRAKE HOSE KITS				
	Rubber - 60 & 80mm lift / single hose	1	TDBH-199	\$ Ea








SUZUKI



JIMNY
SN413 (JB33, 43, 48)
10/1998-2018


EST. LIFT FRONT: 40MM | REAR: 40MM | OPTIONAL FOR 40,60,80MM LIFT



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Radius rod bushes	1	TDUK-039	\$ Kt
	Panhard rod bush kit -TDPR-009, 010, 011	1	TDUK-030	\$ Kt
	ABS relocation	1	TSDK-022	\$ Ea
Note: Must be fitted to all Kits.				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Trailing arm bushes	1	TDUK-039	\$ Kt
	Panhard rod bush kit -TDPR-009, 010, 011	1	TDUK-030	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	402267	\$ Ea
	Fits bottom eyering	1	412773	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top eyering	1	412773	\$ Ea



SUZUKI

**JIMNY
JB74
2019 ON**

EST. LIFT FRONT: 40MM | REAR: 40MM | OPTIONAL FOR 40,60,80MM LIFT



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Caster Correction	1	Kt	
	Panhard Rod	1	Ea	
	Steering Damper (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	
	Panhard Rod	1	Ea	
	Brake Hose	1	Ea	
	ABS relocation & Vacuum hose	1	Ea	
	Headlight module bracket	1	Ea	
	Crossmember drop kit	1	Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC31000	\$ Ea
	60 & 80mm Lift	2	FC31001	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC31002	\$ Ea
	60 & 80mm Lift	2	FC31003	\$ Ea

COIL SPRINGS				
	40mm Lift	1	TDC1000	\$ Pr
	60mm Lift	1	TDC1001	\$ Pr
	80mm Lift	1	TDC1002	\$ Pr
Fit TDUK-084 if vehicle has a bar & Winch-all heights.				

COIL SPRINGS				
	40mm Lift	1	TDC1003	\$ Pr
	60mm Lift	1	TDC1004	\$ Pr
	80mm Lift	1	TDC1005	\$ Pr

PANHARD RODS				
	Adjustable - for 60 & 80mm lifts	1	TDPR-021	\$ Ea
	Adjustable - for 60 & 80mm lifts - LHD	1	TDPR-023	\$ Ea

PANHARD RODS				
	Adjustable - for 60 & 80mm lifts	1	TDPR-010	\$ Ea

CASTER CORRECTION				
	3 Degree - for 60 & 80mm lifts	1	TDUK-063	\$ Kt

BRAKE HOSE KITS				
	Rubber - 60 & 80mm lift	1	TDBH-401	\$ Ea
	Braided - 60 & 80mm lift	1	TDBH-402	\$ Ea
	L/H Hose Rubber - 40mm lift	1	TDBH-403	\$ Ea
Note: Must be fitted to all Kits.				

STEERING DAMPERS				
	Replacement Damper	1	EXT5928	\$ Ea
	Return-to-Center	1	SS5928-P/S	\$ Ea
	9 Stage Adjustable	1	SV5928	\$ Ea
Note: Includes mounting brackets.				



SUZUKI

**JIMNY
JB74
2019 ON**

EST. LIFT FRONT: 40MM | REAR: 40MM | OPTIONAL FOR 40,60,80MM LIFT



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Radius rod bushes - no adjustment	1	TDUK-039	\$ Kt
	Panhard rod bush kit - TDPR-010, 011, 021	1	TDUK-031	\$ Kt
	Coil spacer - Fit with Bar & winch	1	TDUK-084	\$ Kt
	ABS relocation & Vacuum hose	1	TDSP-016	\$ Ea
Note: Must be fitted to all Kits.				
	Headlight module bracket	1	TDSP-017	\$ Ea
Note: Must be fitted to all Kits.				
	Crossmember drop kit	1	TDSP-018	\$ Ea
Note: Must be fitted to all Kits.				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	402267	\$ Ea
	Fits bottom eyering	1	412773	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Radius rod bushes - no adjustment	1	TDUK-039	\$ Kt
	Panhard rod bush kit - TDPR-010	1	TDUK-030	\$ Kt

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	1	412773	\$ Ea



SUZUKI

**SIERRA
LEAF SPRING
1975-1999**

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane Shackle bushes	1	Kt	
	U-Bolt kits	2	Kt	
	Greaseable Shackle kit	1	Kt	
	Steering Damper (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane Shackle bushes	1	Kt	
	U-Bolt kits	2	Kt	
	Greaseable Shackle kit	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP				
NITROGEN GAS - SHOCK ABSORBER								
	Up to 50mm Lift	2	BD1102T	\$ Ea				
					LJ80 & 80V - OEM height	2	BD1102T	\$ Ea
					LJ80 & 80V - 50mm lift	2	BD1104T	
					OE height	2	BD1364T	
50mm Lift	2	BD1366T						

CONTENT	DESCRIPTION	QTY	PART NO	RRP			
NITROGEN GAS - SHOCK ABSORBER							
	50mm Lift	2	BD1366T	\$ Ea			
					LJ80 & 80V - OEM height	2	BD1102T
					LJ80 & 80V - 50mm lift	2	BD1104T
					OE height	2	BD1364T

LEAF SPRINGS				
	Up to Steel bar - 50mm lift	1	T61-LH	\$ Ea
		1	T61-RH	

LEAF SPRINGS				
	50mm Lift	1	T62-LH	\$ Ea
		1	T62-RH	

STEERING DAMPERS				
	Replacement damper	1	SD14030	\$ Ea
	Return-to-center	1	SS5611-M/S	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-013	\$ Kt
	U-Bolt Kit-P/S	1	TDUB-014	\$ Kt
	U-Bolt Kit -D/S	1	TDUB-013	\$ Kt
	Greaseable Shackle kit	1	TDGS-656	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-013	\$ Kt
	U-Bolt Kit	2	TDUB-014	\$ Kt
	Greaseable Shackle kit	1	TDGS-656	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top Pin	2	TW959	\$ Ea
	Fits bottom eyeing	1	404702	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyeing (For 1364, 1366)	2	404702	\$ Ea
	Fits top pin (For 1102, 1104)	2	TW959	\$ Ea
	Fits bottom eyeing (For 1102, 1104)	2	404702	\$ Ea



SUZUKI

VITARA
INC GRAND VITARA & XL7
07/1988-2006

EST. LIFT FRONT: 30MM | REAR: 30MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Strut	2	Ea	
	Coil Spring	1	Pr	
	Steering Damper (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Panhard Rod (Optional)	1	Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - STRUT				
	OE Height - Shock only	2	BDS4613	\$ Ea
	30mm Lift - Shock Includes Camber Bolt	2	BDS4000LR	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 30mm Lift	2	FC31005	\$ Ea

COIL SPRINGS				
	88-97 1.6L SWB	1	TDC814	\$ Pr
	91-97 1.6L LWB & 97-99 2.0L SWB	1	TDC816	\$ Pr
	95-03/98 2.0L V6 LWB	1	TDC818	\$ Pr
	98-05 1.6L SWB & 2.0L LWB	1	TDC834SL	\$ Pr
	98-05 2.5L V6 LWB	1	TDC834	\$ Pr
	01-06 2.7L V6 XL7 LWB	1	TDC834H	\$ Pr

COIL SPRINGS				
	88-03/98 SWB	1	TDC815	\$ Pr
	91-03/98 LWB	1	TDC817	\$ Pr
	04/98-07/05 SWB	1	TDC835SL	\$ Pr
	04/98-07/05 LWB	1	TDC835	\$ Pr
	07/01-06 XL-7 Only	1	TDC838	\$ Pr

STEERING DAMPERS				
	07/1988-1998 Return-to-Center	1	SS5614-M/S	\$ Ea

PANHARD ROD				
	Adjustable Suits 1988 - 2006	1	TDPR-024	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	4W-SPF420-02	\$ Ea



TOYOTA
FORTUNER

2004-12/2015

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	2	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Springs	1	Pr	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel Bar	1	TOY-026/03-LH	\$ Ea
		1	TOY-026/03-RH	
	With Steel Bar & Winch	1	TOY-026/04-LH	\$ Ea
		1	TOY-026/04-RH	
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel Bar	1	TOY-026/01-LH	\$ Ea
		1	TOY-026/01-RH	
	With Steel Bar & Winch	1	TOY-026/02-LH	\$ Ea
		1	TOY-026/02-RH	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC41113	\$ Ea
	Up to 40mm Lift	2	BM401113	\$ Ea

STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404600	\$ Ea
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404600	\$ Ea

COIL SPRINGS				
	OE Height	1	TDC974S	\$ Pr
	Up to Steel Bar	1	TDC974	\$ Pr
	With Steel Bar & Winch	1	TDC974H	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC912	\$ Pr
	CONSTANT 300kg load	1	TDC912L	\$ Pr
	CONSTANT 500kg load	1	TDC912HL	\$ Pr

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	TOY-1083	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	3 Ea
	Fits bottom eyering	1	ADJ00191	3 Ea

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TOYOTA

**FORTUNER
GUN156
2015 ON**

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
Upper Control Arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr
	Transmission Spacer Kit	1	Ea
	Panhard Rod (Optional)	1	Pr
	Coil Insert Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	1	TOY-026/03-LH	\$ Ea
		1	TOY-026/03-RH	
	With Steel Bar	1	TOY-027/06-LH	\$ Ea
		1	TOY-027/06-RH	
	With Bar & Winch	1	TOY-027/07-LH	\$ Ea
		1	TOY-027/07-RH	
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	No Accessories	1	TOY-026/01-LH	\$ Ea
		1	TOY-026/01-RH	
	With Steel Bar	1	TOY-027/02-LH	\$ Ea
		1	TOY-027/02-RH	
	With Bar & Winch	1	TOY-027/03-LH	\$ Ea
		1	TOY-027/03-RH	
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404600	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404600	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 40mm Lift	2	FC43016	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm Lift	2	BM403016	\$ Ea

COIL SPRINGS				
	No Accessories	1	TDC974	\$ Pr
	Up to Steel Bar	1	TDC983	\$ Pr
	With Steel Bar & Winch	1	TDC974H	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC913L	\$ Pr
	CONSTANT 300kg load	1	TDC913HL	\$ Pr
	CONSTANT 500kg load	1	TDC913VHL	\$ Pr

PANHARD ROD				
	Adjustable	1	TDPR-020	\$ Ea



TOYOTA


FORTUNER


GUN156


2015 ON


EST. LIFT FRONT: 40MM | REAR: 40MM





FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-002	\$ Pr
	Bush kit for TDCA-002	1	TDSK-001	\$ Ea
	Ball Joint kit for TDCA-002	1	TDSK-002	\$ Ea
<p>Note: Fitment of tough dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - COIL INSERT				
	Coil Insert Airbag Kit - OEM Height	1	TDAA-019	\$ Kt
	Coil Insert Airbag Kit - 40mm lift	1	TDAA-003	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	TOY-1083	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Transmission Spacer kit	1	TDSP-010	\$ Ea
Note: Must be fitted to all kits.				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	415024	\$ Ea



TOYOTA

4RUNNER
IFS/LEAF REAR
11/1985-1989

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Torsion Bar	1	Pr	
	Steering Damper (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane Shackle bush kit	1	Kt	
	U-Bolt kits	1	Kt	
	Greaseable Shackle kit	1	Kt	
	Greaseable Pin kit	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC41127B	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1350T	\$ Ea	
	50mm Lift	2	BD1377T		
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41350	\$ Ea	
	50mm Lift	2	FC41377		
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401350	\$ Ea		
50mm Lift	2	BM401377			

TORSION BAR				
	26mm / 1064mm	1	4WTB-1646	\$ Pr
Adjust torsion bars after fitting shocks- Ensure a minimum of 60mm droop is maintained.				

LEAF SPRINGS				
	0-300kg load	1	T46C-LH	\$ Ea
	0-300kg load	1	T46C-RH	\$ Ea
	CONSTANT 300kg load	1	T46L-LH	\$ Ea
	CONSTANT 300kg load	1	T46L-RH	\$ Ea
	Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered			

STEERING DAMPERS				
	Replacement damper	1	EXT5510	\$ Ea
	Return-to-Center	1	SS5510-P/S	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-015	\$ Kt
	U-Bolt kit	2	TDUB-016	\$ Kt
	Greaseable Shackle kit	1	TDGS-386	\$ Kt
	Greaseable Pin kit	1	TDGP-385	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	TW038-16	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top and bottom eyering	2	ADJ00191	\$ Ea



TOYOTA

4RUNNER
IFS/COIL REAR
1989-1996

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Torsion Bar	1	Pr	
	Steering Damper (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Panhard Rod (Optional)	1	Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC41127B	\$
				Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	OE Height	2	FC41108	\$	
	50mm lift	2	FC41113	Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BM401108	\$	
50mm lift	2	BM401113	Ea		

TORSION BAR				
	26mm / 1064mm	1	4WTB-1646	\$ Pr
Adjust torsion bars after fitting shocks- Ensure a minimum of 60mm droop is maintained.				

COIL SPRINGS				
	OE Height	1	TDC946S	\$ Pr
	0-300kg load	1	TDC946	\$ Pr
	CONSTANT 300kg load	1	TDC946H	\$ Pr

STEERING DAMPERS				
	Replacement damper	1	EXT5510	\$ Ea
	Return-to-Center	1	SS5510-P/S	\$ Ea

PANHARD ROD				
	Adjustable	1	TDPR-008	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	TW038-16	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ ea
	Fits bottom eyering	1	ADJ00191	\$ Ea



TOYOTA

**HILUX
LEAF/LEAF
04/1979-1997**

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Springs Fitment Kit	1	Kt	
	Steering Damper (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Leaf Spring Fitment Kit	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1134T	\$ Ea	
	50mm Lift	2	BD1109T		
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41134	\$ Ea	
	50mm Lift	2	FC41109		
	40MM ADJUSTABLE - SHOCK ABSORBER				
OE Height	2	BM401134	\$ Ea		
50mm Lift	2	BM401109			

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height - 04/1979 - 1983	2	BD1382T	\$ Ea	
	50mm Lift - 04/1979 - 1983	2	BD1388T		
	OE Height - 11/1983 - 1997	2	BD1350T		
	50mm Lift - 11/1983 - 1997	2	BD1377T		
	FOAM CELL - SHOCK ABSORBER				
	OE Height - 04/1979 - 1983	2	FC41382	\$ Ea	
50mm Lift - 04/1979 - 1983	2	FC41388			
OE Height - 11/1983 - 1997	2	FC41350			
50mm Lift - 11/1983 - 1997	2	FC41377			
40MM ADJUSTABLE - SHOCK ABSORBER					
OE Height - 04/1979 - 1983	2	BM401382	\$ Ea		
50mm Lift - 04/1979 - 1983	2	BM401388			
OE Height - 11/1983 - 1997	2	BM401350			
50mm Lift - 11/1983 - 1997	2	BM401377			

LEAF SPRING				
	Up to Steel bar	1	T75-LH	\$ Ea
		1	T75-RH	\$ Ea
	Steel Bar & Winch	1	T78-LH	\$ Ea
		1	T78-RH	\$ Ea
Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered				

LEAF SPRINGS				
	0-300kg load	1	T46C-LH	\$ Ea
	0-300kg load	1	T46C-RH	\$ Ea
	CONSTANT 300kg load	1	T46L-LH	\$ Ea
	CONSTANT 300kg load	1	T46L-RH	\$ Ea
	CONSTANT 500kg load	2	BP-002-XHD	\$ Ea
Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered				

LEAF SPRING FITMENT KIT				
	Urethane Shackle bush kit		TDUK-014	\$ Kt
	U-Bolt kit		TDUB-015	
	U-Bolt kit		TDUB-016	
	Greaseable Shackle kit	1	TDUK-023	
	Greaseable Pin kit		TDGP-385	
	Adjustable Diff Locator		TDDL-001	

LEAF SPRING FITMENT KIT				
	Urethane Shackle bush kit		TDUK-015	\$ Kt
	U-Bolt kit		TDUB-016	
	Greaseable Shackle kit	1	TDFK-022	
	Greaseable Pin kit		TDGP-385	
			TDGS-386	







TOYOTA







**HILUX
LEAF/LEAF
04/1979-1997**




EST. LIFT FRONT: 50MM | REAR: 50MM







FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
STEERING DAMPERS				
	Replacement damper	1	EXT5500	\$ Ea
	Return-to-Center	1	SS5500-M/S	\$ Ea
	Return-to-Center	1	SS5500-P/S	\$ Ea
	9 Stage Adjustable	1	SV5500	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

FRONT INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-014	\$ Kt
	U-Bolt kit D/S	1	TDUB-015	\$ Kt
	U-Bolt kit P/S	1	TDUB-016	\$ Kt
	Greaseable Shackle kit	1	TDGS-384	\$ Kt
	Greaseable Pin kit	1	TDGP-385	\$ Kt
	Adjustable Diff Locator	1	TDDL-001	\$ Ea
Fits with all kits				

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-015	\$ Kt
	U-Bolt kit	2	TDUB-016	\$ Kt
	Greaseable Shackle kit	1	TDGP-385	\$ Kt
	Greaseable Pin kit	1	TDGS-386	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	412773	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top and bottom eyering For #1350, #1377	2	ADJ00191	\$ Ea
	Fits top and bottom eyering For #1382, #1388	2	404702	\$ Ea



TOYOTA

**HILUX
TORSION BAR FRONT
10/1988-1997**

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Spring	2		Ea
	Leaf Spring Fitment Kit	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	50mm Lift	2	FC41127B	\$ Ea
	100mm Lift	2	FC41127/4B	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
NITROGEN GAS - SHOCK ABSORBER					
	OE Height	2	BD1350T	\$ Ea	
	50mm lift	2	BD1377T		
	FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41350	\$ Ea	
	50mm lift	2	FC41377		
	100mm lift	2	FC41377/4		
40MM ADJUSTABLE - SHOCK ABSORBER					
OE Height	2	BM401350	\$ Ea		
50mm lift	2	BM401377			

TORSION BAR				
	26mm / 1064mm	1	4WTB-1646	\$ Pr
Adjust torsion bars after fitting shocks- Ensure a minimum of 60mm droop is maintained.				

LEAF SPRINGS				
	0-300kg load	2	BP-007	\$ Ea
	CONSTANT 300kg load	2	BP-007H	\$ Ea
	CONSTANT 500kg load	2	BP-007HH	\$ Ea

STEERING DAMPERS				
	Replacement damper	1	EXT5510	\$ Ea
	Return-to-Center	1	SS5510-P/S	\$ Ea

LEAF SPRING FITMENT KIT				
	Urethane Shackle bush kit	1	TDUK-024	\$ Kt
	U-Bolt kit		TDUB-016	
	Greaseable Shackle kit		TDGS-386/1	
	Greaseable Pin kit		TDGP-668	





TOYOTA





**HILUX
TORSION BAR FRONT
10/1988-1997**


EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	TW038-16	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-065	\$ Kt
	U-Bolt kit	2	TDUB-016	\$ Kt
	Greaseable Shackle kit	1	TDGS-386/1	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top and bottom eyering	2	ADJ00191	\$ Ea



TOYOTA

**HILUX
TORSION BAR FRONT
10/1997-2005**

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Spring	2		Ea
	Leaf Spring Fitment Kit	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	50mm Lift	2	FC41127B	\$ Ea
	100mm Lift	2	FC41127B/4	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	OE Height - DS	1	BD1350T	\$ Ea
	OE Height - PS	1	BD1377T	
	50mm lift	2	BD1377T	
FOAM CELL - SHOCK ABSORBER				
	OE Height - DS	1	FC41350	\$ Ea
	OE Height - PS	1	FC41377	
	50mm lift	2	FC41377	
	100mm lift	2	FC41377/4	
40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height - DS	1	BM401350	\$ Ea
	OE Height - PS	1	BM401377	
	50mm lift	2	BM401377	

TORSION BAR				
	26mm / 1064mm	1	4WTB-1646	\$ Pr
Adjust torsion bars after fitting shocks- Ensure a minimum of 60mm droop is maintained.				

LEAF SPRINGS				
	0-300kg load	1	T79C-LH	\$ Ea
		1	T79C-RH	
	CONSTANT 300kg load	1	T79L-LH	\$ Ea
		1	T79L-RH	
	CONSTANT 500kg load	1	T79LL-LH	\$ Ea
		1	T79LL-RH	
Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered				

LEAF SPRING FITMENT KIT				
	Urethane Shackle bush kit			TDUK-038
	U-Bolt kit			TDUB-016
	Greaseable Shackle kit	1	TDFK-025	\$ Kt
	Greaseable Pin kit			TDGP-668






TOYOTA





**HILUX
TORSION BAR FRONT
10/1997-2005**



EST. LIFT FRONT: 50MM | REAR: 50MM




CONTENT	DESCRIPTION	QTY	PART NO	RRP
STEERING DAMPERS				
	HD Steering Damper	1	EXT5510	\$ Ea
	Return-to-Center	1	SS5513-P/S	\$ Ea
	9 Stage Adjustable	1	SV5513	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
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REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-038	\$ Kt
	U-Bolt kit	2	TDUB-016	\$ Kt
	Greaseable Shackle kit	1	TDGS-386/1	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	TW038-16	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top and bottom eyering	2	ADJ00191	\$ Ea



TOYOTA

HILUX
KUN26, GGN25R
04/2005-2015

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Assembled struts	2	Ea	
	OR			
	Struts	2	Ea	
	Coil Springs	1	Pr	
	Strut Top (Optional)	1	Ea	
Upper Control Arms (Optional)	1	Pr		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Springs	2	Ea	
	Leaf Spring Fitment Kit	1	Kt	
	Bellows Airbag (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel bar	1	TOY-026/03-LH	\$ Ea
		1	TOY-026/03-RH	
	With Steel Bar & Winch	1	TOY-026/04-LH	\$ Ea
		1	TOY-026/04-RH	
	OE Height	1	TOY-026/06-LH	\$ Ea
		1	TOY-026/06-RH	
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to Steel bar	1	TOY-026/01-LH	\$ Ea
		1	TOY-026/01-RH	
	With Steel Bar & Winch	1	TOY-026/02-LH	\$ Ea
		1	TOY-026/02-RH	
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404600	\$ Ea
		STRUT - 40MM ADJUSTABLE		
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404600	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	OE Height	2	FC41350	\$ Ea	
					40MM ADJUSTABLE - SHOCK ABSORBER
	40mm Lift	2	FC41376	\$ Ea	
					OE Height
40mm Lift	2	BM401376	\$ Ea		

COIL SPRINGS				
	OE Height	1	TDC974S	\$ Pr
	Up to Steel Bar	1	TDC974	\$ Pr
	With Steel Bar & Winch	1	TDC974H	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	T80C	\$ Ea
	CONSTANT 300kg load	2	T80L	\$ Ea
	CONSTANT 500kg load	2	T80LL	\$ Ea



TOYOTA





HILUX
KUN26, GGN25R
04/2005-2015


EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP



REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP





LEAF SPRING FITMENT KIT				
	Urethane Shackle bush kit	1	TDFK-026	\$ Kt
	U-Bolt kit			
	Greaseable Shackle kit			
	Greaseable Pin kit			


UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-002	\$ Pr
	Bush kit for TDCA-002	1	TDSK-001	\$ Ea
	Ball Joint kit TDCA-002	1	TDSK-002	\$ Ea


Note: Fitment of tough dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.

AIR ASSIST - BELLOWS				
	Bellows Bag kit - OEM Height	1	TDAA-123	\$ Kt
	Bellows Bag kit - 40mm Lift	1	TDAA-112	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	TOY-1083	\$ Ea
	Sway Bar Spacer kit - 76mm hole spacing	1	TDSP-011	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit	1	TDUK-067	\$ Kt
	U-Bolt kit	2	TDUB-016	\$ Kt
	Greaseable Shackle kit	1	TDGS-389	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top and bottom eyering	2	ADJ00191	\$ Ea



TOYOTA

HILUX
GUN125R, 126R, GGN125R
10/2015 ON

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	1	Ea
Upper Control Arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Leaf Springs	2	Ea
	Leaf Spring Fitment Kit	1	Kt
	Bellows Airbag (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
ASSEMBLED STRUTS - FOAM CELL					
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top					
	Up to Steel bar - OE Height	1	TOY-027/05-LH	\$ Ea	
		1	TOY-027/05-RH		
	No Accessories	1	TOY-027/06-RH	\$ Ea	
		1	TOY-027/06-LH		
	With Steel Bar	1	TOY-027/07-LH	\$ Ea	
		1	TOY-027/07-RH		
	With Steel Bar & Winch	1	TOY-027/08-LH	\$ Ea	
		1	TOY-027/08-RH		
	ASSEMBLED STRUTS - 40MM ADJUSTABLE				
	Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
		Up to Steel bar - OE Height	1	TOY-027/01-LH	\$ Ea
			1	TOY-027/01-RH	
No Accessories		1	TOY-027/02-RH	\$ Ea	
		1	TOY-027/02-LH		
With Steel Bar		1	TOY-027/03-LH	\$ Ea	
		1	TOY-027/03-RH		
With Steel Bar & Winch		1	TOY-027/04-LH	\$ Ea	
		1	TOY-027/04-RH		
STRUT - FOAM CELL					
		Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404600	\$ Ea
			STRUT - 40MM ADJUSTABLE		
		Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404600	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	40mm lift - Super Soft	2	FC43036	\$ Ea
	OE Height only	2	FC43014	\$ Ea
	40mm Lift	2	FC43015	\$ Ea
	FC43036 valving suitable for Super Soft Comfort only Shock control is not suitable for CONSTANT 300kg or 500kg load leaf springs. Do not use with these springs. Use this shock only with 0-300kg load springs			
40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BM403014	\$ Ea
	40mm Lift	2	BM403015	

COIL SPRINGS				
	OE Height	1	TDC983S	\$ Pr
	No Accessories	1	TDC983	\$ Pr
	With Steel bar	1	TDC974H	\$ Pr
	With Steel Bar & Winch	1	TDC974HH	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	T81C	\$ Ea
	CONSTANT 300kg load	2	T81L	\$ Ea
	CONSTANT 500kg load - Use TDUB-016HD	2	T81LL	\$ Ea

FITTING SHEET (LOCATED PAGE 261) MUST BE COMPLETED WHEN SUSPENSION FITTED. FAILURE TO COMPLY MAY AFFECT WARRANTY.



TOYOTA

HILUX

GUN125R, 126R, GGN125R



10/2015 ON




EST. LIFT FRONT: 40MM | REAR: 40MM




FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP



LEAF SPRING FITMENT KIT - SUITS T81C					
	Urethane Shackle bush kit	1	TDFK-027	TDUK-067	\$ Kt
	U-Bolt kit			TDUB-016	
	Greaseable Shackle kit			TDGS-392	
	Greaseable Pin kit			TDGP-668	







LEAF SPRING FITMENT KIT - SUITS LL					
	Urethane Shackle bush kit	1	TDFK-028	TDUK-067	\$ Kt
	U-Bolt kit			TDUB-016HD	
	Greaseable Shackle kit			TDGS-392	
	Greaseable Pin kit			TDGP-668	

UPPER CONTROL ARMS				
	Upper Control Arms	1	TDCA-002	\$ Pr
	Bush kit for TDCA-002	1	TDSK-001	\$ Ea
	Ball Joint kit TDCA-002	1	TDSK-002	\$ Ea


Note: Fitment of tough dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.


AIR ASSIST - BELLOWS				
	Bellows Bag kit - OEM Height	1	TDAA-122	\$ Kt
	Bellows Bag kit - 40mm Lift	1	TDAA-113	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	TOY-1083	\$ Ea
	Sway Bar Spacer kit - 86mm hole spacing	1	TDSP-023	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-067	\$ Kt
	U-Bolt kit	2	TDUB-016	\$ Kt
	U-Bolt kit - Fit with T81LL	2	TDUB-016HD	\$ Kt
	Greaseable Shackle kit	1	TDGS-392	\$ Kt
	Greaseable Pin kit	1	TDGP-668	\$ Kt
	Driveshaft Spacer kit	1	TDSP-010	\$ Ea

Note: Fit driveshaft spacer kit if vibration occurs

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top and bottom eyering	2	ADJ00191	\$ Ea



TOYOTA

HILUX
10/2015 ON

GVM UPGRADE



TOUGH DOG GVM UPGRADE CAN ONLY BE ORDERED THROUGH A TOUGH DOG APPROVED GVM DEALER

GVM SUSPENSION UPGRADE KIT - VTA - 050918

PRE REGISTRATION - FEDERAL APPROVAL				POST REGISTRATION - STATE APPROVAL			
CONTENT	DESCRIPTION	PART NO	RRP	CONTENT	DESCRIPTION	PART NO	RRP
4X2, 4X4 SINGLE CAB (SR) EXTRA CAB (SR5)(GUN125R (WORKMATE) GUN126R)							
4X2, 4X4 DOUBLE CAB (SR, SR5) GUN125R (WORKMATE) GUN126R							
OEM GVM 3000KG TO 3100KG	FRONT VEHICLES WITH BAR OR BAR & WINCH	TOY-027/07 FC43015 TDSP-010 T81LL		OEM GVM 3000KG TO 3100KG	FRONT VEHICLES WITH BAR OR BAR & WINCH	TOY-027/07 FC43015 TDSP-010 T81LL	
3510KG TOUGH DOG GVM	REAR <u>CONSTANT</u> 300kg Minimum Load	TDGVM-013 TDUK-067 TDGP-668 TDGS-392 TDUB-016 TDFI-013	\$ Kt	3510KG TOUGH DOG GVM	REAR <u>CONSTANT</u> 300kg Minimum Load	TDGVM-014 TDUK-067 TDGP-668 TDGS-392 TDUB-016 TDFI-014	\$ Kt
OEM GVM 3000KG TO 3100KG	FRONT VEHICLES WITH BAR OR BAR & WINCH	TOY-027/07 FC43015 TDSP-010 T81XHD		OEM GVM 3000KG TO 3100KG	FRONT VEHICLES WITH BAR OR BAR & WINCH	TOY-027/07 FC43015 TDSP-010 T81XHD	
3510KG TOUGH DOG GVM	REAR <u>CONSTANT</u> 600kg Minimum Load	TDGVM-015 TDUK-067 TDGP-668 TDGS-392 TDUB-016 TDFI-015	\$ Kt	3510KG TOUGH DOG GVM	REAR <u>CONSTANT</u> 600kg Minimum Load	TDGVM-016 TDUK-067 TDGP-668 TDGS-392 TDUB-016 TDFI-016	\$ Kt
OEM GVM 3000KG TO 3100KG	FRONT VEHICLES UP TO ALLOY BAR	TOY-027/09 FC43015 TDSP-010 T81LL		OEM GVM 3000KG TO 3100KG	FRONT VEHICLES UP TO ALLOY BAR	TOY-027/09 FC43015 TDSP-010 T81LL	
3510KG TOUGH DOG GVM	REAR <u>CONSTANT</u> 300kg Minimum Load	TDGVM-037 TDUK-067 TDGP-668 TDGS-392 TDUB-016 TDFI-013	\$ Kt	3510KG TOUGH DOG GVM	REAR <u>CONSTANT</u> 300kg Minimum Load	TDGVM-038 TDUK-067 TDGP-668 TDGS-392 TDUB-016 TDFI-013	\$ Kt
OEM GVM 3000KG TO 3100KG	FRONT VEHICLES UP TO ALLOY BAR	TOY-027/09 FC43015 TDSP-010 T81XHD		OEM GVM 3000KG TO 3100KG	FRONT VEHICLES UP TO ALLOY BAR	TOY-027/09 FC43015 TDSP-010 T81XHD	
3510KG TOUGH DOG GVM	REAR <u>CONSTANT</u> 600kg Minimum Load	TDGVM-039 TDUK-067 TDGP-668 TDGS-392 TDUB-016 TDFI-015	\$ Kt	3510KG TOUGH DOG GVM	REAR <u>CONSTANT</u> 600kg Minimum Load	TDGVM-040 TDUK-067 TDGP-668 TDGS-392 TDUB-016 TDFI-015	\$ Kt

FITTING SHEET (LOCATED PAGE 261) MUST BE COMPLETED WHEN SUSPENSION FITTED. FAILURE TO COMPLY MAY AFFECT WARRANTY.



TOYOTA


**HILUX
2WD WORKMATE
2015 ON**




FRONT

CONTENT	DESCRIPTION	QTY	PART NO	RRP
<p>Note: The 4X2 tough dog rear suspension upgrade allows a vehicle to maintain factory ride height while carrying heavy payloads for extended periods of time. The suspension upgrade is not designed to increase the vehicle's ride height like traditional tough dog suspension solutions, instead these solutions assist the vehicle to carry its maximum OEM payload without suspension sag. This</p>				



REAR

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41350	\$ Ea

LEAF SPRINGS - 25MM EYERING

	0-1000kg load	2	T82	\$ Ea
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REAR INDIVIDUAL COMPONENTS

	Urethane Shackle bush kit	1	TDUK-086	\$ Kt
	U-Bolt kit	2	TDUB-017	\$ Kt



TOYOTA

**LANDCRUISER
40, 42 SERIES
12/1977-1984**

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane Shackle bushes	1	Kt	
	U-Bolt kits	2	Kt	
	Greaseable Shackle kit	1	Kt	
	Greaseable Pin kit	1	Kt	
Steering Damper (Optional)	1	Ea		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane Shackle bushes	1	Kt	
	U-Bolt kits	2	Kt	
	Greaseable Shackle kit	1	Kt	
	Greaseable Pin kit	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	OE Height	2	FC41364	\$ Ea	
	50mm Lift	2	FC41366	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BM401364	\$ Ea	
	50mm Lift	2	BM401366	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	OE Height - FJ40, FJ42 Chassis # 19114	2	FC41366	\$ Ea	
	50mm Lift - FJ40, FJ42 Chassis # 19114	2	FC41382	\$ Ea	
	OE Height - FJ40, FJ42 Chassis #19115 On	2	FC41382	\$ Ea	
	50mm Lift - FJ40, FJ42 Chassis #19115 On	2	FC41388	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height - FJ40, FJ42 Chassis # 19114	2	BM401366	\$ Ea	
50mm Lift - FJ40, FJ42 Chassis # 19114	2	BM401382	\$ Ea		
OE Height - FJ40, FJ42 Chassis #19115 On	2	BM401382	\$ Ea		
50mm Lift - FJ40, FJ42 Chassis #19115 On	2	BM401388	\$ Ea		

LEAF SPRINGS - 25MM EYERING				
	Up to Steel Bar	2	BP-009	\$ Ea
	With Steel Bar & Winch	2	BP-009H	\$ Ea
FRONT INDIVIDUAL COMPONENTS - 25MM EYERING				
	Urethane Shackle bushes	1	TDUK-016	\$ Kt
	U-Bolt kit	2	TDUB-017	\$ Kt
	Greaseable Shackle kit	1	TDGS-343	\$ Kt
	Greaseable Pin kit	1	TDGP-346	\$ Kt

LEAF SPRINGS - 25MM EYERING				
	0-300kg load	2	BP-010	\$ Ea
	CONSTANT 300kg load	2	BP-010H	\$ Ea
REAR INDIVIDUAL COMPONENTS - 25MM EYERING				
	Urethane Shackle bushes	1	TDUK-016	\$ Kt
	U-Bolt kit	2	TDUB-017	\$ Kt
	Greaseable Shackle kit	1	TDGS-343	\$ Kt
	Greaseable Pin kit	1	TDGP-346	\$ Kt













TOYOTA




**LANDCRUISER
40, 42 SERIES
12/1977-1984**


EST. LIFT FRONT: 50MM | REAR: 50MM




FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRINGS - 35MM EYERING				
	Up to Steel Bar	2	BP-011	\$ Ea
	With Steel Bar & Winch	2	BP-011H	\$ Ea
FRONT INDIVIDUAL COMPONENTS - 35MM EYERING				
	Urethane Shackle bushes	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-017	\$ Kt
	Greaseable Shackle kit	1	TDGS-348	\$ Kt
	Greaseable Pin kit	1	TDGP-351	\$ Kt

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
LEAF SPRINGS - 35MM EYERING				
	0-300kg load	2	BP-012	\$ Ea
	CONSTANT 300kg load	2	BP-012H	\$ Ea
REAR INDIVIDUAL COMPONENTS - 35MM EYERING				
	Urethane Shackle bushes	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-017	\$ Kt
	Greaseable Shackle kit	1	TDGS-348	\$ Kt
	Greaseable Pin kit	1	TDGP-351	\$ Kt

STEERING DAMPERS				
	Replacement Damper	1	EXT5511	\$ Ea
	Return-to-Center (Non Power Steer)	1	SS5511-M/S	\$ Ea
	Return-to-Center (Power Steer)	1	SS5511-P/S	\$ Ea
Note: RTC Stands for Return to Centre.				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	404702	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	404702	\$ Ea



TOYOTA

**LANDCRUISER
45, 47 SERIES
01/1965-1984**

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane Shackle bushes	1	Kt	
	U-Bolt kits	2	Kt	
	Greaseable Shackle kit	1	Kt	
	Greaseable Pin kit	1	Kt	
Steering Damper (Optional)	1	Ea		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane Shackle bushes	1	Kt	
	U-Bolt kits	2	Kt	
	Greaseable Shackle kit	1	Kt	
	Greaseable Pin kit	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41364	\$ Ea
	50mm Lift	2	FC41366	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401364	\$ Ea
	50mm Lift	2	BM401366	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41382	\$ Ea
	50mm Lift	2	FC41388	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	OE Height	2	BM401382	\$ Ea
	50mm Lift	2	BM401388	\$ Ea

LEAF SPRINGS - 45 SERIES - 25MM EYES				
	Up to Steel Bar	2	BP-013	\$ Ea
	With Steel Bar & Winch	2	BP-013H	\$ Ea

LEAF SPRINGS - 45 SERIES - 30MM EYES				
	0-300kg load	2	BP-014	\$ Ea
	CONSTANT 300kg load	2	BP-014H	\$ Ea

FRONT INDIVIDUAL COMPONENTS - 45 SERIES				
	Urethane Shackle bushes	1	TDUK-016	\$ Kt
	U-Bolt kit	1	TDUB-017	\$ Kt
	U-Bolt kit	1	TDUB-018	\$ Kt
	Greaseable Shackle kit	1	TDGS-343	\$ Kt
	Greaseable Pin kit	1	TDGP-346	\$ Kt

REAR INDIVIDUAL COMPONENTS - 45 SERIES				
	Urethane Shackle bushes	1	TDUK-017	\$ Ea
	U-Bolt kit	2	TDUB-017	\$ Ea
	Greaseable Shackle kit	1	TDGS-344/5	\$ Ea
	Greaseable Pin kit	1	TDGP-347	\$ Ea

LEAF SPRINGS - 47 SERIES - 35MM EYES				
	Up to Steel Bar	2	BP-015	\$ Ea
	With Steel Bar & Winch	2	BP-015H	\$ Ea

LEAF SPRINGS - 47 SERIES - 35MM EYES				
	0-300kg load	2	BP-016	\$ Ea
	CONSTANT 300kg load	2	BP-016H	\$ Ea

FRONT INDIVIDUAL COMPONENTS - 47 SERIES				
	Urethane Shackle bushes	1	TDUK-012	\$ Kt
	U-Bolt kit	1	TDUB-017	\$ Kt
	U-Bolt kit	1	TDUB-018	\$ Kt
	Greaseable Shackle kit	1	TDGS-348	\$ Kt
	Greaseable Pin kit	1	TDGP-351	\$ Kt

REAR INDIVIDUAL COMPONENTS - 47 SERIES				
	Urethane Shackle bushes	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-017	\$ Kt
	Greaseable Shackle kit	1	TDGS-349/5	\$ Kt
	Greaseable Pin kit	1	TDGP-351	\$ Kt



TOYOTA




LANDCRUISER

45, 47 SERIES


01/1965-1984


EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
STEERING DAMPERS				
	Replacement Damper	1	EXT5511	\$ Ea
	Return-to-Center (Non Power Steer)	1	SS5511-M/S	\$ Ea
	Return-to-Center (Power Steer)	1	SS5511-P/S	\$ Ea
Note: RTC Stands for Return to Centre.				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyeing	2	404702	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyeing	2	404702	\$ Ea



TOYOTA

LANDCRUISER
60, 61, 62 SERIES
11/1980-1990

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane Shackle bushes	1	Kt	
	U-Bolt kits	1	Kt	
	Greaseable Shackle kit	1	Kt	
	Greaseable Pin kit	1	Kt	
	Steering Damper (Optional)	1	Ea	
Offset King Pin (Optional)	1	Ea		

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Urethane Shackle bushes	1	Kt	
	U-Bolt kits	1	Kt	
	Greaseable Shackle kit	1	Kt	
	Greaseable Pin kit	1	Kt	
	Steering Damper (Optional)	1	Ea	
Offset King Pin (Optional)	1	Ea		

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	OE Height	2	FC41113	\$ Ea	
	50mm Lift	2	FC41163	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BM401113	\$ Ea	
	50mm Lift	2	BM401163	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	OE Height - 11/80 - 10/85	2	FC41366	\$ Ea	
	50mm Lift - 11/80 - 10/85	2	FC41382	\$ Ea	
	50mm Lift - 10/85 - 90	2	FC41350	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height - 11/80 - 10/85	2	BM401366	\$ Ea	
	50mm Lift - 11/80 - 10/85	2	BM401382	\$ Ea	
50mm Lift - 10/85 - 90	2	BM401350	\$ Ea		

LEAF SPRINGS				
	Up to Steel Bar	2	T43L	\$ Ea
	With Steel Bar & Winch	2	T43H	\$ Ea
	Up to Steel Bar - With Factory Turbo Diesel	2	T53	\$ Ea
	With Steel Bar & Winch - With Factory Turbo Diesel	2	T53H	\$ Ea

LEAF SPRINGS				
	0-300kg load	1	T44L-LH	\$ Ea
	0-300kg load	1	T44L-RH	\$ Ea
	CONSTANT 300kg load	1	T44H-LH	\$ Ea
	CONSTANT 300kg load	1	T44H-RH	\$ Ea
	CONSTANT 500kg load	1	T44HM-LH	\$ Ea
	CONSTANT 500kg load	1	T44HM-RH	\$ Ea
Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered				

STEERING DAMPERS				
	Heavy Duty Damper	1	EXT5001	\$ Ea
	Return-to-Center	1	SS5001-P/S	\$ Ea
	9 Stage Adjustable	1	SV5001	\$ Ea











TOYOTA


LANDCRUISER
60, 61, 62 SERIES
11/1980-1990



EST. LIFT FRONT: 50MM | REAR: 50MM





FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush kit	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-019	\$ Kt
	Greaseable Shackle Kit	1	TDGS-348	\$ Kt
	Greaseable Pin Kit	1	TDGP-351	\$ Kt

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush kit	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-017	\$ Kt
	Greaseable Shackle Kit	1	TDGS-357	\$ Kt
	Greaseable Pin Kit	1	TDGP-351	\$ Kt

OFFSET KING PINS				
	0.5 Degree	1	TAK-005	\$ Ea
	0.75 Degree	1	TAK-075	\$ Ea
	1.0 Degree	1	TAK-001	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	ADJ00191	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering - #1382/1366	2	404702	\$ Ea
	Fits top & bottom eyering - #1350	2	ADJ00191	\$ Ea



TOYOTA

**LANDCRUISER
70 SERIES BUNDERA
11/1984-1991**

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Spring	1		Pr
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Spring	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	OE Height	2	FC41005	\$ Ea
	50mm Lift	2	FC41007	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	OE Height - DS	2	FC43005	\$ Ea
	OE Height - PS	2	FC41107	\$ Ea
	40mm Lift - DS	2	FC41350	\$ Ea
	40mm Lift - PS	2	FC41108	\$ Ea

COIL SPRINGS				
	Up to Steel bar	1	TDC941L	\$ Pr

COIL SPRINGS				
	0-300kg	1	TDC942L	\$ Pr

STEERING DAMPERS				
	HD Steering Damper	1	EXT5001	\$ Ea
	Return-to-Center	1	SS5001-P/S	\$ Ea
	9 Stage Adjustable	1	SV5001	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Bush Kit - Radius Rod to Chassis	1	TDUK-041	\$ Kt
	Bush Kit - Radius Rod to Diff	2	TDUK-042	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Bush Kit - Radius Rod to Chassis	1	TDUK-041	\$ Kt
	Bush Kit - Radius Rod to Diff	2	TDUK-042	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pin	4	TW959	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering #1107 & #1108	2	ADJ00191	\$ Ea
	Fits top pin #1107 & #1108	2	TW959	\$ Ea
	Fits top & bottom eyering #3005 & #1350	2	ADJ00191	\$ Ea



TOYOTA

LANDCRUISER
71, 74 SERIES (HZJ71 & HZJ74)

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Spring	1		Pr
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Leaf Spring	2		Ea
	Urethane Shackle bush kit	1		Kt
	U-Bolt kit	1		Kit

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC41050	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM401050	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Only 50mm Lift	2	BMX1050/2	\$ Ea
	RALPH - SHOCK ABSORBER			
Up to 50mm Lift	2	TDR1050	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	50mm Lift	2	FC41377	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	50mm Lift	2	BM401377	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	50mm Lift	2	BMX1377/2	\$ Ea
	RALPH - SHOCK ABSORBER			
50mm Lift	2	TDR1377	\$ Ea	

COIL SPRINGS				
	Up to Steel bar	1	TDC950SL	\$ Pr
	With Steel Bar & Winch	1	TDC950L	\$ Pr

COIL SPRINGS				
	0-300kg load	1	T44L-LH	\$ Ea
		1	T44L-RH	\$ Ea
	CONSTANT 300kg load	1	T44H-LH	\$ Ea
		1	T44H-RH	\$ Ea

Note: 1 Left hand and 1 right hand side leaf spring pack should be ordered

STEERING DAMPERS				
	HD Steering Damper	1	EXT5001	\$ Ea
	Return-to-Center	1	SS5001-P/S	\$ Ea
	9 Stage Adjustable	1	SV5001	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-017	\$ Kt



TOYOTA

LANDCRUISER
70, 73, 74 SERIES
11/1984-1992

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Leaf Spring Fitment Kit	1	Kt	
	Offset King Pin (Optional)	1	Kt	
	Steering Damper (Optional)	1	Kt	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Leaf Spring Fitment Kit	1	Kt	
	Offset King Pin (Optional)	1	Kt	
	Steering Damper (Optional)	1	Kt	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	OE Height	2	FC41113	\$ Ea	
	50mm Lift	2	FC41163		
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BM401113	\$ Ea	
	50mm Lift	2	BM401163		
	45MM ADJUSTABLE - SHOCK ABSORBER				
	50mm Lift	2	BMX1163/2	\$ Ea	
	RALPH - SHOCK ABSORBER				
	50mm Lift	2	TDR1163B	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	OE Height	2	FC41350	\$ Ea	
	50mm Lift	2	FC41377		
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BM401350	\$ Ea	
	50mm Lift	2	BM401377		
	45MM ADJUSTABLE - SHOCK ABSORBER				
	50mm Lift	2	BMX1377/2	\$ Ea	
	RALPH - SHOCK ABSORBER				
	50mm Lift	2	TDR1377	\$ Ea	

LEAF SPRINGS				
	Up to Steel Bar	2	T52	\$ Ea

LEAF SPRINGS				
	0-300kg load	1	T44L-LH	\$ Ea
		1	T44L-RH	
	CONSTANT 300kg load	1	T44H-LH	\$ Ea
		1	T44H-RH	

LEAF SPRING FITMENT KIT					
	Urethane Shackle bush kit	1	TDFK-030	\$ Kt	
	U-Bolt kit				TDUB-019
	Greaseable Shackle kit				TDGS-357
	Greaseable Pin kit				TDGP-351

LEAF SPRING FITMENT KIT					
	Urethane Shackle bush kit	1	TDFK-031	\$ Kt	
	U-Bolt kit				TDUB-017
	Greaseable Shackle kit				TDGS-357
	Greaseable Pin kit				TDGP-351

STEERING DAMPERS				
	Heavy Duty Damper	1	EXT5001	Ea
	Return-to-Center	1	SS5001-P/S	Ea
	9 Stage Adjustable	1	SV5001	Ea











TOYOTA


LANDCRUISER
70, 73, 74 SERIES
11/1984-1992



EST. LIFT FRONT: 50MM | REAR: 50MM




FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-019	\$ Kt
	Greaseable Shackle kit	1	TDGS-357	\$ Kt
	Greaseable Pin kit	1	TDGP-351	\$ Kt

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-017	\$ Kt
	Greaseable Shackle kit	1	TDGS-357	\$ Kt
	Greaseable Pin kit	1	TDGP-351	\$ Kt

OFFSET KING PINS				
	0.5 Degree	1	TAK-005	\$ Ea
	0.75 Degree	1	TAK-075	\$ Ea
	1.0 Degree	1	TAK-001	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front top pin	2	TW959	\$ Ea
	Front bottom eyering	1	ADJ00191	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top & bottom eyering	2	ADJ00191	\$ Ea



TOYOTA

**LANDCRUISER
75 SERIES
11/1984-1999**

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT					
FRONT SUSPENSION CHECK LIST					
You need to order the following items for the front end of your vehicle.					
	Shock Absorber	2			Ea
	Leaf Spring	2			Ea
	Leaf Spring Fitment Kit	1			Kt
	Offset King Pins (Optional)	1			Ea
	Steering Damper (Optional)	1			Ea

REAR					
REAR SUSPENSION CHECK LIST					
You need to order the following items for the front end of your vehicle.					
	Shock Absorber	2			Ea
	Leaf Spring	2			Ea
	Leaf Spring Fitment Kit	1			Kt
	Bellow Airbags (Optional)	1			Kt

CONTENT	DESCRIPTION	QTY	PART NO	KIT INC.	RRP	
FOAM CELL - SHOCK ABSORBER						
	OE Height	2	FC41113B		\$ Ea	
	50mm Lift - HZJ75 Only	2	FC41163B			
	50mm Lift - All Except HZJ75 Only	2	FC41163			
	40MM ADJUSTABLE - SHOCK ABSORBER					
	50mm Lift - All models	2	BM401163		\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER					
	50mm Lift - All models	2	BMX1163/2		\$ Ea	
	RALPH - SHOCK ABSORBER					
50mm Lift - All models	2	TDR1163B		\$ Ea		

CONTENT	DESCRIPTION	QTY	PART NO	KIT INC.	RRP	
FOAM CELL - SHOCK ABSORBER						
	OE Height	2	FC41350		\$ Ea	
	50mm Lift - All models	2	FC41377		\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER					
	50mm Lift - All models	2	BM401377		\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER					
	50mm Lift - All models	2	BMX1377/2		\$ Ea	
	RALPH - SHOCK ABSORBER					
	50mm Lift - All models	2	TDR1377		\$ Ea	

LEAF SPRINGS					
	Up to bar	2	T52		\$ Ea
	With Steel Bar & Winch	2	T52H		\$ Ea

LEAF SPRINGS					
	0-300kg load	1	T51-LH		\$ Ea
		1	T51-RH		\$ Ea
	CONSTANT 300kg load	1	FS751M-LH		\$ Ea
		1	FS751M-RH		\$ Ea
	CONSTANT 500kg load	1	FS751HM-LH		\$ Ea
		1	FS751HM-RH		\$ Ea

LEAF SPRING FITMENT KIT					
	Urethane Shackle bush kit	1	TDFK-030	TDUK-012	\$ Kt
	U-Bolt kit			TDUB-019	
	Greaseable Shackle kit			TDGS-357	
	Greaseable Pin kit			TDGP-351	

LEAF SPRING FITMENT SHEET					
	Urethane Shackle bush kit			TDUK-018	
	U-Bolt kit			TDUB-017	
	Greaseable Shackle kit	1	TDFK-033	TDGS-357	\$ Kt
	Greaseable Pin kit			TDGP-354	
	Brake Bias Bracket- Must be included			TDSP-014	



TOYOTA




LANDCRUISER


75 SERIES


11/1984-1999





EST. LIFT FRONT: 50MM | REAR: 50MM










FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
STEERING DAMPERS				
	Heavy Duty Damper	1	EXT5001	\$ Ea
	Return-to-Center	1	SS5001-P/S	\$ Ea
	9 Stage Adjustable	1	SV5001	\$ Ea


REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - BELLOWS				
	Bellows bag Kit 50mm - 75mm Lift	1	TDAA-115	\$ Kt
	Bellows bag Kit Standard	1	TDAA-121	\$ Kt

OFFSET KING PINS				
	0.5 Degree	1	TAK-005	\$ Ea
	0.75 Degree	1	TAK-075	\$ Ea
	1.0 Degree	1	TAK-001	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-019	\$ Kt
	Greaseable Shackle kit	1	TDGS-357	\$ Kt
	Greaseable Pin kit	1	TDGP-351	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-018	\$ Kt
	U-Bolt kit	2	TDUB-017	\$ Kt
	Greaseable Shackle kit	1	TDGS-357	\$ Kt
	Greaseable Pin kit	1	TDGP-354	\$ Kt
	Brake Bias Bracket -Must be included	1	TDSP-014	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	ADJ00191	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top & bottom eyering	2	ADJ00191	\$ Ea



TOYOTA

LANDCRUISER

76 SERIES

2007 ON

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rod (Optional)	1	Ea
	Castor Correction (Optional)	1	Kt
	Steering Damper (Optional)	1	Ea
	Offset King Pin (Optional)	1	Ea

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Leaf Spring	2	Ea
	Urethane Shackle bushes	1	Kt
	U-Bolt kits	2	Kt
	Greaseable Shackle kit	1	Kt
	Greaseable Pin kit	1	Kt
	Bellows Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC41050	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM401050	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Only 50mm Lift	2	BMX1050/2	\$ Ea
	75mm Lift	2	BMX1050/3	\$ Ea
	RALPH - SHOCK ABSORBER			
Up to 50mm Lift	2	TDR1050	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC41377	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM401377	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Only 50mm Lift	2	BMX1377/2	\$ Ea
	75mm Lift	2	BMX1377/3	\$ Ea
	RALPH - SHOCK ABSORBER			
Up to 50mm Lift	2	TDR1377	\$ Ea	

COIL SPRINGS				
	OE Height - Up to Steel Bar	1	TDC950SL	\$ Pr
	50mm Lift - Up to Steel Bar	1	TDC950L	\$ Pr
	50mm Lift - With Steel Bar & Winch	1	TDC950HL	\$ Pr
	75mm Lift - With bar & Winch	1	TDC950/3H	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	FS761	\$ Ea
	CONSTANT 300kg load	2	FS761M	\$ Ea
	CONSTANT 500kg load	2	FS761HM	\$ Ea



TOYOTA




LANDCRUISER


76 SERIES


2007 ON


EST. LIFT FRONT: 50MM | REAR: 50MM







FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
STEERING DAMPERS				
	HD Steering Damper	1	EXT5004	\$ Ea
	Return-to-Center	1	SS5004-P/S	\$ Ea
	9 Stage Adjustable	1	SV5004	\$ Ea

CASTER CORRECTION				
	2 Degree	1	TDUK-054/2	\$ Kt
	3 Degree	1	TDUK-054/3	\$ Kt

PANHARD RODS				
	Adjustable	1	TDPR-015	\$ Ea








OFFSET KING PINS				
	0.5 Degree	1	TAK-8005	\$ Ea
	0.75 Degree	1	TAK-8075	\$ Ea
	1.0 Degree	1	TAK-8001	\$ Ea


FRONT INDIVIDUAL COMPONENTS				
	30mm Urethane Spring spacer	1	TDUK-1961/30	\$ Ea
	Swaybar spacer kit	1	TDSP-013	\$ Ea
Use if tailshaft contacts				
	Swaybar 33mm	1	TDSB-007	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pin	4	TW957	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

AIR ASSIST - BELLOWS				
	Bellows Bag kit - OEM Height	1	TDAA-121	\$ Kt
	Bellows Bag kit - Up to 75mm lift	1	TDAA-115	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle Bush kit - Pre 01/2017	1	TDUK-048	\$ Kt
Note: TDUK-048 OEM replacement bush kit Pre 1/17. All use when fitted TDGS-387/18 and TDGP-388.				
	U-Bolt kit	2	TDUB-024	\$ Kt
	Greaseable Shackle kit	1	TDGS-387/18	\$ Kt
	Greaseable Pin kit	1	TDGP-388	\$ Kt
	Urethane Shackle bush kit - Post 1/2017	1	TDUK-048/14	\$ Kt
Note: TDUK-048/14 OEM replacement bush kit Post 1/2017 - Only. All when reusing OEM pins and shackle.				
	Brake Bias Bkt Suits Up to 01/2017	1	TDSP-014	\$ Kt
Note: TDSP-014 Must be fitted to all kits before 1/2017.				
	Handbrake Relocation Bkt	1	TDSP-015	\$ Kt
Note: TDSP-015 Must be fitted when using BMX/ TDR Shock in the rear.				

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	ADJ00191	\$ Ea



TOYOTA

LANDCRUISER

77 SERIES

1993-1999

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Leaf Spring Fitment Kit	1	Kt	
	Steering Damper (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Leaf Spring	2	Ea	
	Leaf Spring Fitment Kit	1	Kt	
	Steering Damper (Optional)	1	Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	50mm Lift	2	FC41163B	\$ Ea	
	OE Height	2	FC41113B	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	50mm Lift	2	BM401163	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	50mm Lift	2	BMX1163/2	\$ Ea	
	RALPH - SHOCK ABSORBER				
50mm Lift	2	TDR1163B	\$ Ea		

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 50mm Lift	2	FC41377	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 50mm Lift	2	BM401377	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	Only 50mm Lift	2	BMX1377/2	\$ Ea	
	RALPH - SHOCK ABSORBER				
	Up to 50mm Lift	2	TDR1377	\$ Ea	

LEAF SPRINGS				
	Up to Steel Bar	2	T52	\$ Ea
	With Steel Bar & Winch	2	T52H	\$ Ea

LEAF SPRINGS				
	0-300kg load	2	FS761	\$ Ea
	CONSTANT 300kg load	2	FS761M	\$ Ea

LEAF SPRINGS				
	Urethane Shackle bush kit		TDUK-012	
	U-Bolt kit		TDUB-019	
	Greaseable Shackle kit	1	TDFK-029	\$ Kt
	Greaseable Pin kit		TDGP-351	

LEAF SPRINGS				
	Urethane Shackle bush kit			TDUK-018
	U-Bolt kit			TDUB-017
	Greaseable Shackle kit	1	TDFK-034	\$ Kt
	Greaseable Pin kit			TDGP-354

STEERING DAMPERS				
	Heavy Duty Damper	1	EXT5001	\$ Ea
	Return to Center	1	SS5001-P/S	\$ Ea
	9 Stage Adjustable	1	SV5001	\$ Ea



TOYOTA





LANDCRUISER





77 SERIES



1993-1999


EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-012	\$ Kt
	U-Bolt kit	2	TDUB-019	\$ Kt
	Greaseable Shackle kit	1	TDGS-348	\$ Kt
	Greaseable Pin kit	1	TDGP-351	\$ Kt

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit	1	TDUK-018	\$ Kt
	U-Bolt kit	2	TDUB-017	\$ Kt
	Greaseable Shackle kit	1	TDGS-357	\$ Kt
	Greaseable Pin kit	1	TDGP-354	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	ADJ00191	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	ADJ00191	\$ Ea



TOYOTA

LANDCRUISER
78 SERIES (WITH COIL SPRINGS)
KZ78 (INTERNATIONAL)
EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Spring	1		Pr
	Steering Damper (Optional)	1		Ea

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Spring	1		Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	50mm Lift	2	FC41254	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	50mm Lift	2	BM401254	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	50mm Lift	2	FC41255	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	50mm Lift	2	BM401255	\$ Ea

COIL SPRINGS				
	Up to Steel Bar	1	TDC960L	\$ Pr
	With Bar & Winch	1	TDC960HL	\$ Pr

COIL SPRINGS				
	0-300kg load	1	TDC961L	\$ Pr
	CONSTANT 300kg load	1	TDC961HL	\$ Pr

STEERING DAMPERS				
	Heavy Duty Damper	1	EXT5001	\$ Ea
	Return to Center	1	SS5001-P/S	\$ Ea
	9 Stage Adjustable	1	SV5001	\$ Ea



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TOYOTA
LANDCRUISER
78, 79 SERIES (SINGLE CAB)
10/1999 ON
EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rod (Optional)	1	Ea
	Castor Correction (Optional)	1	Kt
	Steering Damper (Optional)	1	Ea
	Offset King Pin (Optional)	1	Ea

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Leaf Spring	2	Ea
	Urethane Shackle Bushes	1	Kt
	U-Bolts Kits	1	Kt
	Greaseable Shackle Kit	1	Kt
	Greaseable Pin Kit	1	Kt
	Bellow Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 50mm Lift	2	FC41050	\$ Ea	
	75mm /3" Lift	2	FC41050/3	\$ Ea	
	100mm /4" Lift	2	FC41050/4	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 50mm Lift	2	BM401050	\$ Ea	
	75mm /3" Lift	2	BM401050/3	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	Only 50mm Lift	2	BMX1050/2	\$ Ea	
	75mm /3" Lift	2	BMX1050/3	\$ Ea	
	100mm /4" Lift	2	BMX1050/4	\$ Ea	
	RALPH - SHOCK ABSORBER				
	50mm Lift	2	TDR1050	\$ Ea	
75mm /3" Lift	2	TDR1050/3	\$ Ea		

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 50mm Lift	2	FC41377	\$ Ea	
	75mm /3" Lift	2	FC41377/3	\$ Ea	
	100mm /4" Lift	2	FC41377/4	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 50mm Lift	2	BM401377	\$ Ea	
	75mm /3" Lift	2	BM401377/3	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	Only 50mm Lift	2	BMX1377/2	\$ Ea	
	75mm /3" Lift	2	BMX1377/3	\$ Ea	
	100mm /4" Lift	2	BMX1377/4	\$ Ea	
	RALPH - SHOCK ABSORBER				
	50mm Lift	2	TDR1377	\$ Ea	

COIL SPRINGS				
	OE Height - Up to Steel Bar	1	TDC950SL	\$ Pr
	50mm Lift - Up to Steel Bar	1	TDC950L	\$ Pr
	50mm Lift - With Steel Bar & Winch	1	TDC950HL	\$ Pr
	75mm Lift - With Bar & Winch	1	TDC950/3H	\$ Pr

LEAF SPRINGS				
	0-200kg load	2	BP-019	\$ Ea
	CONSTANT 400kg load	1	FS781-LH	\$ Ea
	CONSTANT 400kg load	1	FS781-RH	\$ Ea
	CONSTANT 600kg load	1	FS781HM-LH	\$ Ea
	CONSTANT 600kg load	1	FS781HM-RH	\$ Ea
	CONSTANT 900kg load	1	FS781XHD-LH	\$ Ea
	CONSTANT 900kg load	1	FS781XHD-RH	\$ Ea
	IF FS781XHD springs selected, then select 1 X TDSB-008 as well			

OFFSET KING PINS				
	0.5 Degree	1	TAK-8005	\$ Ea
	0.75 Degree	1	TAK-8075	\$ Ea
	1.0 Degree	1	TAK-8001	\$ Ea

AIR ASSIST - BELLOWS				
	Bellows Bag - OEM Height	1	TDAA-121	\$ Kt
	Bellows Bag - Up to 75mm lift	1	TDAA-115	\$ Kt



TOYOTA
LANDCRUISER
78, 79 SERIES (SINGLE CAB)
10/1999 ON
EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
STEERING DAMPERS - V6 MODELS				
	HD Steering Damper	1	EXT5001	\$ Ea
	Return-to-Center	1	SS5001-P/S	\$ Ea
	9 Stage Adjustable	1	SV5001	\$ Ea
STEERING DAMPERS - V8 MODELS				
	Heavy Duty damper	1	EXT5004	\$ Ea
	Return to Center	1	SS5004-P/S	\$ Ea
	9 Stage Adjustable	1	SV5004	\$ Ea

SWAY BARS				
	33MM Sway Bar - V8 Vehicles only	1	TDSB-007	\$ Ea
	33MM Sway Bar - 6 Cylinder only	1	TDSB-011	\$ Ea
	Front sway bar spacer kit-If tailshaft contacts	1	TDSP-013	\$ Ea

CASTER CORRECTION				
	2 Degree	1	TDUK-054/2	\$ Kt
	3 Degree	1	TDUK-054/3	\$ Kt

PANHARD RODS				
	Adjustable - 6 Cylinder	1	TDPR-079	\$ Ea
	Adjustable - V8 Up to 08/2016	1	TDPR-015	\$ Ea
	Adjustable - V8 09/2016 on	1	TDPR-006	\$ Ea
	Adjustable - 6 Cylinder LHD Only	1	TDPR-019	\$ Ea
	Adjustable - V8 LHD Only	1	TDPR-025	\$ Ea
	Panhard rod replacement bushes	1	TDUK-043	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pin	4	TW957	\$ Ea
	Urethane Spring Spacer 30mm	1	TDUK-1961/30	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
SWAY BARS				
	Sway Bar - Fit with CONSTANT 900kg Springs	1	TDSB-008	\$ Ea
	Sway Bar - Fit with CONSTANT 900kg Springs - 5 Star Ancap only 9/2016 - On	1	TDSB-012	\$ Ea
Note: Swaybar Does not suit 6 Cylinder.				
	Replacement bush for Sway bar	1	TDUK-033	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit - Suit V8 with greaseable pins & shackles	1	TDUK-048	\$ Kt
	U-Bolt kit (230mm long)	2	TDUB-024	\$ Kt
	U-Bolt kit (290mm long) - use with FS781XHD	2	TDUB-038	\$ Kt
	Greaseable Shackle kit	1	TDGS-387/18	\$ Kt
	Greaseable Pin Kit	1	TDGP-388	\$ Kt
	Brake bias bracket - Not req after 1/17	1	TDSP-014	\$ Ea
	Handbrake relocation bracket - Must be fitted with BMX OR TDR shocks	1	TDSP-015	\$ Ea
	Urethane Shackle bush kit-Suit Ute before 6/09 w/standard pins & shackles	1	TDUK-048/14	\$ Kt
	Urethane Shackle bush kit-Suit T/ Carrier before 6/09 W/standard pins & shackles	1	TDUK-048/18	\$ Kt

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyeing	2	ADJ00191	\$ Ea

ALL PRICES EXCLUDE FREIGHT. INCLUDE ONLY PERMANENT ACCESSORIES & WEIGHTS WHEN SELECTING SPRINGS. TOWING WEIGHT IS NOT INCLUDED

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FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rod (Optional)	1	Ea
	Castor Correction (Optional)	1	Kt
	Steering Damper (Optional)	1	Ea
	Offset King Pin (Optional)	1	Ea

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Leaf Spring	2	Ea
	Urethane Shackle Bushes	1	Kt
	U-Bolts Kits	1	Kt
	Greaseable Shackle Kit	1	Kt
	Greaseable Pin Kit	1	Kt
	Bellow Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 50mm Lift	2	FC41050	\$ Ea	
	75mm /3" Lift	2	FC41050/3	\$ Ea	
	100mm /4" Lift	2	FC41050/4	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 50mm Lift	2	BM401050	\$ Ea	
	75mm /3" Lift	2	BM401050/3	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	Only 50mm Lift	2	BMX1050/2	\$ Ea	
	75mm /3" Lift	2	BMX1050/3	\$ Ea	
	100mm /4" Lift	2	BMX1050/4	\$ Ea	
	RALPH - SHOCK ABSORBER				
	50mm Lift	2	TDR1050	\$ Ea	
75mm /3" Lift	2	TDR1050/3	\$ Ea		

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	Up to 50mm Lift	2	FC41377	\$ Ea	
	75mm /3" Lift	2	FC41377/3	\$ Ea	
	100mm /4" Lift	2	FC41377/4	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 50mm Lift	2	BM401377	\$ Ea	
	75mm /3" Lift	2	BM401377/3	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	Only 50mm Lift	2	BMX1377/2	\$ Ea	
	75mm /3" Lift	2	BMX1377/3	\$ Ea	
	100mm /4" Lift	2	BMX1377/4	\$ Ea	
	RALPH - SHOCK ABSORBER				
	50mm Lift	2	TDR1377	\$ Ea	

COIL SPRINGS				
	OE Height - Up to Steel Bar	1	TDC950SL	\$ Pr
	50mm Lift - Up to Steel Bar	1	TDC950L	\$ Pr
	50mm Lift - With Steel Bar & Winch	1	TDC950HL	\$ Pr
	75mm Lift - With Bar & Winch	1	TDC950/3H	\$ Pr

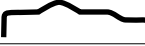

LEAF SPRINGS					
	CONSTANT 300kg load	1	FS781-LH	\$ Ea	
		1	FS781-RH	\$ Ea	
	CONSTANT 500kg load	1	FS781HM-LH	\$ Ea	
		1	FS781HM-RH	\$ Ea	
	CONSTANT 800kg load	1	FS781XHD-LH	\$ Ea	
		1	FS781XHD-RH	\$ Ea	
	IF FS781XHD springs selected, then select 1 X TDSB-008 as well				



STEERING DAMPERS - V8 MODELS				
	Heavy Duty damper	1	EXT5004	\$ Ea
	Return to Center	1	SS5004-P/S	\$ Ea
	9 Stage Adjustable	1	SV5004	\$ Ea




TOYOTA
LANDCRUISER
78, 79 SERIES (DUAL CAB)
2012 ON
EST. LIFT FRONT: 50MM | REAR: 50MM











FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
SWAY BARS				
	33MM Sway Bar - V8 Vehicles only	1	TDSB-007	\$ Ea
	Front sway bar spacer kit - If tailshaft contacts	1	TDSP-013	\$ Ea



REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
SWAY BARS				
	Sway Bar - Fit with CONSTANT 900kg Springs	1	TDSB-008	\$ Ea
	Replacement bush for Sway bar	1	TDUK-033	\$ Kt



OFFSET KING PINS				
	0.5 Degree	1	TAK-8005	\$ Ea
	0.75 Degree	1	TAK-8075	\$ Ea
	1.0 Degree	1	TAK-8001	\$ Ea


AIR ASSIST - BELLOWS				
	Bellows Bag - OEM Height	1	TDAA-121	\$ Kt
	Bellows Bag - Up to 75mm lift	1	TDAA-115	\$ Kt

CASTER CORRECTION				
	2 Degree	1	TDUK-054/2	\$ Kt
	3 Degree	1	TDUK-054/3	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane Shackle bush kit-Suit V8 w/ greaseable pins & shackles	1	TDUK-048	\$ Kt
	U-Bolt kit (230mm long)	2	TDUB-024	\$ Kt
	U-Bolt kit (290mm long) - use with FS781XHD	2	TDUB-038	\$ Kt
	Greaseable Shackle kit	1	TDGS-387/18	\$ Kt
	Greaseable Pin Kit	1	TDGP-388	\$ Kt
	Brake bias bracket - Not req after 1/17	1	TDSP-014	\$ Ea
	Handbrake relocation bracket - Fit with BMX OR TDR shocks	1	TDSP-015	\$ Ea

PANHARD RODS				
	Adjustable - V8 Up to 08/2016	1	TDPR-015	\$ Ea
	Adjustable - V8 LHD Only	1	TDPR-025	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pin	4	TW957	\$ Ea
	Urethane Spring Spacer 30mm	1	TDUK-1961/30	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom eyering	2	ADJ00191	\$ Ea



TOYOTA
LANDCRUISER
79 SERIES

GVM UPGRADE



TOUGH DOG GVM UPGRADE CAN ONLY BE ORDERED THROUGH A TOUGH DOG APPROVED GVM DEALER

GVM SUSPENSION UPGRADE KIT - VTA - 050400

PRE REGISTRATION - FEDERAL APPROVAL				POST REGISTRATION - STATE APPROVAL			
CONTENT	DESCRIPTION	PART NO	RRP	CONTENT	DESCRIPTION	PART NO	RRP
79 SERIES UTE-V8 2007 ON				79 SERIES UTE-V8 2007 ON			
OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-005	\$ Kt	OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-006	\$ Kt
3950KG TOUGH DOG GVM	REAR No minimum loads required	TDGVM-005	\$ Kt	3950KG TOUGH DOG GVM	REAR No minimum loads required	TDGVM-006	\$ Kt
OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-007	\$ Kt	OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-008	\$ Kt
3950KG TOUGH DOG GVM	REAR 700Kg load required	TDGVM-007	\$ Kt	3950KG TOUGH DOG GVM	REAR 700Kg load required	TDGVM-008	\$ Kt
OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-007	\$ Kt	OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-008	\$ Kt
3950KG TOUGH DOG GVM	REAR 700Kg load required	TDGVM-007	\$ Kt	3950KG TOUGH DOG GVM	REAR 700Kg load required	TDGVM-008	\$ Kt
OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-007	\$ Kt	OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-008	\$ Kt
3950KG TOUGH DOG GVM	REAR 700Kg load required	TDGVM-007	\$ Kt	3950KG TOUGH DOG GVM	REAR 700Kg load required	TDGVM-008	\$ Kt
OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-007	\$ Kt	OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-008	\$ Kt
3950KG TOUGH DOG GVM	REAR 700Kg load required	TDGVM-007	\$ Kt	3950KG TOUGH DOG GVM	REAR 700Kg load required	TDGVM-008	\$ Kt
OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-007	\$ Kt	OEM GVM 3300KG TO 3400KG	FRONT ALL APPLICATIONS	TDGVM-008	\$ Kt
3950KG TOUGH DOG GVM	REAR 700Kg load required	TDGVM-007	\$ Kt	3950KG TOUGH DOG GVM	REAR 700Kg load required	TDGVM-008	\$ Kt

ALL PRICES EXCLUDE FREIGHT. INCLUDE ONLY PERMANENT ACCESSORIES & WEIGHTS WHEN SELECTING SPRINGS. TOWING WEIGHT IS NOT INCLUDED

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TOYOTA

LANDCRUISER
80 & 105 SERIES (2")
05/1990-2007

EST. LIFT FRONT: 50MM | REAR: 50MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rod (Optional)	1	Ea
	Castor Correction (Optional)	1	Kt
	Steering Damper (Optional)	1	Ea
	Offset King Pin (Optional)	1	Ea

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Spring	1	Pr
	Panhard Rods (Optional)	1	Ea
	Coil Insert Airbags (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC41002	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM401002	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Only 50mm Lift	2	BMX1002/2	\$ Ea
RALPH - SHOCK ABSORBER				
	Up to 50mm Lift	2	TDR1002B	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 50mm Lift	2	FC41111	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 50mm Lift	2	BM401111	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Only 50mm Lift	2	BMX1111/2	\$ Ea
RALPH - SHOCK ABSORBER				
	Up to 50mm Lift	2	TDR1111	\$ Ea

COIL SPRINGS - 25MM LIFT				
03/1990-1991 80 Series				
	No Bar or Alloy Bar - Petrol	1	TDC943S	\$ Pr
	Steel Bar - Diesel	1	TDC948L	\$ Pr
	Steel Bar & Winch - Petrol or Diesel	1	TDC948HL	\$ Pr
COIL SPRINGS - 50MM LIFT				
03/1990-1991 80 Series				
	Steel Bar - Diesel	1	TDC943	\$ Pr
	Steel Bar & Winch - Petrol or Diesel	1	TDC943H	\$ Pr
COIL SPRINGS - 25MM LIFT				
9/91-98 80 Series & 3/98-07 105 Series				
	No Bar or Alloy Bar - Petrol	1	TDC948SL	\$ Pr
	Steel Bar - Diesel	1	TDC948HSL	\$ Pr
	Steel Bar & Winch - Petrol or Diesel	1	TDC948L	\$ Pr
COIL SPRINGS - 50MM LIFT				
9/91-98 80 Series & 3/98-07 105 Series				
	No Bar or Alloy bar - 80 Series Only	1	TDC943S	\$ Pr
	Steel Bar	1	TDC948L	\$ Pr
	Steel Bar & Winch	1	TDC948HL	\$ Pr
	Steel Bar, Winch & Dual Battery	1	TDC943H	\$ Pr

COIL SPRINGS - 25MM LIFT				
03/1990-1991 80 Series				
	0-300kg load	1	TDC945S	\$ Pr
	CONSTANT 300kg load	1	TDC949L	\$ Pr
	CONSTANT 500kg load	1	TDC949HL	\$ Pr
COIL SPRINGS - 50MM LIFT				
03/1990-1991 80 Series				
	0-300kg load	1	TDC945S	\$ Pr
	CONSTANT 300kg load	1	TDC945H	\$ Pr
COIL SPRINGS - 25MM LIFT				
9/91-98 80 Series & 3/98-07 105 Series				
	0-300kg load	1	TDC949SL	\$ Pr
	CONSTANT 300kg load	1	TDC949HSL	\$ Pr
	CONSTANT 500kg load	1	TDC949L	\$ Pr
COIL SPRINGS - 50MM LIFT				
9/91-98 80 Series & 3/98-07 105 Series				
	No Load	1	TDC945S	\$ Pr
	0-300kg load	1	TDC949L	\$ Pr
	CONSTANT 300kg load	1	TDC949HL	\$ Pr
	CONSTANT 500kg load	1	TDC945H	\$ Pr

FITTING SHEET (LOCATED PAGE 261) MUST BE COMPLETED WHEN SUSPENSION FITTED. FAILURE TO COMPLY MAY AFFECT WARRANTY.





TOYOTA


LANDCRUISER
80 & 105 SERIES (2")
05/1990-2007




EST. LIFT FRONT: 50MM | REAR: 50MM








FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
CASTER CORRECTION				
	2 Degree caster correction bush	1	TDUK-054/2	\$ Kt



REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-021	\$ Kt
	Coil Insert bag - 25mm Lift	1	TDAA-010	\$ Kt
	Coil Insert bag - 50mm Lift	1	TDAA-011	\$ Kt



OFFSET KING PINS				
	0.5 Degree	1	TAK-8005	\$ Ea
	0.75 Degree	1	TAK-8075	\$ Ea
	1.0 Degree	1	TAK-8001	\$ Ea


PANHARD RODS				
	Adjustable panhard rod - rhd	1	TDPR-006	\$ Ea
	Adjustable panhard rod - lhd	1	TDPR-001	\$ Ea
	Panhard rod bush kit	1	TDUK-043	\$ Kt



PANHARD RODS				
	Adjustable panhard rod	1	TDPR-007	\$ Ea
	Panhard rod bush kit	1	TDUK-047	\$ Kt

STEERING DAMPERS				
	Heavy duty Steering Damper - suit v8 models	1	EXT5001	\$ Ea
	Return to centre Steering Damper	1	SS5001-P/S	\$ Ea
	9 Stage adjustable damper	1	SV5001	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Radius Rod to Chassis bush kit	1	TDUK-044	\$ Kt
	Radius Rod to Diff bush kit	1	TDUK-050	\$ Kt
	20mm Urethane Coil spacer - 1 per coil	1	TDUK-1725/20	\$ Ea
	30mm Urethane Coil spacer - 1 per coil	1	TDUK-1725/30	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Trailing Arm bush kit - Upper	1	TDUK-045	\$ Kt
	Trailing Arm bush kit - Lower	1	TDUK-046	\$ Kt
	15mm Urethane Coil spacer - 1 per Coil	1	TDUK-1724/15	\$ Ea
	30mm Urethane Coil spacer - 1 per Coil	1	TDUK-1724/30	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pins	4	TW957	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW957	\$ Ea
	Fits bottom eyering	1	415024	\$ Ea



TOYOTA

**LANDCRUISER
80 & 105 SERIES (3")
05/1990-2007**

EST. LIFT FRONT: 75MM | REAR: 75MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Panhard Rod	1	Ea	
	Castor Correction	1	Kt	
	Steering Damper (Optional)	1	Ea	
	Offset King Pin (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Brake Hose Kit	1	Ea	
	Panhard Rods	1	Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	75mm / 3" Lift	2	FC41002	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	75mm / 3" Lift	2	BM401002	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	75mm / 3" Lift	2	BMX1002/2	\$ Ea
RALPH - SHOCK ABSORBER				
	75mm / 3" Lift	2	TDR1002B	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	75mm / 3" Lift	2	FC41111	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	75mm / 3" Lift	2	BM401111	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	75mm / 3" Lift	2	BMX1111/2	\$ Ea
RALPH - SHOCK ABSORBER				
	75mm / 3" Lift	2	TDR1111	\$ Ea

COIL SPRINGS				
	75mm / 3" Lift with no bar or alloy bar	1	TDC943	\$ Pr
	75mm / 3" Lift with Steel bar	1	TDC948/3	\$ Pr
	75mm / 3" Lift with Steel bar & Winch	1	TDC943H	\$ Pr

COIL SPRINGS				
	75mm / 3" Lift 0-300kg load	1	TDC949/3	\$ Pr
	75mm / 3" Lift CONSTANT 300kg load	1	TDC945	\$ Pr
	75mm / 3" Lift CONSTANT 500kg load	1	TDC945H	\$ Pr

CASTER CORRECTION				
	2 Deg Castor correction bush kit	1	TDUK-054/2	\$ Kt

PANHARD RODS				
	Adjustable - RHD	1	TDPR-006	\$ Ea
	Adjustable - LHD	1	TDPR-001	\$ Ea
	Panhard Rod bush kit	1	TDUK-043	\$ Kt


PANHARD RODS				
	Adjustable	1	TDPR-007	\$ Ea
	Panhard Rod bush kit	1	TDUK-047	\$ Kt


STEERING DAMPERS				
	Heavy Duty	1	EXT5001	\$ Ea
	Return to Center	1	SS5001-P/S	\$ Ea
	9 Stage Adjustable	1	SV5001	\$ Ea







TOYOTA
LANDCRUISER
80 & 105 SERIES (3")
05/1990-2007
EST. LIFT FRONT: 75MM | REAR: 75MM






FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
OFFSET KING PINS				
	0.5 Degree	1	TAK-8005	\$ Ea
	0.75 Degree	1	TAK-8075	\$ Ea
	1.0 Degree	1	TAK-8001	\$ Ea

REAR					
CONTENT	DESCRIPTION	QTY	PART NO	RRP	
BRAKE HOSE KITS - 80 & 105 SERIES NON ABS					
	Rubber	1	TDBH-003	\$ Ea	
	Braided	1	TDBH-197	\$ Ea	
	BRAKE HOSE KITS - 80 SERIES ABS				
	Rubber	1	TDBH-300	\$ Ea	
	Braided	1	TDBH-200	\$ Ea	
	BRAKE HOSE KITS - 105 SERIES ABS				
Rubber	1	TDBH-398	\$ Ea		
Braided	1	TDBH-198	\$ Ea		

FRONT INDIVIDUAL COMPONENTS				
	Radius Rod to Chassis bush kit	1	TDUK-044	\$ Kt
	Radius Rod to Diff bush kit	1	TDUK-050	\$ Kt
	20mm Urethane Coil spacer - 1 per coil	1	TDUK-1725/20	\$ Ea
	30mm Urethane Coil spacer - 1 per coil	1	TDUK-1725/30	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Trailing Arm bush kit - Upper	1	TDUK-045	\$ Kt
	Trailing Arm bush kit - Lower	1	TDUK-046	\$ Kt
	15mm Urethane Coil spacer - 1 per Coil	1	TDUK-1724/15	\$ Ea
	30mm Urethane Coil spacer - 1 per Coil	1	TDUK-1724/30	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pins	4	TW957	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW957	\$ Ea
	Fits bottom eyering	1	415024	\$ Ea



TOYOTA

LANDCRUISER
80 & 105 SERIES (4", 5", 6")
05/1990-2007

EST. LIFT FRONT: 100MM | REAR: 100MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Panhard Rod	1	Ea	
	Castor Correction	1	Kt	
	Steering Damper (Optional)	1	Ea	
	Offset King Pin (Optional)	1	Ea	

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2	Ea	
	Coil Spring	1	Pr	
	Brake Hose Kit	1	Ea	
	Panhard Rods	1	Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	100mm / 4" Lift	2	FC41002/4	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	100mm / 4" Lift	2	BMX1002/4	\$ Ea	
	125mm / 5" Lift	2	BMX1002/6	\$ Ea	
	150mm / 6" Lift	2	BMX1002/6	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	50mm Lift	2	FC41111/4	\$ Ea	
	45MM ADJUSTABLE - SHOCK ABSORBER				
	100mm / 4" Lift	2	BMX1002/4	\$ Ea	
	125mm / 5" Lift	2	BMX1002/6	\$ Ea	
	150mm / 6" Lift	2	BMX1002/6	\$ Ea	

COIL SPRINGS				
	100mm / 4" Lift - Up to Steel bar	1	TDC948/4	\$ Pr
	100mm / 4" Lift - Up to Steel bar & Winch	1	TDC948/4H	\$ Pr
	125mm / 5" Lift - Up to Steel bar	1	TDC948/5	\$ Pr
	125mm / 5" Lift - Up to Steel bar & Winch	1	TDC948/5H	\$ Pr
	150mm / 6" Lift - Up to Steel bar	1	TDC948/6	\$ Pr
	150mm / 6" Lift - Up to Steel bar & Winch	1	TDC948/6H	\$ Pr

COIL SPRINGS				
	100mm / 4" Lift 0-300kg load	1	TDC949/4	\$ Pr
	100mm / 4" Lift CONSTANT 300kg load	1	TDC949/4H	\$ Pr
	125mm / 5" Lift 0-300kg load	1	TDC949/5	\$ Pr
	125mm / 5" Lift CONSTANT 300kg load	1	TDC949/5H	\$ Pr
	150mm / 6" Lift 0-300kg load	1	TDC949/6	\$ Pr
	150mm / 6" Lift CONSTANT 300kg load	1	TDC949/6H	\$ Pr

CASTER CORRECTION				
	100mm / 4" Lift 3 Deg Castor Correction bush	1	TDUK-054/3	\$ Kt
	125mm / 4" Lift & 150mm / 6" Lifts 5 Deg Castor Correction Plate	1	TDCP-006	\$ Ea

PANHARD RODS				
	Adjustable - RHD	1	TDPR-006	\$ Ea
	Adjustable - LHD	1	TDPR-001	\$ Ea
	Panhard Rod bush kit	1	TDUK-043	\$ Kt

PANHARD RODS				
	Adjustable panhard rod	1	TDPR-007	\$ Ea
	Panhard rod bush kit	1	TDUK-047	\$ Kt



TOYOTA





LANDCRUISER

80 & 105 SERIES (4", 5", 6")


05/1990-2007


EST. LIFT FRONT: 100MM | REAR: 100MM







FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
STEERING DAMPERS				
	Return to Center - RHD	1	SS5001-XHD	\$ Ea
	Return to Center - LHD	1	SS5002-XHD	\$ Ea
	9 Stage Adjustable - RHD	1	SV5001/4	\$ Ea
	9 Stage Adjustable - LHD	1	SV5002/4	\$ Ea


REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP



OFFSET KING PINS				
	0.5 Degree	1	TAK-8005	\$ Ea
	0.75 Degree	1	TAK-8075	\$ Ea
	1.0 Degree	1	TAK-8001	\$ Ea

BRAKE HOSE KITS - 80 & 105 SERIES NON ABS					
	Rubber	1	TDBH-003	\$ Ea	
	Braided	1	TDBH-197	\$ Ea	
	BRAKE HOSE KITS - 80 SERIES ABS				
	Rubber	1	TDBH-300	\$ Ea	
	Braided	1	TDBH-200	\$ Ea	
	BRAKE HOSE KITS - 105 SERIES ABS				
Rubber	1	TDBH-398	\$ Ea		
Braided	1	TDBH-198	\$ Ea		

FRONT INDIVIDUAL COMPONENTS				
	Radius Rod to Chassis bush kit	1	TDUK-044	\$ Kt
	Radius Rod to Diff bush kit	1	TDUK-050	\$ Kt
	20mm Urethane Coil spacer - 1 per coil	1	TDUK-1725/20	\$ Ea
	30mm Urethane Coil spacer - 1 per coil	1	TDUK-1725/30	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Trailing Arm bush kit - Upper	1	TDUK-045	\$ Kt
	Trailing Arm bush kit - Lower	1	TDUK-046	\$ Kt
	15mm Urethane Coil spacer - 1 per Coil	1	TDUK-1724/15	\$ Ea
	30mm Urethane Coil spacer - 1 per Coil	1	TDUK-1724/30	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top & bottom pins	4	TW957	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW957	\$ Ea
	Fits bottom eyering	1	415024	\$ Ea



TOYOTA

LANDCRUISER
100 SERIES (IFS)
1998-2007

EST. LIFT FRONT: 25MM | REAR: 25MM



FRONT				
FRONT SUSPENSION CHECK LIST				
You need to order the following items for the front end of your vehicle.				
	Shock Absorber	2		Ea
	Torsion Bar	1		Pr
	Torsion Bar Strengthening Kit	1		Kt

REAR				
REAR SUSPENSION CHECK LIST				
You need to order the following items for the rear end of your vehicle.				
	Shock Absorber	2		Ea
	Coil Springs	1		Pr
	Panhard Rods (Optional)	1		Ea
	Coil Insert Airbags (Optional)	1		Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 25mm Lift	2	FC41103	\$ Ea
	RALPH - SHOCK ABSORBER			
	Up to 25mm Lift	2	TDR1103	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 25mm Lift	2	FC41114	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 25mm Lift	2	BM401114	Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 25mm Lift	2	BMX1114/2	Ea
RALPH - SHOCK ABSORBER				
	Up to 25mm Lift	2	TDR1114	Ea

TORSION BAR				
	32mm/1160mm - Petrol models	1	4WTB-1600	\$ Pr
	32mm/1210mm - Diesel models	1	4WTB-1610	\$ Pr
	Strengthening kit - Must be fitted	1	4WTB-1610/BKT	\$ Kt
Torsion bars must only be adjusted so that the rim to guard measurements are not more than the measurements listed here. Lifting the vehicle higher than the specified measurement will result in the failure of front end components, including shock failure. For 16" Rim - 740mm For 17" Rim - 753mm				

COIL SPRINGS				
	OE height 0-300kg load	1	TDC949HSL	\$ Pr
	25mm Lift 0-300kg load	1	TDC949L	\$ Pr
	25mm Lift CONSTANT 300kg load	1	TDC949HL	\$ Pr

PANHARD RODS				
	Adjustable	1	TDPR-003	\$ Ea



AIR ASSIST - COIL INSERT				
	Coil Insert bag - OEM Height	1	TDAA-021	\$ Kt
	Coil Insert bag - Up to 25mm lift	1	TDAA-010	\$ Kt
	Coil Insert bag - Up to 50mm lift	1	TDAA-011	\$ Kt










TOYOTA
LANDCRUISER
100 SERIES (IFS)
1998-2007
EST. LIFT FRONT: 25MM | REAR: 25MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
REAR INDIVIDUAL COMPONENTS				
	Trailing arm bush kit - Upper	1	TDUK-025	\$ Kt
	Trailing arm bush kit - Lower	1	TDUK-026	\$ Kt
	Urethane spring spacer -15mm	1	TDUK-1724/15	\$ Ea
	Urethane spring spacer -30mm	1	TDUK-1724/30	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom of top pin	1	404454A	\$ Ea
	Fits top of top pin	1	404454B	\$ Ea
	Fits bottom eyeing - FC shock only	1	TW040-14	\$ Ea
	Fits bottom eyeing - TDR shock only	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom of top pin	1	404454A	\$ Ea
	Fits top of top pin	1	404454B	\$ Ea
	Fits bottom eyeing	1	415024	\$ Ea



TOYOTA

**LANDCRUISER
200 SERIES
11/2007 ON**

GX, GXL, VX

EST. LIFT FRONT: 40MM | REAR: 20MM



FRONT

FRONT SUSPENSION CHECK LIST

You need to order the following items for the front end of your vehicle.

	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
Upper Control Arms (Optional)	1	Pr	

REAR

REAR SUSPENSION CHECK LIST

You need to order the following items for the rear end of your vehicle.

	Shock Absorber	2	Ea
	Coil Springs	1	Pr
	Panhard Rod (Optional)	1	Ea
	Swaybar (Optional)	1	Ea
	Coil Insert Airbag (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	OE Height Up to Steel bar	2	TOY-200/10	\$ Ea
	OE Height With Steel bar & Winch	2	TOY-200/15	\$ Ea
	40mm Lift Up to Steel bar	2	TOY-200/04	\$ Ea
	40mm Lift With Steel bar & Winch	2	TOY-200/05	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	OE Height Up to Steel bar	2	TOY-200/11	\$ Ea
	40mm Lift Up to Steel bar	2	TOY-200/01	\$ Ea
	40mm Lift With Steel bar & Winch	2	TOY-200/02	\$ Ea
ASSEMBLED STRUTS - 45MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	25mm Lift Up to Steel bar	2	TOY-200/12	\$ Ea
	40mm Lift Up to Steel bar	2	TOY-200/07	\$ Ea
	40mm Lift With Steel bar & Winch	2	TOY-200/08	\$ Ea
ASSEMBLED STRUTS - RALPH				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	25mm Lift Up to Steel bar	2	TOY-200/18	\$ Ea
	40mm Lift Up to Steel bar	2	TOY-200/16	\$ Ea
	40mm Lift With Steel bar & Winch	2	TOY-200/17	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift	2	FC404900	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift	2	BM404900	\$ Ea
	STRUT - 45MM ADJUSTABLE			
	Up to 40mm Lift	2	BMX454900	\$ Ea
STRUT - RALPH				
Up to 40mm Lift	2	TDR4900	\$ Ea	
45mm Adjustable & Ralph Strut does not suit factory coils				

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 20mm Lift	2	FC41114	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 20mm Lift	2	BM401114	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 20mm Lift	2	BMX1114/2	\$ Ea
	RALPH - SHOCK ABSORBER			
	Up to 20mm Lift	2	TDR1114	\$ Ea



TOYOTA

LANDCRUISER


200 SERIES


11/2007 ON


GX, GXL, VX


EST. LIFT FRONT: 40MM | REAR: 20MM





FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRING				
	OE Height Up to Steel Bar	1	TDC930SL	\$ Pr
	OE Height with Steel bar & Winch	1	TDC930HSL	\$ Pr
	40mm Lift Up to Steel Bar	1	TDC930L	\$ Pr
	40mm Lift with Steel bar & Winch	1	TDC930HL	\$ Pr
	25mm Lift Up to Steel bar - BMX & RALPH	1	TDC932SL	\$ Pr
	40mm Lift Up to Steel bar - BMX & RALPH	1	TDC932L	\$ Pr
	40mm Lift with Steel bar - BMX & RALPH	1	TDC932HL	\$ Pr


REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRING				
	OE Height 0-300kg load	1	TDC931SL	\$ Pr
	20mm Lift 0-300kg load	1	TDC931L	\$ Pr
	20mm Lift CONSTANT 300kg load	1	TDC931HL	\$ Pr
	20mm Lift CONSTANT 500kg load	1	TDC931VHL	\$ Pr



UPPER CONTROL ARMS				
	Upper control arms	1	TDCA-004	\$ Pr
	Bush kit for TDCA-004	1	TDSK-005	\$ Kt
	Ball joint kit for TDCA-004	1	TDSK-006	\$ Kt
<p>Note: Fitment of tough dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				

AIR ASSIST - COIL INSERT				
	Coil insert bag kit OE Height	1	TDAA-021	\$ Kt
	Coil insert bag kit - 25mm lift	1	TDAA-010	\$ Kt
	Coil insert bag kit - 50mm lift	1	TDAA-011	\$ Kt




SWAY BAR				
	Sway Bar (38mm)	1	TDSB-005	\$ Ea

PANHARD ROD				
	Adjustable	1	TDPR-200	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	TOY-1020	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	33mm H/D Sway bar kit - non KDSS only	1	TDSB-006	\$ Ea
	Rear coil spacer - KDSS models	1	TDUK-087	\$ Kt
<p>Note: Due to the nature of the kdss, models fitted with KDSS may experience a 10-15mm lean resulting in the right hand side of the vehicle being lower. Part number TDUK-087 can be fitted to the top of the right rear coil which will assist with this issue.</p>				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyeing	1	4WAY-001	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top of pin	1	404454B	\$ Ea
	Rear bottom of pin	1	404454A	\$ Ea
	Rear bottom eyeing	1	415024	\$ Ea



TOYOTA

LANDCRUISER
200 SERIES **SAHARA**
11/2007 ON
EST. LIFT FRONT: 40MM | REAR: 20MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts		Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
Upper Control Arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr
	Panhard Rod (Optional)	1	Ea
	Coil Insert Airbag (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to 40mm Lift - Sahara All applications	2	TOY-200/05	\$ Ea
	ASSEMBLED STRUTS - 40MM ADJUSTABLE			
	Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top			
	Up to 40mm Lift - Sahara All applications	2	TOY-200/02	\$ Ea
	ASSEMBLED STRUTS - 45MM ADJUSTABLE			
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
Up to 40mm Lift - Sahara All applications	2	TOY-200/08	\$ Ea	
ASSEMBLED STRUTS - RALPH				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
Up to 40mm Lift - Sahara All applications	2	TOY-200/17	\$ Ea	
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut only/ No coil/ No strut top	2	FC404900	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut only/ No coil/ No strut top	2	BM404900	\$ Ea
	STRUT - 45MM ADJUSTABLE			
	Up to 40mm Lift - Strut only/ No coil/ No strut top	2	BMX454900	\$ Ea
STRUT - RALPH				
Up to 40mm Lift - Strut only/ No coil/ No strut top	2	TDR4900	\$ Ea	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 20mm Lift	2	FC41114	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 20mm Lift	2	BM401114	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 20mm Lift	2	BMX1114/2	\$ Ea
RALPH - SHOCK ABSORBER				
Up to 20mm Lift	2	TDR1114	\$ Ea	



TOYOTA

LANDCRUISER


200 SERIES


SAHARA


11/2007 ON


EST. LIFT FRONT: 40MM | REAR: 20MM





FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRING				
	OE Height with FC or BM shocks inc Bar/Winch	1	TDC930L	\$ Pr
	OE Height - Up to Steel Bar with BMX or RALPH shocks	1	TDC932L	\$ Pr
	40mm lift with FC or BM shocks	1	TDC930HL	\$ Pr
	40mm lift with BMX or RALPH shocks	1	TDC932HL	\$ Pr


REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRING				
	OE Height 0-300kg load	1	TDC931SL	\$ Pr
	20mm Lift 0-300kg load	1	TDC931L	\$ Pr
	20mm Lift CONSTANT 300kg load	1	TDC931HL	\$ Pr
	20mm Lift CONSTANT 500kg load	1	TDC931VHL	\$ Pr


UPPER CONTROL ARMS				
	Upper control arms	1	TDCA-004	\$ Pr
	Bush kit for TDCA-004	1	TDSK-005	\$ Kt
	Ball joint kit for TDCA-004	1	TDSK-006	\$ Kt
<p>Note: Fitment of tough dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				




AIR ASSIST - COIL INSERT				
	Coil insert bag kit OE Height	1	TDAA-021	\$ Kt
	Coil insert bag kit - 25mm lift	1	TDAA-010	\$ Kt
	Coil insert bag kit - 50mm lift	1	TDAA-011	\$ Kt

PANHARD ROD				
	Adjustable	1	TDPR-200	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	TOY-1020	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Rear coil spacer - KDSS models	1	TDUK-087	\$ Kt
<p>Note: Due to the nature of the kdss, models fitted with kdss may experience a 10-15mm lean resulting in the right hand side of the vehicle being lower. Part number TDUK-087 can be fitted to the top of the right rear coil which will assist with this issue.</p>				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyeing	1	4WAY-001	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top of pin	1	404454B	\$ Ea
	Rear bottom of pin	1	404454A	\$ Ea
	Rear bottom eyeing	1	415024	\$ Ea



TOYOTA
LANDCRUISER
200 SERIES
GXL / VX SAHARA SERIES
GVM UPGRADE



TOUGH DOG GVM UPGRADE CAN ONLY BE ORDERED THROUGH A TOUGH DOG APPROVED GVM DEALER

GVM SUSPENSION UPGRADE KIT - VTA - 050375

PRE REGISTRATION - FEDERAL APPROVAL				POST REGISTRATION - STATE APPROVAL				
CONTENT	DESCRIPTION	PART NO	RRP	CONTENT	DESCRIPTION	PART NO	RRP	
200 SERIES - GXL / VX / SAHARA - 08/2014 ON				200 SERIES - GXL / VX / SAHARA - 08/2014 ON				
OEM GVM 3350KG	FRONT ALL APPLICATIONS	TDGVM-001	TOY-200/05	OEM GVM 3350KG	FRONT ALL APPLICATIONS	TDGVM-002	TOY-200/05	
			FC41114				FC41114	
3850KG TOUGH DOG GVM	REAR No Minimum load required		TDC931VHL	\$ Kt	3850KG TOUGH DOG GVM		REAR No Minimum load required	TDC931VHL
		TDFI-003				TDFI-002		
200 SERIES - GXL / VX / SAHARA 2007- 08/2014				200 SERIES - GXL / VX / SAHARA 2007- 08/2014				
OEM GVM 3350KG	FRONT ALL APPLICATIONS	TDGVM-025	TOY-200/05	OEM GVM 3350KG	FRONT ALL APPLICATIONS	TDGVM-025	TOY-200/05	
			FC41114				FC41114	
3830KG TOUGH DOG GVM	REAR No Minimum load required		TDC931VHL	\$ Kt	3830KG TOUGH DOG GVM		REAR No Minimum load required	TDC931VHL
		TDFI-021				TDFI-021		

ALL PRICES EXCLUDE FREIGHT. INCLUDE ONLY PERMANENT ACCESSORIES & WEIGHTS WHEN SELECTING SPRINGS. TOWING WEIGHT IS NOT INCLUDED

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TOYOTA

**LANDCRUISER
300 SERIES
03/2021 ON**

VX, GXL, GX, SAHARA

EST. LIFT FRONT: 50MM | REAR: 35MM



FRONT

FRONT SUSPENSION CHECK LIST

You need to order the following items for the front end of your vehicle.

	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
Upper Control Arms (Optional)	1	Pr	

REAR

REAR SUSPENSION CHECK LIST

You need to order the following items for the rear end of your vehicle.

	Shock Absorber	2	Ea
	Coil Springs	1	Pr
	Sway bar bracket	1	Kt
	Panhard Rod (Optional)	1	Ea
	Coil Insert Airbag (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / No Accessories	2	TOY-003	\$ Ea
	Petrol / Diesel / Bar or Bar & Winch	2	TOY-004	\$ Ea
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / No Accessories	2	TOY-001	\$ Ea
	Petrol / Diesel / Bar or Bar & Winch	2	TOY-002	\$ Ea
ASSEMBLED STRUTS - 45MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / No Accessories	2	TOY-005	\$ Ea
	Petrol / Diesel / Bar or Bar & Winch	2	TOY-006	\$ Ea
ASSEMBLED STRUTS - RALPH				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Petrol / Diesel / No Accessories	2	TOY-007	\$ Ea
	Petrol / Diesel / Bar or Bar & Winch	2	TOY-008	\$ Ea
STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404932	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404932	\$ Ea
	STRUT - 45MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BMX454932	\$ Ea
STRUT - RALPH				
Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	TDR4932	\$ Ea	
45mm Adjustable & Ralph Strut does not suit factory coils				

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 35mm Lift	2	FC43041	\$ Ea
	35mm Lift - For use with 500kg springs Only	2	FC43043	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	Up to 35mm Lift	2	BM403041	\$ Ea
	45MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 35mm Lift	2	BMX3041	\$ Ea
	RALPH - SHOCK ABSORBER			
	Up to 35mm Lift	2	TDR3041	\$ Ea



TOYOTA

LANDCRUISER


300 SERIES


03/2021 ON


EST. LIFT FRONT: 50MM | REAR: 35MM


VX, GXL, GX, SAHARA





FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRING - 50MM LIFT				
	50mm Lift No Accessories	1	TDC1055	\$ Pr
	Bar or Bar & Winch	1	TDC1056	\$ Pr
	No Accessories Fit BMX & Ralph Struts only	1	TDC1057	\$ Pr
	Bar or Bar & Winch Fit BMX & Ralph Struts only	1	TDC1058	\$ Pr


REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRING - 35MM LIFT				
	0-300kg load	1	TDC1059	\$ Pr
	CONSTANT 300kg load	1	TDC1060	\$ Pr
	CONSTANT 500kg load	1	TDC1061	\$ Pr


UPPER CONTROL ARMS				
	Upper control arms	1	TDCA-011	
	Bush kit for TDCA-011	1	TDSK-015	
	Ball Joint kit for TDCA-011	1	TDSK-016	
<p>COMING SOON! CALL FOR ORDER</p> <p>Note: Fitment of tough dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				


AIR ASSIST - COIL INSERT				
	Coil insert bag - OEM Height	1	TDAA-030	\$ Kt
	Coil insert bag - Up to 35mm lift	1	TDAA-031	\$ Kt

PANHARD ROD				
	Adjustable panhard rod	1	TDPR-027	\$ Ea

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	TOY-4932	\$ Ea

REAR INDIVIDUAL COMPONENTS				
	Rear Sway bar bracket	1	TDSP-028	\$ Kt
Note: Must be fitted with every Kit				

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Replacement bush kit	1	TDUK-057	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Replacement bush kit	1	TDUK-058	\$ Ea



TOYOTA

**PRADO
95 SERIES
07/1996-2003**

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	OE Height - Up to Steel Bar	1	TOY-095/05-LH	\$ Ea
		1	TOY-095/05-RH	
	40mm Lift - Up to Steel Bar	1	TOY-095/03-LH	\$ Ea
		1	TOY-095/03-RH	
	40mm Lift - with Steel Bar & Winch	1	TOY-095/04-LH	\$ Ea
		1	TOY-095/04-RH	
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	OE Height - Up to Steel Bar	1	TOY-095/06-LH	\$ Ea
		1	TOY-095/06-RH	
	40mm Lift - Up to Steel Bar	1	TOY-095/01-LH	\$ Ea
		1	TOY-095/01-RH	
	40mm Lift - with Steel Bar & Winch	1	TOY-095/02-LH	\$ Ea
		1	TOY-095/02-RH	

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
FOAM CELL - SHOCK ABSORBER					
	OE Height	2	FC41108	\$ Ea	
	40mm Lift	2	FC41113	\$ Ea	
	40MM ADJUSTABLE - SHOCK ABSORBER				
	OE Height	2	BM401108	\$ Ea	
40mm Lift	2	BM401113	\$ Ea		

STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404100	\$ Ea
	STRUT - 40MM ADJUSTABLE			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404100	\$ Ea

COIL SPRINGS				
	OE height Up to steel bar	1	TDC971S	\$ Pr
	40mm lift Up to steel bar	1	TDC971	\$ Pr
	40mm lift with steel bar & winch	1	TDC971H	\$ Pr

COIL SPRINGS				
	25mm Lift 0-300kg load	1	TDC973S	\$ Pr
	40mm Lift 0-300kg load	1	TDC973	\$ Pr
	40mm Lift CONSTANT 300kg load	1	TDC973H	\$ Pr





TOYOTA

PRADO
95 SERIES
07/1996-2003



EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	TOY-1081	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits bottom eyering	1	ADJ300/40A	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Fits top pin	2	TW959	\$ Ea
	Fits bottom eyering	1	ADJ00191	\$ Ea



TOYOTA

**PRADO
120 SERIES
02/2003-2010**

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	1	Ea
Upper Control Arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr
	Coil Insert Airbag (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	OE height - Up to steel bar	1	TOY-120/07-LH	\$ Ea
		1	TOY-120/07-RH	
	40mm lift - Up to steel bar	1	TOY-120/03-LH	\$ Ea
		1	TOY-120/03-RH	
	40mm lift - With steel bar & winch	1	TOY-120/04-LH	\$ Ea
		1	TOY-120/04-RH	
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	OE height - with steel bar	1	TOY-120/08-LH	\$ Ea
		1	TOY-120/08-RH	
	40mm lift - Up to steel bar	1	TOY-120/01-LH	\$ Ea
		1	TOY-120/01-RH	
	40mm lift - with steel bar & winch	1	TOY-120/02-LH	\$ Ea
		1	TOY-120/02-RH	
FOAM CELL - STRUT				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404400	\$ Ea
	40MM ADJUSTABLE - STRUT			
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404400	\$ Ea

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	40mm Lift	2	FC41116	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	40mm Lift	2	BM401116	\$ Ea

COIL SPRINGS				
	OE height Up to steel bar	1	TDC974S	\$ Pr
	40mm lift Up to steel bar	1	TDC974	\$ Pr
	40mm lift with steel bar & winch	1	TDC974H	\$ Pr

COIL SPRINGS - LWB				
	OE Height 0-300kg load	1	TDC975S	\$ Pr
	40mm Lift 0-300kg load	1	TDC975	\$ Pr
	40mm Lift CONSTANT 300kg load	1	TDC975H	\$ Pr
	COIL SPRINGS - SWB			
	40mm Lift 0-300kg load	1	TDC975S	\$ Pr
	40mm Lift CONSTANT 300kg load	1	TDC975	\$ Pr



TOYOTA

**PRADO
120 SERIES
02/2003-2010**

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP


REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP

OEM AIRBAG VEHICLES


Note: On conversion (replacing dampers only)
The electronically controlled dampers on the 120 series prado can be replaced with tough dog Shock Absorber without error indicators appearing on the instrument cluster. It is imperative that all four Shock Absorber are replaced at the same time. If operating correctly, the electronically adjustable height control of the rear air springs will not be affected if all four dampers are replaced at the same time.

Note: On conversion (replacing airbags & dampers)
When converting from air springs to conventional coils at the rear of the Prado 120 series, the electronic workaround detailed in the instructions provided with the rear springs prevents the error indicator from being displayed in the instrument cluster. The electronic workaround will also disable the electronic damping system, it is therefore important that all four dampers be replaced if the air bag system is converted to coil springs. Toyota genuine bump stop part number 48302-60080 spring seat sub assembly should be ordered through Toyota.

COIL SPRINGS - AIRBAG CONVERSION

	40mm Lift 0-300kg load	1	TDC975AB	\$	Pr
	40mm Lift CONSTANT 300kg load	1	TDC975HAB	\$	Pr

UPPER CONTROL ARMS

	Upper Control arms	1	TDCA-005	\$	Pr
	Bush kit for TDCA-005	1	TDSK-007	\$	Kt
	Ball joint kit for TDCA-005	1	TDSK-008	\$	Kt



Note: Fitment of tough dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.

AIR ASSIST - COIL INSERT


	OE height Coil insert bag kit	1	TDAA-020	\$	Kt
	40mm lift Coil insert bag kit	1	TDAA-009	\$	Kt

Note: Coil insert only, does not suit OEM airbag replacement.

FRONT INDIVIDUAL COMPONENTS

	Strut Top	2	TOY-1084	\$	Ea
	76mm Hole Spacing Sway Bar Spacer	1	TDSP-011	\$	Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)

	Front bottom eyeing	1	ADJ300/40A	\$	Ea
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REAR REPLACEMENT BUSHES (QTY PER SHOCK)

	Rear top pin	2	TW967	\$	Ea
	Rear bottom eyeing	1	415024	\$	Ea



TOYOTA

**PRADO
150 SERIES
2010 ON**

EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
Upper Control Arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr
	Coil Insert Airbag (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP	
ASSEMBLED STRUTS - FOAM CELL					
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top					
	Up to 40m Lift With steel bar - SWB	1	TOY-150/05-LH	\$ Ea	
		1	TOY-150/05-RH		
	Up to 40m Lift With steel bar & winch - SWB	1	TOY-150/06-LH	\$ Ea	
		1	TOY-150/06-RH		
	40mm Lift Up to steel bar - LWB	1	TOY-150/07-LH	\$ Ea	
		1	TOY-150/07-RH		
	With steel bar & winch - LWB	1	TOY-150/08-LH	\$ Ea	
		1	TOY-150/08-RH		
	ASSEMBLED STRUTS - 40MM ADJUSTABLE				
	Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
		OE height With steel bar - SWB	1	TOY-150/01-LH	\$ Ea
			1	TOY-150/01-RH	
Up to 40m Lift With steel bar & winch - SWB		1	TOY-150/02-LH	\$ Ea	
		1	TOY-150/02-RH		
40mm lift With steel bar - LWB		1	TOY-150/03-LH	\$ Ea	
		1	TOY-150/03-RH		
40mm lift With steel bar & winch - LWB		1	TOY-150/04-LH	\$ Ea	
		1	TOY-150/04-RH		

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	40mm Lift	2	FC41118	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	40mm Lift	2	BM401118	\$ Ea

STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404400	\$ Ea
STRUT - 40MM ADJUSTABLE				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404400	\$ Ea

COIL SPRINGS - SWB				
	40mm lift - Up to steel bar	1	TDC974S	\$ Pr
	40mm lift - with steel bar & winch	1	TDC974	\$ Pr

COIL SPRINGS - SWB				
	40mm Lift 0-300kg load	1	TDC975S	\$ Pr
	40mm Lift CONSTANT 300kg load	1	TDC975	\$ Pr





TOYOTA


**PRADO
150 SERIES
2010 ON**

EST. LIFT FRONT: 40MM | REAR: 40MM






FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRINGS - LWB				
	40mm Lift - Up to Steel Bar	1	TDC974H	\$ Pr
	40mm Lift - With Steel Bar & Winch	1	TDC974HH	\$ Pr

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
COIL SPRINGS - LWB				
	OE Height 0-300kg load	1	TDC975S	\$ Pr
	40mm Lift 0-300kg load	1	TDC975	\$ Pr
	40mm Lift CONSTANT 300kg load	1	TDC975H	\$ Pr



UPPER CONTROL ARMS				
	Upper control arms	1	TDCA-005	\$ Pr
	Bush kit for TDCA-005	1	TDSK-007	\$ Kt
	Ball joint kit for TDCA-005	1	TDSK-008	\$ Ea

Note: Fitment of tough dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.

AIR ASSIST - COIL INSERT				
	Coil insert airbag - OEM height	1	TDAA-020	\$ Kt
	Coil insert bag - Up to 40mm lift	1	TDAA-009	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	TOY-1083	\$ Ea
	83mm Hole Spacing Sway Bar Spacer	1	TDSP-012	\$ Kt

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyeing	1	ADJ300/40A	\$ EA

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top pin	2	TW967	\$ Ea
	Rear bottom eyeing	1	415024	\$ Ea



TOYOTA
FJ CRUISER

2011-2016
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT			
FRONT SUSPENSION CHECK LIST			
You need to order the following items for the front end of your vehicle.			
	Assembled struts	2	Ea
	OR		
	Struts	2	Ea
	Coil Springs	1	Pr
	Strut Top (Optional)	2	Ea
Upper Control Arms (Optional)	1	Pr	

REAR			
REAR SUSPENSION CHECK LIST			
You need to order the following items for the rear end of your vehicle.			
	Shock Absorber	2	Ea
	Coil Springs	1	Pr
	Coil Insert Airbag (Optional)	1	Kt

CONTENT	DESCRIPTION	QTY	PART NO	RRP
ASSEMBLED STRUTS - FOAM CELL				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to steel bar	1	TOY-150/07-LH	\$ Ea
		1	TOY-150/07-RH	
	With steel bar & winch	1	TOY-150/08-LH	\$ Ea
		1	TOY-150/08-RH	
ASSEMBLED STRUTS - 40MM ADJUSTABLE				
Assembled struts are made up of: 1 x strut, 1 x coil 1 x strut top				
	Up to steel bar	1	TOY-150/03-LH	\$ Ea
		1	TOY-150/03-RH	
	With steel bar & winch	1	TOY-150/04-LH	\$ Ea
		1	TOY-150/04-RH	

CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	40mm Lift	2	FC41116	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	40mm Lift	2	BM401116	\$ Ea

STRUT - FOAM CELL				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	FC404400	\$ Ea
STRUT - 40MM ADJUSTABLE				
	Up to 40mm Lift - Strut Only/ No Coil/ No Strut top	2	BM404400	\$ Ea

COIL SPRINGS				
	40mm Lift - Up to steel bar	1	TDC974H	\$ Pr
	40mm lift - with steel bar & winch	1	TDC974HH	\$ Pr
COIL SPRINGS				
	40mm Lift 0-300kg load	1	TDC975	\$ Pr
	40mm Lift CONSTANT 300kg load	1	TDC975H	\$ Pr




TOYOTA


FJ CRUISER




2011-2016


EST. LIFT FRONT: 40MM | REAR: 40MM





FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
UPPER CONTROL ARMS				
	Upper control arms	1	TDCA-005	\$ Pr
	Bush kit for TDCA-005	1	TDSK-007	\$ Ea
	Ball joint kit for TDCA-005	1	TDSK-008	\$ Ea
<p>Note: Fitment of tough dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.</p>				

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
AIR ASSIST - COIL INSERT				
	Coil insert bag - suits OEM height	1	TDAA-020	\$ Kt
	Coil insert bag - suits Up to 40mm lift	1	TDAA-009	\$ Kt

FRONT INDIVIDUAL COMPONENTS				
	Strut Top	2	TOY-1083	\$ Ea
	Swaybar spacer kit - 76mm spacing - 2006-2009 vehicles	1	TDSP-011	\$ Ea
	Swaybar spacer kit - 83mm spacing - 2010 on vehicles	1	TDSP-012	\$ Ea

FRONT REPLACEMENT BUSHES (QTY PER SHOCK)				
	Front bottom eyering	1	ADJ300/40A	\$ Ea

REAR REPLACEMENT BUSHES (QTY PER SHOCK)				
	Rear top pin	2	TW967	\$ Ea
	Rear bottom eyering	1	415024	\$ Ea





TOYOTA


RAV 4
SXA, 10, 11
05/1994-2000


EST. LIFT FRONT: 30MM | REAR: 30MM





FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - STRUT				
	Up to 30mm lift	2	BDS4001	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
NITROGEN GAS - SHOCK ABSORBER				
	Up to 30mm lift	2	BD1106TB	\$ Ea
40MM ADJUSTABLE - SHOCK ABSORBER				
	30mm lift	2	BM401106	\$ Ea

COIL SPRINGS				
	30mm lift	1	TDC981	\$ Pr

COIL SPRINGS				
	30mm lift	1	TDC982	\$ Pr

REAR INDIVIDUAL COMPONENTS				
	Fits top pin		TW959	\$ Ea
	Fits bottom eyeing		ADJ00191	\$ Ea





TOYOTA


TUNDRA
UCK, UPK, USK 55, 56
03/2007 ON


EST. LIFT FRONT: 45MM | REAR: 45MM






FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 45mm lift	2	FC404910	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 45mm lift	2	BM404910	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 45mm lift	2	FC41117	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	45mm lift	2	BM401117	\$ Ea

COIL SPRINGS				
	No bar or alloy bullbar	1	TDC930L	\$ Pr
	With steel bar or bar & winch	1	TDC930HL	\$ Pr

LEAF SPRINGS				
	0-300kg load - includes bushes in spring - 45mm Lift	2	FS701	\$ Ea


REAR INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit - Not required when ordering FS701	1	TDUK-074	\$ Kt
	Urethane shackle bush kit - required for lift kit	1	TDUK-076	\$ Kt
	U-Bolt kit	2	TDUB-016HD	\$ Kt





UAZ
UAZ, HUNTER, PATRIOT


1965 ON
EST. LIFT FRONT: 40MM | REAR: 40MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
Suit UAZ 452 (1965-1972), UAZ 469 (1972-1985), UAZ 3151 (1985-2003)				
	Up to 40mm lift	2	FC41382	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm lift	2	BM401382	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Suit hunter (2003 on)			
	Up to 40mm lift	2	FC41391	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm lift	2	BM401391	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Suit Patriot (2005 on)			
	Up to 40mm lift	2	FC41150	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
Up to 40mm lift	2	BM 401150	\$ Ea	

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
Suit UAZ 452 (1965-1972), UAZ 469 (1972-1985), UAZ 3151 (1985-2003)				
	Up to 40mm lift	2	FC41382	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm lift	2	BM401382	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Suit hunter (2003 on)			
	Up to 40mm lift	2	FC41389	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 40mm lift	2	BM401389	\$ Ea
	FOAM CELL - SHOCK ABSORBER			
	Suit Patriot (2005 on)			
	Up to 40mm lift	2	FC41389	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
Up to 40mm lift	2	BM 401389	\$ Ea	

COIL SPRINGS				
	OE height	1	TDC150SL	\$ Pr
	40mm lift Up to steel bar	1	TDC150L	\$ Pr
	40mm lift with steel bar & winch	1	TDC150HL	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	FS160H	\$ Ea
	CONSTANT 300kg load	2	FS160HH	\$ Ea



VOLKSWAGEN

AMAROK

2010 ON

EST. LIFT FRONT: 20MM | REAR: 20MM



FRONT				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
Note: Not suitable with OE coils.				
	20mm lift	2	FC404730	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Note: Not suitable with OE coils.			
	20mm lift	2	BM404730	\$ Ea

REAR				
CONTENT	DESCRIPTION	QTY	PART NO	RRP
FOAM CELL - SHOCK ABSORBER				
	Up to 20mm lift	2	FC41390	\$ Ea
	40MM ADJUSTABLE - SHOCK ABSORBER			
	Up to 20mm lift	2	BM401390	\$ Ea

COIL SPRINGS - 2.0L ENGINE ONLY				
Note: Only suitable with TD shocks				
	20mm lift Up to steel bar	1	TDC110L	\$ Pr
	20mm lift with steel bar & winch	1	TDC110HL	\$ Pr
	COIL SPRINGS - 3.0L V6 ENGINE ONLY			
Note: Only suitable with TD shocks				
	20mm lift Up to steel bar	1	TDC120L	\$ Pr
	20mm lift with steel bar & winch	1	TDC120HL	\$ Pr

LEAF SPRINGS				
	0-300kg load	2	FS710M	\$ Ea
	CONSTANT 300kg load	2	FS710HM	\$ Ea

UPPER CONTROL ARMS				
	Upper control arms	1	TDCA-008	\$ Pr
	Bush kit for TDCA-008	1	TDSK-013	\$ Ea
	Ball joint kit for TDCA-008	1	TDSK-014	\$ Ea
Note: Fitment of tough dog upper control arms to vehicles that have lifts fitted greater than 50mm may suffer from premature ball joint failure due to longer droop lengths. The use of strut spacers may also effect the performance and longevity of the UCA ball joint due to the limitations of the spherical bearing housing being breached or bound at full suspension droop. There will be no warranty either expressed or implied if the vehicle is used out of legal driving conditions that will include but is not limited to jumping of the vehicle.				

AIR ASSIST - BELLOWS				
	Bellows bag kit Up to Up to 20mm lift	1	TDAA-114	\$ Kt

REAR INDIVIDUAL COMPONENTS				
	Urethane shackle bush kit (leaf)	1	TDUK-072	\$ Kt
	Urethane shackle bush kit (chassis)	1	TDUK-075	\$ Kt
Note: Amarok chassis bush has two thicknesses - TDUK-075 includes both sizes. Please use correct set.				
	U-bolt kit	2	TDUB-005	\$ Kt

ROCK CRAWLING COMPETITION COILOVERS

COILOVER SETUP CAN BE COMPLEX - PLEASE CALL (02) 9672 8899 TO TAILOR A SOLUTION

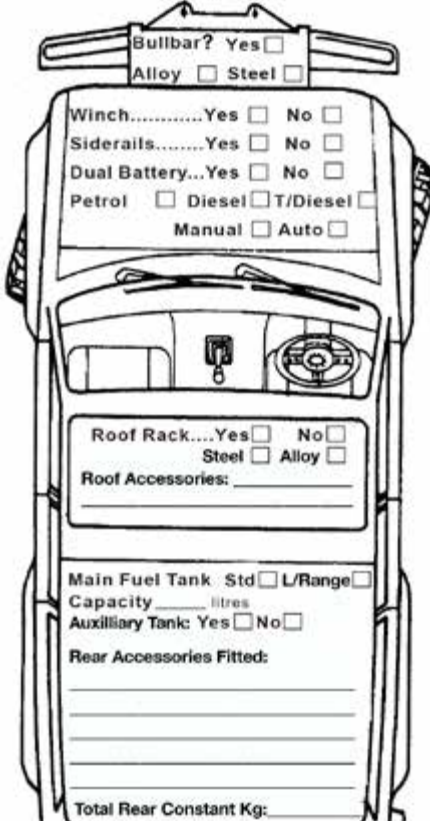
COILOVER SETUPS

CONTENT	PART NO	QTY	DESCRIPTION	RRP
SHOCK ABSORBER				
	BMX45305	2	12" Travel Shock (505/810mm)	
	BMX45356	2	14" Travel Shock (565/910mm)	
	BMX45406	2	16" Travel Shock (610/1015mm)	
COIL SPRINGS				
	TDC-BMX160	1	160lbs Spring	
	TDC-BMX180	1	180lbs Spring	
	TDC-BMX100	1	100lbs Tender Coil Spring	
	TDC-BMX180T	1	180lbs Dual Rate (Tapered) Coil	
Custom Coil Design Available - Contact us on (02) 9672 8899				
COMPONENTS				
	TDUK-2000	1	Urethane Spring Connector	
	TDUK-2001	1	Urethane Protector Sleeve	
	361321	2	QA1 Heim Joints	

PLEASE COMPLETE THIS FORM FOR ALL WARRANTY AND PART RETURN REQUESTS. RETURNED ITEMS NOT ACCOMPANIED BY A FORM WILL EXPERIENCE EXTENSIVE DELAYS IN PROCESSING

CUSTOMER DETAILS			
FITTED BY:		DATE	
OWNER'S NAME		YEAR	
ADDRESS		MAKE	
SUBURB	POSTCODE	MODEL	
PHONE NUMBER		ODOMETER:	
EMAIL:		COMMENTS:	

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

BEFORE & AFTER MEASUREMENTS	AFTERMARKET FITMENTS	BEFORE & AFTER MEASUREMENTS
PASSENGER FRONT SIDE		DRIVERS FRONT SIDE
ORIGINAL HEIGHT		
HEIGHT AFTER LIFT		
HEIGHT 500KM SERVICE		
SHOCK FITTED (P/N)		
SPRINGFITTED(P/N)		
COMMENTS		
PASSENGER REAR SIDE		DRIVERS REAR SIDE
ORIGINAL HEIGHT		
HEIGHT AFTER LIFT		
HEIGHT 500KM SERVICE		
SHOCK FITTED (P/N)		
SPRINGFITTED(P/N)		
COMMENTS		

DISCLAIMER FORM



VEHICLES LIFTED MORE THAN 50MM

VEHICLES FITTED WITH A LIFT KIT GREATER THAN 50MM OVER ORIGINAL EQUIPMENT HEIGHT MAY REQUIRE ADDITIONAL CERTIFICATION TO REMAIN FIT FOR REGISTERED USE. CONSULT WITH YOUR DEALER ON THE STEPS TO OBTAIN ENGINEERING CERTIFICATION IN YOUR STATE / TERRITORY.

CUSTOMER DETAILS			
FITTED BY:		DATE	
OWNER'S NAME		YEAR	
ADDRESS		MAKE	
SUBURB		POSTCODE	
PHONE NUMBER		ODOMETER:	
EMAIL:		COMMENTS:	

DECLARATION

The suspension components fitted to this vehicle (Registration _____) are designed to lift the vehicle by more than 50mm. Vehicles with lifts greater than 50mm may require engineer's approval to continue to be used as a road-registered vehicle. Information on the certification process differs by jurisdiction.

Ensuring continuing compliance with the requirements of registration is the responsibility of the owner or operator of the vehicle and no liability shall be accepted by any other person. Compliance of the vehicle may be undertaken with the assistance of a qualified certifying engineer, at the expense of the vehicle owner.

SCHEDULE OF PARTS FITTED		
	FRONT	REAR
SHOCK ABSORBER		
COIL SPRINGS		
STEERING STABILIZER		
PANHARD RODS		
CASTOR BUSHES/ PLATES		
TRANSMISSION SPACERS		
BRAKE HOSES		

Signed: _____ Date: _____

Name (Print): _____

DISCLAIMER

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

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