

TRAK RYDER

4WD SUSPENSION



LANDCRUISER

Toyota Landcruiser 200 Series 07-On,
100 Series 98-07, 80 Series 90-92/92-98,
70 Series 07-On & 99-06 & 84-87,
75 Series 84-01, 60 Series 85-91, 50 Series

TO SUIT: Toyota Landcruiser 200 Series 07-On | 100 Series 98-07 | 80 Series 90-92/92-98 | 70 Series 07-On & 99-06 & 84-87 | 75 Series 84-01 | 60 Series 85-91 | 50 Series

Since 1950 Pedders has been designing and manufacturing suspension products specifically for Australian conditions to ensure your vehicle is always performing at its best. That's why at Pedders Suspension we're proud of our range of totally integrated 4WD suspension systems – TrakRyder. Pedders' TrakRyder suspension range includes thousands of quality components that have all been designed to improve the ride and handling characteristics of specific vehicles. The range includes coil and leaf springs, torsion bars, shock absorbers, suspension bushes, brakes, alignment kits, u-bolts, shackles, airbags and more. Following is our range of tailor made kits to suit the aforementioned vehicle.



> TOURING

TrakRyder TOURING Kits: The spring and shock absorber rates were developed to provide an improved ride quality, a reduction in body roll and improved stability. This kit is primarily designed to return the vehicle's ride height to its original specification (up to 0.5"/13mm lift) and to reenergise the suspension capabilities through the addition of new shock absorbers.

Compatibility: For vehicles used primarily as a commuter vehicle with general use, such as commuting to and from work or the occasional long distance road trip as well as the odd occasion of travelling "off road". This kit would be suitable for vehicles fitted with, a nudge bar, driving lights and standard wheels and tyres. The kit will also slightly increase the capability of carrying a slightly heavier load such as a bike rack, sporting equipment for your favourite pastime and for light weight towing.



> EXPEDITION

TrakRyder EXPEDITION Kits: The spring and shock absorber rates were developed to provide an improved load carrying capacity, with the advantage of increasing the stability in the way of less body roll, while, at all times having consideration for the ride comfort. This kit is primarily designed to reinstate the ride height to as new with a minor enhance of up to 1" (25mm). The Expedition Kit will also improve the braking and steering of the vehicle when towing, provided you have a weight distribution tow pack fitted.

Compatibility: : For vehicles used as the primary towing and/or load carrying. Ideal for carrying heavy loads, towing horse floats or caravans and have the odd weekend of fun in the bush. This kit would be suitable for vehicles fitted with a nudge bar with driving lights, standard wheels and tyres and general equipment such as a fridge or tool box, but not excluding vehicles with extras such as: roof racks, long range fuel tanks, a rear drawer storage system and tool boxes.



> OUTBACK

TrakRyder OUTBACK Kits: The spring and shock absorber rates were developed to provide improved ground clearance, increased suspension travel while improving vehicle stability on all road surfaces. This kit provides improved articulation on uneven road surfaces and improves tractability of all four wheels in difficult situations. It also allows for increased loads, such as camping or similar equipment. The increased ride height of up to 2" (50mm) enabling the vehicle to have the ability to ford creek or river crossings without getting your feet wet, (within reason) as well as improving the entry and exit angle of severe undulating terrain.

Compatibility: For vehicles being used for on and off road as well as general commuting. Ideal for towing caravans, horse floats, camper and general trailers. The kits would be ideal for vehicles fitted with a bull bar and driving lights, a dual battery system, standard wheels with off road tyres fitted. The kit does also have the ability to manage the extra weight of items, such as under car protection plates, roof racks, long range fuel tanks and rear drawer storage systems.

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Equivalent International Model Listing Directory

Toyota Amazon VX, refer to Toyota Landcruiser 100 Series

Toyota Autana, refer to Toyota Landcruiser 80 Series

Toyota Bandeirante OJ50, refer to Toyota Landcruiser 40 Series

Toyota Burbuja, refer to Toyota Landcruiser 80 Series

Toyota Roraima, refer to Toyota Landcruiser 200 Series

Lexus LX 570, refer to Toyota Landcruiser 200 Series

Lexus LX450, refer to Toyota Landcruiser 80 Series

Toyota Amazon VX, refer to Toyota Landcruiser 100 Series

Toyota Autana, refer to Toyota Landcruiser 80 Series

Toyota Bandeirante OJ50, refer to Toyota Landcruiser 40 Series

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OPTIONS

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> KIT INCLUDES

Landcruiser 100 Series 1998-2007, FZJ105 & HZJ105



Landcruiser 100 Series 1998-2007, FZJ105 & HZJ105	> TOURING	> EXPEDITION	> OUTBACK
FRONT SHOCKS	911037	912037	915037
9121 Pedders TrakRyder Gas 4x4 Shock x 2	X		
9521 Pedders TrakRyder Foam Cell Shocks x 2	UPGRADE	X	X
9521LT Pedders TrakRyder, Long Travel Shock x 2		UPGRADE	UPGRADE
FRONT SPRING STANDARD			
7403 Pedders TrakRyder Coil Spring x 2	X		
FRONT SPRING RAISED			
7402 Pedders TrakRyder Coil Spring x 2	UPGRADE	X	
7702 Pedders TrakRyder Coil Spring x 2		UPGRADE	X
7802 Pedders TrakRyder Coil Spring x 2			UPGRADE
FRONT ALIGNMENT PRODUCTS			
5802 Pedders Rubber Bush x 1Pkt (changes caster 2.5 deg)	UPGRADE	X	X
FRONT PANHARD ROD			
464610 Pedders Adjustable Panhard Rod x 1		UPGRADE	X
STEERING DAMPERS			
132008 Pedders 4x4 Steering Damper x 1	X		
135008 Pedders TrakRyder 35mm Steering Damper x 1	UPGRADE	X	X
REAR SHOCK			
9122 Pedders TrakRyder Gas 4x4 Shock x 2	X		
9522 Pedders TrakRyder Foam Cell Shocks x 2	UPGRADE	X	X
9522LT Pedders TrakRyder, Long Travel Shock x 2			UPGRADE
REAR SPRING STANDARD			
7290 Pedders TrakRyder Coil Spring x 2	X		
REAR SPRING RAISED			
7245 Pedders TrakRyder Coil Spring x 2	UPGRADE	X	
7745 Pedders TrakRyder Coil Spring x 2		UPGRADE	X
7845 Pedders TrakRyder Coil Spring x 2			UPGRADE
REAR PANHARD ROD			
464611 Pedders Adjustable Panhard Rod x 1		UPGRADE	X

UPGRADE: An upgrade option denotes a suitable next level component for the chosen kit. See in store for further information.

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> OPTIONS

Landcruiser 100 Series 1998-2007, FZJ105 & HZJ105

FRONT SHOCKS	
EP032 Urethane Heavy Duty Shock Mount Kit X 4pkts	
FRONT SWAY BAR	
BTF66 Sway Bar 30mm - Heavy Duty X 1	
BTF66X Sway Bar 32mm - X Heavy Duty X 1	
FRONT SPRING INSULATOR	
EP8316/10 Urethane 10mm Coil Spring Insulator X 1	
EP8316/20 Urethane 20mm Coil Spring Insulator X 1	
FRONT AIR BAG	
495066 Pedders Air Bag X 1kit	
496014 Pedders Total Air X 1 kit	
FRONT ALIGNMENT PRODUCTS	
EP1721 Urethane Alignment Bush X 1pkt	
458905 1.0 deg Cam/Cas Eccentric X 1 kit	
458906 1.5 deg Cam/cas Eccentric X 1 Kit	
458907 2.0 deg Cam/Cas Eccentric X 1 Kit	
458908 2.5 deg Cam/Cas Eccentric X 1 Kit	
FRONT SWAY BAR BUSHES AND LINKS	
EP280 Urethane Sway bar link Bush X 1pkt	
EP3990/29 Urethane Swaybar D Bush 29mm X 1pkt	
EP3990/30 Urethane Swaybar D Bush 30mm X 1pkt	
FRONT CHASSIS COMPONENTS	
A large range of chassis components are available, please refer to the Pedders Catalogue.	
FRONT LEADING/ TRAILING ARM BUSHES	
EP168 Urethane Leading Arm to Chassis bush X 2pkts	
EP9050 Urethane Leading Arm to Diff bush X 1pkt	
5890 Pedders Rubber Leading Arm to Diff bush X 1pkt	
CV SHAFT ASSEMBY (FRONT)	
410071R Pedders CV - shaft (New) X 1	
410071L Pedders CV - Shaft (New) X 1	
Suits models with free wheeling hubs	
410127R Pedders CV -Shaft (New) X 1	
410127L Pedders CV -Shaft (New) X 1	
Suits models with constant 4WD and ABS	
FRONT HUB	
512004 Swivel Hub Seal Kit X 1	

REAR SPRING INSULATOR	
EP8318/10 Urethane 10mm Coil Spring Insulator X 1	
EP8318/20 Urethane 20mm Coil spring Insulator X 1	
REAR SWAY BAR	
BTR46 Sway Bar 27mm- Heavy duty X 1	
Suits models to 04 with solid front axle	
BTR46X sway Bar 30mm -X Heavy duty X 1	
Suits model to 04 with solid front axle	
REAR BUMP STOP KIT	
5899 Pedders Bump Stop	
REAR AIRBAG	
495005 Pedders Air bag - Std Height, Without AHC X 1kit	
495015 Pedders Air Bag - Fit with 7245 Coils. X 1kit	
495008 Pedders Air Bag - Raised applications. X 1kit	
495008HD Pedders Air Bag - HD sleeve, raised apps. X 1kit	
REAR SWAY BAR BUSHES	
EP4010 Urethane Swaybar Link/Shock Bush X 2pkts	
EPB26 Urethane Sway Bar 26mm D Bush X 1pkt	
EP3996 Urethane Sway Bar 25mm D Bush X 1pkt	
EP280 Urethane Sway bar link Bush X 2pkt	
REAR TRAILING ARM LOWER	
EP7063 Urethane Lower trailing Arm Bush X 1pkt	
REAR TRAILING ARM UPPER	
EP7064 Urethane Upper Trailing Arm Bush X 1pkt	
REAR PANHARD ROD BUSHES	
EP9186 Urethane panhard Rod bush (suits 14mm bolt) X 1pkt	
BRAKE COMPONENTS	
A large range of brake components are available, please refer to the Pedders Catalogue.	