

TRAK RYDER

4WD SUSPENSION

KITS



HILUX

TO SUIT: Toyota Hilux 05-0n 4WD | 97-05 4WD | 88-97 4WD Leaf Spring | 88-97 4WD IFS | 83-88 4WD | 79-83 4WD

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 Tacoma - refer to Toyota Hilux 2WD or 4WD

Toyota Tiger - refer to Toyota Hilux 2WD or 4WD

Toyota Pick Up & Pick Up Truck - refer to Toyota Hilux 2WD or 4WD

Toyota Fortuner - refer to Toyota Hilux 2WD or 4WD

Toyota Vigo - refer to Toyota Hilux 2WD or 4WD

Toyota Truck - refer to Toyota Hilux 2WD or 4WD

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> KIT INCLUDES

Hilux 4WD 1979-1983 RN36-46 & RN36-46

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



Hilux 4WD 1979-1983 RN36-46 & RN36-46

> TOURING

> EXPEDITION

> OUTBACK

FRONT SHOCKS

	911031	912031	915031
9127 Pedders TrakRyder Gas 4x4 Shock x 2	X		
9527 Pedders TrakRyder Foam Cell Shock x 2	UPGRADE	X	X

FRONT SPRING STANDARD

6242DS Pedders TrakRyder Leaf Spring x 1	X		
6242PS Pedders TrakRyder Leaf Spring x 1	X		
6202DS Pedders TrakRyder Leaf Spring x 1	UPGRADE	X	
6202PS Pedders TrakRyder Leaf Spring x 1	UPGRADE	X	

FRONT SPRING RAISED

6252DS Pedders TrakRyder Leaf Spring x 1		UPGRADE	X
6242PS Pedders TrakRyder Leaf Spring x 1		UPGRADE	X

REAR OF FRONT SHACKLE BUSHES / KIT

4337 Pedders Shackle Kit x 2		UPGRADE	X
EP248/4 Urethane Leaf Spring Shackle Bush x 1 pkt	UPGRADE	X	X
EP240 Urethane Leaf Spring Shackle Bush x 1 pkt	UPGRADE	X	X

FRONT FIXED EYE BUSHES / KITS

4332 Pedders Eye Pin Kit x 2		UPGRADE	X
EP248/4 Urethane Leaf Spring Shackle Bush x 1 pkt	UPGRADE	X	X

FRONT U BOLTS

4371 4wd U-bolt X 3	X	X	X
4376 4wd U-bolt X 1	X	X	X

STEERING DAMPERS

135006 Pedders Trakryder 35mm Steering Damper x 1	X	X	X
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REAR SHOCKS

9128 Pedders TrakRyder Gas 4x4 Shock x 2	X		
9528 Pedders TrakRyder Foam Cell Shocks x 2	UPGRADE	X	X

REAR SPRING STANDARD

6243DS Pedders TrakRyder Leaf Spring x 1	X		
6243PS Pedders TrakRyder Leaf Spring x 1	X		
6203 Pedders TrakRyder Leaf Spring x 2	UPGRADE	X	

REAR SPRING RAISED

6253 Pedders TrakRyder Leaf Spring x 2		UPGRADE	X
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REAR U BOLTS

4382 U-bolt x 4	X	X	X
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REAR FIXED EYE BUSHES / KITS

4322 Pedders Eye Pin Kit x 2		UPGRADE	X
EP248/4 Urethane Leaf Spring Shackle Bush x 1 pkt	UPGRADE	X	X

REAR SHACKLE BUSHES / KITS

4338 Pedders Shackle Kit x 2		UPGRADE	X
EP248 Urethane Leaf Spring Shackle Bush x 1 pkt	UPGRADE	X	X

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> OPTIONS

Hilux 4WD 1979-1983 RN36-46 & RN36-46

FRONT SHOCKS	
EP198 Urethane Bush x 1 pkt	
FRONT ALIGNMENT PRODUCTS	
88901 Camber and Caster Eccentric 1.2 Deg	
88902 Camber and Caster Eccentric 1.5 Deg	
88903 Camber and Caster Eccentric 1.8 Deg	
88904 Camber and Caster Eccentric 2.2 Deg	
FRONT SWAY BAR BUSHES	
EP3320/21 Urethane SwayBar D Bush 21mm x 1 pkt	
STEERING DAMPERS	
EP3364 Urethane Swaybar Link/ Shock Bush x 1 pkt	
OUTER TIE ROD END	
PTE540L Pedders Tie Rod End	
IDLER ARM &/OR BUSH KIT	
PSX3570 Pedders Idler Arm	
DRAG LINK	
PTE442K Pedders Tie Rod End Repair Kit	
FRONT HUB	
512001 Swivel Hub Seal Kit x 1 pkt	
REAR SHOCK	
EP148 Urethane Shock Bush x 1 pkt	
BRAKE COMPONENTS	
A large range of brake components are available, please refer to the Pedders catalogue.	