















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.



**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 it's 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.



**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.



**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.



### **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



#### KIT INCLUDES

Outlines what is contained within each kit with an UPGRADE variation

#### **OPTIONS**

List of products that can be added to your kits as an OPTION

### COVER

North of the KITS	01
KIT - 2005 on GGN25, KUN26	03
OPTIONS	04
(IT - 1997-05 KZN ,LN AND RZN MODELS KZN165, LN167, 172 RZN 169,174	05
OPTIONS	06
(IT - 1988-97 RN105, LN106	7-8
OPTIONS	09
(IT - 1988-97 LN/YN107-111,RN106-110 IFS FRONT, LEAF REAR	10
OPTIONS	11
(IT - 1983-1988 YN60-67 & LN60-67 LEAF SPRUNG	12-13
OPTIONS	14
KIT - 1979-1983 RN36-46 & RN36-46	15
OPTIONS	15 16
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## Hilux 4WD 2005 on GGN25, KUN26

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Hilux 4WD 2005 on GGN25, KUN26	> TOURING	> EXPEDITION	> OUTBACK
FRONT SHOCKS	911036	912036	915036
144301 Pedders Gas Sportsryder Spring Seat X 2	Х		
FRONT SPRING STANDARD			
7428 Pedders Trakryder Coil Spring X 2	Х		
FRONT SPRING RAISED			
7828 Pedders Trakryder Coil Spring X 2	UPGRADE		
7838 Pedders Trakryder Coil Spring X 2	UPGRADE		
FRONT H/D SPRING & SHOCK COMBINATION KITS			
152301 Pedders H/D Trakryder Spring & Foam Cell Shock Combination Kit X 2	UPGRADE		
154301 pedders h/d trakryder spring & foam cell shock combination kiT X 2		Х	Х
270071 standard trakryder coil spring X 2	UPGRADE		
280071 raised trakryder coil spring X 2		Х	
290071 loaded trakryder coil spring x 2 ( with bull bar & winch)			Х
Note: A Obsice Of Technology Call Conjugation And Included in The 450004 And			

Note: A Choice Of Trakryder Coil Springs Are Included In The 152301 And 154301 Kits. Choose From 270071 (Standard), 280071 (Raised) & 290071 (Loaded).

Please Nominate Your Choice Of Springs When Ordering Either The 152301 Or 154301.

UPPER INNER BUSH			
Ep6575 Urethane Upper Control Arm Bush X 1 Pkt			UPGRADE
LOWER INNER BUSH			
Ep6574 Urethane Lower Control Arm Bush X 1 Pkt			UPGRADE
REAR SHOCKS			
141226 Pedders Trakryder Gas 4X4 Shock X 2	Х		
151226 Pedders Trakryder Foam Cel X 2	UPGRADE	X	
9545 Pedders Trakryder Foam Cell Shock X 2		UPGRADE	X
REAR SPRING STANDARD			
6230 Pedders Trakryder Leaf Spring X 2	Х	Х	
REAR SPRING RAISED			
6280 Pedders Trakryder Leaf Spring X 2		UPGRADE	Х
REAR U BOLTS			
4382 U-Bolt X 4	Х	X	Х
REAR FIXED EYE BUSHES / KITS			
Ep8338 Urethane Leaf Spring Eye Bush X 1 Pkt	UPGRADE	Х	Х
REAR SHACKLE BUSHES / KITS			
4346 Shackle Kit x 2 Greasable (Requires Bushes)	UPGRADE	UPGRADE	Х
EP8339 Urethane Leaf Spring Eye/Shackle Bush x 1 Pkt	UPGRADE	X	Х

# > OPTIONS

# Hilux 4WD 2005 on GGN25, KUN26

FRONT SHOCK MOUNTS	
580053 Strut Mount	
194003 GSR144302 Shock Fitting Kit	
LOWER BALL JOINT	
PBJ9490 Pedders Ball Joint	
UPPER BALL JOINT	
PBJ3881 Pedders Ball Joint	
OUTER TIE ROD END	
PTE9251 Pedders Tie Rod End	
UPPER INNER BUSH	
EP6575 Urethane Upper Control Arm bush x 1pkt	
POWER STEERING GEAR	
301043 Power Steering Rack & Pinion	

POWER STEERING PUMP	
1545 Power Steering Pump (New)	
350015 Power Steering rump (New)	
31 1	
CV SHAFT ASSEMBLY (FRONT)	
410111 Pedders CV - Shafts (New)	
REAR AIRBAG	
494004 Pedders Air Assist Bellows	
494073 Pedders Air Assist Bellows	
BRAKE COMPONENTS	
A large range of brake components are available,	
please refer to the pedders catalogue.	



