

# TRAK RYDER

4WD SUSPENSION



## PATROL

1997-on Y61 GU, 1999-on, Ute (Leaf), 1997-on Y61 GU, 1997-on, Wagon Petrol and Diesel, 4/99 GU Cab- Chassis Coils F & R, 91-99 Y60 GQ Ute Coils F & R, 1988- Y60 GQ & GQII, 1988-1997 Ute (Leaf), 1988- Y60 GQ & GQII 1988-1997 Wagon LWB, 1988- Y60 GQ & GQII, 1988-1997 Wagon SWB, 1983-1988 MK, 1980-1983 MQ

### TO SUIT:

1997-on Y61 GU, 1999-on, Ute (Leaf), 1997-on Y61 GU, 1997-on, Wagon Petrol and Diesel, 1988- Y60 GQ & GQII, 1988-1997 Ute (Leaf), 1988- Y60 GQ & GQII 1988-1997 Wagon LWB, 1988- Y60 GQ & GQII, 1988-1997 Wagon SWB, 1983-1988 MK, 1980-1983 MQ

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

Nissan Safari, refer to Nissan Patrol

Nissan Seranza, refer to Nissan Patrol

Nissan Super Safari, refer to Nissan Patrol

Ford Maverick, refer to Nissan Patrol

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> **KIT INCLUDES**

**Patrol 1988- Y60 GQ & GQII, 1988-1997 Ute (Leaf)**



Patrol 1988- Y60 GQ & GQII, 1988-1997 Ute (Leaf)	> TOURING	> EXPEDITION	> OUTBACK
<b>FRONT SHOCKS</b>	<b>911025</b>	<b>912025</b>	<b>915025</b>
9162 Pedders Trakryder Gas 4x4 Shock x 2	X	X	
EP198 Urethane Bush x 1Pkt		UPGRADE	X
EP4013 Urethane Link/Shock Bush x 1Pkt		UPGRADE	X
9531 Pedders Trakryder Foam Cell Shocks x 2		UPGRADE	X
<b>FRONT SPRING STANDARD</b>			
6204DS Pedders Trakryder Leaf Spring x 1	X	X	
6204PS Pedders Trakryder Leaf Spring x 1	X	X	
<b>FRONT SPRING RAISED</b>			
6254DS Pedders Trakryder Leaf Spring x 1		UPGRADE	X
6254PS Pedders Trakryder Leaf Spring x 1		UPGRADE	X
<b>FRONT SHACKLE LOWER BUSHES</b>			
EP264 Urethane Leaf Spring Bush x 1Pkt	X	X	X
<b>FRONT SHACKLE UPPER BUSHES</b>			
EP260 Urethane Leaf Spring Bush x 1Pkt	X	X	X
<b>FRONT FIXED EYE BUSHES / KITS</b>			
EP260 Urethane Leaf Spring Bush x 1Pkt	X	X	X
<b>FRONT U BOLTS</b>			
4373 4373 4wd U-bolt x 4	X	X	X
<b>STEERING DAMPERS</b>			
135003 Pedders Trakryder 35mm Steering Damper (Up to 9/91) x 1	X	X	X
135015 Pedders Trakryder 35mm Steering Damper (9/91 on ) x 1	X	X	X
<b>STEERING DAMPER MOUNTS</b>			
EP148 ( Tapered Bush) x1pkt		UPGRADE	X
EP086/16 (Straight Bush suits 132003) x 1pkt		UPGRADE	X
EP198 Urethane Swaybar Link Bush x 1Pkt		UPGRADE	X
<b>REAR SHOCK</b>			
9163 Pedders Trakryder Gas 4x4 Shock x 2	X		
9563 Pedders Trakryder Foam Cell Shocks x 2		X	X
EP4013 Urethane Link/Shock Bush x 1Pkt		UPGRADE	X
<b>REAR SPRING STANDARD</b>			
6216 Pedders Trakryder Leaf Spring x 2	X	X	X
<b>R OF R SHACKLE BUSHES / KIT</b>			
EP260 Urethane Leaf Spring Bush x 2Pkts	X	X	X
<b>F OF R SHACKLE BUSHES / KIT</b>			
EP260 Urethane Leaf Spring Bush x 1Pkt	X	X	X
<b>REAR U BOLTS</b>			
4370 4370 4wd U-bolt x 4	X	X	X

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> **OPTIONS**

**Patrol 1988- Y60 GQ & GQII, 1988-1997 Ute (Leaf)**

ALIGNMENT PRODUCTS	
458905 1.0deg. Cam/Caster Eccentric x 1kit	
458906 1.5deg. Cam/caster Eccentric x 1kit	
458907 2.0deg. Cam/caster Eccentric x 1kit	
458908 2.5deg. Cam/Caster Eccentric x 1kit	
FRONT SWAY BAR	
BNF8 Sway Bar 20mm - Heavy duty x 1	
FRONT SWAY BAR BUSHES	
EP3363 Urethane Link Pin Bush x 2 pkts	
EP3366/18 Urethane Sway Bar D Bush 18mm x 1pkt	
EP3366/19 Urethane Sway Bar D Bush 19mm x 1pkt	
EP3366/22 Urethane Sway Bar D Bush 22mm x 1pkt	
EP3366/24 Urethane Sway Bar D Bush 24mm x 1pkt	
Suits Bracket Height of 32mm	
EP3480/24 Urethane Sway Bar D Bush x 1pkt	
Suits Bracket Height of 37mm	

FRONT CHASSIS/BODY MOUNTS	
1-092 Urethane Body Mount Kit x1 pack	
FRONT HUB	
512005 Swivel Hub Seal Kit x 1kit	
FRONT STEERING/CHASSIS PARTS	
Pedders have a comprehensive range of front end steering and chassis components, please refer to the Pedders catalogue.	
REAR SWAY BAR	
BNR8 Sway Bar 18mm - Heavy duty x 1	
REAR AIR BAG	
494030 Pedders Air Assist Bellows	
BRAKE PARTS	
Pedders have a comprehensive range of Brake components please refer to the Pedders catalogue.	