

**TO SUIT:** Navara D21 & D22 1985-on 4WD, 2005-on over axle & under axle models

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 guality 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.



TrakRvder 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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# Y DER SUSPENSION

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#### Equivalent International Model Listing Directory

Datsun Truck, refer to Nissan 520, 620, 720 & Navara Dongfeng Oting, refer to Nissan Navara Dongfeng Rich Pickup, refer to Nissan Navara Nissan Bakkie, refer to Nissan 520, 620, 720 & Navara Nissan Camiones, refer to Nissan Navara Nissan Fiera, refer to Nissan Navara Nissan Frontier & Frontier Bravado, refer to Nissan Navara

Nissan Hard Body, refer to Nissan Navara Nissan Hustler, refer to Nissan Navara Nissan Mistral R20, refer to Nissan Terrano II R20 Nissan Paladin, refer to Nissan Navara Nissan Pick-Up, refer to Nissan 520, 620, 720 & Navara Nissan Terrano, refer to Nissan Navara & Pathfinder Suzuki Equator, refer to Nissan Navara D40

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**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

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### TO SUIT: TO SUIT: Navara D21 & D22 1985-on 4WD, 2005-on over axle & under axle models

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> KIT INCLUDES	Navara D21 &	a D22 1985-on 4V	VD
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Navara D21 & D22 1985-on 4WD	> TOURING	> EXPEDITION	> OUTBACK
FRONT SHOCKS	911020	912020	915020
9031 Pedders Gas SportsRyder Shock x 2	Х	Х	Х
FRONT SPRING STANDARD			
4713 TrakRyder-Torsion Bar -1202mm (up to 97) x 1 pair		UPGRADE	Х
4712 TrakRyder-Torsion Bar - 895mm. (97 on) x 1 Pair		UPGRADE	Х
STEERING DAMPERS			
135013 Pedders Trakryder 35mm Steering Damper x 1	UPGRADE	Х	Х
RADIUS ROD BUSH			
EP881 Urethane Radius Rod Bush (4 PKT)	UPGRADE	Х	
UPPER INNER BUSH			
EP6071 Urethane Upper Control Arm Bush (D21) (4 PKT)	UPGRADE	Х	Х
EP6511 Urethane Upper Control Arm Bush (D22) (4 PKT)	UPGRADE	Х	Х
LOWER INNER BUSH			
EP8154 Urethane Lower Control Arm Bush (2 PKT)	UPGRADE	Х	Х
REAR SHOCK			_
9130 Pedders TrakRyder Gas 4x4 Shock x 2	Х		
9530 Pedders TrakRyder Foam Cell Shocks x 2	UPGRADE	Х	Х
EP148 Urethane Shock Bush x 1PKT			Х
REAR SPRING STANDARD			
6217 Pedders TrakRyder Leaf Spring x 2	Х	Х	
REAR SPRING RAISED			
6267 Pedders TrakRyder Leaf Spring x 2		UPGRADE	Х
REAR U BOLTS			
4382 SQ U-bolt 62 x 14 x 185mm x 4	Х	Х	Х
REAR FIXED EYE BUSHES / KITS			
EP1163 Urethane Leaf Spring Eye Bush x 1 pkt	Х	Х	Х
REAR SHACKLE BUSHES / KITS			
EP203 Urethane Leaf Spring Shackle Bush (4 Cyl) x 1pkt	Х	Х	Х
EP995 Urethane Leaf Spring Shackle Bush (V6) x 1pkt	Х	Х	Х

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# > OPTIONS

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FRONT STEERING AND CHASSIS COMPONENTS	
A large range of steering and chassis components are available, please refer to the Pedders catalouge.	
FRONT SWAY BAR LINKS	
424279 Pedders Stabilizer Link x 1	
FRONT SWAY BAR BUSHES	
EP3363 Urethane Swaybar Link/ Shock Bush x 1pkt	
EP3293 Urethane SwayBar D Bush 20mm x 1pkt	
EP3312 Urethane SwayBar D Bush 20mm x 1pkt	
POWER STEERING PUMP	
1530 Power Steering Pump x 1	
1529 Power Steering Pump x 1	
1539 Power Steering Pump x 1	
1870 Power Steering Pump x 1	
350021 Power Steering Pump x 1	
350018 Power Steering Pump x 1	
350027 Power Steering Pump x 1	

## Navara D21 & D22 1985-on 4WD

CV SHAFT ASSEMBLY (FRONT)	
410098 Pedders CV - Shafts (New) x 1	
410097 Pedders CV - Shafts (New) x 1	
410095 Pedders CV - Shafts (New) x 1	
OUTER CV BOOT (FRONT)	
511011 Pedders CV - Boot x 1	
INNER CV BOOT (FRONT)	
511019 Pedders CV - Boot x 1	
TOWBARS ASSEMBLIES	
HR-01282RW Class 4 Towbar x 1	
HR-02588RW Class 4 Towbar x 1	
REAR AIRBAG	
494007 Pedders Air Assist Bellows x 1 kit	
BRAKE COMPONENTS	
A large range of brake components are available, please refer to the Pedders Catalouge.	



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