

TRAK RYDER

4WD SUSPENSION

KITS



FORD RANGER

MAZDA BT50

TO SUIT: Ford Ranger/Mazda BT50 4WD 2011-On

Ford Ranger/Mazda BT50 4WD 06-11

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

Ford Courier - Mazda B Series, Karere & Proceed

Mazda BT50, B2500, B3000

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KIT INCLUDES

Outlines what is contained within each kit with an UPGRADE variation

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

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TO SUIT: Ford Ranger/Mazda BT50 4WD 2011-On

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> KIT INCLUDES

Ford Ranger/Mazda BT50 4WD 2011-On



Ford Ranger/Mazda BT50 4WD 2011-On	> TOURING	> EXPEDITION	> OUTBACK
FRONT SHOCKS	911002	912002	915002
144331 Pedders Gas Sports Ryder Spring Seat Shock x 2	UPGRADE	X	
154331 TrakRyder Foam Cell Spring Seat Shock x 2		UPGRADE	X
FRONT SPRING RAISED			
280067 TrakRyder Coil Spring x 2	UPGRADE	UPGRADE	X
290067 TrakRyder Coil Spring x 2 (Dual Cab)	UPGRADE	UPGRADE	X
REAR SHOCK			
9164 Pedders TrakRyder Gas 4x4 Sh	X		
9564 Pedders TrakRyder Foam Cell Shock x 2	UPGRADE	X	X
REAR SPRING STANDARD			
6298 Pedders Trak Ryder Leaf Spring	X	X	
REAR SPRING RAISED			
6299 Pedders TraRyder Leaf Spring		UPGRADE	X
REAR FIXED EYE BUSHES / KITS			
EP8412 Urethane Leaf Spring Bush x 1Pkt	UPGRADE	X	X
REAR SHACKLE BUSHES / KITS			
EP8415 Urethane Leaf Spring Bush x 1Pkt	UPGRADE	X	X
REAR SHACKLE UPPER BUSHES			
EP8416 Urethane Leaf Spring Bush x 1Pkt	UPGRADE	X	X
4365 Pedders Shackle Kit (Greaseable) x 2	UPGRADE	UPGRADE	X
REAR U BOLTS			
4392 U-Bolt 88 x 14 x 200mm		X	X
4390 U Bolt 88 x 14 x 220mm		X	X

> OPTIONS

REAR AIRBAG	
494080 Pedders Air Bellows	

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

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> KIT INCLUDES

Ford Ranger/Mazda BT50 4WD 06-11



Ford Ranger/Mazda BT50 4WD 06-11	> TOURING	> EXPEDITION	> OUTBACK
FRONT SHOCKS	911001	912001	915001
9188 Pedders TrakRyder Gas 4x4 Shock x 2	X	X	
9588 Pedders TrakRyder Foam Cell Shocks x 2		UPGRADE	X
FRONT SPRING STANDARD			
4725 TrakRyder-Torsion Bar-1025mm x 1 Pr	UPGRADE	X	X
REAR SHOCK			
9164 Pedders TrakRyder Gas 4x4 Shock x 2	X	X	
9564 Pedders TrakRyder Foam Cell Shock x 2		UPGRADE	X
REAR SPRING RAISED			
6288 TrakRyder Leaf Spring x 2	UPGRADE	X	X
REAR U BOLTS			
4381 U-Bolt (with 82mm axle housing) x 4		X	X
4390 U-Bolt (with 86mm axle housing) x 4		X	X
REAR FIXED EYE BUSHES / KITS			
EP8407 Urethane Leaf Spring Bush x 1Pkt	UPGRADE	X	X
Must be fitted 6288 leaf spring			
REAR SHACKLE BUSHES / KITS			
EP8408 Urethane Leaf Spring Bush x 1Pkt		X	X
REAR SHACKLE UPPER BUSHES			
EP8409 Urethane Leaf Spring Bush x 1Pkt		X	X

> OPTIONS

PITMAN ARM	
PSX2620 Pedders Pitman Arm	
PSX2621 Pedders Pitman Arm	
POWER STEERING GEAR	
1768 Power Steering Box	
REAR AIRBAG	
494003 Pedders Air Assist Bellows	
FRONT BRAKE ROTORS	
BOPBR2952 PBR OE Replacement Disc rotor	
DBA2952 DBA Direct OE Replacement Rotor	
DBA2952S DBA T2 Slotted Street Series Rotor	

FRONT BRAKE PADS	
P-DB1681HD Bendix Heavy Duty Brake Pads	
FRONT CALIPERS	
BOB851-189 PBR Brake Caliper Assembly	
BOB851-190 PBR Brake Caliper Assembly	
BOK3039S PBR Brake Caliper Recondition Kit	
BOK3146S PBR Brake Caliper Recondition Kit	
REAR WHEEL CYLINDER	
BOJB9886 PBR Wheel Cylinder Assembly	

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