

TRAK RYDER

4WD SUSPENSION

KITS



TRITON

TO SUIT: Triton 4wd 2009- on MN, 2006- 2009 ML Coil over Frt, 1996-2006 MK T/Bar Frt, 1991-1996 MJ T/Bar Frt 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.

TO SUIT: Triton 4wd 2009- on MN, 2006- 2009 ML Coil over Frt, 1996-2006 MK T/Bar Frt, 1991-1996 MJ T/Bar Frt 4WD

Equivalent International Model Listing Directory

Dodge Ram 50, refer to Mitsubishi L200 & Triton

Mitsubishi Colt Bakkie, refer to Mitsubishi Triton

Mitsubishi L200 4Life, refer to Mitsubishi Triton

Mitsubishi Magnum, refer to Mitsubishi Triton

Mitsubishi Mighty Max, refer to Mitsubishi L200 & Triton

Mitsubishi Pick Up, refer to Mitsubishi L200 & Triton

Mitsubishi Sportero, refer to Mitsubishi Triton

Mitsubishi Storm, refer to Mitsubishi Triton

Mitsubishi Strada, refer to Mitsubishi Triton

Mitsubishi Warrior, refer to Mitsubishi Triton

> CONTENTS

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

Introduction to the KITS

01

KIT - TRITON 4WD 2009- ON MN (PETROL)

03

OPTIONS

KIT - TRITON 4WD 2006- 2009 ML COIL OVER FRT (PETROL & DIESEL)

04

OPTIONS

KIT - TRITON 4WD 1996-2006 MK T/BAR FRT (PETROL & DIESEL)

05

OPTIONS

06

KIT - TRITON 4WD 1991-1996 MJ T/BAR FRT 4WD (PETROL & DIESEL)

07

OPTIONS

08

TO SUIT: Triton 4wd 2009- on MN, 2006- 2009 ML Coil over Frt, 1996-2006 MK T/Bar Frt, 1991-1996 MJ T/Bar Frt 4WD

> KIT INCLUDES

Triton 4wd 2009- on MN (Petrol)



| Triton 4wd 2009- on MN (Petrol) | > TOURING | > EXPEDITION | > OUTBACK |
|---|---------------|---------------|---------------|
| FRONT SHOCKS | 911019 | 912019 | 915019 |
| 144306 Pedders Gas SportsRyder Spring Seat x 1 | X | X | |
| 154306 TrakRyder Foam Cell Spring Seat x 1 | | UPGRADE | X |
| FRONT SPRING RAISED | | | |
| 7744 Pedders TrakRyder Coil Spring x 1 (suits 144306 strut) | UPGRADE | X | |
| 280074 Pedders TrakRyder Coil Spring x 1 (suits 154306 strut) | | UPGRADE | X |
| REAR SHOCK | | | |
| 9146 Pedders TrakRyder Gas 4x4 Shock x 1 | X | X | |
| 9546 Pedders TrakRyder Foam Cell Shocks x 1 | | UPGRADE | X |
| REAR SPRING RAISED | | | |
| 6233 Pedders TrakRyder Leaf Spring x1 (150kg to GVM) | UPGRADE | X | |
| 6234 Pedders TrakRyder Leaf Spring x 1 (350kg to GVM) | | UPGRADE | X |
| REAR FIXED EYE BUSHES / KITS | | | |
| EP8327 Urethane Leaf Spring Eye Bush (41mm OD) x 1pkt | UPGRADE | X | X |
| REAR SHACKLE UPPER BUSHES | | | |
| EP187 Urethane Leaf Spring Upper Shackle Bush x 1pkt | UPGRADE | X | X |
| REAR SHACKLE LOWER BUSHES | | | |
| EP192 Urethane Leaf Spring Lower Shackle Bush x 1 | UPGRADE | X | X |
| REAR U BOLTS | | | |
| 4391 SQ U/Bolt 72 x 12 x 185mm x 1 (4 required) | UPGRADE | X | X |

> OPTIONS

| | |
|---|--|
| FRONT SHOCK MOUNTS | |
| EP4121 Urethane Shock Bush x 1pkt | |
| FRONT SWAY BAR BUSHES | |
| EP3531/25.4 Urethane Swaybar D Bush 25.4mm x 1pkt | |
| STEERING GEAR COUPLINGS AND MOUNTS | |
| EP2122 Urethane Steering Mount Rack x 1pkt | |
| TOWBARS ASSEMBLIES | |
| HR-02613W Class 2 Towbar | |
| HR-02605RW Class 4 Towbar | |
| HR-02606RW Class 4 Towbar | |
| REAR AIRBAG | |
| 494060 Pedders Air Assist Bellows x 1kit | |

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

TO SUIT: Triton 4wd 2009- on MN, 2006- 2009 ML Coil over Frt, 1996-2006 MK T/Bar Frt, 1991-1996 MJ T/Bar Frt 4WD

> KIT INCLUDES

Triton 4WD 2006- 2009 ML Coil over Frt (Petrol & Diesel)



| Triton 4WD 2006- 2009 ML Coil over Frt (Petrol & Diesel) | > TOURING | > EXPEDITION | > OUTBACK |
|---|-----------|--------------|-----------|
| | 911018 | 912018 | 915018 |
| FRONT SHOCKS | | | |
| 144306 Pedders Gas SportsRyder Spring Seat x 1 | X | X | |
| 154306 TrakRyder Foam Cell Spring Seat x 1 | | UPGRADE | X |
| FRONT SPRING RAISED | | | |
| 7744 Pedders TrakRyder Coil Spring x 1 (suits 144306 strut) | UPGRADE | X | |
| 280074 Pedders TrakRyder Coil Spring x 1 (suits 154306 Foam Cell Strut) | | UPGRADE | X |
| REAR SHOCK | | | |
| 9146 Pedders TrakRyder Gas 4x4 Shock x 1 | X | X | |
| 9546 Pedders TrakRyder Foam Cell Shocks x 1 | | UPGRADE | X |
| REAR SPRING RAISED | | | |
| 6284 Pedders TrakRyder Leaf Spring x 1 | UPGRADE | X | X |
| REAR FIXED EYE BUSHES / KITS | | | |
| EP8327 Urethane Leaf Spring Eye Bush (41mm OD) x 1pkt | UPGRADE | X | X |
| REAR SHACKLE UPPER BUSHES | | | |
| EP187 Urethane Leaf Spring Upper Shackle Bush x 1pkt | UPGRADE | X | X |
| REAR SHACKLE LOWER BUSHES | | | |
| EP192 Urethane Leaf Spring Lower Shackle Bush x 1pkt | UPGRADE | X | X |
| REAR U BOLTS | | | |
| 4391 SQ U/Bolt 72 x 12 x 185mm x 1 (4 required) | UPGRADE | X | X |
| EP192 Urethane Leaf Spring Lower Shackle Bush x 1pkt | UPGRADE | X | X |
| REAR U BOLTS | | | |
| 4391 SQ U/Bolt 72 x 12 x 185mm x 1 (4 required) | UPGRADE | X | X |

> OPTIONS

| | |
|---|--|
| FRONT SHOCK MOUNTS | |
| EP4121 Urethane Shock Bush x 1pkt | |
| FRONT SWAY BAR BUSHES | |
| EP3531/25.4 Urethane Swaybar D Bush 25.4mm x 1pkt | |
| LOWER BALL JOINT | |
| PBJ2601 Pedders Ball Joint x 1 | |
| UPPER BALL JOINT | |
| PBJ2600 Pedders Ball Joint x 1 | |
| OUTER TIE ROD END | |
| PTE1455 Pedders Tie Rod End x 1 | |
| PTE1456 Pedders Tie Rod End x 1 | |
| UPPER INNER BUSH | |
| EP6633 Urethane Upper Control Arm Bush (Re-Use O.E. shell) x 1pkt | |

| | |
|---|--|
| LOWER INNER BUSH | |
| EP6632 Urethane Lower Control Arm Bush x 1pkt x 1 pkt | |
| CV SHAFT ASSEMBLY (FRONT) | |
| 410170R Pedders CV - Shafts (New) x 1 | |
| 410170L Pedders CV - Shafts (New) x 1 | |
| POWER STEERING PUMP | |
| 350034 Power Steering Pump x 1 (3.2 T/D.06/06-08/09) | |
| STEERING GEAR COUPLINGS AND MOUNTS | |
| EP2122 Urethane Steering Mount Rack x 1pkt | |
| REAR AIRBAG | |
| 494060 Pedders Air Assist Bellows x 1 Kit | |
| BRAKE COMPONENTS | |
| A large range of Brake Components are available, please refer to the Pedders catalogue. | |

TO SUIT: Triton 4wd 2009- on MN, 2006- 2009 ML Coil over Frt, 1996-2006 MK T/Bar Frt, 1991-1996 MJ T/Bar Frt 4WD

> KIT INCLUDES

Triton 4wd 1996-2006 MK T/Bar Frt (Petrol & Diesel)



| Triton 4wd 1996-2006 MK T/Bar Frt (Petrol & Diesel) | > TOURING | > EXPEDITION | > OUTBACK |
|--|-----------|--------------|-----------|
| | 911017 | 912017 | 915017 |
| FRONT SHOCKS | | | |
| 9151 Pedders TrakRyder Gas 4x4 Shock x 1 | X | | |
| 9551 Pedders TrakRyder Foam Cell Shocks x 1 | UPGRADE | X | X |
| FRONT SPRING STANDARD | | | |
| 4718 TrakRyder-Torsion Bar 1370mm. (26mm O.D.) X 1pr | UPGRADE | X | |
| FRONT SPRING HEAVY DUTY | | | |
| 4720 TrakRyder-Torsion Bar-1370mm. (27.5mm O.D.) X 1pr | | UPGRADE | X |
| FRONT CHASSIS/BODY MOUNTS | | | |
| EP1063 Urethane Centre Diff Mount Bush x 1pkt | | UPGRADE | X |
| REAR SHOCK | | | |
| 9505 Pedders TrakRyder Foam Cell Shocks x 1 | X | X | X |
| REAR SPRING STANDARD | | | |
| 6219DS Pedders TrakRyder Leaf Spring x 1 | UPGRADE | X | X |
| 6219PS Pedders TrakRyder Leaf Spring x 1 | UPGRADE | X | X |
| REAR U BOLTS | | | |
| 4385 U-bolt 72 x 12 x 165mm x 1 (4 required) | UPGRADE | X | X |
| REAR FIXED EYE BUSHES / KITS | | | |
| EP1722 Urethane Leaf Spring Eye Bush x 1pkt (suits 6219 Spring) | | X | X |
| EP713 Urethane Leaf Spring Eye Bush (36mm OD) x 1pkt (suits Std Spring) | UPGRADE | | |
| EP8327 Urethane Leaf Spring Eye Bush (41mm OD) x 1pkt (suits Std Spring) | UPGRADE | | |
| REAR SHACKLE UPPER BUSHES | | | |
| EP187 Urethane Leaf Spring Upper Shackle Bush x 1pkt | UPGRADE | X | X |
| REAR SHACKLE LOWER BUSHES | | | |
| EP192 Urethane Leaf Spring Lower Shackle Bush x 1pkt | UPGRADE | X | X |

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

TO SUIT: Triton 4wd 2009- on MN, 2006- 2009 ML Coil over Frt, 1996-2006 MK T/Bar Frt, 1991-1996 MJ T/Bar Frt 4WD

> OPTIONS

Triton 4wd 1996-2006 MK T/Bar Frt (Petrol & Diesel)

| FRONT SWAY BAR BUSHES | |
|--|--|
| EP3482/27 Urethane Swaybar D Bush 27mm x 1pkt | |
| EP3483/20 Urethane Swaybar D Bush 20mm x 1pkt | |
| LOWER BALL JOINT | |
| PBJ823 Pedders Ball Joint (RHS) X 1 | |
| PBJ822 Pedders Ball Joint (LHS) x 1 | |
| UPPER BALL JOINT | |
| PBJ820 Pedders Ball Joint x 1 | |
| OUTER TIE ROD END | |
| PTE976 Pedders Tie Rod End x 1 | |
| INNER TIE ROD END | |
| PTE618R Pedders Tie Rod End x 1 | |
| IDLER ARM &/OR BUSH KIT | |
| PSX6273 Pedders Idler Arm x 1 | |
| PITMAN ARM | |
| PSX5248 Pedders Pitman Arm x 1 (32 Splines) | |
| PSX5228 Pedders Pitman Arm x 1 (42 Splines) | |
| PSX7790 Pedders Pitman Arm x 1 (Suits 4WD & 2WD V6 models) | |
| PSX1029 Pedders Pitman Arm x 1 (suits 2WD Non V6) | |
| UPPER INNER BUSH | |
| EP6480 Urethane Upper Control Arm Bush x 1pkt | |
| LOWER INNER BUSH | |
| EP6240 Urethane Lower Control Arm Front Bush x 1pkt | |
| EP7120 Urethane Lower Control Arm Rear Bush x 1pkt | |

| CV SHAFT ASSEMBLY (FRONT) | |
|---|--|
| 410040L Pedders CV - Shafts (New) x 1 (suits MK V6) | |
| 410039R Pedders CV - Shafts (New) x 1(suits MK V6) | |
| Note: 410040L also suits 2.8 D. 2002 on. Have to rebuild RHS | |
| 410039L Pedders CV - Shafts (New) x1 | |
| 410039R Pedders CV - Shafts (New) x 1(suits MK V6) | |
| Note: Suits MK 4cyl & 2.8D. Up to the end of 2001 | |
| POWER STEERING GEAR | |
| 1770 Power Steering Box x 1 | |
| POWER STEERING PUMP | |
| 1591 Power Steering Pump x 1 (suits V6 3.0) | |
| 350025 Power Steering Pump x 1 (2.8 T/D 06/99 - 08/05) | |
| REAR AIRBAG | |
| 494027 Pedders Air Assist Bellows x 1kit | |
| BRAKE COMPONENTS | |
| A large range of Brake Components are available, please refer to the Pedders Catalogue. | |

TO SUIT: Triton 4wd 2009- on MN, 2006- 2009 ML Coil over Frt, 1996-2006 MK T/Bar Frt, 1991-1996 MJ T/Bar Frt 4WD

> KIT INCLUDES

Triton 4wd 1991-1996 MJ T/Bar Frt 4WD (Petrol & Diesel)



| Triton 4wd 1991-1996 MJ T/Bar Frt 4WD (Petrol & Diesel) | > TOURING | > EXPEDITION | > OUTBACK |
|---|-----------|--------------|-----------|
| | 911016 | 912016 | 915016 |
| FRONT SHOCKS | | | |
| 9140 Pedders TrakRyder Gas 4x4 Shocks x 1 | X | | |
| 9540 Pedders TrakRyder Foam Cell Shock x 1 | UPGRADE | X | X |
| EP198 Urethane Swaybar Link Bush x 1pkt | | UPGRADE | X |
| FRONT SPRING STANDARD | | | |
| 4703 Trakryder-Torsion Bar -1282mm (Some models have this bar, check) | UPGRADE | X | |
| 4718 TrakRyder-Torsion Bar 1370mm. (26mm O.D.) x 1pr | UPGRADE | X | |
| FRONT SPRING HEAVY DUTY | | | |
| 4720 TrakRyder-Torsion Bar-1370mm. (27.5mm O.D.) x 1pr | | UPGRADE | X |
| FRONT SWAY BAR BUSHES | | | |
| EP3360 Urethane Swaybar Link/ Shock Bush x 1pkt | | UPGRADE | X |
| EP3216 Urethane SwayBar D Bush 23mm x 1pkt | | UPGRADE | X |
| STEERING DAMPERS | | | |
| 132012 Pedders 4x4 Steering Damper | X | X | X |
| REAR SHOCK | | | |
| 9128 Pedders TrakRyder Gas 4x4 Shocks x 1 | X | | |
| 9528 Pedders TrakRyder Foam Cell Shock x 1 | UPGRADE | X | X |
| REAR SPRING STANDARD | | | |
| 6219DS Pedders TrakRyder Leaf Spring x 1 | UPGRADE | X | |
| 6219PS Pedders TrakRyder Leaf Spring x 1 | UPGRADE | X | |
| REAR U BOLTS | | | |
| 4385 U-bolt 72 x 12 x 165mm x 1 (4 required) | UPGRADE | X | X |
| REAR FIXED EYE BUSHES / KITS | | | |
| EP713 Urethane Leaf Spring Eye Bush (36mm OD) x 1pkt Suit O.E. Leaf) | UPGRADE | X | X |
| EP1722 Urethane Leaf Spring Eye Bush x 1pkt (suits 6219 leaf only) | UPGRADE | X | X |
| REAR SHACKLE UPPER BUSHES | | | |
| EP187 Urethane Leaf Spring Upper Shackle Bush x 1pkt | UPGRADE | X | X |
| REAR SHACKLE LOWER BUSHES | | | |
| EP192 Urethane Leaf Spring Lower Shackle Bush x 1pkt | UPGRADE | X | X |

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

TO SUIT: Triton 4wd 2009- on MN, 2006- 2009 ML Coil over Frt, 1996-2006 MK T/Bar Frt, 1991-1996 MJ T/Bar Frt 4WD

> OPTIONS

Triton 4wd 1991-1996 MJ T/Bar Frt 4WD (Petrol & Diesel)

| OUTER CV BOOT (FRONT) | |
|--|--|
| 511001 Pedders CV - Boot x 1kit | |
| CV SHAFT ASSEMBLY (FRONT) | |
| 410042L Pedders CV - Shafts (New) x 1 | |
| 410042R Pedders CV - Shafts (New) x 1 | |
| STEERING DAMPERS | |
| EP148 Urethane Shock Bush x 1pkt (for O.E. units only) | |
| LOWER BALL JOINT | |
| PBJ215 Pedders Ball Joint x 1 | |
| UPPER BALL JOINT | |
| PBJ7155 Pedders Ball Joint x 1 | |
| OUTER TIE ROD END | |
| PTE617R Pedders Tie Rod End x 1 | |
| INNER TIE ROD END | |
| PTE618R Pedders Tie Rod End x 1 | |
| IDLER ARM &/OR BUSH KIT | |
| PSX1159 Pedders Idler Arm x 1 | |
| EP368 Urethane Steering Idler Pivot Bush x 1pkt (excluding V6) | |

| PITMAN ARM | |
|--|--|
| PSX5251 Pedders Pitman Arm x 1 | |
| UPPER INNER BUSH | |
| EP6071 Urethane Upper Control Arm Bush (D21) x 1pkt | |
| LOWER INNER BUSH | |
| EP6240 Urethane Lower Control Arm Front Bush x 1pkt | |
| EP6492 Urethane Lower Control Arm Rear Bush x 1pkt | |
| POWER STEERING GEAR | |
| 1752 Power Steering Box x 1 | |
| POWER STEERING PUMP | |
| 1527 Power Steering Pump x 1 | |
| REAR AIRBAG | |
| 494025 Pedders Air Assist Bellows x 1kit | |
| BRAKE COMPONENTS | |
| A large range of Brake Components are available, please refer to the Peders Catalogue. | |