

TRAK RYDER

4WD SUSPENSION

KITS



HILUX

TO SUIT: Toyota Hilux 05-On 4WD | 97-05 4WD | 88-97 4WD Leaf Spring | 88-97 4WD IFS | 83-88 4WD | 79-83 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: Toyota Hilux 05-0n 4WD | 97-05 4WD | 88-97 4WD Leaf Spring | 88-97 4WD IFS | 83-88 4WD | 79-83 4WD

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

> 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 - 2005 on GGN25, KUN26

03

OPTIONS

04

KIT - 1997-05 KZN ,LN AND RZN MODELS KZN165, LN167, 172 RZN 169,174

05

OPTIONS

06

KIT - 1988-97 RN105, LN106

7-8

OPTIONS

09

KIT - 1988-97 LN/YN107-111,RN106-110 IFS FRONT, LEAF REAR

10

OPTIONS

11

KIT - 1983-1988 YN60-67 & LN60-67 LEAF SPRUNG

12-13

OPTIONS

14

KIT - 1979-1983 RN36-46 & RN36-46

15

OPTIONS

16

TO SUIT: Toyota Hilux 05-0n 4WD | 97-05 4WD | 88-97 4WD Leaf Spring | 88-97 4WD IFS | 83-88 4WD | 79-83 4WD

> KIT INCLUDES

Hilux 4WD 1988-97 LN/YN107-111, RN106-110 IFS Front, Leaf Rear



Hilux 4WD 1988-97 LN/YN107-111, RN106-110 IFS Front, Leaf Rear	> TOURING	> EXPEDITION	> OUTBACK
	911033	912033	915033
FRONT SHOCKS			
9143 Pedders TrakRyder Gas 4x4 Shock x 2	X		
9543 Pedders TrakRyder Foam Cell Shock x 2	UPGRADE	X	X
FRONT SPRING STANDARD			
4702 TrakRyder-Torsion Bar -1064mm x 1 pair	X	X	X
STEERING DAMPERS			
135011 Pedders Trakryder 35mm Steering Damper x 1	X	X	X
REAR SHOCKS			
9144 Pedders TrakRyder Gas 4x4 Shock x 2	X		
9544 Pedders TrakRyder Foam Cell Shock x 2	UPGRADE	X	X
REAR SPRING STANDARD			
6213 Pedders TrakRyder Leaf Spring x 2	X		
6263 Pedders TrakRyder Leaf Spring x 2	UPGRADE	X	
REAR SPRING RAISED			
6293 Pedders TrakRyder Leaf Spring x 2	UPGRADE	UPGRADE	X
REAR U BOLTS			
4382 U-bolt x 4	X	X	X
REAR FIXED EYE BUSHES / KITS			
EP248/4 Urethane Leaf Spring Shackle Bush RN110 x 1Pkt	UPGRADE	X	X
EP972 Urethane Leaf Spring Bush LN111 x 1Pkt	UPGRADE	X	X
REAR FIXED EYE BUSHES / KITS			
4322 Pedders Eye Pin Kit x 2		UPGRADE	X
REAR SHACKLE UPPER BUSHES			
EP8250 Urethane Leaf Spring Upper Shackle Bush x 1Pkt	UPGRADE	X	X
REAR SHACKLE LOWER BUSHES			
EP248/4 Urethane Leaf Spring 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: Toyota Hilux 05-0n 4WD | 97-05 4WD | 88-97 4WD Leaf Spring | 88-97 4WD IFS | 83-88 4WD | 79-83 4WD

> **OPTIONS**

**Hilux 4WD 1988-97 LN/YN107-111,
RN106-110 IFS Front, Leaf Rear**

FRONT SHOCKS	
EP198 Urethane Bush x 1 pkt	
FRONT SWAY BAR BUSHES	
EP3360 Urethane Swaybar Link/ Shock Bush x 1 pkt	
EPB24 Urethane SwayBar 24mm D Bush x 1 pkt	
EPB26 Urethane SwayBar 26mm D Bush x 1 pkt	
LOWER BALL JOINT	
PBJ265 Pedders Ball Joint	
PBJ502 Pedders Ball Joint	
PBJ561 Pedders Ball Joint	
PBJ562 Pedders Ball Joint	
UPPER BALL JOINT	
PBJ264 Pedders Ball Joint	
OUTER TIE ROD END	
PTE540L Pedders Tie Rod End	
PTE3561L Pedders Tie Rod End	
PTE3561R Pedders Tie Rod End	
INNER TIE ROD END	
PTE702R Pedders Tie Rod End	
PTE702R Pedders Tie Rod End	
OUTER TIE ROD END	
PTE540L Pedders Tie Rod End	
IDLER ARM &/OR BUSH KIT	
PSX1215 Pedders Idler Arm	
EP2052 Urethane Steering Idler Bush x 1 pkt	
P5824 P5824 Idler Bush Kit(Pkt2)	
EP2101 Urethane Steering Idler Bush x 1 pkt	
PITMAN ARM	
PSX5720 Pedders Pitman Arm	
PSX5300 Pedders Pitman Arm	

UPPER INNER BUSH	
EP6285 Urethane Upper Control Arm Front Bush x 1 pkt	
EP6301 Urethane Upper Control Arm Rear Bush x 1 pkt	
LOWER INNER BUSH	
EP6293 Urethane Lower Control Arm Bush x 1 pkt	
POWER STEERING GEAR	
1723 Power Steering Box	
1738 Power Steering Box	
POWER STEERING PUMP	
1887 Power Steering Pump	
CV SHAFT ASSEMBLY (FRONT)	
410068 Pedders CV - Shafts (New)	
OUTER CV BOOT (FRONT)	
511020 Pedders CV - Boot	
INNER CV BOOT (FRONT)	
511015 Pedders CV - Boot	
REAR SHOCK	
EP168 Urethane Shock Bush x 1 pkt	
REAR AIRBAG	
494043 Pedders Air Assist Bellows	
REAR SWAY BAR LINKS	
424265 Pedders Stabilizer Link	
BRAKE COMPONENTS	
A large range of brake components are available, please refer to the Pedders catalogue.	