

# 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.

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## 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

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**> KIT INCLUDES**

## Hilux 4WD 1983-1988 YN60-67 & LN60-67 Leaf Sprung



Hilux 4WD 1983-1988 YN60-67 & LN60-67 Leaf Sprung	> TOURING	> EXPEDITION	> OUTBACK
<b>FRONT SHOCKS</b>	<b>911032</b>	<b>912032</b>	<b>915032</b>
9127 Pedders TrakRyder Gas 4x4 Shock x 2	X		
9527 Pedders TrakRyder Foam Cell Shocks x 2	UPGRADE	X	X
<b>FRONT SPRING STANDARD</b>			
6202DS Pedders TrakRyder Leaf Spring x 1	X		
6202PS Pedders TrakRyder Leaf Spring x 1	X		
6242DS Pedders TrakRyder Leaf Spring x 1	UPGRADE	X	
6242PS Pedders TrakRyder Leaf Spring x 1	UPGRADE	X	
<b>FRONT SPRING RAISED</b>			
6252DS Pedders TrakRyder Leaf Spring x 1			X
6252PS Pedders TrakRyder Leaf Spring x 1			X
<b>FRONT FIXED EYE BUSHES / KITS</b>			
4322 Pedders Eye Pin Kit x 2		UPGRADE	X
EP248/4 Urethane Leaf Spring Shackle Bush x 1 pkt	UPGRADE	X	X
<b>FRONT SHACKLE BUSHES / KITS</b>			
4337 Pedders Shackle Kit x 2		UPGRADE	X
<b>FRONT SHACKLE UPPER BUSHES</b>			
EP240 Urethane Leaf Spring Upper Shackle Bush x 1 pkt	UPGRADE	X	X
<b>FRONT SHACKLE LOWER BUSHES</b>			
EP248/4 Urethane Leaf Spring Shackle Bush x 1 pkt	UPGRADE	X	X
<b>FRONT U BOLTS</b>			
4371 4371 4wd U-bolt X 3	X	X	X
4376 4376 4wd U-bolt X 1	X	X	X
<b>STEERING DAMPERS</b>			
135006 Pedders Trakryder 35mm Steering Damper x 1	X	X	X
<b>REAR SHOCK TO SUIT DOUBLE CAB</b>			
9144 Pedders TrakRyder Gas 4x4 Shock x 2	X		
9544 Pedders TrakRyder Foam Cell Shocks x 2	UPGRADE	X	X
9545LT Pedders TrakRyder Foam Cell Shocks (Long Travel) x 2		UPGRADE	UPGRADE
<b>REAR SHOCK TO SUIT SINGLE CAB</b>			
9145 Pedders TrakRyder Gas 4x4 Shock x 2	X		
9545 Pedders TrakRyder Foam Cell Shocks x 2	UPGRADE	X	X
<b>REAR SPRING STANDARD</b>			
6243DS Pedders TrakRyder Leaf Spring x 1	X		
6243PS Pedders TrakRyder Leaf Spring x 1	X		
6203 Pedders TrakRyder Leaf Spring x 2	UPGRADE	X	

CONTINUED ON NEXT PAGE

**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

## Hilux 4WD 1983-1988 YN60-67 & LN60-67 Leaf Sprung



HILUX 4WD 1983-1988 YN60-67 & LN60-67 LEAF SPRUNG	> TOURING	> EXPEDITION	> OUTBACK
<b>REAR SPRING RAISED</b>			
6253 Pedders TrakRyder Leaf Spring x 2			X
<b>REAR U BOLTS</b>			
4382 U-bolt x 4	X	X	X
<b>REAR FIXED EYE BUSHES</b>			
4322 Pedders Eye Pin Kit x 2		UPGRADE	X
EP248/4 Urethane Leaf Spring Shackle Bush x 1 pkt	UPGRADE	X	X
<b>REAR SHACKLE BUSHES / KITS, EXCLUDES RN106</b>			
4338 Pedders Shackle Kit x 2	X	X	X
EP248/4 Urethane Leaf Spring Shackle Bush x 1 pkt	X	X	X

## > OPTIONS

<b>FRONT SHOCKS</b>	
EP198 Urethane Swaybar Link Bush x 1 pkt	
<b>FRONT ALIGNMENT PRODUCTS</b>	
88901 Camber and Caster Eccentric 1.2 Deg	
88902 Camber and Caster Eccentric 1.5 Deg	
88903 Camber and Caster Eccentric 1.8 Deg	
88904 Camber and Caster Eccentric 2.2 Deg	
<b>FRONT SWAY BAR BUSHES</b>	
EP3360 Urethane Swaybar Link/ Shock Bush x 1 pkt	
EPB26 Urethane SwayBar 26mm D Bush x 1 pkt	
<b>STEERING DAMPERS</b>	
EP3364 Urethane Swaybar Link/ Shock Bush x 1 pkt	
<b>OUTER TIE ROD END</b>	
PTE659R Pedders Tie Rod End	
PTE658L Pedders Tie Rod End	
PTE3721 Pedders Tie Rod End	
PTE3720 Pedders Tie Rod End	
<b>IDLER ARM &amp;/OR BUSH KIT</b>	
EP2052 Urethane Steering Idler Bush x 1 pkt	
EP2101 Urethane Steering Idler Bush x 1 pkt	
PSX3570 Pedders Idler Arm	

<b>PITMAN ARM</b>	
PSX5140 Pedders Pitman Arm	
<b>DRAG LINK</b>	
PDL070 Pedders Drag Link	
PTE442K Pedders Tie Rod End Repair Kit	
PTE442K Pedders Tie Rod End Repair Kit	
Power Steering Pump	
1567 Power Steering Pump	
<b>FRONT HUB</b>	
512001 Swivel Hub Seal Kit	
<b>REAR SHOCK TO SUIT DUAL CAB</b>	
EP168 Urethane Shock Bush x 1 pkt	
<b>REAR SHOCK TO SUIT SINGLE CAB</b>	
EP168 Urethane Shock Bush x 1 pkt	
<b>REAR AIRBAG</b>	
494043 Pedders Air Assist Bellows	
<b>BRAKE COMPONENTS</b>	
A large range of brake components are available, please refer to the Pedders catalogue.	

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