





## PEDDERS TRAKRYDER REAR DISC BRAKE CONVERSION KIT

## PART # PBCK002 TO SUIT TOYOTA HILUX/REVO GEN 8 4WD

Pedders are proud to officially release our drum to disc brake conversion kits to suit the rear of the Toyota Hilux Gen 8 4WD models. Kit suits ABS models only.



Independent Australian engineering (including electronic stability control) test results proved that at 100kmh the TrakRyder rear disc braking system upgrade stopped on average 28.5m sooner than original equipment. An amazing result that enhances load carrying and towing performance.

Toyota Hilux/Revo Gen 8 - Original Equipment - Drum Brakes			
Brake Effectiveness Test at Maximum Pedders GMV+ Load			
Initial Speed (Km/h)	Stopping Distance (m)	Average Deceleration (m/s²)	Braking Force (N)
100		3.78 (min)	685 (max)
102.8	92.0	4.47	167
100.6	99.7	4.23	231

## Toyota Hilux/Revo Gen 8 - Pedders TrakRyder Rear Disc Brake Conversion Brake Effectiveness Test at Maximum Pedders GMV+ Load **Initial Speed (Km/h) Stopping Distance (m) Braking Force (N)** Average Deceleration (m/s<sup>2</sup>) 100 3.78 (min) 685 (max) 100.9 67.0 5.78 160 101.5 60.7 6.56 198

101.2

All photos used are for illustrative purpose only.

For further information please contact your local Pedders Suspension specialist or check out www.pedders.com.au Note: See our Pedders Suspension catalogue for up to date information.

63.7





6.25

234







## **Key Features & Benefits:**

- Easy inspection. The car owner does not have to remove the wheels to look at the disc brake system.
- Increased stopping power over drum brakes. Smaller pad area, but more clamping efficiently. Brake pedal feel and modulation are improved.
- The disc brakes are completely self-adjusting and have less moving parts.
- It takes longer for the disc brake to achieve brake fade, because they have a wider surface area that is directly exposed to air.
- Disc brakes drain water quickly whereas once water enters a drum brake, it stays there longer hindering braking efficiency.
- Brake mounting is very easy. Only two bolts are needed to be removed to replace brake pads.

- Kit is inclusive of all of the necessary hardware to update the rear drum brake to ad Pedders TrakRyder Rear Disc Brake. Kit contents includes are pair of Pedders TrakRyder Geomet coated and slotted disc brake rotors. Plus a set of rear TrakRyder Kevlar Ceramic brake pads.
- ADR 35/05 compliant Extensive testing to support our Australian design rule certification.
- Installation video supplied along with fitting instructions.
- 2 Year 40,000kms Nationwide Warranty.
- Each rear drum to disc conversion kit must be installed by a Pedders outlet or approved distributor. Talk to your local Pedders expert for further information.



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