Garrett
ADVANCING MOTION

POWERMAX

Direct-Fit Performance Turbocharger For The Toyota Hilux & Prado 3.0L 1KD Diesel (2002 - 2016)

WHY CHOOSE GARRETT

Trust the name that's been powering innovation for over 70 years. Garrett PowerMax turbochargers are engineered to OEM manufacturing standards and built to outperform—from daily drivers to weekend track cars. With over 70 years of technology leadership and more than 130 million vehicles powered by our turbos, Garrett is the trusted choice for performance, reliability, and innovation.

APPLICATION DATA

Kit Part Number	Application Description	Engine	Power	Model	Comp Ind	Comp Exd	Turb Ind	Turb Exd
953907-5001S	2002-2016 Toyota Hilux	3.0L 1KD Diesel	265BHP | 198kW	GTB2260V	42.4mm	61mm	50mm	45mm
953907-5002S	2002-2016 Toyota 120 Prado							

PRODUCT FEATURES

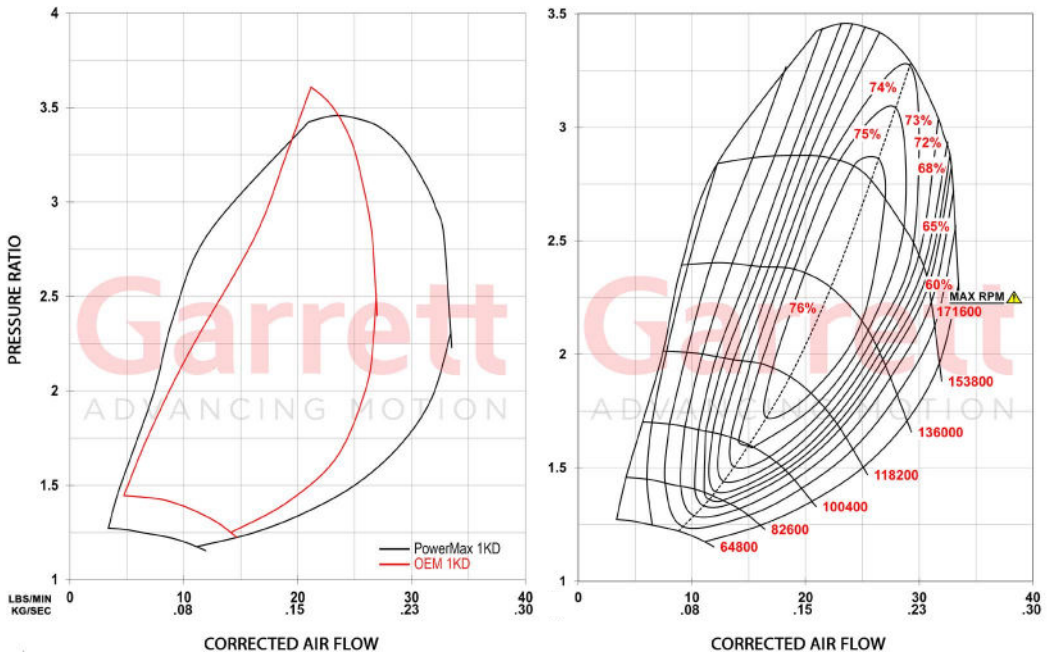
- Direct-fit performance turbocharger for the Toyota Hilux & Prado 3.0L 1KD Diesel (2002 - 2016)
- Supports up to 265BHP | 198kW (+38% increase in power tested on-dyno compared to the OEM turbo)
- 70% increase in torque (550Nm from 320Nm tested on-dyno compared to the OEM turbo)
- Improved electric actuator assembly for increased durability
- Complete turbocharger assembly with calibrated electric actuator
- Fully machined speed sensor port to monitor turbo shaft speed: use PN 923586-0002 (G-Smart Bluetooth Module / App) or Speed Sensor Kit 781328-0001 (street kit w/ gauge) or 781328-0002 (pro kit w/o gauge)

953907-5001S turbocharger

953907-5002S turbocharger

WARNING The use of this product above max turbocharger speed of 171,600 RPM is at the owner's risk, and can result in damage and premature failure. To protect the turbocharger from over speed when operating.

A speed sensor port is machined into the compressor housing for the fitment of speed sensor part numbers 781328-0001 (includes sensor and gauge), 781328-0002 (includes speed sensor), or G-Smart Bluetooth Module with sensor (PN 923586-0002). Sensor Kits sold separately.

* Performance results of this product are highly dependent upon your vehicle's modifications and tuning/ calibration. The horsepower numbers represented above are calculated based strictly on choke flow of the compressor map (total turbo capability), which represents the potential flywheel horsepower.

Compressor Map