# **Garrett**

ADVANCING MOTION

# **POWERMAX**



Direct-Fit Turbocharger Kit For The

2022+ Ford Bronco / Ranger Raptor 3.0L



# **Why Choose Garrett**

Trust the name that's been powering innovation for over 70 years. Garrett PowerMax turbochargers are engineered with OEM precision 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.

#### **Product Features:**

- Direct-Fit Upgrade for the 2022+ Ford Bronco / Ranger Raptor 3.0L
- Kit part number contains complete LH & RH turbo assemblies with calibrated electric actuators
- Garrett is the OEM turbocharger for this application
- CARB Emissions Certified D-871-4
- Supports up to 640BHP | 477kW (+18% compressor flow and +6% turbine flow compared to the OEM turbo)
- 41mm compressor inducer compared to 38mm on the OEM turbo
- Stainless Steel turbine housing rated up to 950°C
- Fully machined sensor port to monitor turbo shaft speed: use PN 923586-0003 (G-Smart Bluetooth Module / App) or 781328-0003 (street kit w/ gauge) or 781328-0004 (pro kit w/o gauge)



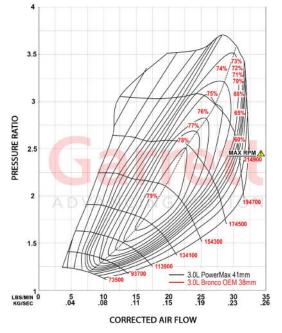
### **Application Data:**

Kit Part Number LH & RH Turbo	Engine	Power	Model	Comp Ind	Comp Exd	Turb Ind	Turb Exd	
926432-5002S	3.0L V6 Twin Turbo	640BHP   477 kW	GT1752S	41mm	52mm	44mm	39mm	

Make	Model	Year	Region	Trim	Engine	OEM Turbo
	Bronco	2022	EMEA, NA, South Korea		OEM Power	
	Ranger	2022	AUS, EMEA			
	Bronco	2023	EMEA, NA, South Korea			
Ford	Ranger 202		AUS, EMEA	Dantor	Twin Turbo	LH N2DZ-6K682-B
Ford	Bronco	2024	EMEA, NA, South Korea	Raptor	3.0L V6 - Gas 418HP @ 5750 RPM	RH N2DZ-6K682-A
	Ranger	2024	AUS, EMEA, NA			
	Bronco	2025	EMEA, NA, South Korea			
	Ranger	2025	AUS, EMEA, NA			

# **Compressor Map**

## PowerMax Turbo vs OEM Turbo



WARNING: Maximum allowable turbocharger speed is 214.9krpm. The use of this product above max turbocharger speed is at the owner's risk, and can result in damage and premature failure. To protect the turbocharger from overspeed when operating, a speed sensor should be installed into the compressor housing to monitor shaft speed. Sensors sold separately.

**IMPORTANT:** The horsepower numbers presented are calculated based strictly on choke flow of the compressor map (total turbo capability), which represents the potential flywheel horsepower.

Performance results of this product are highly dependent upon your vehicle's modifications and tuning/calibration.

