



G SERIES TURBOCHARGERS: A TURN AHEAD OF THE COMPETITION

Garrett G57 Super Cores and Stainless Steel V-band Turbine Housings



G series turbochargers feature the latest innovations in turbocharger technology. Advanced compressor and turbine aero offer a range of high horsepower performance boosting solutions for 3.0L - 12.0L engine platforms. 88mm, 94mm, 98mm, 102mm, 106mm compressor inducer sizes produce up to 3000 horsepower for today's top drag race teams.

Garrett
ADVANCING MOTION

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Garrett G57 turbochargers are engineered for extreme horsepower applications like Radial vs The World and X275 Drag Racing. A new high-flowing inconel turbine wheel and a one-piece aluminum center housing are the two major features that differentiate the G57 from its predecessor.

Turbine Stage: The newly engineered turbine wheel with optimized G Series aerodynamics increases flow up to 28% (Compared to GTX Gen II, see graph below). The large 90 trim turbine stage measures 118mm at the inducer and 112mm at the exducer. G57 is offered with three stainless steel V-band turbine housings in 1.09 A/R, 1.25 A/R, and 1.41 A/R.

Center Housing: One-piece aluminum center housing reduces supercore weight. The center housing is air cooled, features a 16mm dual ceramic ball bearing for premium rotor dynamics, and retains the oil inlet and outlet specifications from previous GTX designs.

Compressor Stage: Garrett G57 compressor stages are offered in 88mm, 94mm, 98mm, 102mm, and 106mm inducer sizes each with their own horsepower ratings indicated in the model name.

Super Core PN	Compressor				Turbine		
	Model	Inducer	Exducer	A/R	Inducer	Exducer	Trim
880547-5008S	G57-1950	88mm	133mm	0.88	118mm	112mm	90
880547-5009S	G57-2250	94mm	133mm	0.96	118mm	112mm	90
880547-5010S	G57-2425	98mm	133mm	0.96	118mm	112mm	90
880547-5006S	G57-2750	102mm	144mm	0.96	118mm	112mm	90
880547-5007S	G57-3000	106mm	144mm	0.96	118mm	112mm	90

Turbine Kit PN	A/R	Inlet	Outlet	Wastegate	Stainless	Divided	Trim
761208-0066	1.09	V-Band	V-Band	Free Float	Y	N	90
761208-0067	1.25	V-Band	V-Band	Free Float	Y	N	90
761208-0068	1.41	V-Band	V-Band	Free Float	Y	N	90

Features:

- Supports up to 3000 horsepower
- 88mm, 94mm, 98mm, 102mm, 106mm compressor options
- 118mm inducer turbine wheel
- 28% more turbine flow (compared to GTX) *see graph below*
- One-piece aluminum center housing
- 16mm dual ceramic ball bearing cartridge
- Outline interchangeable with GTX Gen II turbos
- Super core and turbine kit sold individually

