



Supercore configuration



Internally wastegated configuration

G SERIES TURBOCHARGERS: A TURN AHEAD OF THE COMPETITION

Garrett G35-900 | G35-1050



G series turbochargers feature the latest innovations in turbocharger technology. Advanced compressor and turbine aero offer enthusiasts a wide range of performance boosting solutions for 2.0L - 5.5L engine platforms. Standard and reverse rotation options are offered with a variety of turbine housing configurations making it easy to select the right turbocharger for your application.

Garrett
ADVANCING MOTION

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Internally wastegated turbocharger assembly

Features:

- New G Series compressor wheel aerodynamics
- Fully machined speed sensor and pressure ports
- Standard and reverse rotation supercore configurations
- Oil restrictor and water fittings included with purchase
- One piece center housing and backplate for increased durability
- 4 water jacket ports for customizable installation
- Mar-M turbine wheel material rated up to 1050° C | 1922° F
- Stainless steel turbine housings for temperatures up to 1050° C | 1922° F
- Free float turbine housing kits available in T4 divided, T3 and V-band inlet configurations
- Free float T4 divided 1.06 A/R turbine housing
- Standard rotation internally wastegated turbochargers available. Fully assembled and calibrated with a 1.0 bar actuator

New

New

G35-900 Reference Data	Compressor				Turbine		
	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 550-900 Disp: 2.0L-5.5L	62mm	76mm	65	0.72	68mm	62mm	84
G35-900 Turbocharger PN	Turbo PN		A/R	Inlet	Outlet	Wastegate	Divided
Turbo PN assembled and calibrated with 1.0 bar actuator	880707-5002S		0.83	V-Band	V-Band	Y	N
	880707-5003S		1.01	V-Band	V-Band	Y	N
G35-900 Standard Rotation Supercore PN	Turbine Kit PN	A/R	Inlet	Outlet	Wastegate	Divided	
880695-5001S	740902-0108	New 1.06	T4	V-Band	Free Float	Y	
	740902-0106	0.83	T3	V-Band	Free Float	N	
	740902-0107	1.01	T3	V-Band	Free Float	N	
	740902-0102	0.61	V-Band	V-Band	Free Float	N	
	740902-0103	0.83	V-Band	V-Band	Free Float	N	
	740902-0104	1.01	V-Band	V-Band	Free Float	N	
	740902-0105	1.21	V-Band	V-Band	Free Float	N	
G35-900 Reverse Rotation Supercore PN	Turbine Kit PN	A/R	Inlet	Outlet	Wastegate	Divided	
880696-5001S	740902-0116	0.83	T3	V-Band	Free Float	N	
	740902-0117	1.01	T3	V-Band	Free Float	N	
	740902-0112	0.61	V-Band	V-Band	Free Float	N	
	740902-0113	0.83	V-Band	V-Band	Free Float	N	
	740902-0114	1.01	V-Band	V-Band	Free Float	N	
	740902-0115	1.21	V-Band	V-Band	Free Float	N	

G35-1050 Reference Data	Compressor				Turbine		
	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
HP: 700-1050 Disp: 2.0L-5.5L	68mm	84mm	65	0.75	68mm	62mm	84
G35-1050 Turbocharger PN	Turbo PN		A/R	Inlet	Outlet	Wastegate	Divided
Turbo PN assembled and calibrated with 1.0 bar actuator	880707-5005S		0.83	V-Band	V-Band	Y	N
	880707-5006S		1.01	V-Band	V-Band	Y	N
G35-1050 Standard Rotation Supercore PN	Turbine Kit PN	A/R	Inlet	Outlet	Wastegate	Divided	
880695-5002S	740902-0108	New 1.06	T4	V-Band	Free Float	Y	
	740902-0106	0.83	T3	V-Band	Free Float	N	
	740902-0107	1.01	T3	V-Band	Free Float	N	
	740902-0102	0.61	V-Band	V-Band	Free Float	N	
	740902-0103	0.83	V-Band	V-Band	Free Float	N	
	740902-0104	1.01	V-Band	V-Band	Free Float	N	
	740902-0105	1.21	V-Band	V-Band	Free Float	N	
G35-1050 Reverse Rotation Supercore PN	Turbine Kit PN	A/R	Inlet	Outlet	Wastegate	Divided	
880696-5002S	740902-0116	0.83	T3	V-Band	Free Float	N	
	740902-0117	1.01	T3	V-Band	Free Float	N	
	740902-0112	0.61	V-Band	V-Band	Free Float	N	
	740902-0113	0.83	V-Band	V-Band	Free Float	N	
	740902-0114	1.01	V-Band	V-Band	Free Float	N	
	740902-0115	1.21	V-Band	V-Band	Free Float	N	

