

GTW3476R Turbocharger

Horsepower: 450 - 700

Displacement: 2.0L - 4.5L

Supercore Reference Data		Compressor				Turbine		
Supercore PN	CHRA	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
841297-5001S	715582-0005	58mm	76mm	58	0.70	65mm	57mm	76
841691-5001S	757197-0009	58mm	76mm	58	0.70	65mm	57mm	76

Notes:	Turbine Kit PN	A/R	Inlet	Outlet	Wastegate	Divided	Trim
Super Core and Turbine Kit Sold Separately	844669-0001	0.48	T3	4-Bolt	Free Float	N	76
	844669-0002	0.63	T3	4-Bolt	Free Float	N	76
	844669-0003	0.82	T3	4-Bolt	Free Float	N	76

*841297 Journal Bearing Option

*841691 Water Cooled CHRA

Features:

PORTED SHROUD DESIGN FOR SURGE RESISTANCE

AVAILABLE IN BOTH JOURNAL BEARING AND BALL BEARING OPTIONS

FORGED FULLY-MACHINED BILLET COMPRESSOR WHEEL

LIGHTWEIGHT ALUMINUM BACKPLATE

INCONEL SUPER-ALLOY TURBINE WHEEL

About Garrett® GTW Series Turbochargers

Garrett® GTW Series Turbochargers were designed to provide budget-minded enthusiasts with a high-performing mid frame product offering available in ball bearing and journal bearing options.

The fully-machined billet aluminum compressor wheels provide optimal horsepower range and boost response. Ported shroud compressor housings increase surge resistance and provide reliable, continuous power throughout the power band. A lightweight aluminum backplate comes standard on all GTW turbochargers and reduces overall weight.

The water cooled CHRA keeps housing temperatures to a minimum. The GTW3476 and GTW3884 turbine wheels are constructed from Inconel, a Super Alloy that maintains strength during prolonged exposure to high exhaust gas temperatures. Turbine kits are offered in open volute and twin scroll, and a variety of A/R and flange configurations. The GTW is a cost effective option for enthusiasts looking to turbocharge their vehicles.

GTW3684R Turbocharger

Horsepower: 425 - 750

Displacement: 2.0L - 5.3L

Supercore Reference Data		Compressor				Turbine		
Supercore PN	CHRA	Inducer	Exducer	Trim	A/R	Inducer	Exducer	Trim
841297-5002S	715582-0007	62mm	84mm	54	0.70	71mm	62mm	76
841691-5002S	757197-0011	62mm	84mm	54	0.70	71mm	62mm	76

Notes:	Turbine Kit PN	A/R	Inlet	Outlet	Wastegate	Divided	Trim
Super Core and Turbine Kit Sold Separately	844669-0005	0.70	T4	V-Band	Free Float	Y	76
	844669-0006	1.00	T4	V-Band	Free Float	Y	76
	844669-0007	1.15	T4	V-Band	Free Float	Y	76

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*841691 Water Cooled CHRA

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TURBINE HOUSINGS AVAILABLE IN DIVIDED CONFIGURATION

LIGHTWEIGHT ALUMINUM BACKPLATE

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841691-5002S	757197-0011	62mm	84mm	54	0.70	71mm	62mm	76

Notes:	Turbine Kit PN	A/R	Inlet	Outlet	Wastegate	Divided	Trim
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	844669-0006	1.00	T4	V-Band	Free Float	Y	76
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