

Garrett GT42 / GT45 Type Turbos

Common Service Parts
Oversize Service Parts

GT42/45 Type

Common Service Parts

Illustration for this turbo is not currently available – please contact Melett Engineers for latest availability of technical information.

GT42/45 Type

Repair Parts & Service Kits

Description	Melett Number	Replace OE Number	Qty per turbo	Minor Kit GT42/45 1102-042-750	Major Kit GT42/45 1102-042-751	Major Kit GT45 1102-042-752
Journal Bearing Std/Std	1102-042-100	448572-0002	2	2	2	2
O Ring (Seal Plate)	1100-045-150	400424-0009	1	1	1	1
O Ring Comp Cvr (GT42)	1100-045-155	403069-0069	1	1	1	1
O Ring Comp Cvr (GT45)	1102-045-155	403069-0161	1	1	1	1
Piston Ring (Turb)	1102-042-160	408049-0023	1	1	1	1
Piston Ring (Comp)	1100-045-170	403818-0047	1	1	1	1
Thrust Collar GT42	1102-042-200	446451-0004	1		1	
Thrust Collar GT45	1102-045-200	446451-0001	1			1
Thrust Bearing	1100-045-320	443686-0001	1	1	1	1
Bolt (T/Hsg)	1100-045-600	443876-0620	4	4	4	4
Bolt (C/Cover) Patched	1100-045-610	400627-0810	8	8	8	8
Screw (Thrust Brg)	1100-045-620	400964-0410	3	3	3	3
Lock Nut (band clamp)	1100-120-645	400580-0000	1	1	1	1
Clamp Plate (GT42)	N/A	410987-0000	4			
Clamp Plate (GT45)	N/A	448920-0001	4			
Doughty Washer	1100-045-580	434097-0001	4	4	4	4
				Similar to 709153-0001	Inc. Collar 446451-4	Inc. Collar 446451-1

Oversize Repair Parts Available

Journal Bearings		
Original Garrett Part Number (Std/Std): 448572-0002		
Oversize's / Undersize's Available		Part Number
OD +.010"	ID -.010"	1102-042-120
OD +.010"	ID Std	1102-042-124
OD Std	ID -.010"	1102-042-127

Piston Rings		
Original Garrett Part Number (Turb End): 408049-0023		
Oversize's Available		Part Number
Turbine End		
OD +.010"	Wth Std	1102-042-180
OD Std	Wth +.010"	1102-042-181
OD +.010"	Wth +.020"	1102-042-182
OD +.010"	Wth +.010"	1102-042-184