



**MITSUBISHI
TURBOCHARGER**

Turbocharger upgrades

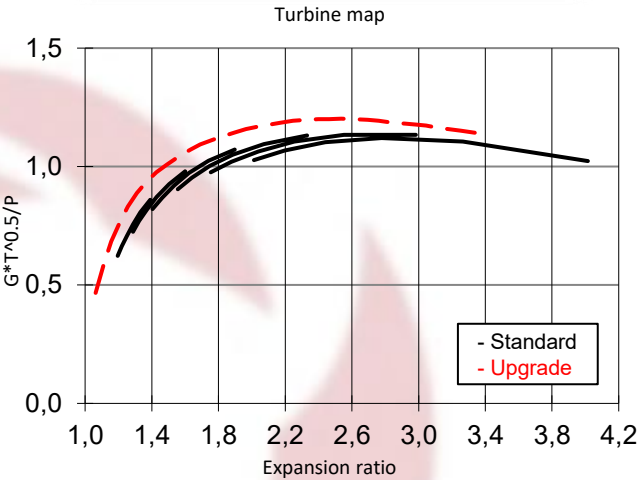
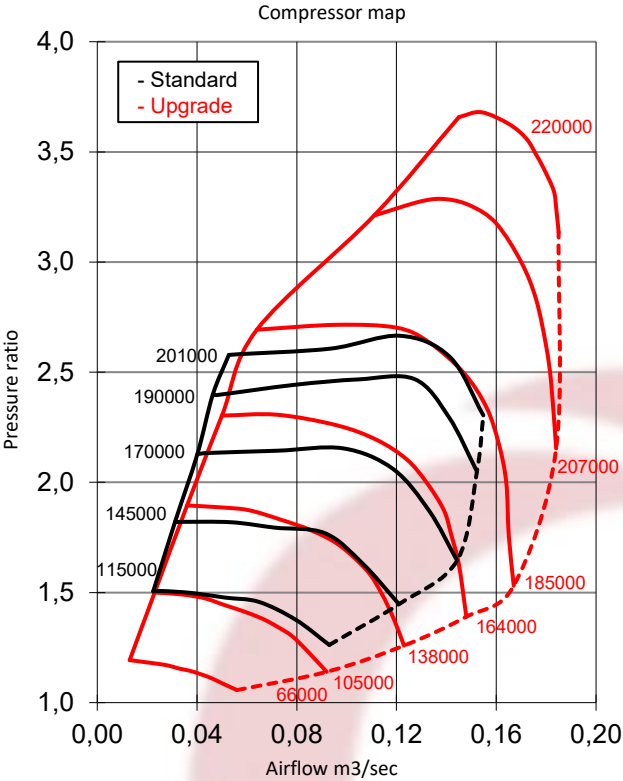
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- Performance & reliability
- Higher– flow, pressure ratio and efficiency compressor and turbine wheels
- Upgraded (thrust) bearings to accompany bigger compressor and turbine wheels
- Direct replacement, plug and play on all connections
- Future upgrades and improvements



MTS31-07500 / MTS31-07510



	Original	Upgrade
Compressor wheel exducer diameter	46.0mm	49.0mm
Turbine wheel inducer diameter	40.0mm (11-blade)	40.0mm (9-blade) High flow
Bearing system	Standard	Upgrade
Compressor wheel specification	Cast	Fully Forged Machined (FFM)
Turbine wheel specification	Inconel	Inconel
Engine output	222kW (302hp) - 296kW (402hp)	368+ kW (500+hp)

