

GTIII-RS SPORTS TURBINE KIT for GDB

◆ Renowned high efficiency MHI CHRA for the center cartridge

Recent requirements towards fuel efficiency and emissions control has accelerated the development of turbo technology and this has been adapted for tuning. A high efficiency unit with high boost at low air flow ranges whilst preventing surging is realized.

◆ HKS Original Vehicle Specific Housing

HKS designed housings which utilize the technology, experience and know how built up over many years of turbo charger innovation. Optimal design which minimizes surging is realized through "Made in Japan" manufacturing quality with domestic made casts machined and finished within HKS facilities.

◆ High Versatility

The combination of the ultimate turbine blades and its optimal housing creates an amazingly versatile turbo. High output, high response turbo tends to suffer with surging. GTIII Turbine minimizes surging making it an easy to use unit with flexibility of setup. Whilst this is a thrust bearing type turbo, high response compatible with ball bearing setup has been achieved.



Special Offer!!

※Special Emblem for First 100 Sets:
The emblem shown below is presented for free.

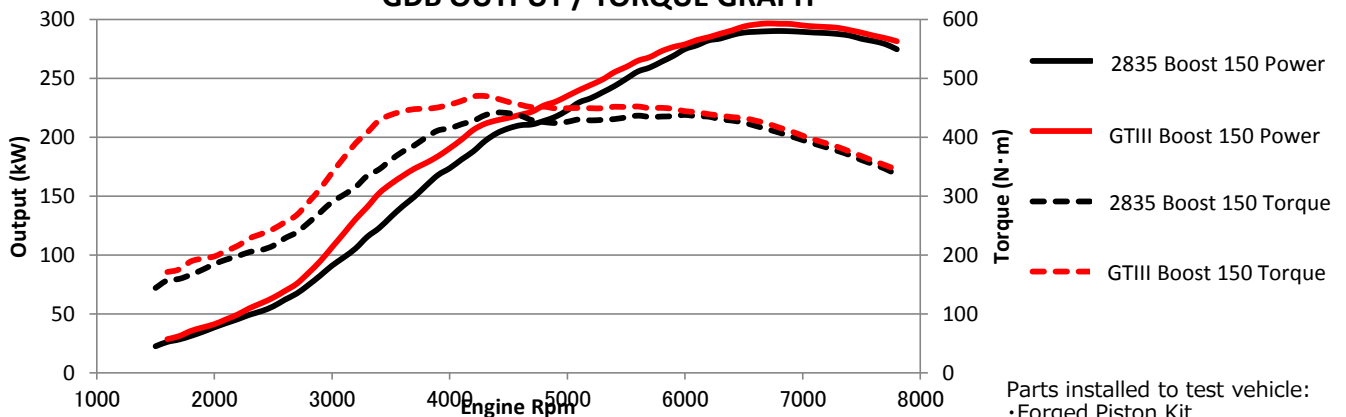


Size: L 200mm W 25mm
(Not for sale)



Kit Parts:
Turbine Assy (Actuator included.) • Oil Pipes, Water Cooling Pipes, Insulator, Gaskets,

GDB OUTPUT / TORQUE GRAPH



- 297kW (400ps) /6700rpm 470N·m (48kgf·m) /4300rpm generated when boost set to 150kPa with EVC.

NOTE:

- ※ Upgrading the fuel parts is required if the boost exceeds 120kPa (Approx. 330ps)
- ※ For some vehicle models, modification to the vehicle may be required.
- ※ The torque and engine output may vary depending on the measuring instrument and/or

Parts installed to test vehicle:

- Forged Piston Kit
- H-beam Connecting Rod
- Racing Suction Kit Reloaded
- Super Turbo Muffler
- Metal Catalyzer
- R-type Intercooler
- F-CON V Pro
- EVC

● SPORTS TURBINE KIT (GTIII-RS)

| Vehicle | Model | Engine | Year | Turbine | Boost Setting | Code No. | Price | Remarks |
|-----------------|-------|-------------|------------|----------|---------------|-------------|-------|-----------------------|
| Impreza WRX STI | GDB | EJ20(TURBO) | 02/11~07/6 | GTIII-RS | 65.0 | 11004-AN013 | | For Applied Model C-G |