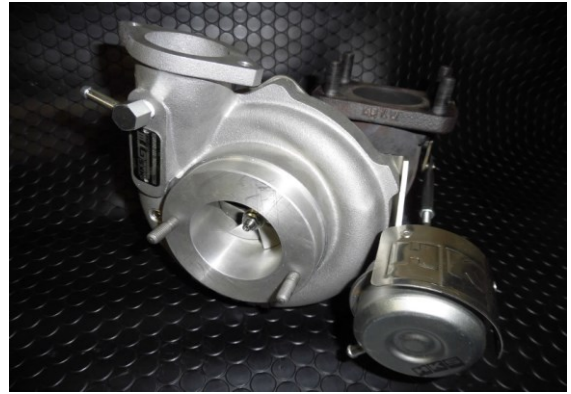




SPORTS TURBINE KIT

for MARK II CHASER CRESTA CROWN (1JZ-GTE VVTi)

"HKS GTIII Turbine" is a new generation of turbo combining MHI brand CHRA with HKS original housing designed from the long term know-how HKS has accumulated over many years.



[Features]

■ Renowned high efficiency MHI CHRA for the center cartridge

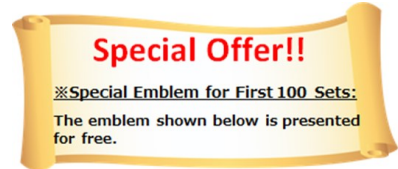
Recent requirements towards fuel efficiency and emissions control has accelerated the development of turbo technology and this has been adapted for tuning. A high efficiency unit with high boost at low air flow ranges whilst preventing surging is realized.

■ High Versatility

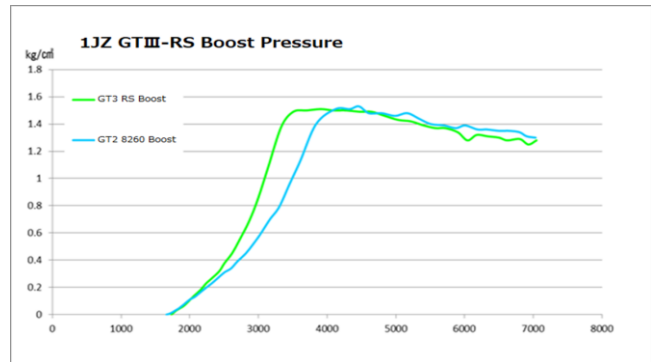
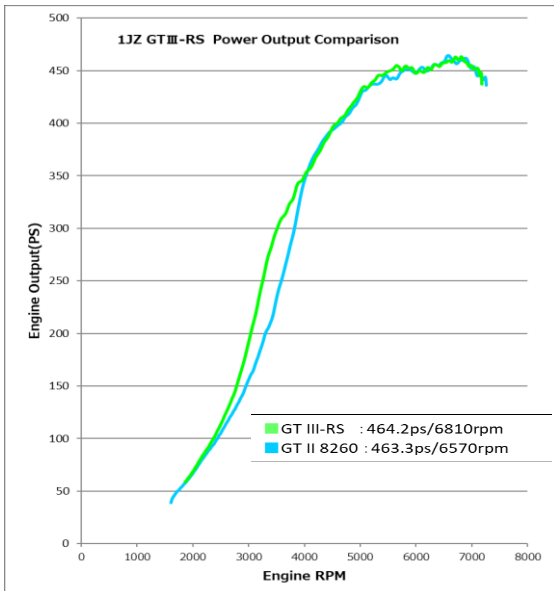
The combination of the ultimate turbine blades and its optimal housing creates an amazingly versatile turbo. High output, high response turbo tends to suffer with surging. GTIII Turbine minimizes surging making it an easy to use unit with flexibility of setup. Whilst this is a thrust bearing type turbo,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

■ Included with ϕ 100 suction adapter kit

HKS designs the optimal housing with the long term turbocharger development know-how and latest airflow analysis. Compressor housing can be equipped with stock suction pipe. Also, ϕ 100 suction adapter is included in the kit so the performance of GTIII-RS can be demonstrated to the utmost. A wide selection can be made according to engine specifications and preferences.



[Performance (HKS Data)]



<Kit Parts>

- GTIII-RS Turbocharger Assy (Actuator included.)
- Gasket, Bolts, etc.

<Note>

- Modification of factory parts is required.
- Upgrading the injector, fuel pump, other engine parts are required based on the boost pressure and engine output setting.
- The graph shows the results of in-house test. The actual results may vary depending on test condition, measurement instrument, vehicle's individual characteristic, and/or specification.

※ The torque and engine output may vary depending on the measuring instrument and/or individual difference of vehicles.

● SPORTS TURBINE KIT (GTIII-RS)

Vehicle	Models	Engine	Year	Turbine	Comp. Wheel Outlet Dia.(mm)	Turbine Wheel Outlet Dia.(mm)	Boost Pressure	Code No.	Price	Remarks
MARK II CHASER CRESTA CROWN	JZX100 JZX110 JZS171	1JZ-GTE	96/9~00/10 00/11~04/11 01/8~03/4	GTIII-RS	65.0	56.0	88.3kPa (0.9kgf/cm ²)	11004-AT004		