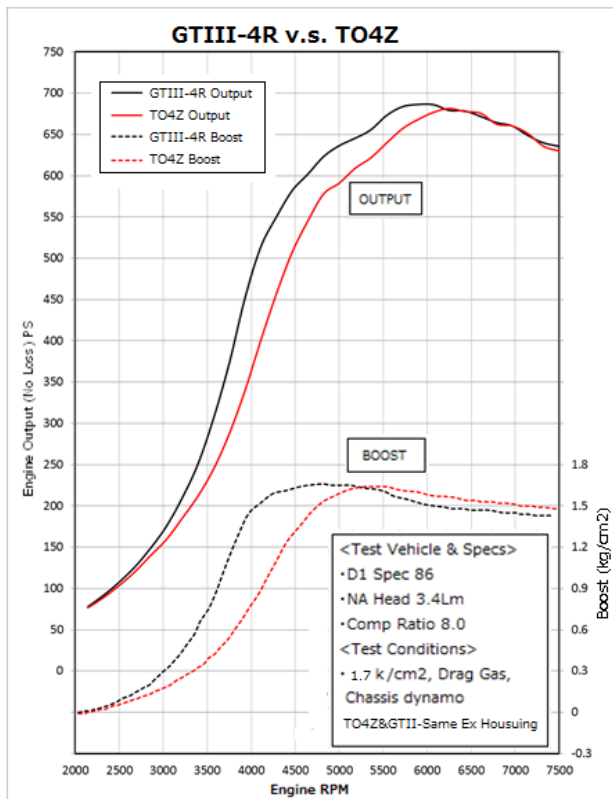


- GTIII-4R TURBINE -

[Features]

- A successor model of TO4Z. Compact in size, but withstandable over 700PS.
- Highly reliable MHI high performance CHRA & highly durable aluminum forged impeller are well-balanced.
- Ported shroud function is selectable using an adapter.
Replacing the position of the bolt securing ported shroud is able to keep the intake air path to reduce surging.
- Impeller wheel rotation sensor compatible. (The sensor will be available separately.)
- Easy replacement with TO4Z series turbine and the turbo kit using TO4Z.
(Oil & Water inlet / outlet are designed for GTIII-4R).

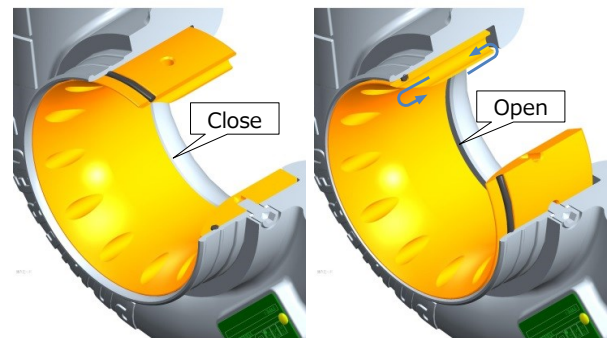
※Engine Output & Boost



※Product Photo



■ Variable Ported Shroud



[Note]

•The graph above shows the result of in-house testing.
 The actual results may vary depending on each vehicle's specification(s).

*Ported shroud functions depending on the bolt's position.
 *When surge occurs due to the vehicle specification, ported shroud is able to prevent surging.

●TURBINE ASSY (GTIII-4R)

MODEL	Wastegate	Code No.	Price	Horsepower (PS)	Compressor Wheel		Compressor Housing		Turbine Wheel	Exhaust Housing		
					Trim	Outer Dia(mm)	Inlet Dia(mm)	Outlet Dia(mm)	Outer Dia(mm)	Inlet Flange	Outlet Flange	A/R
GT III-4R	Wastegate	14001-AK033		500-750	53	85.0	φ 100	φ 70	74.0	TO4 2port	Coupling 99.1	0.81