



## GT1000 FULL TURBINE KIT for R35 GT-R

[GT1000 FULL TURBINE KIT]



HKS is challenging for the high performance concept of HKS R35 GT series. And we have set the goal of 1000 horse power with GT1000! For the extream power and performance, the GT800 design of "symmetrical layout" has succeeded to the new GT1000.

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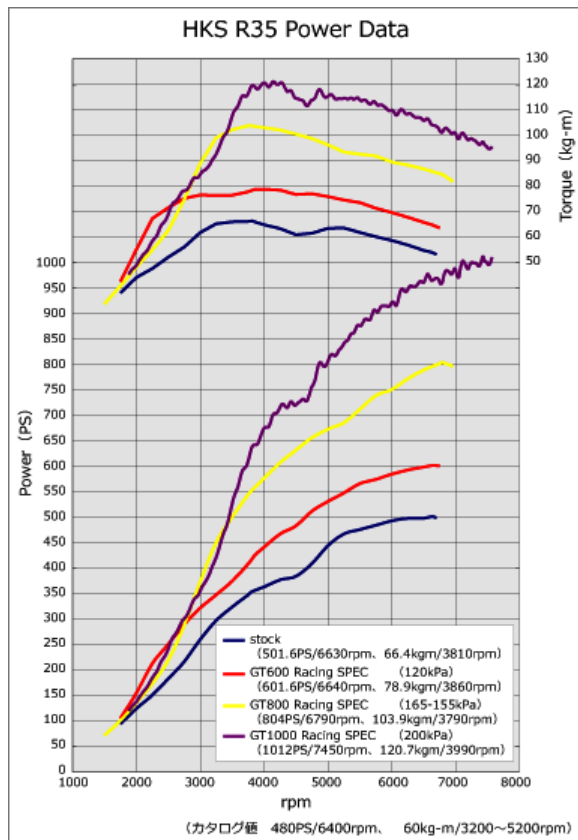
### [FEATURES]

- GT1000 has succeeded ideal design of "symmetrical layout" of GT800. And HKS has tuned-up and newly designed in all little detail for precision, strength and heat-persistence. The new GT1000 provides effective boost control and prevents from exhaust loss.
- For effective intake and exhaust flow, HKS has newly redesigned original suction pipe and chamber pipe for the new GT1000.
- Our proven technology "heat-resistance cast" was employed in exhaust manifold which provides high resistance in the heat and vibration.

- GT II is adopted for wastegate of GT1000 which is very small and light and still has secure boost control.

## [Performance]

	Power	Torque	Boost
GT1000 Racing SPEC	<b>1012ps/7450rpm</b>	<b>120.7kg-m/3990rpm</b>	200kPa
GT800+ Racing SPEC	859ps/6820rpm	103.9kg-m/3950rpm	165-155kPa
GT800 Racing SPEC	804ps/6790rpm	98.7kg-m/3850rpm	165-155kPa



### Reference of boost pressure and power

100kPa	730ps
120kPa	840ps
160kPa	930ps
200kPa	1000ps

\* Tested car spec. is based on GT600 Racing Package and engine parts, reinforcement of fuel system and controled by "R35 Full Control System".

### Testing vehicle specification (outline)

- GT1000 FULL TURBINE KIT
- GT1000SPEC INTERCOOLER KIT
- 4.1L Capacity Up KIT
- HIGH-FLOW SURGE TANK FULL KIT
- Muffler for race (prototype)

## [Complete Parts]

● Main Parts	
Exhaust Manifold	Heat resistance cast about φ52 pipe
Turbine	GT II 7867 Heat resistance cast (T/HSG)
Wastegate	HKS GT II φ50
Front Pipe	SUS304 φ70→φ75
Suction Pipe	AL buff φ70
Other short parts	

\* We suggest to use HKS Racing suction reloaded.

## [Precautions]

- Removing and installation of the engine is required for installation.
- Fuel pump, injector, F-CON, EVC, Engine parts are not included.
- Factory setting for wastegate boost pressure is about 90 to 100kPa.
- Need processing of stock water pipe.
- Need processing of stock turbocharger heat insulator.
- **This product is for the race. HKS does not guarantee the damage for using it or installation.**
- **This product take the catalyzer away which doesn't meet the safety standard, therefore**

GT1000 FULL TURBINE KIT /FULL TURBINE KIT | TURBO | PRODUCT | HKS  
**can't drive on the public road.**

■ **Not subject to dealer warranty**

■ GT800-1000 Upgrade Kit must be upgraded from GT800 full turbine kit.

MODEL		GT II 7867 / GT II 7867R
Control device		Wastegate
corresponding output for each equipment		550
Compressor wheel	Trim	63
	inlet diameter (mm)	62.0
	Outlet diameter (mm)	78.0
Compressor housing	inlet diameter (mm)	70.0
	Outlet diameter (mm)	R35 onry
	A/R	0.74
Turbine wheel	Trim	77
	External diameter (mm)	67.5
	Outlet diameter (mm)	59.3
Exhaust housing	Inlet flange	R35 onry
	outlet flange	R35 onry
	A/R	0.66