

GT SUPERCHARGER SYSTEM

GTS7040L Complete Kit for 86

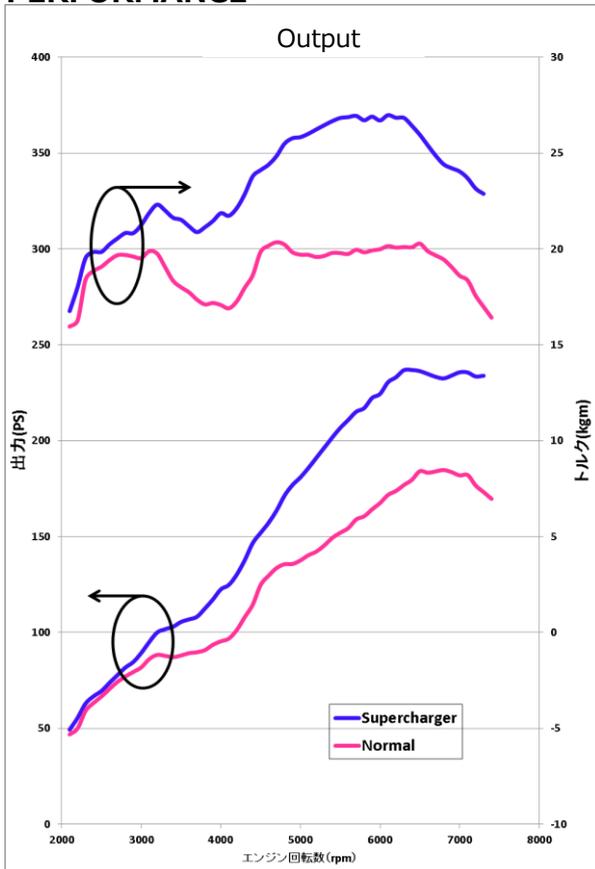


The pure FR sport car 86 has a lower center of gravity and handy body size that provides awesome steering performance. And HKS GT SUPERCHARGER will make it even better with exquisite power.

FEATUR

- The new design of reverse revolution Supercharger(GTS7040L) can have smarter installation layout.
- Have about 30% more power and torque with this product. (* In-house testing data)
- The drive in the town would be better because this product can solve the torque problem around 4000RPM of stock vehicle.
- It has a great performance at the mid to high RPM because more than 25kgf·m (245N·m) at wide range of RPM from 4700rpm to 6800rpm
- It can use stock D4-S system as it is by using 86 special F-CON iS.(needs some setting)

PERFORMANCE



	Power	Torque
GT S/C kit	236.8ps/6300rpm	27.0kgf·m/5600-6600rpm
Normal	184.7ps/6800rpm	20.3kgf·m/4700rpm

※The output data is test result of HKS chassis dynamometer.
The results may vary for other device.

Complete specified parts	
ECU	Stock part and data
Cat. converter	Stock
Exhaust	HKS muffler or stock
Pulsg	HKS M45HL
Engine oil	high temperature viscosity of #40 or higher (HKS HR 0W42·HKS RACING Pro 0W40,10W50, etc.)

COMPONENTS

	GT S/C System
Supercharger Assy	○
Supercharger Traction oil	○
Supercharger Installation Bracket	○
Suction Pipe+ Blow off	○
Intercooler ASSY	○
Intercooler Pipe	○
Other Bracket Parts	○
ECU (Special F-CON iS)	○
Spark Plug	×



PRECAUTION

- It needs resetting for each vehicle because F-CON iS data is initial setting.(base data is cat. converter + HKS muffler)
- It can't be used with a device such as OB-LINK which uses OBD-II port because F-CON control uses same OBD-II port for data signal.
- We recommend to use with engine oil cooler and engine oil with high temperature viscosity of #40 or higher. (HKS HR 0W42、 Racing Pro 0W40/10W50, etc.)
- For even more output, fuel pump and injector needs to be bigger capacity.
- Needs some small modification on bumper reinforcement and radiator support.
- Approximate installation time is 5 hours.

HKS GT SUPERCHARGER COMPLETE KIT

Vehicle	Model	Engine	Model Year	Code No.	Price	Remark
86	ZN6	FA20	2012/4~	12001-AT006		Limited item for F-CON dealer. Not tested on 86 AT & BRZ.