

# GT SUPERCHARGER SYSTEM

## GTS4015 Complete Kit/Pro Kit for CR-Z

**[New Pro kit & Fuel kit]**

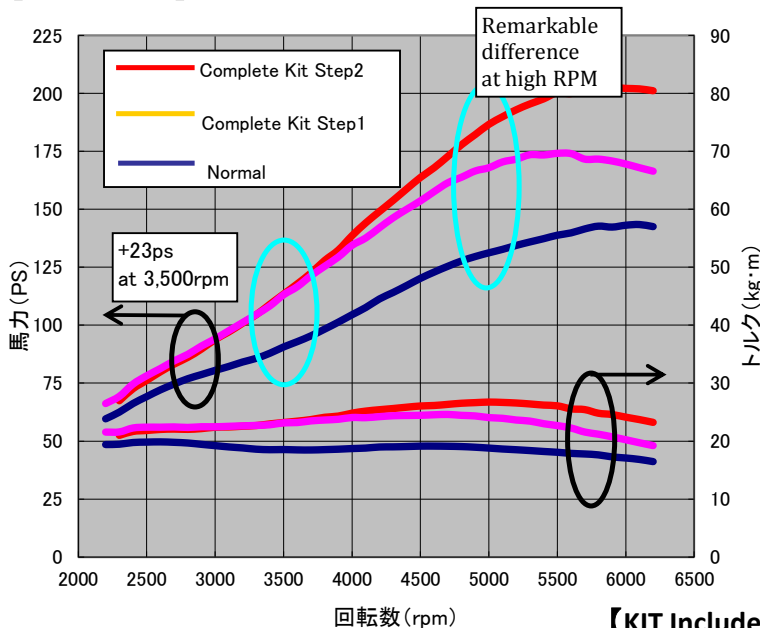


Since its introduction, CR-Z is very popular for the world's first hybrid sport car. HKS tried very hard to develop a supercharger for the hybrid vehicle. And we have adopted HKS famous GT Supercharger which is centrifugal type. It can provide flat torque from the low RPM and have a steady power to the high RPM.

### [Features]

- A perfect complete kit for CR-Z which HKS original design of GTS 4015 Supercharger was adopted.
- All necessary installation parts are included in the Complete Kit. Installation of the kit enables the engine output to increase to 200ps/170ps.
- Pro Kit consists of everything except the F-CON iS + OSC of the Complete Kit.
- By using with Fuel Upgrade Kit together, you can upgrade from STEP 1 to STEP 2.
- No modification to the engine is necessary if the engine output is increased up to 200ps. (However, it is recommended to use HKS engine upgrade parts for race use.)

### [Performance]



	Power	Torque
Complete Kit Step2	202.4ps/5,700rpm	26.7kg-m/5,000rpm
Complete Kit Step1	175.1ps/5,500rpm	24.6kg-m/4,700rpm
Normal	143.4ps/6,100rpm	19.8kg-m/2,700rpm

※These are results of in-house test. Results may vary depending on measuring instruments.



### [KIT Includes]

	Complete Step2	Complete Step1	Pro kit	Fuel Up
Supercharger Assy	○	○	○	×
S/C Oil system	○	○	○	×
S/C installation bracket	○	○	○	×
Suction Pipe + Blow off	○	○	○	×
Intercooler ASSY	○	○	○	×
Intercooler Pipe	○	○	○	×
Other Bracket	○	○	○	×
F-CON iS+OSC	○	○	×	×
Injectors	○	×	×	○
Restrictor	φ 34mm	φ 28mm	φ 28mm	φ 34mm

### [Notes for Installation of Complete Kits]

- The factory ECU must have the standard data.
- Replace the spark plugs with NGK#8 or equivalent. It's recommended to use HKS Super Fire Racing M40i.
- High octane gasoline must be used
- Since the factory washer tank is removed to install the kit, DENSO Washer Assy (160200-5070) or similar item may be required.
- Average required installation time is 6 to 8 hours.

Required Parts for Installation	
ECU	Factory ECU w/ Standard Data
CAT	Factory CAT
Exhaust	HKS SILENT Hi-Power or Factory
Spark Plug	HKS M40i or higher heat range spark plug
E/G oil	HKS SUPER RACING 0W-25 or 10W-35

### HKS GT SUPERCHARGER COMPLETE-Pro KIT

Vehicle	Model	Engine	Model Year	Code No.	Price	Remarks
HONDA	CR-Z	ZF1	LEA-MF6	10/02-12/08	12001-AH001	Complete Kit Step1 for MT
					12001-AH004	Complete Kit Step2 for MT
					12001-AH007	Pro Kit
					14007-AH003	Fuel Upgrade kit ZF1 for GTSC