

GT SUPERCHARGER SYSTEM

< GTS7040 Pro Kit > < S/C UPGRADE Kit >
for HONDA CR-Z

"HKS Supercharger System for Honda CR-Z" has been highly praised since it was released five years ago.

The Pro Kit is now available for higher engine output. "Over 250PS" is feasible with the upgraded engine.

An Upgrade Kit is also available for those who already installed the current kits.

【FEATURES】

- HKS GTS7040 which was originally used for the Max Speed Project is included.
- Output of 157HP can be achieved with the stock I/J, and with the Fuel Upgrade kit and an engine control device, it can exceed 200HP.
- Modification of the engine is not required up to 200HP. (For high load driving such as circuit driving, it is recommended to upgrade the engine parts with HKS products.)
- Over 250PS is achievable with the upgraded engine internals.



【PERFORMANCE】

○Output Performance ...

The engine output increases by approx.60ps, and torque increases by 5kg·m compared to the stock engine!!

(Test Vehicle: CR-Z(ZF1) MT)

	Power	Torque
New S/C kit + Fuel up + Flash	149kw (203ps) / 6300rpm	247N·m (25.2kg·m) / 5000rpm
New S/C kit + Flash	115kw (157ps) / 5700rpm	217N·m (22.2kg·m) / 4300rpm
Stock	106kw (145ps) / 6200rpm	200N·m (20.4kg·m) / 2500rpm

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

※ For the power graph, please refer to the attached sheet.

○Installation of this kit has only slight effect on fuel economy!!□

【KIT PARTS】

【GT SUPERCHARGER Pro KIT】

※All necessary installation parts are included in the kit. (An engine control part is not included.)



【FUEL UPGRADE KIT】

○Kit Parts
Large Capacity Injectors
Restrictor (φ34)



	Pro kit	Upgrade	Fuel Up
Supercharger Assy	○	○	×
Supercharger Oil System	○	×	×
Supercharger Bracket	○	○	×
Suction Pipe	○	○	×
Intercooler Assembly	○	×	×
Intercooler Pipe + Blow off	○	×	×
Other hardware	○	×	×
Engine Control System)	×	×	×
Restrictor	φ27mm	φ27+34mm	φ34mm

【Notes Prior to Installation】

- Replace the spark plugs with higher heat range. (It's recommended to use HKS Super Fire Racing M40i or higher.)
- High octane gasoline must be used.
- Since the factory washer tank must be removed to install this kit, DENSO washer tank (160200-5070) or a similar item may be required.
- Estimated installation time is 6 to 8 hours.
- The noise may exceed the local legal regulation level depending on the exhaust system used.

Required Items	
CAT	HKS or Stock
Exhaust System	HKS or Stock
Spark Plug	HKS M40i or higher
Engine Oil	HKS SUPER RACING 0W-25 or 10W-35

Vehicle	Model	Engine	Model Year	Code No.	Price	Remarks
HKS GT SUPERCHARGER Pro KIT						
CR-Z	ZF1	LEA-MF6	10/02-12/08	12001-AH008		Compatibility with ZF2 has not been confirmed. Compatible with CVT, but for more peak power, 12001-AH007 is recommended.
SUPERCHARGER UPGRADE KIT						
CR-Z	ZF1	LEA-MF6	10/02-12/08	12002-AH002		To upgrade 12001-AH001, AH004, and AH007 to 12001-AH008.
FUEL UPGRADE KIT						
CR-Z	ZF1	LEA-MF6	10/02-12/08	14007-AH003		Fuel Upgrade Kit ZF1 for GTSC