

S-TYPE OIL COOLER KIT

Install to Inner side of Fender

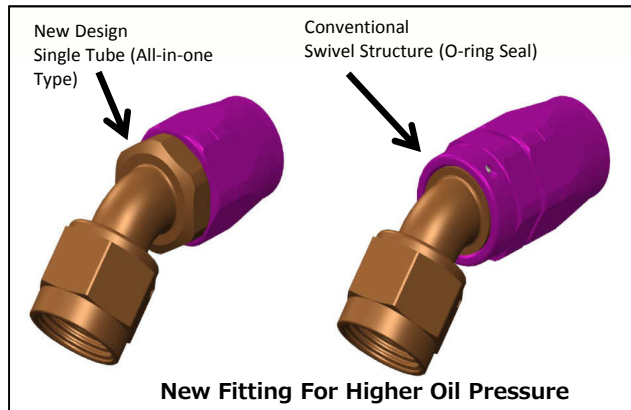
for 86/BRZ

New type of HKS Oil Cooler Kit for 86/BRZ is released. This new kit is able to install to the inner side of the fender!!

Recommended for vehicles tuned with GT Superchargers or upgrade turbines, and circuit use that requires precise oil temperature maintenance.

[Features]

- Newly designed single tube type fitting. Engine dyno tests and experience from D1 racing found that the oil pressure of the FA20 engine is extremely high compared to most conventional mass-produced engines. (Max oil pressure: over 12kgf/cm²) New single tube fitting withstanding the high oil pressure was designed and included in this kit.
- Installing the core to the inner side of the fender enables a vehicle tuned with GT Supercharger to install a front mount type intercooler kit. Also, a special air guide is included to provide higher cooling performance; this kit is also recommended for NA vehicles who enjoy circuit driving.
- Special spacer and center bolt are included so the kit parts do not come in contact with the brim on the oil filter installation position when installing the oil cooler attachment.



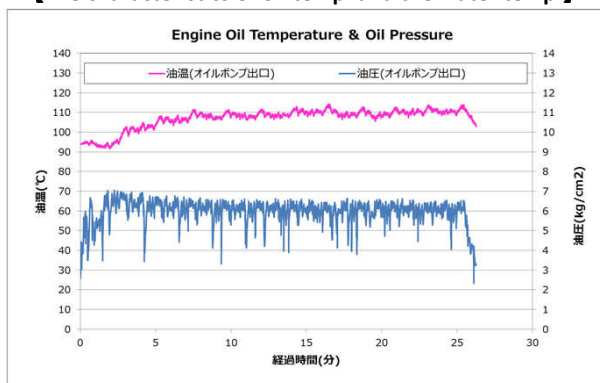
[Kit Parts]

●The following parts are included:

- Oil Cooler Core
- S-type Attachment
- Spacer
- Center Bolt
- Banjo
- Banjo Bolt
- Bracket
- Air guide
- Oil Cooler Hose
- Accessory Parts



[The characteristics of oil temp. and the water temp.]



※This is the result of the test HKS conducted. The result may vary depending on the test conditions.

●Test Data

Test Vehicle: TOYOTA 86
 Specifications: GT Supercharger System Pro Step2 (300ps spec)
 Super Manifold R-Spec / Legamax Sports S-tail
 Test Course: Fuji International Speedway Racing Course
 Weather: Sunny Temperature: 12°C

※The circuit driving by 86/BRZ with GT Supercharger which engine output was increased to 300ps was done under conditions that was very difficult to maintain the oil temperature. However, the oil temperature of this vehicle with this oil cooler kit was maintained around 110°C through the 25 min test drive without any trouble.

●S-TYPE OIL COOLER KIT (Inner Side of Fender)

Vehicle	Model	Engine	Year	Core Size WxHxD・Row	Core Location	Type	Hose Size	Al Air Guide	Code No.	Price	Remarks
86 BRZ	ZN6 ZC6	FA20	12/03 ~	200x200x32 15-row	Inside of right fender	S-TYPE	#10	Yes	15004-AT011		Compatible with GT Supercharger System Pro Kit Compatibility to BRZ w/ AT not confirmed. Modifications of radiator support and resin cover are required.