



# TOYOTA GR86

DIRECT-FIT OIL COOLER INSTALLATION GUIDE

THANK YOU FOR PURCHASING OUR  
OIL COOLER KIT (Part No. HOCK-TOY-006)



## TOOLS REQUIRED

4MM, 5MM, 12MM ALLEN KEY  
10MM SOCKET/SPANNER  
26MM SOCKET  
AN10 SPANNER  
TRIM TOOL



## ATTENTION

- READ THIS MANUAL FULLY BEFORE INSTALLATION
- MAKE SURE THIS KIT WILL FIT YOUR VEHICLE
- HEL RECOMMENDS THAT A TRAINED PROFESSIONAL INSTALLS THIS KIT

## PARTS LIST

6 SERIES 13/16 ROW SETRAB  
LOWER COOLER BRACKET  
COOLER MOUNTING HARDWARE  
HEL OIL SPACER PLATE & THERMOSTATIC SANDWICH PLATE (WITH ADAPTERS)  
M20 X 1.5 EXTENDED CENTRE BOLT  
2 X COOLER LINES  
2 X AN10 SWIVEL BANJOS

**PLEASE CHECK ALL PARTS ARE PRESENT BEFORE STARTING THIS MODIFICATION**





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1. Jack up the car, secure on axle stands, disconnect the battery.
2. Remove the bumper per OEM instruction



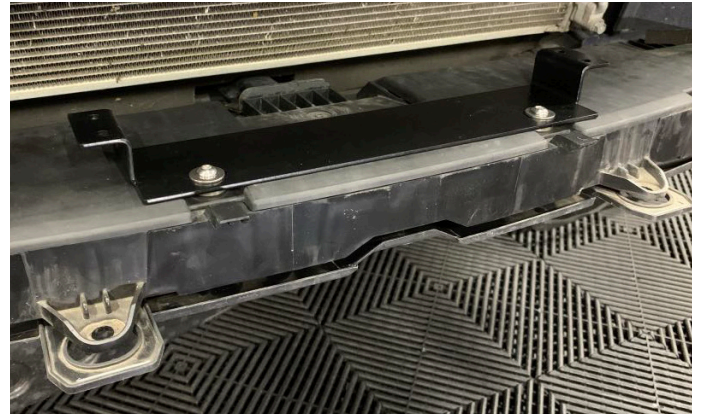
3. Remove the trim clips from the centre of the lower bumper support, two can be located on the top, two can be located on the bottom.



4. Place the two supplied spacers in the recesses on the upper of the lower bumper support.



5. Install the oil cooler bracket using the supplied bolts, nylocs and washers. The lower of the bumper support can be flexed down for access from below. Re-install the trim clips to the lower section once tightened.



6. Remove the left-hand side section of the radiator shroud to allow the hoses to run down towards the cooler.







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**7.** Remove the oil filter and install the sandwich plate & spacer assembly, be sure to lubricate the O-rings with fresh engine oil. DO NOT tighten at this point.



**8.** Route the hoses down beside the chassis leg towards the cooler location. Install the 45 deg ends to the sandwich plate and angle the plate to give adequate clearance. Tighten the centre bolt to finger tight + 3/4 turn.

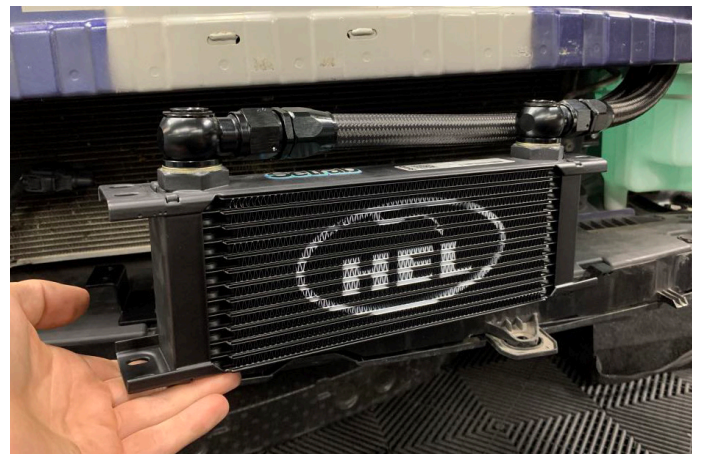


**9.** Lubricate the oil filter o-ring with fresh engine oil and install.



**10.** Pre fill the oil cooler with new engine oil (approx. 300-500ml depending on cooler size) and install the banjo adapters.

**11.** Install the two straight ends of the hoses to the cooler, offer the cooler into position to ensure correct alignment and that there is no torsion on the hoses. Support the banjo adapters during tightening.

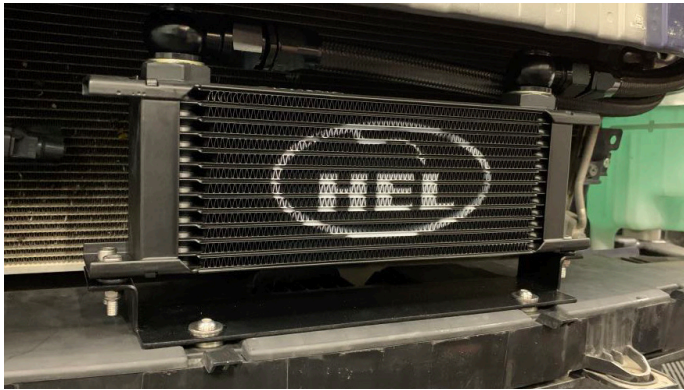




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12. Using the supplied hardware, install the oil cooler to the bracket.



Now it's time to grab a drink... sit back... and admire your new catch can kit from HEL PERFORMANCE.

We always love to see what our customers have been up to, please tag us on our social media accounts and show off your automotive builds.



13. Check hose routing for chaffing and secure as required.

14. Re-install the bumper and reconnect the battery. Start the car and check for leaks and top up oil as necessary.



### Additional HEL products for your vehicle

#### CLUTCH LINE (CCK196)



#### BRAKE LINE (TOY-4-156)

