



Silver Bullet®

Throttle Body Spacer

PN 46-38009

Important!

Please verify the parts list and read all instruction steps before you begin installation.
(FR-S shown in photo)

Make	Model	Year	Engine
Toyota	86/FT86/GT86	12-17	H4-2.0L
Scion	FR-S	13-16	H4-2.0L
Subaru	BRZ	13-17	H4-2.0L

NOTE: Throttle body spacer will only fit the stock intake system. It will not correctly install with an aftermarket intake system.

Step 1. Disconnect the crankcase hose from the stock air intake tube. Loosen clamps at the throttle body and tube, at the sound chamber and tube, and at the housing and tube. Then, disconnect the tube from all three locations.

Step 2. Remove the throttle body by removing the four screws.

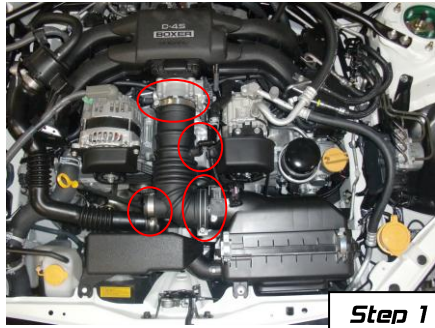
Step 3. Insert the new **Silver Bullet** throttle body spacer and provided gasket between the throttle body and manifold as shown. The "Air In" side should face the throttle body, and the gasket should go between the throttle body and the throttle body spacer.

Step 4. Fasten the throttle body assembly using the (4) furnished M6 screws, lock washers, and flat washers (place the lock washer between the screw head and the flat washer). Tighten the screws to 15 ft/lb.

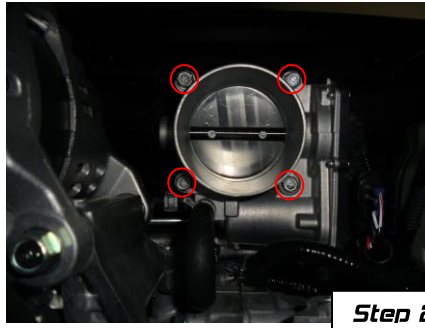
Step 5. Reinstall the intake tube. Make sure to tighten all clamps and reconnect the crankcase hose and the Mass Air Flow (MAF) harness.

Step 6. Clean a visible and flat surface in the engine bay and apply the enclosed blank CARB EO sticker to be used for smog certification. (CARB approval on this part is pending. Once approved, you may enter the CARB Number using a permanent marker or pen, or call our office to receive a pre-printed CARB sticker.)

Your install is now complete! Make sure to retighten all bolts and clamps after 100 miles of driving.



Step 1



Step 2



Step 3



Step 4



Step 5

Parts List

- 1 **Silver Bullet** Spacer
- 1 Gasket
- 4 M6 x 65mm screws
- 4 M6 flat washers
- 4 M6 lock washers

advanced FLOW engineering

252 Granite Street, Corona, CA 92879

Support: 951-493-7100

www.aFePower.com

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