



Silver Bullet

Throttle Body Spacer

PN 46-30001

INSTALLATION INSTRUCTIONS

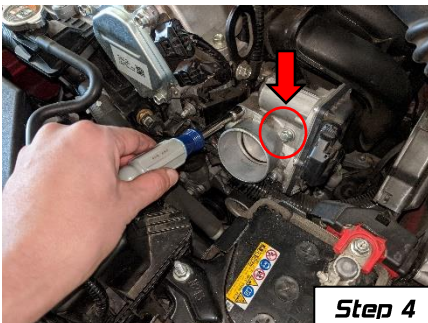
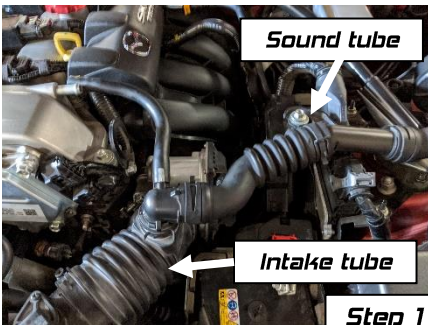
Important!

Please verify the parts list and read all instruction steps before you begin installation.

Make	Model	Year	Engine
Mazda	MX-5 Miata	16-19	I4-2.0L

- Step 1.** Disconnect vacuum hose from the engine. Loosen the two hose clamps on the intake tube with a 10mm nut driver. Remove the 10mm screw securing the sound tube to the engine bay. Move the intake tube assembly to the side.
- Step 2.** Remove the four bolts holding the throttle body to the intake manifold using an 8mm socket.
- Step 3.** Insert the **aFe Silver Bullet** throttle body spacer and provided gasket in between the throttle body and manifold as shown. The “Air-In” side should face the throttle body, with the word “TOP” facing out and up. The gasket should be between the throttle body and the throttle body spacer.
- Step 4.** For 2016-2018 models, fasten the throttle body assembly using the (4) furnished 70mm length screws and washers. For 2019+, use one long 70mm screw for the top right (circled below), and the shorter 50mm screws for the other 3 holes. Slide lock washer onto screw first, then the flat washer so that the flat washer will be the one against the throttle body. Tighten bolts to 7.5 ft/lb.
- Step 5.** Reinstall the intake tube. Tighten the clamps. Secure the sound tube with the 10mm screw from removal. Re-connect the vacuum line. Make sure all clamps and bolts are tightened.

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



Parts List

- 1 **Silver Bullet** Spacer
- 1 Gasket
- 3 M6 x 50mm Hex Cap Screws
- 4 M6 x 70mm Hex Cap Screws
- 4 Flat Washers
- 4 Lock Washers

Tools Needed

- 10mm nut driver
- 8mm socket and ratchet

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