



Silver Bullet®

Throttle Body Spacer

PN 46-30005

INSTALLATION INSTRUCTIONS

Important!

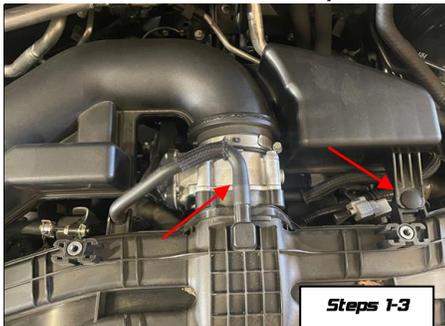
Please verify the Parts List and read all instruction steps before you begin installation.

Year	Make	Model	Engine
2021-2023	Subaru	Crosstrek	H4-2.5L

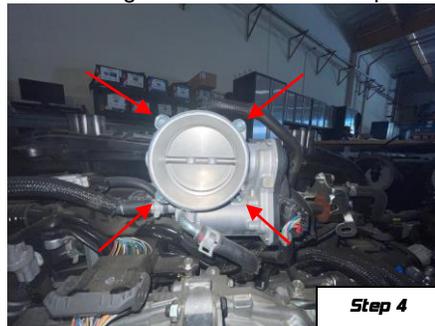
NOTE: Please check our website for a complete and updated list of applications (year, make, model, engine, etc.) for this part number.

- Using an 8 mm nut driver/socket and wrench, loosen the clamps between the factory intake tube, the throttle body, and the factory airbox.
- Now remove the retainer from the bracket holding the intake tube to the intake manifold. Pull the factory intake tube away from the throttle body. Use a set of pliers to loosen and slide back the attached vacuum hose clamp, then remove the hose from the intake tube.
- Disconnect the vacuum hose above the throttle body.
- Using a 10 mm nut driver/socket and wrench, remove the four (4) screws securing the factory throttle body to the intake manifold. These screws will not be used to install the aFe POWER Silver Bullet Throttle Body Spacer. Keep these screws in case the vehicle needs to be returned to stock.
- Leaving the factory O-ring in place, position the new aFe POWER Silver Bullet Throttle Body Spacer between the intake manifold and throttle body, with the supplied gasket positioned between the aFe POWER Silver Bullet Throttle Body Spacer and the factory throttle body.
- Use the supplied hardware (M6 screws, washers, and lock washers) to secure the throttle body and spacer to the intake manifold. The spring washer will sit between the head of the screw and the standard washer. The washers will be placed on the screw first with the sunken side facing the throttle body. Torque the supplied screws to 10 Nm (89 lb/in).
- Install the included bracket as shown in the below picture, using the factory retainer to attach it to the intake manifold.
- Reinstall the factory intake tube, reconnecting the vacuum line with its clamp, and fastening the tube to the bracket in the above step using the included M8 hex bolt. Now tighten all other clamps and reattach the vacuum hose above to the connection above the throttle body.

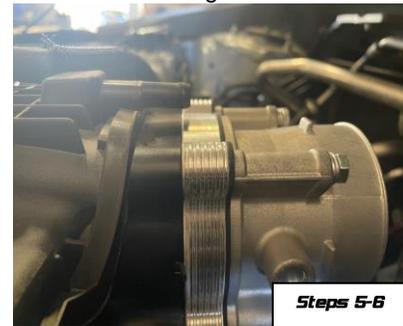
Your installation is now complete! Make sure to retighten all bolts and clamps after 100 miles of driving.



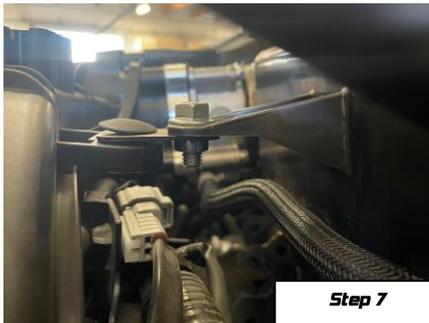
Steps 1-3



Step 4



Steps 5-6



Step 7

Parts List

- 1 aFe POWER Silver Bullet Spacer
- 1 Gasket
- 4 M6 x 65mm screws
- 4 M6 lock washers
- 4 M6 washers
- 1 M8 x 25mm bolt

Tools Needed

- Socket wrench
- 10mm socket or nut driver
- 12mm socket or nut driver
- 8 mm socket or nut driver
- Pliers
- Fender retainer remover
- Flat head screwdriver (may use for intake clamp)

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