



Silver Bullet®

Throttle Body Spacer

PN 46-36011B

INSTALLATION INSTRUCTIONS

Important!

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

Year	Make	Model	Engine
2020-2023	Nissan	Frontier	V6-3.8L

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

- Using a 10 mm nut driver/socket and wrench, remove the two (2) screws securing the factory intake tube to the engine. These screws will not be able to be re-installed after installing the aFe POWER Silver Bullet Throttle Body Spacer. Keep these screws in case the vehicle is returned to stock.
- Using an 8 mm nut driver/socket and wrench, loosen the clamp between the factory intake tube and the throttle body. Pull the factory intake tube away from the throttle body.
- Using a 5.5mm Allen wrench, remove the four (4) screws securing the throttle body to the intake manifold. These screws will not be reused for this installation. Keep these screws in case the vehicle is returned to stock.
- Install the supplied O-ring in the groove of the aFe POWER Silver Bullet Throttle Body Spacer.
- 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 O-ring facing the throttle body.
- Orient the silver label of the aFe POWER Silver Bullet Throttle Body Spacer up toward the hood of the vehicle. Do not reference the "Top" engraving of the aFe POWER Silver Bullet Throttle Body Spacer when positioning the spacer.
- Use the supplied hardware (M6 screws and spring 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 throttle body. The spring washer 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).
- Reinstall the factory intake tube from Steps 1-2. Tighten all connections.

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



Steps 1-2



Step 3



Step 4-7



Step 8

Parts List

- 1 aFe POWER Silver Bullet Spacer
- 1 O-ring
- 4 M6 x 75 mm bolts
- 4 M6 spring washers

Tools Needed

- Socket wrench
- 10 mm socket or nut driver
- 8 mm socket or nut driver
- 5.5mm Allen wrench
- Flat head screwdriver (may use for intake clamp)