



Silver Bullet® Throttle Body Spacer

PART NUMBER

46-36008*

Nissan/Infiniti



Make	Model	Year	Engine	Engine Code
Nissan	350Z	03-06	V6-3.5L	VQ35DE
Infiniti	G35	03-07	V6-3.5L	VQ35DE

INSTALLATION INSTRUCTIONS

NOTE: Please check Parts List, read all instructions and collect tools needed prior to your installation.

PARTS LIST	TOOLS NEEDED
1 throttle body spacer	Basic metric socket set**
2 gaskets	10 mm socket wrench
4 M6 x 80 mm bolts	5 mm Hex key
1 M6 x 12 mm bolts	Flat head screwdriver**
5 M6 flat washers	Pliers**
4 M6 lock washers	Marker**
1 extender	**may need depending on added parts installed and setup

NOTE: Throttle body spacer is designed to fit with the stock intake system. Some modifications may be necessary for aftermarket air intake systems.

STEPS

1. For vehicles with a strut tower brace, mark the location for the strut tower adjusting nut. Loosen and remove the strut tower brace nuts/bolts. Remove the engine cover by loosening screws and also removing the oil filler cap. Re-install the oil filler cap once cover is removed (to prevent any contaminants from dropping in during installation.)
 2. Disconnect the Mass Air-Flow (MAF) sensor harness from air inlet tube. Loosen and remove the air inlet tube from the OE throttle body and air filter assembly.
 3. With a 5mm hex, loosen and remove the cap bolts from the OE throttle body (TB). Remove the OE throttle body (TB) gasket.
 4. Install the aFe Silver Bullet Throttle Body Spacer (TBS) between the intake manifold and the OE throttle body (engraved side goes toward the throttle body and sticker side will face toward the hood). Slip one of the supplied gaskets between the TBS and intake manifold. Slip the second gasket between the TBS and the OE TB. Insert the supplied longer 80mm bolts and washers. Position the flat washer between the lock washer and the OE TB. Tighten the bolts to 10 Nm (89 lb/in).
 5. Attach the supplied one-inch extender to the OE mounting location with the OE bolt. Install the air inlet tube onto the OE throttle body and air filter assembly. Bolt the air inlet tube to the extender bracket with the supplied 12mm screw and flat washer. Reconnect the MAF sensor.
 6. To re-install the engine cover, remove the oil filler cap, install the engine cover, then re-install the oil filler cap. Adjust the strut tower brace to its marked position.
 7. 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.)
- Your install is now complete! Make sure to retighten all bolts and clamps after 100 miles of driving.



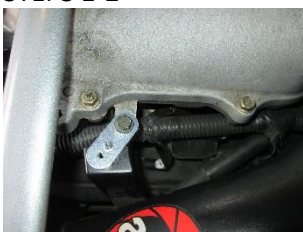
STEPS 1-2



STEP 3



STEP 4



STEP 5



STEP 6