

# Silver Bullet®

**Throttle Body Spacer** 

## PN 46-34008

## INSTALLATION INSTRUCTIONS

Important! Please verify that all parts on the Parts List are included before you begin the installation.

Make	Model	Year	Engine
Chevrolet/GMC	Silverado/Sierra 1500	2014-2024	V8-5.3L
Chevrolet/GMC	Suburban/Yukon XL	2015-2024	V8-5.3L
Chevrolet/GMC	Tahoe/Yukon	2015-2024	V8-5.3L

- 1. Loosen the two hose clamps and remove both vent hoses from the back of the intake tube. Remove the OE intake tube from the vehicle.
- 2. Remove the four (4) OE bolts on the throttle body. Do not disconnect the electrical harness. Move the throttle body out of the way from the intake manifold's inlet.
- 3. Install the new Silver Bullet throttle body spacer into the intake manifold (the "TOP" side should face the throttle body). Install the supplied gasket between the throttle body spacer and the throttle body.
- 4. Fasten the throttle body assembly using the four (4) supplied M6 hex-head bolts, four (4) lock washers, and four (4) flat washers. Position the flat washer against the face of the throttle body. Tighten the bolts to 5 Nm (45 lb/in). Check to make sure that the TBS does not interfere with the function of the throttle body by opening the butterfly valve by hand. If there is interference, loosen the bolts and adjust the spacer upward to clear the butterfly valve.
- 5. Reinstall the intake tube. Make sure to tighten all of the clamps and reconnect both vent hoses.
- 6. Start the vehicle, but do not place the vehicle in gear. Rev the engine a few times to verify that the butterfly valve is not interfering with the TBS. If the vehicle does not rev up or continues to rev up after the accelerator pedal is released, repeat Steps 4-5.
- 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. (This throttle body spacer is 50-state legal (CARB E.O Number D-550-11/D-550-17)
- 8. Check all connections, hardware, and clamps to make sure that everything is secured properly. Your installation is now complete! Make sure to re-tighten all bolts and clamps after 100 miles of driving.









### Parts List

- 1 Silver Bullet Spacer
- 1 Gasket
- 4 M6 x 50 mm bolts
- 4 M6 flat washers
- 4 M6 lock washers

#### **Tools Needed** 10 mm socket wrench 8mm screw driver Flat head screwdriver

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