



Silver Bullet®

Throttle Body Spacer

PN 46-35003

INSTALLATION INSTRUCTIONS

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

For the most up-to-date and complete application list, please visit our website.

Make	Model	Year	Engine
Jeep	Wrangler JK	12-18	V6-3.6L
Jeep	Grand Cherokee (WK2)	11-15	V6-3.6L
Dodge	Durango	11-15	V6-3.6L

1. Remove the engine cover using an 8mm nut driver. Loosen the clamps on the intake tube. With a 10mm socket and ratchet, unbolt the two screws on the front of the intake. Unclip the temperature sensor connector on the bottom of the intake tube and then fully remove the stock intake tube.
2. Unbolt the throttle body using an 8mm nut driver. (You may want to save these factory bolts in case this spacer kit is ever removed, and engine is brought back to stock).
3. Insert the **Silver Bullet** throttle body spacer and gasket between the intake manifold and the throttle body. Install the gasket between the spacer and throttle body. Fasten the throttle body assembly using the supplied hardware.

NOTE: For 2011-2013 models, use the M6 x 1 x 50mm bolts and washers.

Tighten to 10 Nm (89 lb/in).

For 2014 and newer models, use the #12 x 2”L screws and washers. Tighten to 5 Nm (44 lb/in).

4. Reinstall the intake tube and connect the temperature sensor. Tighten all bolts and clamps.
5. Reinstall the engine cover.

NOTE: This part has been exempt by the California Air Resources Board (C.A.R.B.) and issued an Executive Order (E.O.). If part does not come with C.A.R.B. E.O. sticker already placed on device, it is necessary to place the sticker on or near the device on a smooth, clean surface. The C.A.R.B. E.O. sticker is required to pass the smog test inspections in the state of California.

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



Step 1



Step 2



Step 3



Step 4



Step 5

Parts List

- 1 **Silver Bullet** spacer
- 1 Gasket
- 4 #12 x 2”L (2014 and newer models)
- 4 M6 x 50mm bolts (2011-2013 models)
- 4 Flat washers

Tools Needed

- 1 8mm Nut Driver
- 1 10mm Socket & Ratchet

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