



Silver Bullet

Throttle Body Spacer

PN 46-33006

Important!

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

Make: FORD

Model	Year	Engine	Model	Year	Engine
Mustang GT	05-08	4.6L			

1. Remove engine sight cover, if equipped. Disconnect the PCV Vent Hose on air inlet tube. Loosen and remove air inlet tube.
2. Disconnect the Throttle Position Sensor (TPS) and Fly-By-Wire (FBW) harnesses from throttle body. Loosen and remove throttle body. Some models use two bolts and two nuts or four body bolts. In either case remove all. For models with studs on the lower locations use a stud extractor or this method:
 - a. Using the two nuts from the removal, take the first nut thread it on upside down, next take the second nut and thread it on to the stud. Lock the two nuts together. This will grip the stud. This will make it like a headed-bolt.
 - b. Now the stud can be removed. Remove nuts from this stud and repeat for the last stud.**The manifold has brass inserts, and steel studs are threaded into the brass inserts.**
3. Install the aFe Silver Bullet throttle body spacer (AIR IN engraving side faces the throttle body), a gasket and throttle body onto intake manifold. Using the washers and longer bolts secure the throttle body to intake manifold. Tighten the bolts to 10 Nm (89 lb/in).
4. Reconnect TPS and FBW harnesses to throttle body.
5. Install air inlet tube onto throttle body and air cleaner assembly. Reconnect the crankcase vent to air inlet tube. The factory engine sight cover will not be able to be reinstalled without cover modifications.



Parts List

- 1 aFe Silver Bullet Spacer
- 1 Gasket
- 4 6mm x 55mm bolts
- 4 6mm lock washers
- 4 6mm flat washers