



Silver Bullet

Throttle Body Spacer

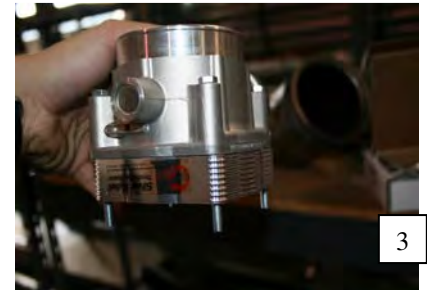
PN 46-32005

Important!

This kit includes the parts for several different installations; please verify the parts list and read all instruction steps before you begin installation.

Model	Year	Engine
RAM 1500	'03-'09	5.7L
RAM 2500	'03-'09	5.7L
RAM 3500	'03-'09	5.7L

1. Disconnect the Inlet Air Temperature (IAT) sensor. Loosen and remove air inlet tube from the throttle body. Remove engine cover. Disconnect the Throttle Air Control (TAC) harness plug from throttle body.
2. Loosen and remove four throttle body bolts. Remove throttle body. Leave factory-sealing o-ring in place.
3. Install the aFe Silver Bullet throttle body spacer ("AIR IN" engraving side faces the throttle body), gasket and throttle body onto intake manifold. Using the washers and bolts (90mm bolts and lock washers for the '03-'08 1500 RAM series trucks and the '03-'09 2500/3500 RAM series Trucks. 80mm screws and flat washers for the '09 1500 RAM series trucks) secure the throttle body to intake manifold.
4. Tighten the bolts to 10 Nm (89 lb/in).
5. Reconnect TAC harness. Reinstall engine cover. Reinstall the air inlet tube to throttle body. Reconnect the IAT sensor harness.



Parts List

- 1 aFe Silver Bullet Spacer
- 1 Gaskets
- 4 6mm x 90mm bolts
- 4 6mm x 80mm screws
- 4 6mm flat washers
- 4 6mm lock washers

Optional: On the '09 1500 RAM, it may be desirable to trim engine cover to accommodate for the raised throttle body.

advanced FLOW engineering
252 Granite Street, Corona, CA 92879
Support: 951-493-7100
www.aFePower.com