



# Silver Bullet

## Throttle Body Spacer

PN 46-31002

Model	Year	Engine
135i (E82/88)	08	L6-3.0L (tt)
335i/xi (E90/92/93)	07-08	L6-3.0L (tt)
535i/xi (E60/61)	08	L6-3.0L (tt)

1. Disconnect the Evaporative Vent hose from the air box and remove the air box lid.
2. Loosen the clamps securing the intake tubes to the air box and remove the air box by pulling upwards, off of the grommets.
3. Remove the metal clip used to attach the intake tube to the throttle body and pull or gently pry the intake tube off of the throttle body.
4. Remove the four (4) bolts securing the throttle body to the intake manifold.
5. 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 and tighten to 10 Nm (89 lb/in).
6. Re-install the intake tube to the throttle body and secure with metal clip.
7. Replace the air box and tighten intake tube clamps and install the air filter and install secure the lid.
8. Connect the vent hose and check all clamps. Enjoy.



### Parts List

- 1 aFe Silver Bullet Spacer
- 1 Gasket
- 4 6mm x 70mm bolts
- 4 6mm lock washers