



Silver Bullet®  
Throttle Body Spacer  
PN 46-36001

**INSTALLATION INSTRUCTIONS**

Please verify the parts list and read all instruction steps before you begin installation. For up-to-date list of applications for this part number, please visit our website.

Year	Make	Model	SubModel	Engine	Fuel
2004-2010	Infiniti	QX56		V8 5.6L	Gas
2014-2014	Infiniti	QX80		V8-5.6L	Gas
2011-2013	Infiniti	M56		V8 5.6L	Gas
2008-2012	Nissan	Pathfinder		V8 5.6L	Gas
2004-2004	Nissan	Pathfinder Armada		V8 5.6L	Gas
2004-2015	Nissan	Titan		V8 5.6L	Gas
2004-2015	Nissan	Armada		V8 5.6L	Gas

1. Loosen and remove engine cover. Loosen and remove PCV vent hoses from air inlet tube. Loosen and remove air inlet tube from throttle body and air filter assembly. Remove engine cover bracket from intake manifold.
2. Loosen and remove the four socket cap bolts from the throttle body with a 5mm hex. Remove throttle body away from intake manifold.
3. Install the aFe Silver Bullet throttle body spacer (engraved side towards throttle body) and a gasket onto the manifold with the longer bolts and washers (supplied in kit). Tighten the bolts to 10 Nm (89 lb/in).
4. Install air inlet tube onto the throttle body and air filter assembly. Reconnect the PCV vent hose to air inlet tube. Reattach the engine cover bracket to intake manifold. Reinstall the engine cover to bracket.



**Parts List**

- 1 aFe Silver Bullet Spacer (R46-36001 or R46-36003)
- 1 Gasket
- 4 6mm x 70mm bolts
- 4 6mm flat washers
- 4 6mm lock washers

**NOTE:** This part is exempt by the California Air Resources Board (C.A.R.B.) and has been issued an Executive Order (E.O.). If part does not already have a C.A.R.B. E.O. sticker on it, one should be supplied and will be necessary to place the sticker on or near 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.

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For TECHNICAL and INSTALLATION SUPPORT, please call 951-493-7185 M-F 7:00am-5:00pm PST; OR email Tech@afepower.com (send photos if helpful). All other calls, please use our main line at 951-493-7100

[www.aFePower.com](http://www.aFePower.com)

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