



Installation Instructions Power-Flo Throttle Body Spacer JET Part # 62143 2007-Up GM Truck/SUV 4.8, 5.3, 6.0 & 6.2L

Parts List:

Power-Flo Spacer	X1
6mmX65mm Bolts	X4
6mm Flat Washers	X4
Gasket	X1
3/4" Stud Extension Plate	X1
6mm Flat Head Bolt	X1

Tools Required for Installation:

10mm deep socket
4mm, 5/16" sockets
5/32" allen wrench
Flat blade screwdriver

1. Disconnect negative battery cable.
Remove the beauty cover from top of engine.



2. Loosen the clamp securing air intake tube to the throttle body.



3. Disconnect air intake tube from radiator hose by gently prying on plastic clamp.



4. Disconnect breather tube from intake by gently pulling outwards. Loosen clamp at mass air sensor then remove intake tube.

5. Use a 10mm socket to remove the 2 nuts and 2 bolts securing throttle body to intake manifold. Set throttle body aside without disconnecting the wires.



6. Use a 4mm socket to remove the top 2 studs from the intake manifold. The manifold should now look like the photo.



7. Install 4 supplied bolts and washers through throttle body, then gasket, then spacer and into manifold. Finger tighten at first, then use 10 mm socket to tighten.



8. Remove ball stud that secured intake tube to manifold. Install allen bolt in countersunk hole in extension plate, then install on manifold and point towards front of motor. Install factory ball stud in hole on other end of extension plate. Tighten countersunk bolt and ball stud.



9. This is what the extension plate looks like installed. Remove the grommet that installs over ball stud from intake and install it on ball stud with the small diameter size facing up. This will make installing the intake tube much easier.



10. Reinstall intake tube over grommet being careful that it properly seats.

11. Reinstall the intake tube by attaching breather tube and tightening clamps at the throttle body and mass air sensor. Reinstall beauty cover on top of engine. Reconnect negative battery cable.