



Part # 62171

Throttle Body Spacer

2007-2009 Toyota FJ Cruiser 4.0L

2005-2009 Toyota Tacoma 4.0L

1. Remove the plastic engine cover by removing the two 10mm bolts.
2. Remove the two 4mm bolt studs as shown in Figure 1 & 2
3. Remove the bolts that attach the air intake assembly to the engine. (Figure 3)
4. Loosen the hose clamps that attach the air intake tube and the throttle body to the air intake assembly and remove the airbox assembly from the vehicle.
5. Remove the four bolts that mount the throttle body to the intake manifold.
6. Install the JET Powr-Flo spacer placing the gasket between the throttle body and the spacer with the supplied longer mounting bolts and washers.
7. Install one extension plate on the valve cover and one extension plate on the intake manifold where you removed the bolts that hold the airbox assembly to the engine. Use the 6mm x 20mm bolts. (Figure 3)
8. Install another extension plate in the intake assembly for the engine cover using the small round spacer under the extension plate and a 6mm x 25mm bolt. (Figure 1)
9. Using the longer round spacer install it where you removed the stud on the drivers side. (Figure 2)
10. Reinstall the engine cover using the 6mm x 12 and a flat washer on the passengers side and the 6mm x 40mm bolt on the drivers side.

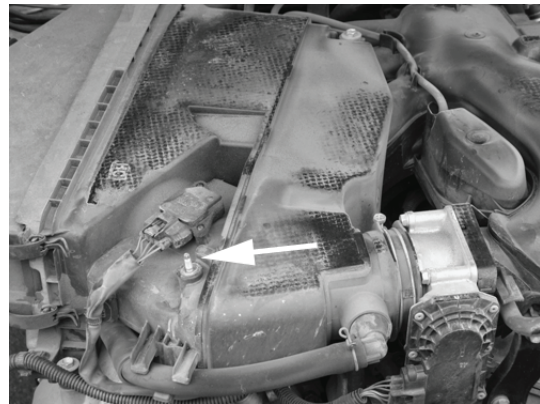


FIG. 1



FIG. 2



FIG. 3