



300-577 INSTALLATION INSTRUCTIONS

03-05 Dodge Ram 5.7L Hemi

04-05 Dodge Durango 5.7L Hemi

Thank you for purchasing the PowerAid Throttle Body Spacer. Please read the instruction manual carefully before proceeding with the installation. Contact AIRAID @ (800) 498-6951 8:00 AM - 5:00 PM MST Weekdays for questions regarding fit or instructions that are not clear to you. Your PowerAid Throttle Body Spacer was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping. If any parts are missing, please contact AIRAID.

Thank you for selecting AIRAID.



Also available for your Hemi, the AirAid Intake System. Call for details!

Parts List

- (1) Power Plate
- (1) "O"-Ring
- (4) 8mm x 70mm Bolts
- (4) 8mm Washers

Tools List

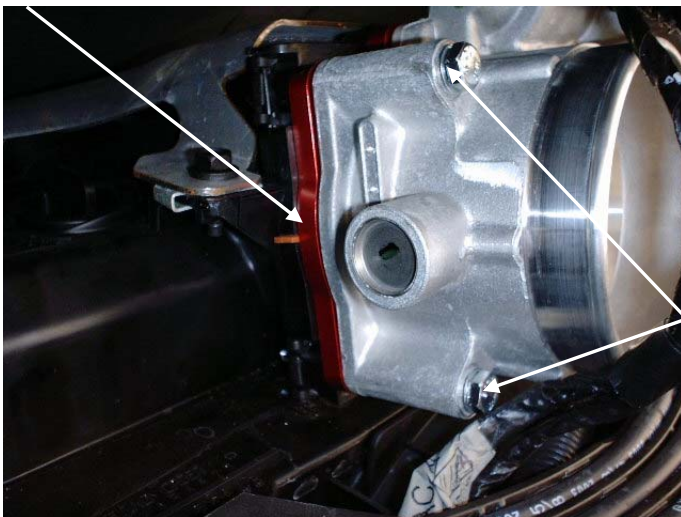
- 8mm Socket
- 10mm Socket

Installation Instructions. Read Me!

1. **DISCONNECT NEGATIVE (-) BATTERY CABLE.**
2. Loosen the hose clamp and remove the air tube from the throttle body air box.
3. Disconnect the air temperature sensor connector attached to the air box.
4. Loosen the two bolts that secure the air box using a 10mm socket.
5. Remove the oil filler cap (for clearance if needed) and carefully pull and remove the air box. * **Be careful not to drop anything in the oil filler pipe.**
6. Using an 8mm socket, loosen (4) bolts mounting throttle body to intake manifold. Remove throttle body. **Ref. "A"**
7. Clean surface of intake manifold and throttle body being sure not to damage the factory o-ring seal.
8. Install the provided O-ring seal into the groove of the PowerAid spacer.
9. Locate PowerAid spacer on intake manifold. Note: Two locating pins on intake manifold must line up properly to the holes in the PowerAid spacer. The PowerAid spacer O-ring must face the throttle body. **Ref. "A"**
10. Using the (4) bolts and washers provided, mount the factory throttle body on PowerAid spacer. Note: Tighten all four bolts evenly to insure proper seal. **Ref. "B"**
11. Reinstall the throttle body air box making sure that the orange ring is in place on the throttle body. * **The air box is a tight fit so you will need to work it into place and hold it while tightening the two 10mm bolts.**
12. Reconnect the air temperature sensor connector attached to the air box.
Inspect all components and hose clamps for proper fit and function.
13. Reconnect negative battery cable. Enjoy!

The sound of power...The "whistle" means its working!

Ref. "A"- (1) Power Plate
(1) "O"-Ring



Ref. "B"- (4) 8mm x 70mm Bolts
(4) 8mm Washers