



200-585-1 INSTALLATION INSTRUCTIONS
04-09 Chevrolet Colorado/GMC Canyon
2.8,2.9L, 3.5L, 3.7L
2006-07 Isuzu i-280, i-290,i-350,i-370
2006-09 Hummer H3 3.5L/3.7L
2007-09 Chevrolet Silverado 4.3L
2007-09 GMC Sierra 4.3L

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: the AIRAID Intake System. Call for details!

Parts List

- (1) Power Plate
- (1) "O" Ring
- (4) 6mm x 60mm Bolts
- (4) 6mm Flat Washers
- (2) Extension Plates
- (2) 6mm x 20mm Flat Head Screws

Tools List

- 5/16" Socket (Hose clamps)
- 10mm Socket
- 4mm Socket (stud removal)
- Ratchet & Extension
- 4mm Allen Wrench

Installation Instructions. Read Me!

1. **DISCONNECT NEGATIVE (-) BATTERY CABLE.**
2. Loosen the hose clamp and remove the intake hose on the left front corner of the resonator box. Remove 2 bolts on the passenger side of the resonator. (Ref. "D")
3. Loosen the hose clamp on the throttle body and carefully work loose, lift the resonator and rotate it to the left.
* **Use caution to remove the breather hose connected to the valve cover.**
4. Remove the air intake system and throttle body. (Ref. B) Remove 4 studs from intake manifold.
5. Install power plate with the o-ring side of plate facing the throttle body, use supplied (4) 6mm x 60mm bolts and flat washers. (Ref A & C)
6. * **2.8L, & 2.9L engine-** Install (2) extension plates using (2) 6mm x 20mm flat head screws. (Ref. D)
* **Please Note- Extension plates are not necessary for 3.5L, 3.7L, or 4.3L engines.**
7. Inspect & Test throttle linkage for full Open & Closed travel before driving. Some cruise or kickdown cables may require adjustment. Please refer to the vehicles service manual for proper adjustment.
8. Reinstall the air intake system using (Steps 2&3) as an example. **Make sure to reconnect the crankcase breather hose!**
9. Reconnect negative battery cable. Enjoy!

Included with your Poweraid Spacer is a sticker with a **California Air Resources Board (C.A.R.B.) Executive Order (EO) number**. This sticker must be placed in plain view inside of the engine compartment. Failure to do so may prevent you from passing a smog inspection.

Ref. "B"- Throttle Body

4.3L- Similar install, but not shown.



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

Ref. "C"- (4) 6mm x 60mm Bolts
(4) 6mm Flat Washers

Ref. "D"- (2) Extension Plates
(2) 6mm x 20mm Flat Head Screws

Rev. 11/10/08