



200-553-P INSTALLATION INSTRUCTIONS 1996-01 Chevy Cavalier/Pontiac Sunfire 2.4L

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.

PowerAid with PowerPorts!



Please refer to a nitrous oxide system manufacturer for proper application for your vehicle.
Be sure to follow the manufacture's instructions & warnings when using nitrous oxide.

Parts List

- (1) Power Plate
- (1) O-ring
- (1) Hex Bolt 6mm x 90mm
- (3) Hex Bolt 6mm x 70mm
- (4) 6mm Flat Washers
- (2) 1" Extension Plates
- (2) Spacers
- (2) Hex Bolt 6mm x 60mm
- (2) 1/4" Flat Washers

Tools List

- 10mm Socket
- 8mm Socket
- Standard Screwdriver
- 5/32" Allen

Installation Instructions. Read Me!

1. **DISCONNECT NEGATIVE (-) BATTERY CABLE.**
2. Remove throttle body air intake system.
3. Remove bolts from air box support bracket. (Ref. "D")
4. Remove nuts from support bracket and save nuts. (Ref. "D")
5. Install extension plates and spacers to replace support bracket using saved nuts. (Ref. "D")
6. Remove bolts from throttle body. (Ref. "B & C")
7. With "O" ring located in groove, install power plate using (1) 6mm x 90mm hex bolt, (3) 6mm x 70mm hex bolts, and (4) 6mm flat washers. (Ref. "A, B, C")
 - * **Note**– Engraved Throttle Body Side of plate towards throttle body side.
8. Inspect & Test throttle linkage for full Open & Closed travel before driving. Some cruise or kick-down cables may require adjustment. Please refer to your vehicles service manual for proper adjustments.
9. Reinstall air box using (2) 6mm x 60mm hex bolts and (2) 1/4" flat washers. Tighten the hose clamp through access hole in the air box.
10. Reinstall air intake system using (Step #2) as an example.
11. Reconnect battery cable. Enjoy!

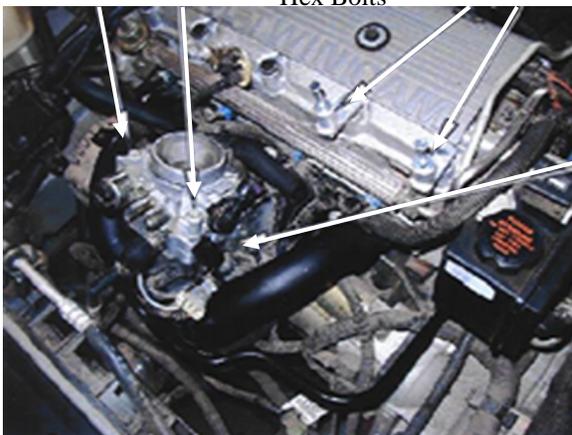
The sound of power...The "whistle" means its working!

Ref. "C"- (1) 6mm x 90mm Hex Bolt

Ref. "B"- (3) 6mm x 70mm
Hex Bolts

Ref. "D"- (2) 1" Extension Plates

(2) Spacers
(2) 6mm x 60mm Hex Bolts
(2) 1/4" Flat Washers



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