



520-605 INSTALLATION INSTRUCTIONS
05-10 Nissan Frontier/Xterra/Pathfinder 4.0L V6
2009-10 Suzuki Equator
(C.A.R.B. E.O. Exemption Does Not Include 2010 Nissans or 2009-10 Suzuki.....These applications are Pending)

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 2005-10 Nissan Frontier, and 2009-10 Suzuki Equator, the AIRAID Intake System p/n 520-188. Please call for details!

Parts List

- (1) Power Plate
- (1) O-Ring
- (4) 6mm x 70mm Hex Bolts
- (4) 6mm Flat Washers
- (2) Extension Plates
- (2) 6mm x 16mm Flathead Screws

Tools List

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

Installation Instructions. Read Me!

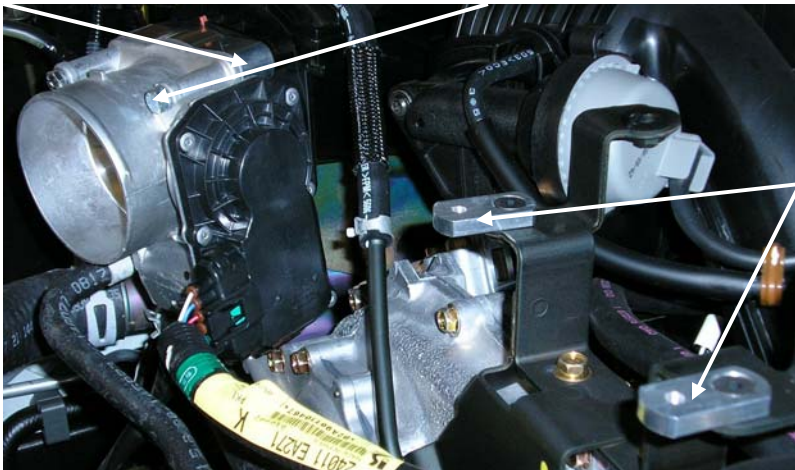
1. **DISCONNECT NEGATIVE (-) BATTERY CABLE.**
2. Remove throttle body air intake system.
3. Remove (4) bolts from the throttle body. (Ref. "A")
4. Install power plate using (4) 6mm bolts and (4) 6mm washers. (Ref. "B")
* **Note: Install the 'O'-ring in the power plate and face towards the throttle body.**
5. Install (2) extension plates. (Ref. "C")
6. Inspect & Test the throttle linkage for full open & closed travel before driving. Some cruise or kickdown cables may require adjustment. Please refer to your vehicles service manual for proper adjusting.
7. Reinstall air intake system using (Step 2) as an example.
8. Reinstall negative battery cable. Enjoy!

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

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

Ref. "B"- (4) 6mm x 70mm Hex Bolts
(4) 6mm Flat Washers



Ref. "C"- (2) Extension Plates
(2) 6mm x 16mm Flathead Screws