

# # 540-539-P INSTALLATION INSTRUCTIONS 94-01 Mitsubishi 2.0L DOHC Non-Turbo

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 (2) Gaskets

(2) Bolts 8mm x 80mm

(2) 8mm Flat Washers

(2) 3/4 Extension Plates

(2) 6mm x 16mm Flat Head Screws

(1)3/8 I.D. Vacuum Hose x 4 1/4 O.A.L.

(1) 3/16" Vacuum Fitting

#### **Tools List**

10mm Socket 8mm Socket Flat head Screwdriver

## Installation Instructions, Read Me!

#### 1. <u>DISCONNECT NEGATIVE(-) BATTERY CABLE.</u>

- 2. Remove air intake hose assembly.
- 3. Remove throttle cable bracket and save bolts. (Ref. "B")
- 4. Remove (2) bolts from the throttle body. (Ref. "A")
- 5. Install (2) extension plates for throttle cable bracket using (2) 6mm flat head screws. (Ref. "B")
- 6. Install power plate using (2) furnished gaskets, (2) 8mm x 80mm bolts, and (2) 8mm washers. (Ref. "A")
- 7. Reinstall throttle cable bracket using saved bolts. (Step 3)
- 8. Inspect & Test throttle linkage for full Open & Closed travel before driving. Cables may require adjustment. Please refer to service manual for proper adjustment.
- 9. Reinstall air intake hose assembly. (Step 2)
- 10. Replace 3/8 vacuum hose with furnished 3/8 I.D. x 4 1/4 O.A.L. vacuum hose (Ref. "C")
- 11. Reconnect battery cable. Enjoy!

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

Ref. "B"- (2) 3/4 Extension Plates

(2) 6mm x 16mm Flat Head Screws **<u>Ref. "A"-</u>** (1) Power Plate

- (2) Gaskets
- (2) 8mm x 80mm Bolts
- (2) 8mm Flat Washers



Ref. "C"- (1) Vacuum Hose 3/8 I.D. x 4 1/4 O.A.L.

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