

# # 300-568 INSTALLATION INSTRUCTIONS 01-06 PT Cruiser 2.0, 2.4L 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.



Also available for your PT Cruiser, the AirAid Intake System p/n 300-120. Call for details!

#### **Parts List**

- (1) Power Plate (1) "O" Ring
- (3) 6mm x 55mm Bolts
- (3) 6mm Flat Washers

### **Tools List**

10mm Socket

## Installation Instructions. Read Me!

- 1. DISCONNECT NEGATIVE (-) BATTERY CABLE.
- 2. Remove throttle body intake cover and save bolts.
- 3. Remove air intake assembly.
- **4.** Remove throttle cables & throttle linkage bracket from throttle body.
- 5. Remove 8mm bolt and washer from throttle body support bracket. (**Ref. "B"**)
- **6.** Remove (3) 6mm bolts from throttle body.
- 7. Remount throttle body temporarily to outboard side of bracket using original 8mm bolt and washer. Install 8mm bolt and washer from opposite side of support bracket to be tightened after throttle body and power plate have been installed.
- 8. Locate and install power plate and throttle body using (3) 6mm x 55mm bolts and washers. (Ref. "A")
- 9. Tighten 8mm support bracket bolt by using a 1/4" x 12" extension and 13mm socket.
  - \* Note- The 8mm support bracket bolt can accessed under the intake manifold to be tightened. (Ref. "B")
- 10. Connect throttle bracket cables and reinstall throttle bracket. (Ref. to Step 4)
- 11. <u>Inspect & Test throttle linkage for full Open & Closed travel before driving. Some cruise or kickdown cables may require adjustment.</u> Please refer to your vehicles service manual for proper adjustment.
- 12. Reinstall throttle body air intake assembly and cover using **Step 3** as an example.
- 13. Reconnect negative battery cable. Enjoy!

\*Note -Due to wide manufacturing tolerances, the computer may need to be shifted away from the throttle body, toward the driver's side of the vehicle. Loosening the three computer mounting screws and biasing away from the throttle body may be enough. (Ref. "C")

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

**Ref. "A"-** (1) Power Plate

- (1) "O" Ring
- (3) 6mm x 55mm Bolts



**Ref. "B"-** Support Bracket (8mm Bolt & Washer)

