

# # 300-560 INSTALLATION INSTRUCTIONS 94-01 Dodge Ram 3.9L, 5.2L 94-03 Dodge Ram 5.9L

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.



### **Parts List**

(1) Power Plate (3/4" thick) (2) Gaskets (4) 5/16-18" x 3 1/4" Bolts (4) 5/16" Lock Washers (1) Spacer (3/4" long) Also available for your Dodge Ram, the Airaid Intake System p/n 300-106.

Call for details!

#### **Tools List**

1/2" Socket
Ratchet & Extension
Standard Screwdriver

## Installation Instructions. Read Me!

- 1. DISCONNECT NEGATIVE (-) BATTERY CABLE.
- 2. Remove the air cleaner.
- 3. Using 1/2" socket, remove (4) 5/16" bolts attaching the throttle body to the manifold.
- **4.** Lift the throttle body.
- **5.** Remove the old gasket and clean both the throttle body and manifold surfaces.
- **6.** Install power plate with (2) gaskets. (**Ref. A**)
  - **A.** Place one gasket between throttle body and the power plate.
  - **B.** Place second gasket between the power plate and intake manifold.
- 7. Replace (4) bolts (Ref. D) using Step 2 as an example.
- 8. <u>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 adjustment.</u>
- 9. Locate air cleaner spacer support. (Ref. C)
- 10. Reinstall the air cleaner using **Step 1** as an example.
- 11. Reconnect 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.** "C"- (1) 1" long Spacer



**Ref. "D"-** (4) 5/16-18" x 3 1/4" Bolts

**Ref. "B"-** Throttle Body

**Ref. "A"-** Power Plate (2) Gaskets

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