



## # 400-521 INSTALLATION INSTRUCTIONS 01-03 Ford S.D. Powerstroke 7.3L DSL

Thank you for purchasing the PowerAid Throttle Body Spacer. Please read the instruction manual carefully before proceeding with the installation. Your PowerAid Throttle Body Spacer was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping. If you need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.

*Thank you for selecting AIRAID.*



**INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE  
LEGAL. SEE AIRAID.COM FOR CARB STATUS ON EACH  
PART FOR A SPECIFIC VEHICLE.**

### Parts List

AIR-KIT521PA Aluminum Plate (1)

### Tools List

10mm Socket

## ***Installation Instructions. Read Me!***

- 1. DISCONNECT NEGATIVE (-) BATTERY CABLE.**
- Loosen clamp at intake manifold leaving clamp on hose.
- Slide hose tube assembly back and insert power plate into hose.
- Reinstall tube hose assembly making sure power plate is engaged in tube while locating and tightening hose clamp.
  - \* Please Note: When installing the power plate in the intake manifold, face the power plate using the illustration below. Figure. 1**
- Before tightening intake manifold clamp, be sure that the power plate has engaged both the intake manifold and formed intake tube.
  - \* Please Note: The outside diameters of the power plate will fit the inside diameters of the intake manifold and the formed intake tube.**
- Reconnect battery cable. Enjoy!

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

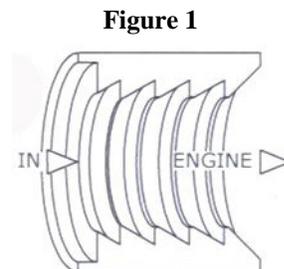
Included with your Poweraid Spacer is a sticker with a California Air Resources Board (C.A.R.B.) Executive Order (EO) number. This sticker must be placed in plain view inside of the engine compartment. Failure to do so may prevent you from passing a smog inspection.

**Ref. B-** Formed Intake

**Ref. A-** Power



**Ref. C-** Hose Clamp Assembly



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