



400-524 INSTALLATION INSTRUCTIONS 03-04 Ford Mustang GT 4.6L SOHC

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
- (1) Gasket
- (4) Hex Bolts 6mm x 50mm
- (6) Lock Washers 6mm
- (1) Extension Plate
- (2) Hex Bolts 6mm x 12mm
- (2) Flat Head Screws 6mm x 12mm

Tools List

- 10mm Socket
- 5/32" Allen Wrench
- Flat Head Screwdriver

Installation Instructions. Read Me!

1. **DISCONNECT NEGATIVE (-) BATTERY CABLE.**
2. Remove air intake hose assembly.
3. Remove (2) bolts from throttle linkage bracket (**Ref. "C"**).
4. Remove (4) bolts from throttle body (**Ref. "B"**).
5. Install power plate and gaskets using (4) 6mm x 50mm bolts and lock washers (**Ref. "A"**).
* Note: Throttle Body side, engraved on power plate (Throttle body side). Tighten bolts evenly.
A. One gasket located between power plate and intake manifold.
B. One gasket located between power plate and throttle body.
6. Install throttle linkage extension plate using (2) 6mm x 12mm flat head screws. (**Ref. "C"**).
7. Install throttle linkage bracket using (2) 6mm x 12mm hex bolts and washers. (**Ref. "C"**).
* Note: Do not use 1/8 inch fiber spacer.
8. Inspect & Test throttle linkage for full Open & Closed travel before driving. Some cruise or kick-down cables may require adjustment. Refer to service manual for proper adjustments.
9. Reinstall air intake hose assembly (**Step 2**).
10. Reconnect battery cable. Enjoy!

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

- (1) Extension Plate
- (2) Hex Bolts 6mm x 12mm
- (2) Flat Head Screws 6mm x 12mm

Ref. C- (2) Lock Washers 6mm



Ref. A- (1) Power Plate
(2) Gaskets

Ref. B- (4) Hex Bolts 6mm x 50mm
(2) Lock Washers 6mm