



400-524 INSTALLATION INSTRUCTIONS 98-04 Ford Mustang GT 4.6L SOHC (Will Only Fit Return-less Fuel System Cars)

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.**

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.

Parts List

AIR-KIT524PA	Aluminum Plate	(1)
AIR-KIT524G	Gasket	(2)
AIR-KIT524H	Hardware	
	Hex Bolts 6mm x 50mm	(4)
	Lock Washers 6mm	(6)
	Extension Plate	(1)
	Hex Bolts 6mm x 12mm	(2)
	Flat Head Screws 6mm x 12mm	(2)

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
(4) Lock Washers 6mm

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