



400-597 INSTALLATION INSTRUCTIONS 99-04 Ford Super Duty 5.4L

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-KIT597PA	Aluminum Plate	(1)
AIR-KIT597G	Gasket	(2)
AIR-KIT597H	Hardware	
	6mm x 60mm Bolts	(4)
	Lock Washers	(4)
	6mm x 12mm Flat Head Screws	(2)
	1" Linkage Plates	(2)

Also available for your Ford Super Duty, the Airaid Intake System p/n 400-114. Call today for details!

Tools List

10mm Socket
5/32 Hex Key
Standard Screwdriver

Installation Instructions. Read Me!

1. **DISCONNECT NEGATIVE (-) BATTERY CABLE.**
2. Remove air intake hose assembly.
3. Remove throttle body intake cover.
4. Remove (4) bolts from the throttle body.
5. Remove bolts from the throttle linkage bracket and save.
6. Install power plate, (2) gaskets, (4) 6mm x 60mm bolts, and (4) lock washers. (**Ref. "A", "D"**)
7. Locate (2) 1" linkage plates and (2) Flat Head Screws before installing the throttle linkage bracket using saved bolts. (**Ref. "C"**)
8. 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.
9. Reinstall throttle body intake cover and air intake hose assembly.
10. Reconnect battery cable. Enjoy!

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

Ref. "C"- (2) 1" Linkage Plates
(2) 6mm x 12mm Flat Head Screws



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

Ref. "D"- (4) 6mm x 60mm Bolts

Ref. "B"- Throttle Body

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