



200-522 INSTALLATION INSTRUCTIONS
85-91 Chevrolet Corvette 5.7L
85-92 Chevrolet Camaro 5.7L
85-92 Pontiac Firebird 5.7L

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.

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



Parts List

AIR-KIT522PA	Aluminum Plate	(1)
AIR-KIT522G	Gaskets	(2)
AIR-KIT522H	Hardware	
	8mm x 90mm Bolts	(4)
	8mm Washers	(4)
	Linkage Plate	(1)
	6mm x 12mm Bolts	(2)
	6mm Lock Washers	(2)
	6mm Flat Washers	(2)

Tools List

10mm Socket
 13mm Socket
 Standard Screwdriver

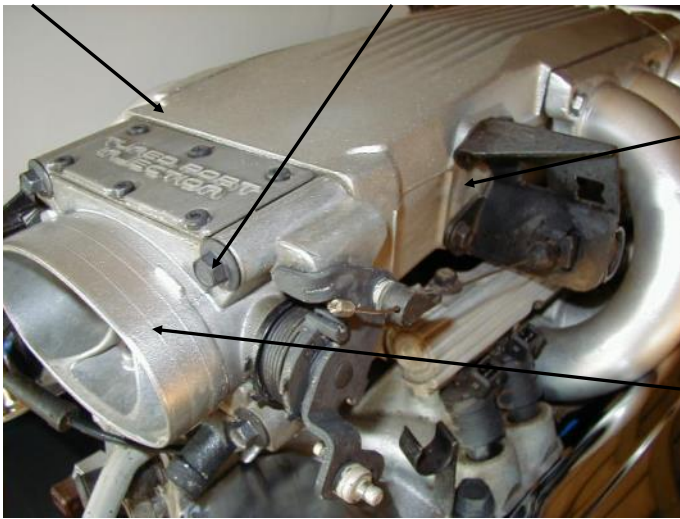
Installation Instructions. Read Me!

1. **DISCONNECT NEGATIVE (-) BATTERY CABLE.**
2. Remove throttle body intake assembly.
3. Remove (3) bolts from throttle linkage bracket and save. **(Ref. "C")**
4. Remove (4) bolts from the throttle body. **(Ref. "D")**
5. Install power plate with (2) gaskets. **(Ref. "A")**
 - A. Place one gasket between the throttle body and the power plate.
 - B. Place second gasket between the power plate and manifold.
6. Replace (4) bolts using **Step 4** as an example. **(Ref. "D")**
7. Locate and install (1) linkage plate using saved bolts from linkage bracket and also (2) 6mm bolts and washers. **Refer to Step 3**
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 the throttle body intake assembly using **Step 2** as an example.
10. Reconnect battery cable. Enjoy!

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

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

Ref. "D"- (4) 8mm x 90mm Bolts
(4) 8mm Flat Washers



Ref. "C"- (1) Linkage Plate
(2) 6mm x 12mm Bolts
(2) 6mm Lock Washers
(2) 6mm Flat Washers

Ref. "B"- Throttle Body

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