



Installation Instructions
Part Number 530-632
Poweraid Spacer For
2006-09 Honda Ridgeline
2006-09 Honda Pilot
3.5L V-6



Parts List

- AIR-KIT632PA Aluminum Plate (1)
- AIR-KIT632G Fiber Gasket (2)
- AIR-KIT632H Hardware
 - 8mm x 75mm Hex Bolts (4)
 - 8mm Flat Washers (4)

Tools Required For Installation

- 10mm, 12mm, 13mm Sockets
- 12mm Wrench
- Flat Blade Screwdriver
- Ratchet & Extension

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.

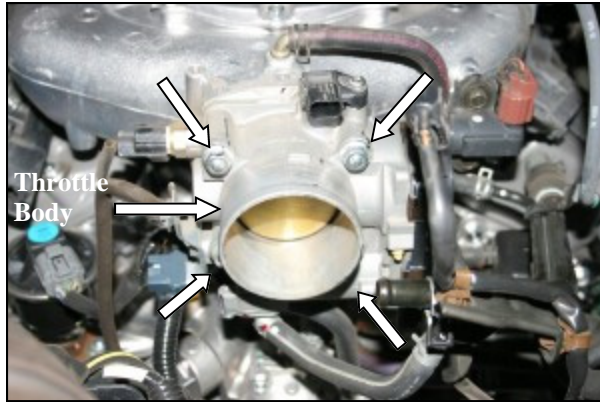
Thank you for selecting AIRAID.



1. **Disconnect the negative battery cable!**
 Using a flat blade screwdriver, turn the plastic keepers at the front of the engine beauty cover. Remove the engine beauty cover by lifting up and releasing it from the grommets.



2. A.) Disconnect the wiring connector on the top of the throttlebody. B.) Squeeze the clamp with your fingers and disconnect the metal tube from the intake tube. C.) Using a 10mm socket, loosen the hose clamp on the throttle body end of the factory intake tube. Pull the intake tube out from between the throttlebody and the airbox and set it out of the way.

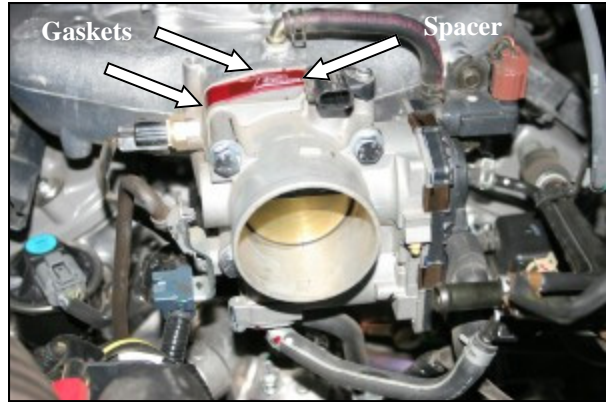


3. Remove the two nuts and two bolts that secure the throttlebody to the intake manifold. Remove the throttlebody and the factory gasket. Remove the two studs that are left in the intake manifold.



5. Reinstall the factory intake tube, and tighten the hose clamp. Reconnect the metal tube to the intake tube. Reconnect the throttlebody wiring connector. Reinstall the engine beauty cover.

Re-connect the negative battery cable!



4. Install the spacer (#1) (with the flat side of the helix bore facing the throttlebody) between the intake manifold, and the throttlebody with one of the supplied gaskets (#2) on each side of the spacer. Insert four 8mm x 75mm Hex Bolts (#3), and 8mm Flat Washers (#4) through the throttlebody, Poweraid Spacer, and into the intake manifold. Using a 13mm socket, tighten all 4 throttle body bolts evenly, to the manufacturer's specifications.

Do Not Over Tighten The Bolts!



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

