



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



Parts List

#1	Poweraid Spacer	x1
#2	Fiber Gasket	x2
#3	8mm x 75mm Hex Bolts	x4
#4	8mm Flat Washers	x4

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. 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.

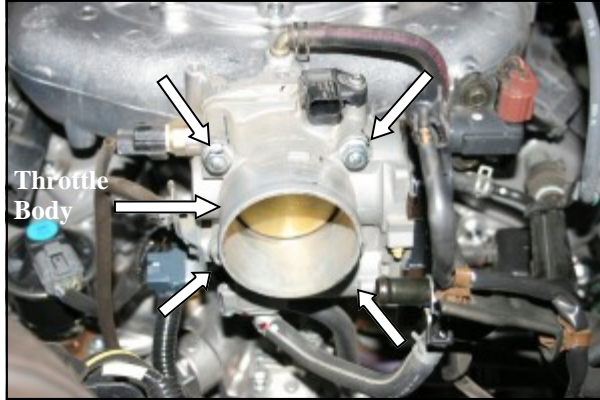
Thank you for selecting AIRAID.



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.

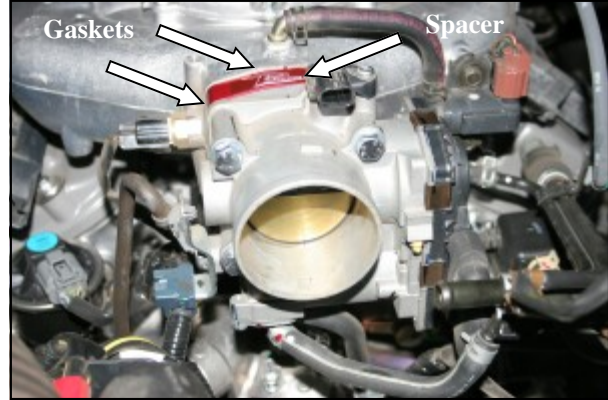


3. Remove the two nuts and two bolts that secure the throttlebody to the intake manifold. Remove the throttlebody and the factory gasket. Remove the two studs that are left in the intake manifold.



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!

Contact your nearest Airaid dealer for an Airaid Intake System for your car, truck or SUV.



Instructions Revision
06/17/09

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