



Installation Instructions
Part Number 400-614
Poweraid Spacer For
05-07 Ford F 250/ F-350
6.8L V-10

Parts List

#1	Poweraid Spacer	x1
#2	6mmx50mm Bolts	x4
#3	6mm Flat Washers	x4
#4	Fiber Gasket	x1



Tools Required For Installation

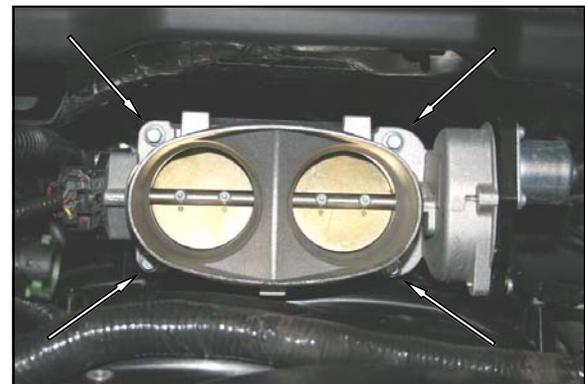
8mm & 10mm Socket
Ratchet and Extension

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.

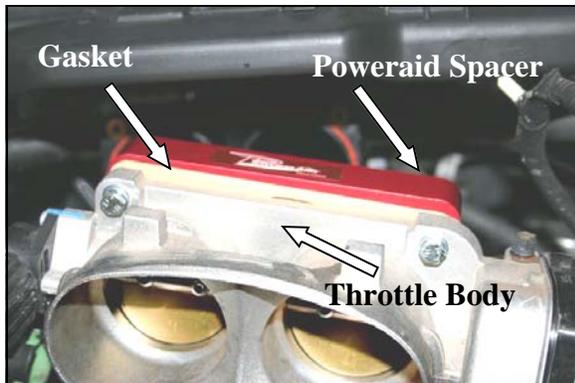
Thank you for selecting AIRAID.



1. **Disconnect the negative battery cable!**
Push the green locking tab on the factory breather hose, and disconnect it from the intake tube. Loosen the two hose clamps at each end of the factory intake tube. Remove the tube from the throttle body, and the factory air cleaner, and set it aside.



2. Using a 8mm socket, remove four bolts that hold the throttle body to the intake manifold.



3. Install the supplied gasket between the throttle body, and the Poweraid Spacer. Use caution to retain the factory o-ring in the groove on the intake manifold. Slide two of the supplied 6mm bolts and washers thru the top holes of the throttle body and into the manifold.



4. Next install the remaining two bolts and washers thru the throttle body and into the manifold. Tighten all four bolts evenly to the manufacture's torque specifications.



5. Reinstall the factory intake tube onto the throttle body, and then onto the factory air cleaner cover. Tighten the two hose clamps, and reconnect the breather hose.

6. Inspect & test the throttle linkage for full open and closed travel before driving. Some cruise and kickdown cables may require adjustment. Please refer to vehicles service manual for proper adjustment.

7. **Re-connect the negative battery cable!**

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
01/03/07

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