



## Installation Instructions Part Number 300-637

2011-16 Chrysler 300  
2011-14 Dodge Avenger  
2011-16 Dodge Charger  
2011-16 Dodge Challenger  
2011-14 Dodge Durango  
2011-14 Jeep Grand Cherokee  
2012-16 Jeep Wrangler  
3.6L Pentastar V6



### Parts List

#1	Poweraid Spacer	x1
#2	6mmx51mm Screw	x4
#3	6mm Flat Washer	x4
#4	Gasket	x1



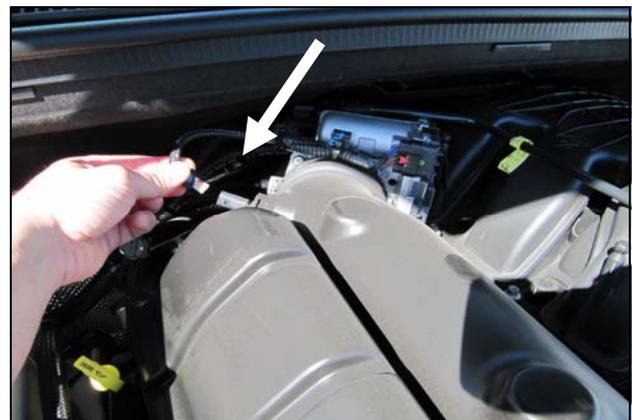
Thank you for purchasing the Poweraid Throttle Body Spacer. Please read the instruction manual carefully before proceeding with the installation. Contact AIRAID @ (800) 498-6951 8:00 AM - 5:00 PM MST Weekdays for questions regarding fit or instructions that are not clear to you. Your Poweraid Throttle 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.

These instructions depict an installation being performed on a Dodge Challenger and are meant to be a guide for all other makes and models listed. While specific details may vary from vehicle to vehicle, the general install procedure remains the same.

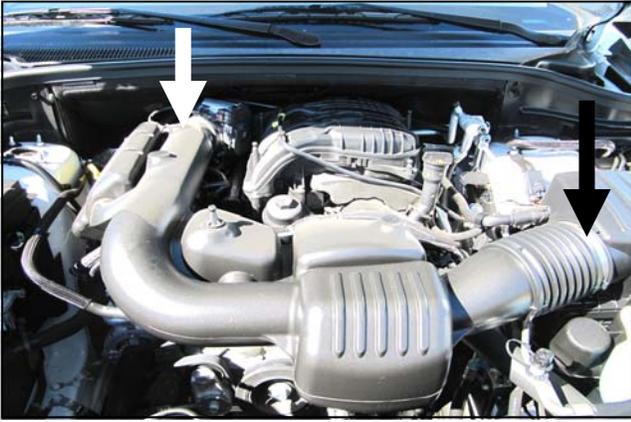


#### 1. Disconnect the negative battery cable!

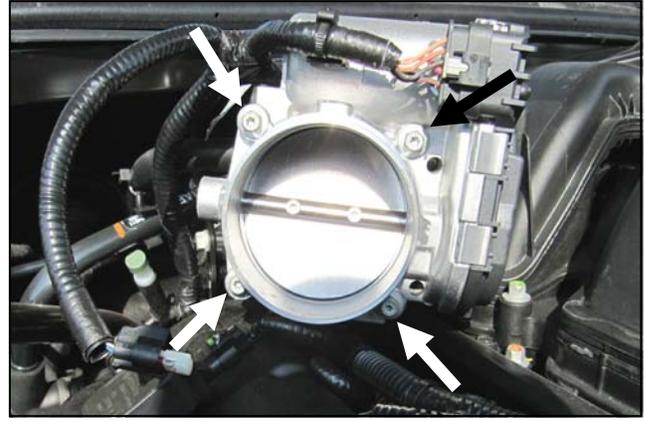
Lift up on the engine cover to unseat it from its mounting grommets, remove it from the vehicle, and set aside.



#### 2. Disconnect the air temperature sensor from the air intake tube, just forward of the throttle body.



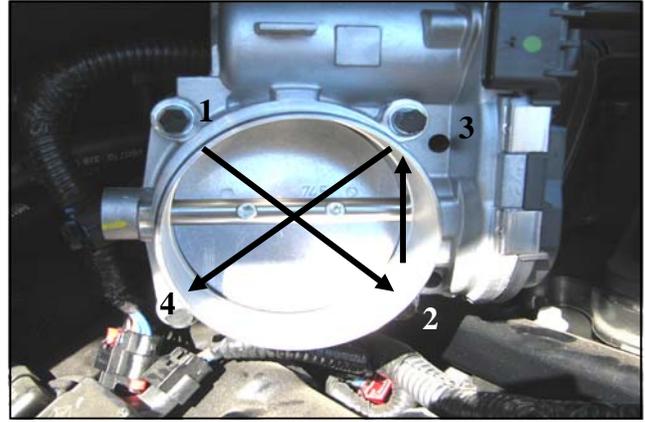
3. Loosen the clamps on both ends of the intake tube, and remove from the engine compartment.



4. Remove the four bolts that secure the throttlebody to the intake manifold. Without disconnecting the wiring harness, remove the throttlebody from the intake manifold and set it to the side.



5. Insert the PowerAid spacer into the intake manifold. The gasket will go between the PowerAid and the throttlebody.  
\*Note: Poweraid spacer must be installed with bore protruding into intake manifold away from throttle body. Incorrect installation will hinder performance. Reference picture below for spacer orientation.



6. Reinstall the throttlebody on top of the Poweraid Spacer using the four bolts and washers that are supplied with the kit. Tighten the bolts evenly to the vehicle manufacturers specifications, in a "X" pattern.



7. Reinstall the intake tube and engine cover in the reverse order that they were removed. Make sure to reconnect the temperature sensor.

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



**Example of proper spacer installation. Spacer must protrude into intake manifold and away from throttle body.**

***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. Rev:06.29.16

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