

Installation Instructions Part Number 300-637

2011-23 Chrysler 300
 2011-14 Dodge Avenger
 2011-23 Dodge Charger
 2011-23 Dodge Challenger
 2011-24 Dodge Durango
 2011-20 Jeep Grand Cherokee
 2021-22 Jeep Grand Cherokee WK
 2012-18 Jeep Wrangler JK
 2018-25 Jeep Wrangler JL
 2018-24 Ram 1500
 3.6L Pentastar V6

Parts List

AIR-KIT637PA	Aluminum Plate	(1)
AIR-KIT637G	Gasket	(1)
AIR-KIT637H	Hardware	
	6mmx51mm Screw	(4)
	6mm Flat Washer	(4)

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

Thank you for purchasing the Airaid Throttle Body Spacer. Please read the instruction manual carefully before proceeding with the installation. Your Airaid 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.

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!

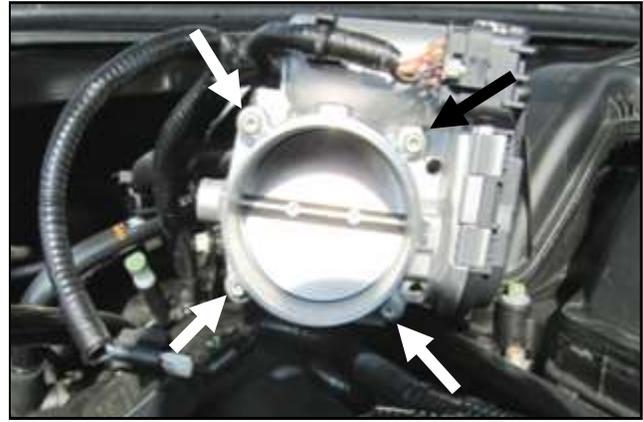
Lift up on the engine cover to unseat it from its mounting grommets, remove it from the vehicle, and set aside.



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



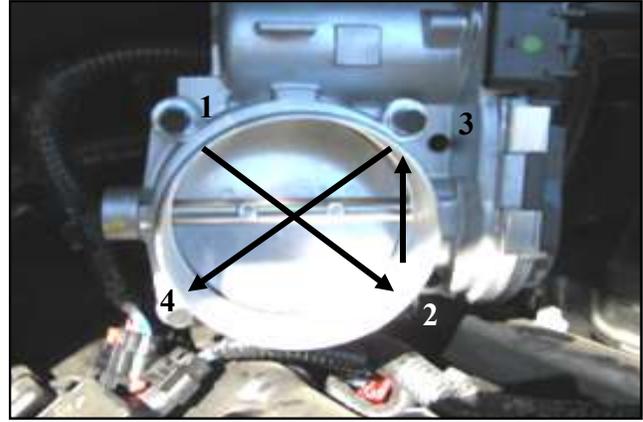
3. Loosen the clamps on both ends of the intake tube, and remove from the engine compartment.



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



5. Insert the Airaid spacer into the intake manifold. The gasket will go between the spacer and the throttle body. *Note: Airaid 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 throttle body on top of the 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.

AIR-I30637E
Rev. 10.01.20

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.