

Installation Instructions Part Number 250-609

2016 -19 Chevrolet Camaro 3.6L V-6

Parts List

| AIR-KIT609PA Aluminum Plate | (1) |
|-----------------------------|-----|
| AIR-KIT609H Hardware | |
| 6mm x 50mm Bolt | (4) |
| 6mm Flat Washer | (4) |
| O Ring | (1) |

Tools Required For Installation 5/16", 10mm Socket

5/16", 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. Your PowerAid Throttle Body Spacer was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping.



1. <u>Disconnect the negative battery cable!</u> Remove the oil fill cap and set it aside. Remove the engine cover and set it aside. Reinstall the oil fill cap after the cover has been removed to prevent any foreign material from entering the crankcase.

Thank you for selecting AIRAID.



2. Disconnect the breather hose lines from the intake tube. Loosen the two hose clamps that secure the intake tube to the throttlebody, and remove the air intake tube.



3. Remove the four bolts that secure the throttlebody to the intake manifold.



5. Install the Spacer <u>into</u> the intake manifold as shown with the cut out in the 6 O Clock position. When properly installed, the Spacer sleeve will be inside the manifold and the flange will be flush.



4. Gently press the O Ring into the groove on the throttle body (Flat) side of the spacer. Hint: Soapy water makes for a good O Ring lubricant if needed.



6. Reinstall the throttlebody on top of the Poweraid Spacer (O Ring side facing out) and use the four bolts and washers that are supplied with the kit. Tighten the bolts evenly to the vehicle manufacturers specifications, in a "X" pattern. Manually cycle the throttle plate by hand to confirm you have the full range of motion.



7. Reinstall the intake tube, tighten the two hose clamps, and reconnect the crankcase breather tubes. Reinstall the beauty cover, and oil cap in the reverse order in which they were removed.





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

Rely on premium performance fuel system parts by Airaid if you're looking for quality and efficiency.