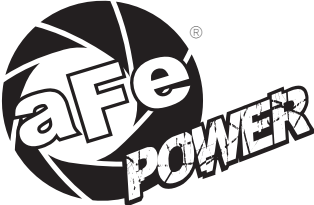


Intake Kit Installation Instructions: 2006-2010 Dodge Charger V8-5.7L Hemi



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|                       |             |              |               |                                         |  |                                          |  |
|-----------------------|-------------|--------------|---------------|-----------------------------------------|--|------------------------------------------|--|
| Kit Part #51/54-10711 |             |              |               | Tools Required                          |  | Part List:                               |  |
|                       |             |              |               | 5/16" nut driver or slotted screwdriver |  | 1 Air filter (replacement # 24-35010) or |  |
|                       |             |              |               | 10mm socket or wrench                   |  | <b>Pro Dry S™</b> 21-35010               |  |
|                       |             |              |               | Ratchet and extension                   |  | 1 Intake Housing                         |  |
| <b>Year</b>           | <b>Make</b> | <b>Model</b> | <b>Engine</b> |                                         |  | 1 Elbow 1/2" x90 deg                     |  |
| 2005-2008             | Dodge       | Magnum       | V8-5.7L       |                                         |  | 1 Rubber grommet                         |  |
| 2006-2010             | Dodge       | Charger      | V8-5.7L       |                                         |  | 1 Breather Hose 1/2" id (18")            |  |
| 2009-2010             | Dodge       | Challenger   | V8-5.7L       |                                         |  | 1 Trim seal (21")                        |  |
| 2005-2010             | Chrysler    | 300C         | V8-5.7L       |                                         |  |                                          |  |
|                       |             |              |               |                                         |  |                                          |  |
|                       |             |              |               |                                         |  |                                          |  |



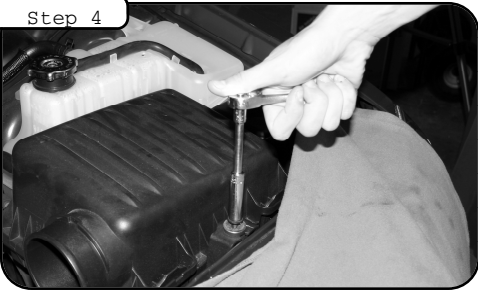
Complete kit verify all components are present prior to beginning installation.



Complete stock intake.



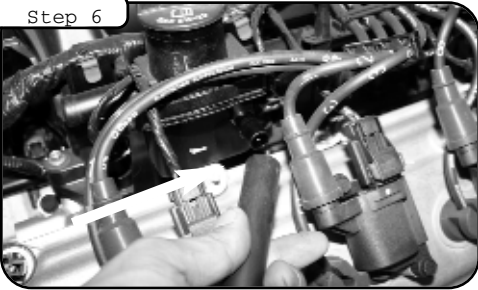
Disconnect negative terminal from battery. Lift off Hemi engine cover. Disconnect the breather hose on the side of the valve cover.



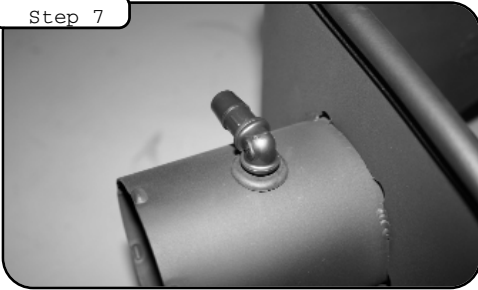
Remove the 10mm screw securing the airbox to the vehicle. Save for re-use later.



Remove the factory air box assembly.



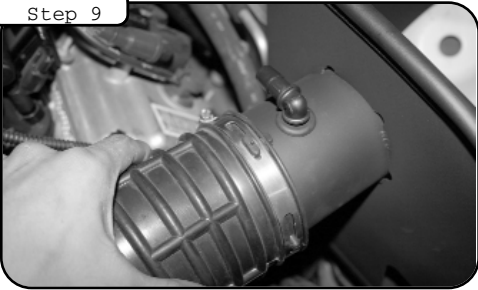
Install the new vent tube to the included hose.



Insert the rubber grommet and elbow fitting into the new intake housing. Install the rubber trim seal along the edge of the housing.



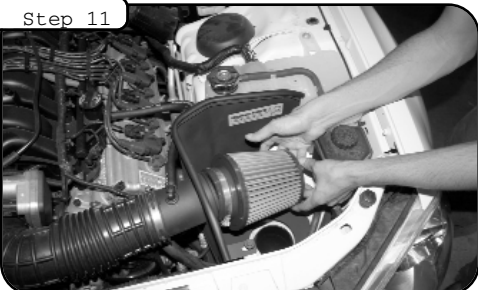
Lower housing into engine bay. Make sure the tab on the back of the housing slides into the slot on the side of the radiator reservoir. Be sure to clear rubber hose near bottom of housing.



Slide the intake duct over the housing and tighten the OE clamp.



Align the mounting holes on the housing. Secure the assembly with the factory hardware.



Install and tighten your pre-oiled filter. Do not use any grease or oil.



Place enclosed CARB EO sticker on a clean/smooth surface on or near the intake system. EO identification label is required in passing the smog check inspection. Your installation is now complete. Tighten all connections and clamps. Re-check after a few hours.