

SPECTRE®

Performance

Intake Installation Instructions

P/N 9003 (red filter) - P/N 9003B (blue filter)
P/N 9003K (black filter) - P/N 9003W (white filter)

Year/Make/Model/Engine

2012-2014 Dodge Charger 6.4L
2011-2014 Dodge Challenger 6.4L
2012-2014 Chrysler 300 6.4L

NOT LEGAL FOR SALE OR USE ON ANY POLLUTION
CONTROLLED MOTOR VEHICLE IN CALIFORNIA OR
STATES ADOPTING CALIFORNIA EMISSION PROCEDURES.

See Spectreperformance.com for CARB status on each part for a specific vehicle



Parts List

- 1- Intake tube
- 1- Air filter
- 1- Heat shield
- 2- Rubber seals
- 1- Flex coupler
- 1- Reducer coupler
- 1- 5/8" Breather hose
- 1- 3.5" Hose clamps
- 3- 4" Hose clamps
- 1- 1/2" ID grommet
- 1- 4" Offset velocity stack
- 1- 6" Hose clamp
- 1- #8 Mini clamp
- 1- 3/8" Bolt
- 1- Rubber insert
- 1- 3/8" Washer

Tools Required:

- 5/16" or 8mm nut driver
- 1/4" nut driver
- 9/16" socket
- Ratchet

For filter reorders ask at the
special order counter of your
local parts store or call:

1-909-673-9800

ask for: P/N HPR9606 (red filter)

P/N HPR9606B (blue filter)

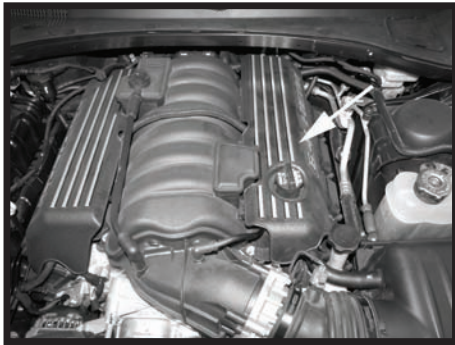
P/N HPR9606K (black filter)

P/N HPR9606W (white filter)



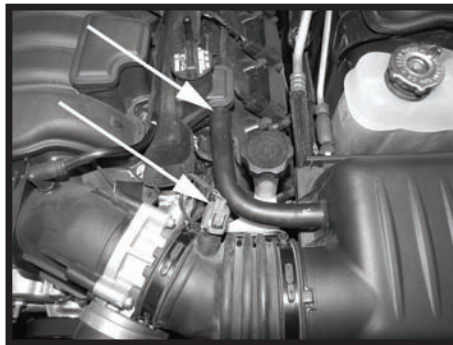
Step 1

Safety first! Before you begin the installation, make sure that the vehicle is in park (or neutral for a manual transmission) with the parking brake set. Disconnect the negative battery terminal and verify that all components that are listed are present. Note: This kit was designed and tested on a stock engine without any custom tuning done to the engine computer. Removing the battery cable may erase the programmed radio stations. The anti-theft code will need to be entered into some radios after the battery cable is connected. The anti-theft code can typically be found in the owner's manual or at your local dealership.



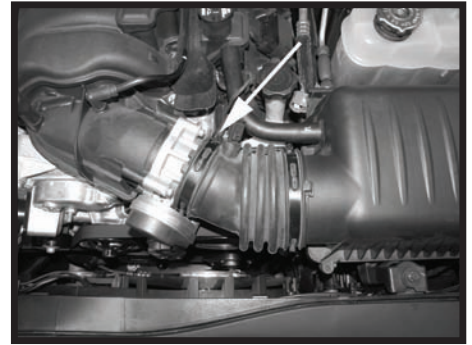
Step 2

Remove the driver side engine cover.



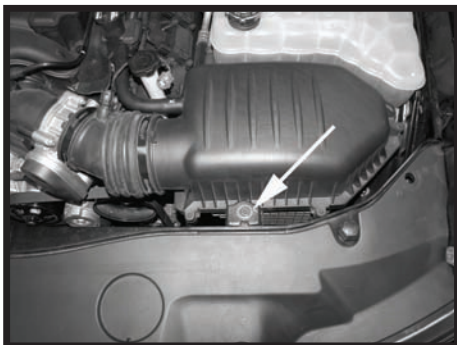
Step 3

Disconnect the electrical connector on the Intake Air Temperature (IAT) sensor. Remove the breather hose from the intake manifold.



Step 4

Loosen the clamp at the throttle.



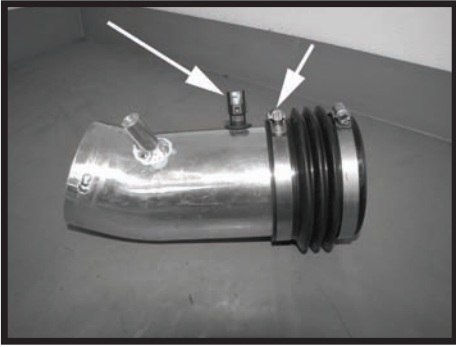
Step 5

Remove the screw holding the factory air box in place and set it aside, this will be used in a later step. Remove the factory air intake system from the vehicle.



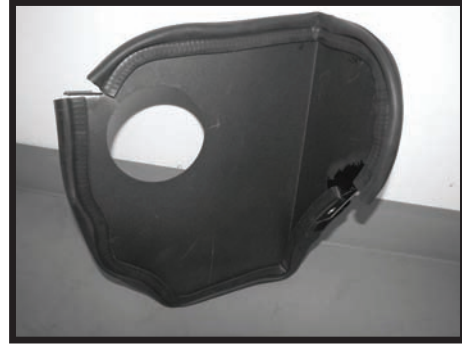
Step 6

Turn the IAT sensor counterclockwise and remove it from the factory intake tube. Remove the O-ring from the sensor.



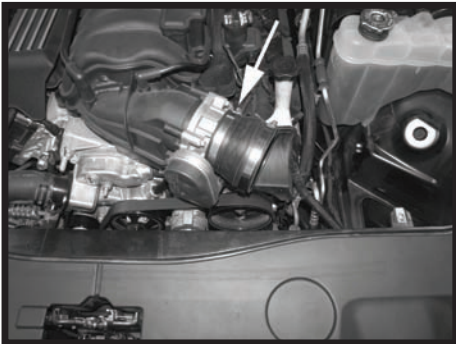
Step 7

Install the supplied grommet into the intake tube then install IAT sensor into the grommet. Install the flex coupler onto the end of the tube and fasten it securely, leave the other clamp loose at this time.



Step 8

Dress the heat shield with rubber seal as shown. This may require trimming to the correct length.



Step 9

Install the reducer coupler on the throttle body and secure the coupler in place. Install a second clamp but do not tighten at this time.



Step 10

Install the rubber insert in the hole located on the inner fender.



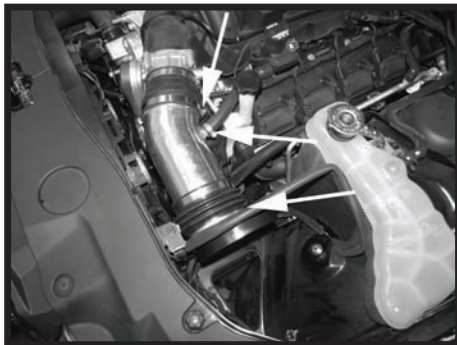
Step 11

Install the heat shield into the vehicle. Reuse the factory bolt from Step 5 and use the supplied hardware for the rubber insert.



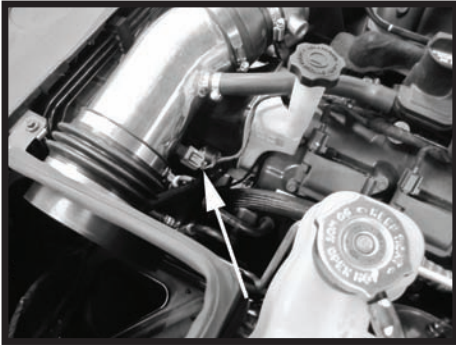
Step 12

Install the breather hose on the hose fitting on the engine.

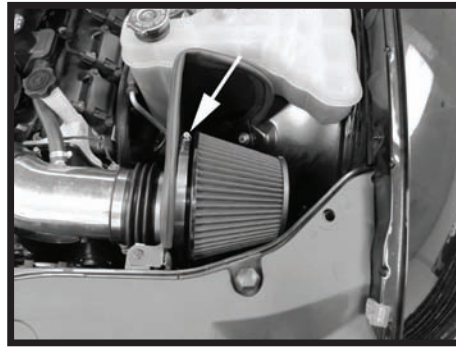


Step 13

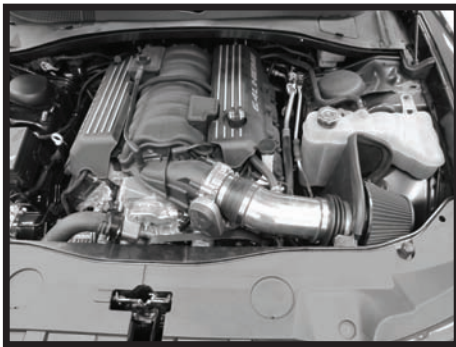
Install the end of the intake tube into the reducer coupler on the throttle body. Install the velocity adapter in the heat shield and onto the flex coupler. While positioning the intake tube, connect the breather hose and fasten it securely with the provided clamp. Once the tube is in the desired location, tighten all the clamps. The velocity adapter may be rotated slightly once the filter is installed in the vehicle.



Step 14
Reconnect the IAT sensor connector.



Step 15
Install the filter on the velocity stack adapter and fasten it securely. If required rotate the velocity adapter so the filter will fit without any fitment issues.



Step 16
Reinstall the engine cover. Make sure that all clamps and hardware are fully tightened. Reconnect the battery cable, start the vehicle and let it warm up. Shut off and inspect the installation once more for any loose clamps, wires, or hardware. Test drive & enjoy! Your installation is now complete. Periodically check all clamps and brackets.

If you have any difficulties or questions regarding the installation of this intake system, contact the Spectre Performance Technical Department by email - Tech@spectreperformance.com or by phone 1-909-673-9800 Monday thru Friday 6:00am to 2:00pm PST.

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