

INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE
LEGAL. SEE SPECTREPERFORMANCE.COM FOR CARB
STATUS ON EACH PART FOR A SPECIFIC VEHICLE.

SPECTRE *Performance*

(909) 673-9800

www.spectreperformance.com

© 2020 SPECTRE PERFORMANCE Made in China

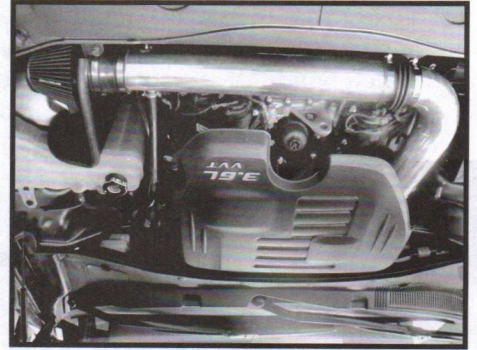
176222C
5/27/20

WARNING This product can expose you to a
chemical or chemicals known to the State of California to
cause cancer and birth defects or other reproductive harm.

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.

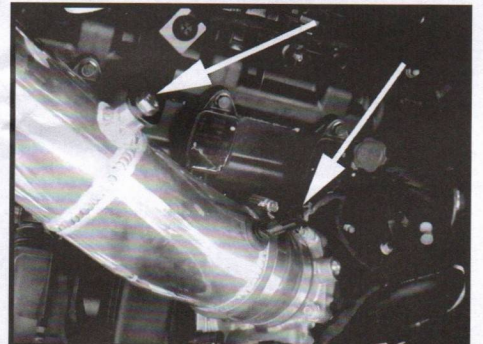
Reinstall the engine cover. Make sure that all clamps and hardware are fully tightened.
Reconnect the battery cable, start the vehicle and let it warm up. Shut off and inspect
the installation once more for any loose clamps, wires, or hardware. Test drive & enjoy!
Your installation is now complete. Periodically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

Step 20



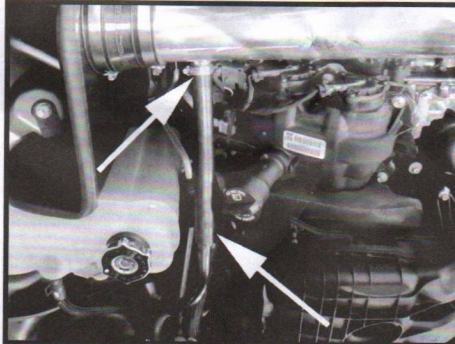
Step 17

Reconnect the IAT sensor
connector. Fasten the bracket to
the intake tube with the supplied
hardware.



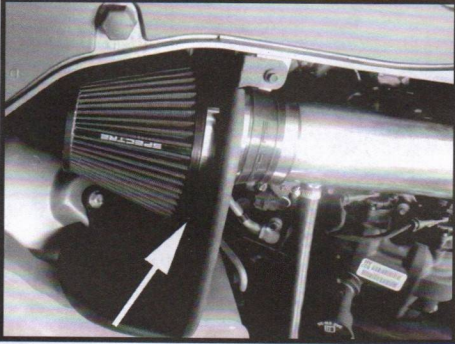
Step 18

Connect the breather hose to the
existing plastic vent line, then
to intake tube. Once in desired
position fasten securely in place.
NOTE: On later model vehicles
with the CCV connection near the
throttle body, it will be necessary
to use the provided quick connect
fitting and longer CCV hose.



Step 19

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.

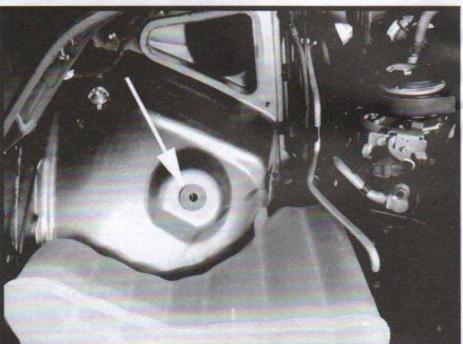




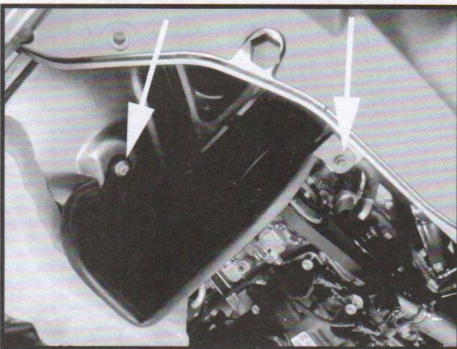
Step 8
Dress the heat shield with edge trim as shown. This may require trimming to the correct length.



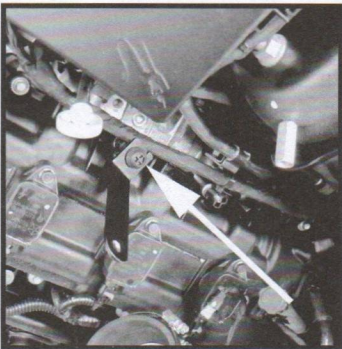
Step 9
Install the reducer coupler on the throttle body and secure the coupler in place. Install a second clamp but do not tighten at this time.



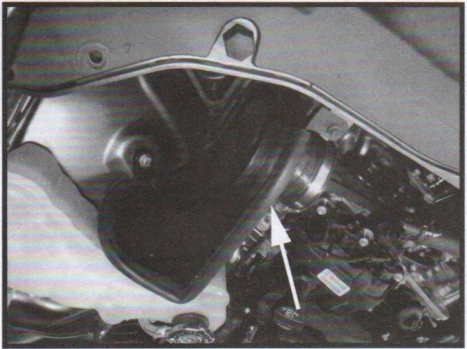
Step 10
Install the rubber insert in the hole located on the inner fender.



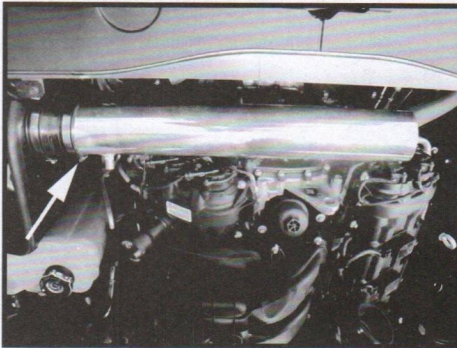
Step 11
Install the heat shield into the vehicle. Reuse the factory bolt from Step 4 and use the supplied hardware for the rubber insert.



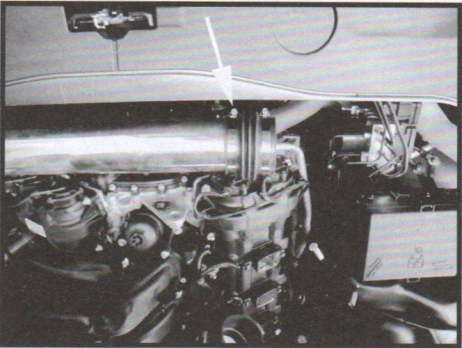
Step 12
Install the bracket onto the mounting stud as shown.



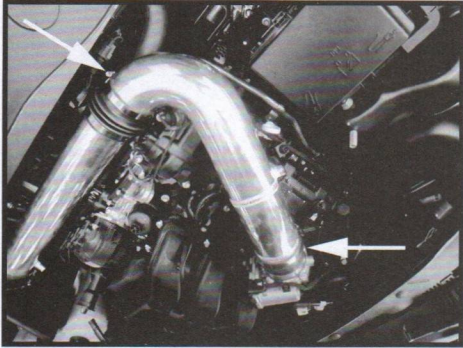
Step 13
Place the velocity stack adapter in the heat shield and install the supplied flex coupler making sure the coupler is pushed completely against the heat shield. Take note of the orientation of the funnel, this may be rotated slightly once the filter is installed in the vehicle. Once the adapter and coupler are tight against the heat shield, tighten the clamp.



Step 14
Install the intake tube as shown making sure the small vent tube closest to the heat shield.



Step 15
Install the flex coupler onto the end of the tube and fasten it securely, leave the other clamp loose at this time.

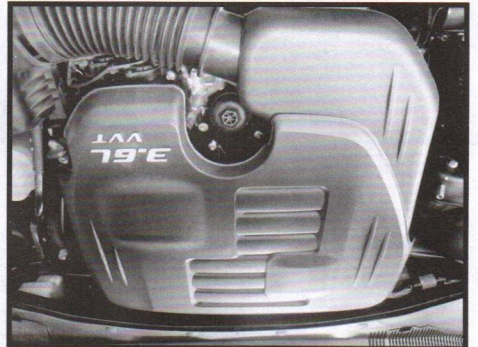


Step 16
Install the second intake tube into the throttle body coupler first then into the flex coupler. Once in desired position fasten securely in place.



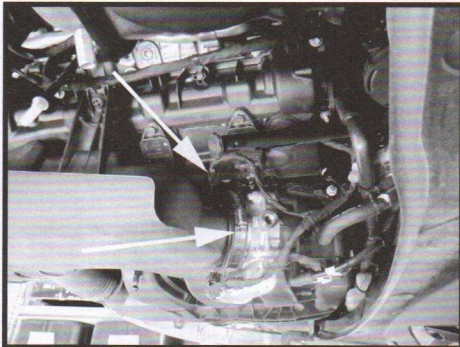
Step 1

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.



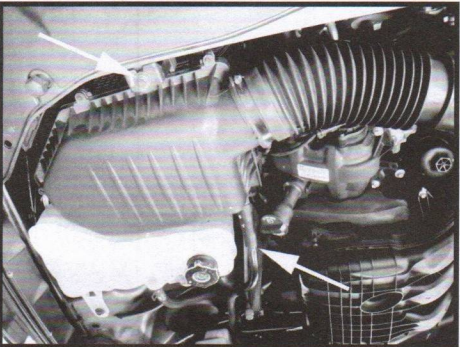
Step 2

Remove the engine cover.



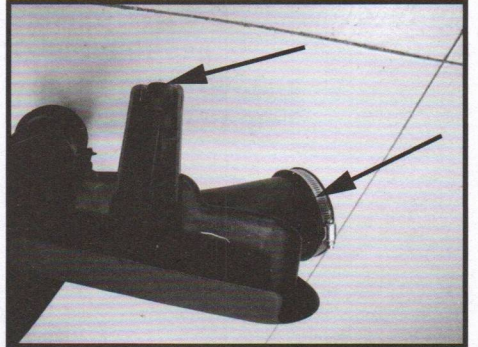
Step 3

Disconnect the electrical connector on the Intake Air Temperature (IAT) sensor. Loosen the clamp at the throttle body.



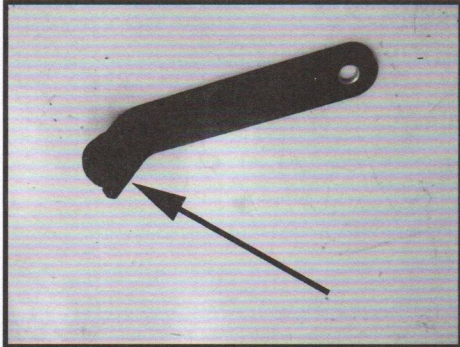
Step 4

Remove the breather hose from the plastic vent line. 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.



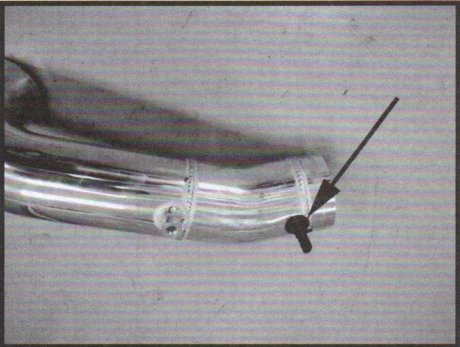
Step 5

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



Step 6

Install the grommet removed on Step 5 into the supplied bracket.



Step 7

Install the supplied grommet into the intake tube and then install IAT sensor into the grommet.

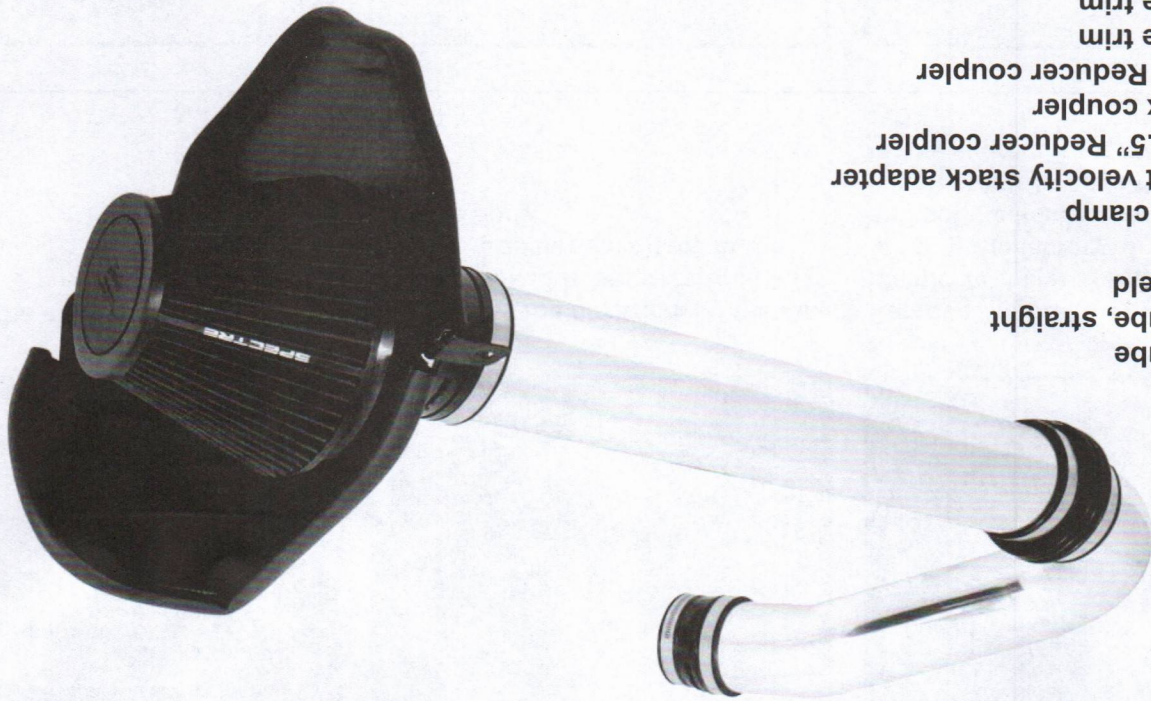


Intake Installation Instructions

P/N 9028 (polished tube with red filter)
P/N 90280K (blacktube with black filter)

Year/Make/Model/Engine
2011-2018 Dodge Charger 3.6L
2011-2018 Dodge Challenger 3.6L
2011-2018 Chrysler 300 3.6L

INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE
LEGAL. SEE SPECTREPERFORMANCE.COM FOR CARB
STATUS ON EACH PART FOR A SPECIFIC VEHICLE.



Parts List

- 1- Intake tube
- 1- Intake tube, straight
- 1- Heat shield
- 1- Air filter
- 1- 6" Hose clamp
- 1- 4" Offset velocity stack adapter
- 1- 3.25" - 3.5" Reducer coupler
- 1- 3.5" Flex coupler
- 1- 3.5" - 4" Reducer coupler
- 1- 26" Edge trim
- 1- 20" Edge trim
- 1- 1/2" ID grommet
- 1- 5/8" Breather hose
- 1- 3.25" Hose clamps
- 4- 3.5" Hose clamps
- 1- 4" Hose clamps
- 1- #8 Mini clamp
- 1- 3/8" Bolt
- 1- Rubber insert
- 2- 3/8" Washers
- 1- Bracket, L
- 1- M8 Bolt
- 1- 1/2" x 3/5" Hose
- 2- #6 Hose Clamp
- 1- 1/4" x 1/2" Fitting
- 1- 1/4" x 1/2" 90° Fitting

Tools Required:

- 5/16" or 8mm Nut driver
- 13mm Socket
- 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)