

SPECTRE®

Performance

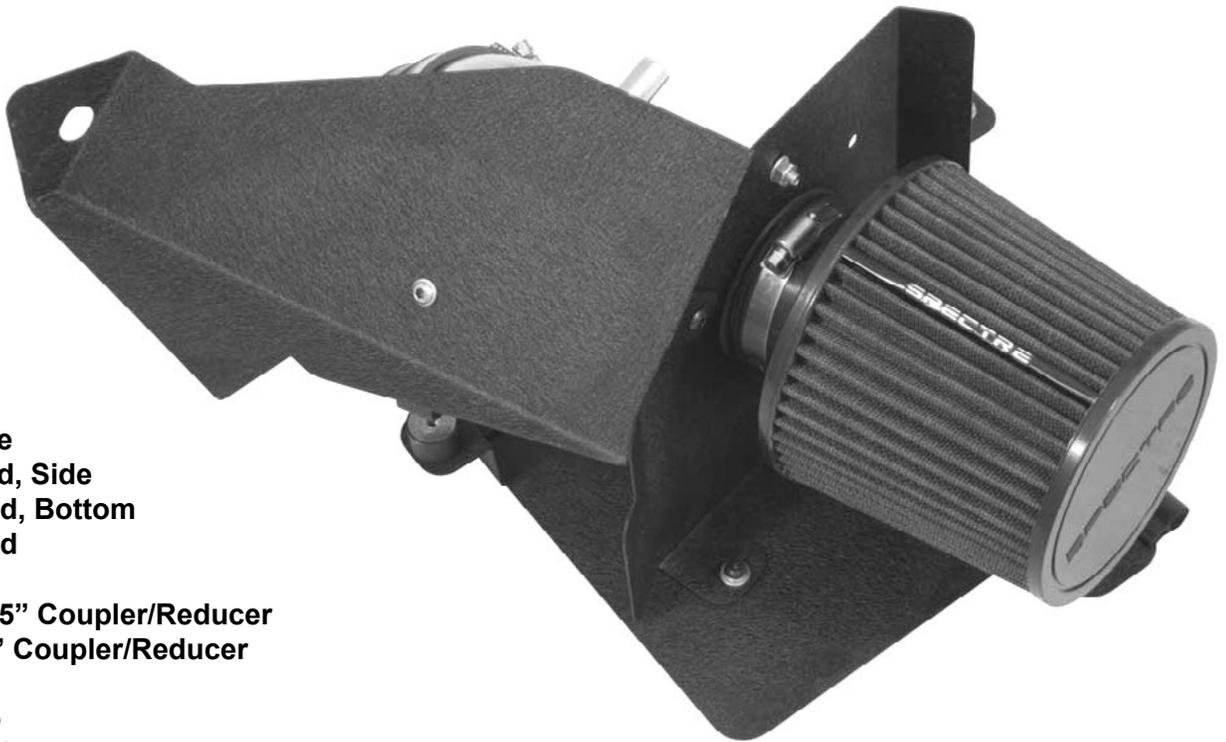
Intake Installation Instructions P/N 9046 (red filter) - P/N 9046B (blue filter) P/N 9046K (black filter)

Year/Make/Model/Engine

2012-17 Ford Focus 2.0L

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- Heat shield, Side
- 1- Heat Shield, Bottom
- 1- Heat Shield
- 1- Air filter
- 1- 2.75" to 2.5" Coupler/Reducer
- 1- 3" to 2.75" Coupler/Reducer
- 1- Edge trim
- 1- 5/8" Hose
- 2- #10 Hose Clamps
- 2- #40 Hose Clamps
- 1- #44 Hose Clamp
- 2- #48 Hose Clamps
- 1- 1" Grommet
- 1- .875" Grommet
- 3- Rubber Stud Mounts
- 2- Heat Shield nipple mounts
- 1- "C" Bracket
- 1- 1" Fender washer
- 12- 6mm Flat Washers
- 9- 6mm Lock Washers
- 3- 6mm Nylock Nuts
- 6- M6x1.00x16mm Bolts
- 2- M6x1.00x25mm Bolts
- 1- M6x1.00x35mm Bolt

Tools Required:

- 5/16" or 8mm Nut driver
- 4mm allen wrench
- 8mm socket
- 10mm socket
- Ratchet
- Extension
- Flat Blade Screwdriver
- T20 Torx

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

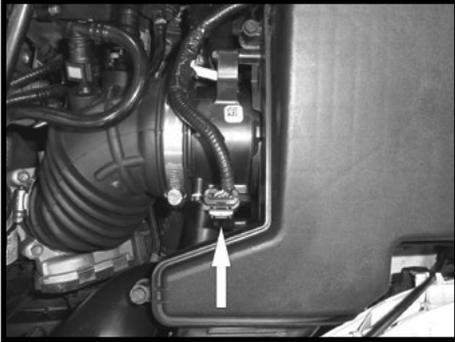
1-909-673-9800

ask for: P/N HPR9888 (red filter)
P/N HPR9888B (blue filter)
P/N HPR9888K (black filter)



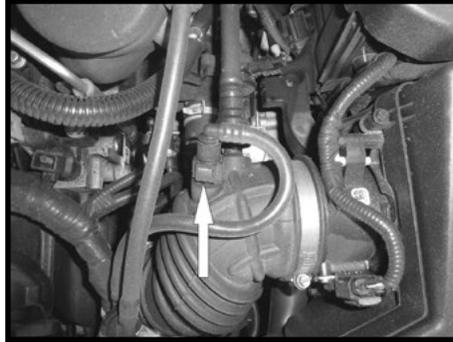
Step 1

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

Release the red locking tab and disconnect the mass air sensor connector. Then unhook the wiring clip from air mass sensor wire.



Step 3

Depress the blue locking tab and disconnect the EVAP vent line.



Step 4

Disconnect the crank case vent hose from the intake tube.



Step 5

Disconnect the crank case vent hose from the valve cover and then remove the vent hose from the vehicle.



Step 6

Loosen the hose clamp securing the intake tube to the throttle body.



Step 7

Release the rubber strap securing the fresh air intake scoop to the intake box duct.



Step 8

Lift up the air box to release it from the mounting grommets and re move the air box out of the vehicle.



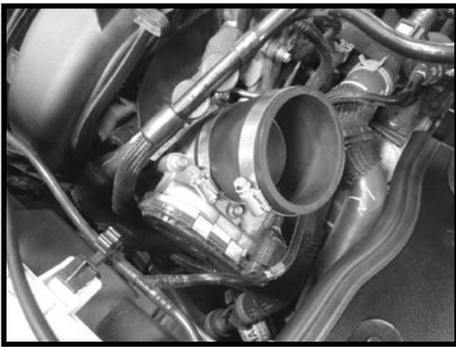
Step 9

Remove the rubber fresh air duct from the vehicle.

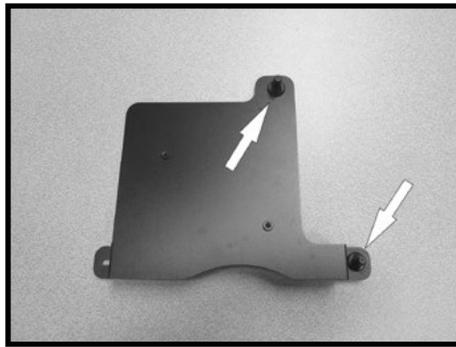


Step 10

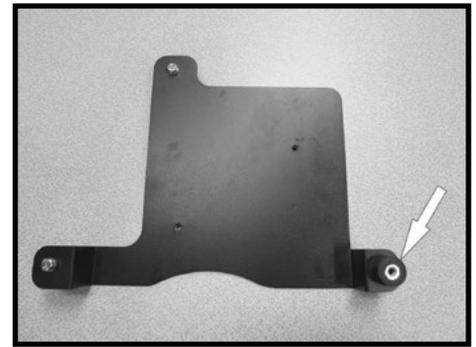
Remove the bolt shown in the picture then lift up and remove the intake silencer from the vehicle.



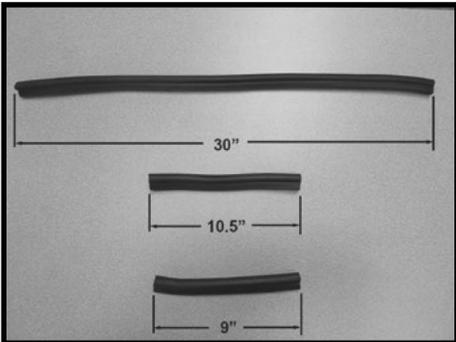
Step 11
Install the provided coupler reducer onto the throttle body and secure with provided hose clamp.



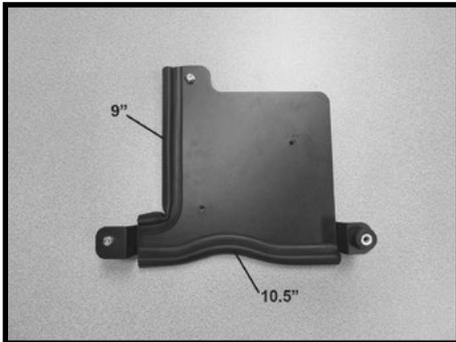
Step 12
Install the 2 provided mounting studs onto the heat shield base in the holes shown in the picture and secure with provided hardware.



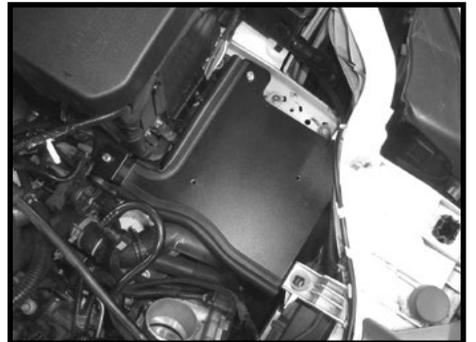
Step 13
Install the provided rubber mount stud onto the heat shield base as shown using the provided hardware.



Step 14
Cut the provided edge trim into three sections, 30" long, 10.5" long and 9" long.



Step 15
Install the 9" and 10.5" pieces of edge trim onto the heat shield base as shown.



Step 16
Place the heat shield base into position into the air box mounts.



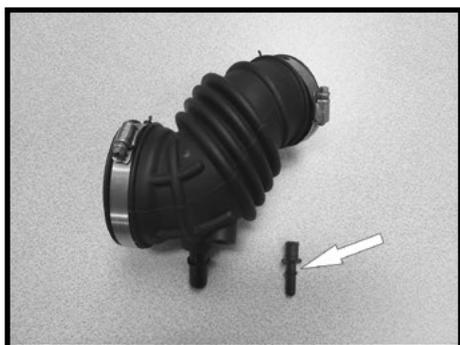
Step 17
Place the provided fender washer onto the fresh air intake scoop mount as shown.



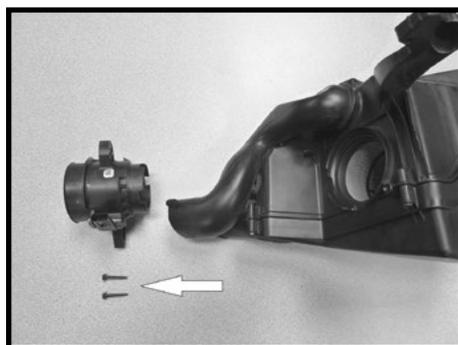
Step 18
Using the provided hardware secure the provided bracket to the fresh air intake scoop mount and rubber mounted stud on the heat shield base. The fender washer installed in previous step should be between the fresh air scoop mount and bracket.



Step 19
Loosen the hose clamp that secures the factory intake tube to the mass air sensor housing and then remove the hose from the mass air sensor housing.



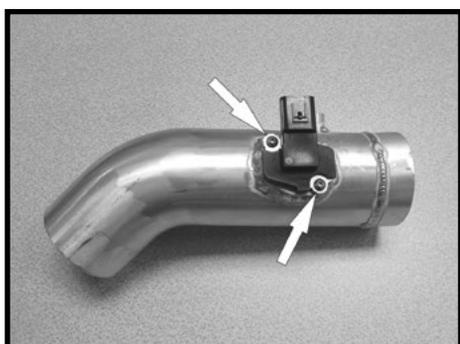
Step 20
Remove the EVAP fitting from the intake hose



Step 21
Remove the 2 bolts securing the mass air sensor housing to the air box and separate the mass air sensor from the air box.



Step 22
Remove the 2 screws securing the mass air sensor then remove the mass air sensor from stock housing.



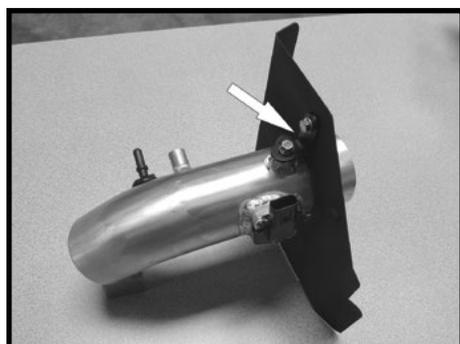
Step 23
Using the supplied hardware install the mass air sensor into the Spectre intake tube.



Step 24
Install the supplied grommet into the Spectre intake tube then insert the stock EVAP fitting into the grommet from Step 20. Install the supplied "L" bracket into the threaded boss on the Spectre intake tube using the supplied hardware.



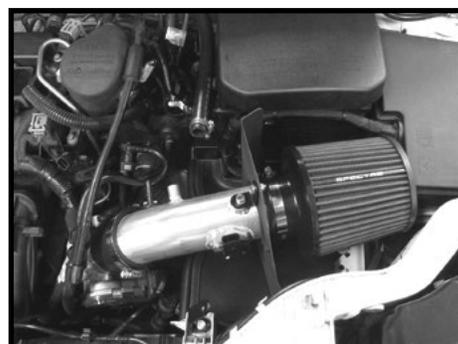
Step 25
Install the supplied rubber trim molding into the heat shield side.



Step 26
Install the Spectre intake tube assembly into the heat shield side and secure the tube with the "L" bracket to the heat shield using supplied hardware.



Step 27
Install the air filter onto the Spectre intake tube and secure with hose clamp. Make sure the filter is seated all the way into the intake tube.



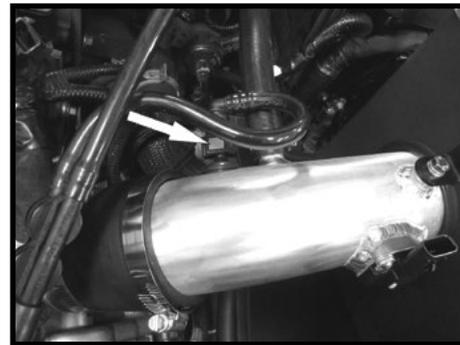
Step 28
Place the intake assembly into the vehicle while aligning the tube into the coupler at the throttle body. Leave hose clamp at throttle body loose to allow for adjustments.



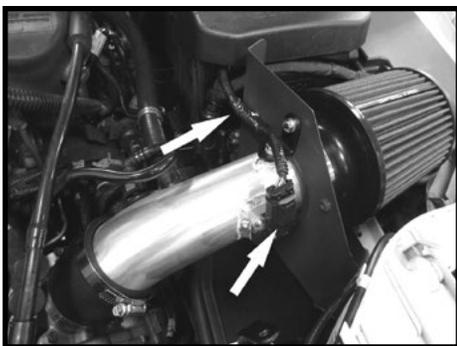
Step 29
Secure heat shield side to the heat shield base using supplied hardware.



Step 30
Install the provided vent hose onto the Spectre intake fitting and attach the other end to the valve cover port as shown. Secure with provided hose clamps.



Step 31
Connect the EVAP fitting vent line onto the intake.



Step 32
Reconnect the mass air sensor electrical connection and depress the locking red tab. Install the wiring harness clip into the hole in the heat shield side.



Step 33
Disconnect the hood release cable from the hood latch.



Step 34
Install the provided grommet into the fresh air plate as shown.



Step 35
Place the hood release cable through the grommet installed into the fresh air plate and then secure the fresh air plate to the heat shield and mounting bracket with the provided hardware. Secure hose clamp at intake tube and throttle body.



Step 36
Install the 30" long section of edge trim onto the fresh air plate and heat shield as shown. Some trimming of the edge trim will be necessary.



Step 37
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 need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.

 **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.

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

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