

# SPECTRE®

## Performance

### Intake Installation Instructions P/N 9054 (red filter) - P/N 9054B (blue filter) P/N 9054K (black filter)

#### Year/Make/Model/Engine

2011-18 Ford Fiesta 1.6L

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
- 1- Heat shield scoop
- 1- Air filter
- 1- #48 Hose Clamp
- 1- #40 Hose Clamp
- 1- #36 Hose Clamp
- 1- Edge Trim
- 1- 2 1/2" to 2 1/4" Coupler
- 1- MAF block off plate
- 1- Gasket
- 5- M6 split lock washers
- 1- 1" washer
- 9- 1/4" Washers
- 1- Spacer
- 2- M4 bolts
- 1- M6 x 30mm bolt
- 3- M6 x 16mm bolts
- 1- Bracket "L"
- 2- M6 Nylock nuts
- 2- Plastic air box mounts
- 3- M6 x 12mm bolt
- 1- 1/2" Hose
- 1- 1/2"x1/2" Plastic elbow
- 1- 3/8" Vacuum cap
- 1- 1/2" Vacuum cap

#### Tools Required:

- 3mm allen wrench
- 5mm allen wrench
- 10mm socket
- 10mm wrench
- 9/16" wrench
- 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.

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### Step 2

Release the red locking tab and then disconnect the mass air sensor electrical connection. When equipped with EVAP, disconnect the EVAP vent line from the factory intake tube as shown.



### Step 3

Loosen the 2 hose clamps that secure the factory intake tube and then remove the intake tube from the vehicle.



### Step 4

Disconnect the crankcase vent hose from the from the valve cover. Then disconnect the fresh air intake scoop from the core support.

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### Step 5

Lift up the air box assembly to release it from the mounting grommets and then remove it from the vehicle.



### Step 6

Remove the air box mounting bracket bolt shown.

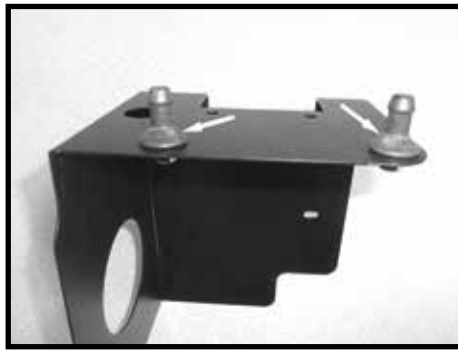


### Step 7

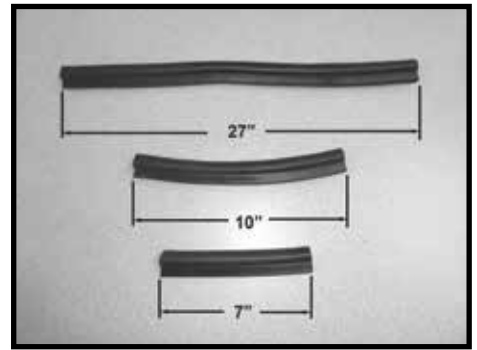
Install the provided 30mm long allen bolt and washer into the air box mounting bracket hole as shown. On some models it may be necessary to use the supplied larger washer.



**Step 8**  
Install the heat shield mounting bracket provided onto the bottom of the bolt installed in previous step along with the spacer provided. Note: The spacer will be between the bracket and the core support.



**Step 9**  
Install the 2 provided heat shield mounting studs to the bottom of the heat shield as shown using the provided hardware.



**Step 10**  
Cut the provided edge trim into 3 sections as shown, one 7", one 10" long and one 27" long.



**Step 11**  
Install the 10" section of edge trim into the hole of the heatshield as shown. Install the 27" section around the edge of the heat shield as shown.



**Step 12**  
Install the 7" section of edge trim onto the fresh air intake scoop as shown. Attach the fresh air intake scoop onto the heat shield using the provided hardware.



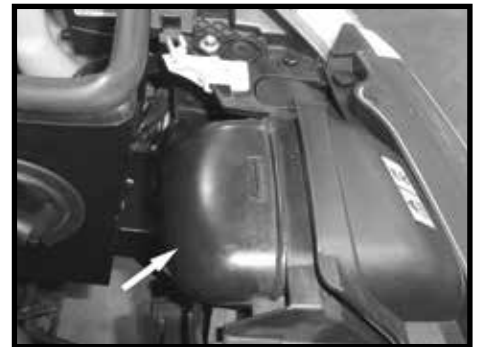
**Step 13**  
Install the heat shield assembly into the vehicle so that the mounting studs are inserted into the factory mounting grommets, and the secure to the mounting bracket installed during step #8 using the provided hardware.



**Step 14**  
Install the provided coupler onto the throttle body and secure with provided hose clamp.



**Step 15**  
Disconnect the fresh air scoop from the stock air box.



**Step 16**  
Install the stock fresh air scoop into the scoop of the heat shield and the reattach to the factory connection on the core support.



**Step 17**

Remove the 2 bolts securing the mass air sensor to the factory air box and then remove the sensor from the air box. **Note: Some vehicles may not be equipped with a mass air sensor.**



**Step 18**

On vehicles that are equipped with a mass air sensor install the sensor into the Spectre intake tube using the supplied hardware. On all other vehicles, install the provided gasket onto the block off plate and install the block off plate into the Spectre intake tube using the provided hardware.



**Step 19**

Remove the rubber hose from the stock crankcase vent hose and attach it to the valve cover as shown. Install the plastic 90° fitting into the rubber hose, then, attach the provided 1/2" hose into the other end of the fitting. Then guide the hose along the fuel line towards the intake.



**Step 20**

Install the Spectre intake tube into the coupler at the throttle body and secure with the provided hose clamp. Connect the EVAP hose to the straight fitting if equipped. Then connect the provided 1/2" hose installed in previous step from the valve cover to the 90° fitting on the intake tube. Reconnect the mass air sensor electrical connection. If the vehicle is not equipped with an EVAP use the provided vacuum caps to block off the fitting on the Spectre intake tube.



**Step 21**

Install the air filter and secure with the provided hose clamp.



**Step 22**

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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**SPECTRE**  
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(909) 673-9800

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