

# SPECTRE®

## Performance

### Intake Installation Instructions P/N 9038 (red filter)

#### Year/Make/Model/Engine

2013-17 Ford Explorer 3.5L

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

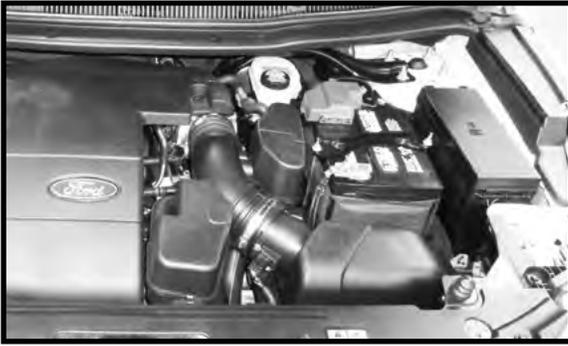
- 1- Intake tube
- 1- Heat shield, Large
- 1- Heat Shield, Small
- 1- Air filter
- 1- Coupler 3" - 3 1/2"
- 1- MAFS calibration sleeve
- 1- Edge trim
- 1- Edge trim, 1/16"
- 1- 3/8" Hose
- 1- 3/8" Hose clamp
- 2- 3.5" Hose clamps
- 1- 3" Hose Clamp
- 2- M4 Machine screws
- 4- Locknuts
- 6- Washers
- 4- Allen bolts
- 1- MAFS block off plate
- 1- Block off plate gasket

#### Tools Required:

- 5/16" or 8mm Nut driver
- 1/4" Nut driver
- T20 Torx
- Phillips screwdriver

For filter reorders ask at the special order counter of your local parts store or call:  
1-909-673-9800

ask for: P/N HPR9885 (red filter)  
P/N HPR9885B (blue filter)  
P/N HPR9885K (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

**If your vehicle is equipped with a MAF sensor, slide the red clip back then disconnect the electrical connector at the Mass Air Flow Sensor (MAFS). Unclip the wire harness clip from the air box. Unclip the two hold down clips on the air box lid.**



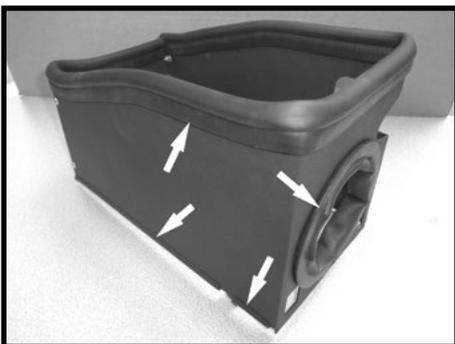
### Step 3

**Loosen the clamp at the throttle body and remove the factory vent line from the intake tube. Disconnect the crank case vent line from the plenum. The fitting has a tab on it. Push the tab up while at the same time pulling the tube off the plenum. Remove the factory intake tube, air box lid assembly, and air filter from the vehicle.**



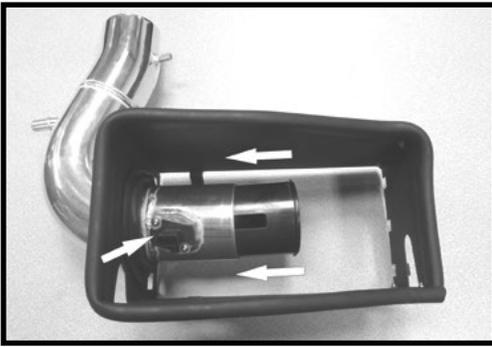
### Step 4

**If your vehicle is equipped with a MAF sensor, remove the MAF sensor from the factory air box.**



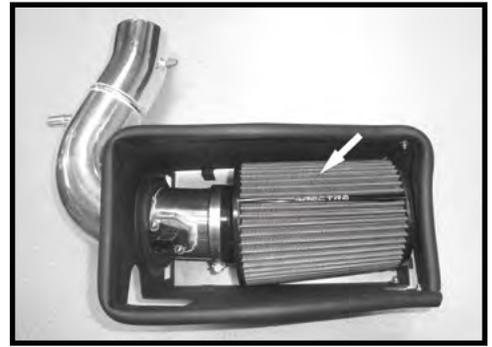
### Step 5

**Assemble the heat shield with the tabs placed inside of the large heat shield using the provided hardware. Cut a piece of the large edge trim 14" and install it into the hole on the heat shield. Install the rest of the large edge trim onto the edge of the heat shield as shown. Install the small edge trim onto the bottom edge of the heat shield as shown. The edge trim will need to be cut to fit.**



#### Step 6

Install the Spectre intake tube through the hole in the heat shield. Then using the provided hardware, install the MAFS sensor onto the intake tube. Slide the MAF sleeve into the intake tube. If your vehicle is not equipped with a MAF sensor then install the MAF sensor block off plate and gasket. Note: Do not insert the MAF calibration sleeve if your vehicle is not equipped with a MAF sensor.



#### Step 7

Install the filter onto the intake tube.



#### Step 8

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



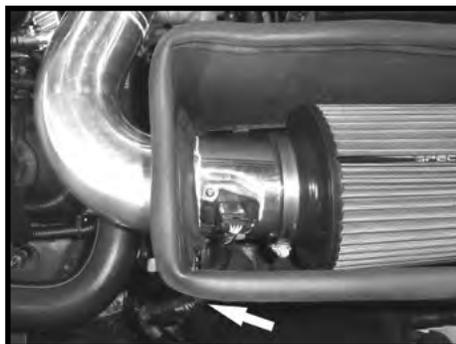
#### Step 9

Install the intake tube assembly into the vehicle. Install the heat shield making sure the tabs on the heat shield are inserted into the lower factory air box slots. Using the 2 factory clips, clip the heat shield into position. Install the intake tube into the coupler. Note: Rotate intake tube to ensure it does not sit on the factory fuel line, then secure by tightening the clamp at the throttle body.



#### Step 10

Connect the crankcase vent line onto the quick disconnect fitting on the intake tube. Using the provided hose, connect the fitting on the intake to the factory fitting.



#### Step 11

Route the MAFS sensor wiring harness through the hole in the heat shield and plug it into the sensor.



### Step 12

Make sure that all clamps and hardware are fully tightened. Reconnect the battery cable and start the engine and let it warm up. Shut it 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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