

## 2011-13 Ford Mustang V6 Cold Air Intake Kit

Part # 1778



Special Tools Required:

 No special tools required Install Time:

Approximately 45 Mins

Difficulty:

1 out of 5

Follow these instructions carefully to ensure correct fitment and operation.

### STEP 1

Disconnect the negative battery terminal.

### STEP 2



 Remove the plastic radiator cover by prying up the center of the plastic pin heads at the slots cut on each side. Pull the pins out to remove. Lift cover and set aside.

### STEP 3

 Unplug the Mass Air Sensor. Loosen the clamps on the stock air inlet tube at the air box and throttle body. Disconnect the 2 breather hoses and remove the inlet tube.

### STEP 4



 Remove the bolt on the right side of the stock air box that mounts it to the inner fender. Detach the air box from the lower inlet tube on the side of the radiator as you lift the box out to remove. Detach the Mass Air Sensor wire harness from the side of the air box by slightly pulling on the harness at each barbed mounting pin. Remove the 2 rubber grommets from the bottom of the air box.

### STEP 5

 Remove the stock air inlet tube on the side of the radiator by pulling up and towards the engine.



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### STEP 6



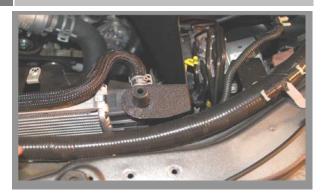
 Remove the 2 bolts that retain the driver side radiator mount and remove the mount.

### STEP 7



 Assemble the 2 aluminum pins to the bottom of the BBK air filter shield using the supplied ¼-20x ½" Philips screws. Install the stock rubber grommets onto the pins.

### STEP 8



 Install the BBK air filter shield into place and position over the radiator mount peg with the rubber grommets seating into their holes in the inner fender. Install the stock bolt back into the small tab on the shield and tighten the bolt. Reinstall the upper radiator mount and tighten the bolts.

### STEP 9



 Remove the Mass Air Sensor from the stock air box tube. Install in the aluminum mounting base on the BBK inlet tube with the 2 supplied 4mm



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### **STEP 10**

- Install the blue hose connector to the throttle body. Install the BBK inlet tube to the throttle body and through the air filter shield.
- Install the BBK air filter into the shield onto the BBK inlet tube. Push all the way onto the inlet tube until the filter is up against the shield.
   Tighten the clamps at the throttle body and air filter.

### **STEP 11**

• Reconnect the Mass Air Sensor. Connect the breather hoses to the inlet tube fittings.

### **STEP 12**



 Install the supplied sponge seal to the top of the air filter shield and trim off any excess

### **STEP 13**

 Re-install the plastic radiator cover and mounting pins. Reconnect the negative battery terminal.