

## INSTALLATION INSTRUCTIONS - INS136

# COLD AIR INTAKE KIT

PART # 1733 // 2003 - 2008 Dodge Ram Pickup 5.7L



**Special Tools required:** 8, 10, 13mm sockets, ratchet, Phillips head screwdriver



**Install Time:** Approximately 1 hour.



**Difficulty:** Easy.



🇺🇸 MADE IN U.S.A. 🇺🇸

IMPORTANT: All appropriate safety equipment and gear must be used during the installation of this or any BBK Performance products or any time you work on a vehicle. BBK Performance accepts no responsibility for injuries or damage caused by or during the installation of this product.

UPDATED LAST: April 2019

FOLLOW THESE INSTRUCTIONS CAREFULLY TO ENSURE CORRECT FITMENT AND OPERATION

### STEP 1

Disconnect the negative battery terminal.

### STEP 2



Unplug Intake Air Temp Sensor. Its located in the front of the decorative plenum box, just to the right of the inlet hose connection. Turn sensor to the left to unlock and remove.

### STEP 3



Loosen the hose clamp on the inlet hose where it connects to the decorative plenum. Release clamps on air-box lid and remove lid and inlet hose. Remove air-box bottom and Filter.

### STEP 4



Loosen the two bolts that hold the plenum to the intake manifold. Remove plenum. Remove rubber seal from throttle body.

 **MADE IN U.S.A.** 

IMPORTANT: All appropriate safety equipment and gear must be used during the installation of this or any BBK Performance products or any time you work on a vehicle. BBK Performance accepts no responsibility for injuries or damage caused by or during the installation of this product.

UPDATED LAST: April 2019



FOLLOW THESE INSTRUCTIONS CAREFULLY TO ENSURE CORRECT FITMENT AND OPERATION

### STEP 5



Remove the seven (7) inner fender screws from under the fender.

### STEP 6



### STEP 6 (CONT.)

At the top of the fender opening, separate the plastic inner fender from the steel outer Fender and feel inside for the two (2) bolts that hold the bottom of the air box mount. Remove the two bolts. Remove the two that hold the bracket to the fender in the engine Compartment. Remove the bracket.

### STEP 7

Reinstall inner fender and all seven screws.

### STEP 8



Install the supplied aluminum pins to the bottom of the air shield using the supplied screws.

 MADE IN U.S.A. 

IMPORTANT: All appropriate safety equipment and gear must be used during the installation of this or any BBK Performance products or any time you work on a vehicle. BBK Performance accepts no responsibility for injuries or damage caused by or during the installation of this product.

UPDATED LAST: April 2019

FOLLOW THESE INSTRUCTIONS CAREFULLY TO ENSURE CORRECT FITMENT AND OPERATION

### STEP 9



Earlier model pickups have rubber grommets on the bottom of the stock air box. Remove And install on these aluminum pins. Later model pickups have screws that held the air box Mounting bracket to the inner fender. If yours has the screws, then drill out the screw holes In the plastic inner fender to 9/16". Then the aluminum pins will locate in the holes.

### STEP 10



Install the BBK air filter shield inplace on inner fender. Secure with the stock (2) bolts.

### STEP 11



Install the supplied blue rubber hose coupler onto the throttle body. Install the clamps and Tighten the one on the throttle body.

### STEP 12



🇺🇸 MADE IN U.S.A. 🇺🇸

IMPORTANT: All appropriate safety equipment and gear must be used during the installation of this or any BBK Performance products or any time you work on a vehicle. BBK Performance accepts no responsibility for injuries or damage caused by or during the installation of this product.

UPDATED LAST: April 2019



FOLLOW THESE INSTRUCTIONS CAREFULLY TO ENSURE CORRECT FITMENT AND OPERATION

### STEP 12 (CONT.)



Install the supplied black rubber grommet in the chrome inlet tube. Install the Intake Air Temp (IAT) sensor that you removed from the stock plenum in STEP 2, into the grommet.

### STEP 13

Install the chrome inlet tube into the filter shield then onto the blue hose connector on the throttle body. Tighten clamp. Connect IAT sensor plug.

### STEP 14



Take the clamp off the neck of the supplied air filter and place on chrome inlet tube, on the engine side of the shield. Install the filter onto the tube and line up the breather hole in the filter base with the forward hole in the shield. Place clamp on neck of filter and tighten.

### STEP 15



Insert the supplied 5/8" black plastic hose connector into the hole in the base of the filter, connect the stock breather hose to the black connector. If you need a little extra length in the breather hose, loosen the clamp at the other end of the hose, where it connects to the engine and turn the hose toward the air filter.

### STEP 16



Install sponge seal to top of air filter shield. Trim off extra.

### STEP 17

Reconnect the negative battery terminal.

 **MADE IN U.S.A.** 

**IMPORTANT:** All appropriate safety equipment and gear must be used during the installation of this or any BBK Performance products or any time you work on a vehicle. BBK Performance accepts no responsibility for injuries or damage caused by or during the installation of this product.

UPDATED LAST: April 2019