

BBK PERFORMANCE LLC / For any questions, email us:  
3060 Performance Circle / TECH@BBKPERFORMANCE.COM  
Deland, FL 32724



## INSTALLATION INSTRUCTIONS - INS172

# COLD AIR INTAKE KIT

Part # 1744 // 2004 - 2008 Ford F-150 5.4L / 2004 - 2005 Ford Expedition 5.4L



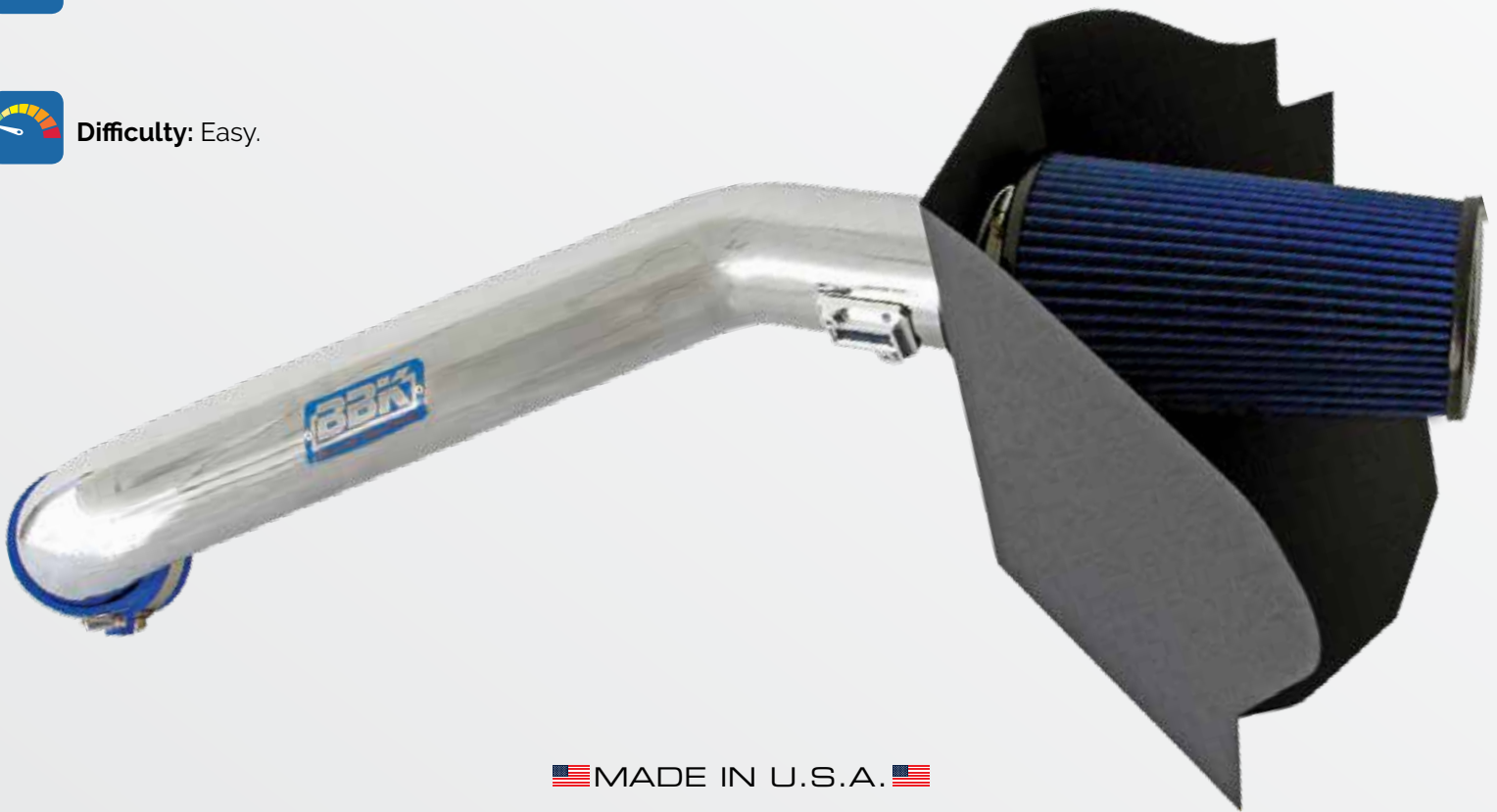
**Special Tools required:** No special tools required.



**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: March 2019



FOLLOW THESE INSTRUCTIONS CAREFULLY TO ENSURE CORRECT FITMENT AND OPERATION

## HARDWARE INCLUDED

BKT276 Filter Housing (1pc)  
SCPO50 Air Filter (1pc)  
CHD341 3" Blue Coupler (1pc)  
SCPO72 Sponge Trim (1pc)  
KIT1744 // CHD584 Aluminum Fitting (1pc) / HDW042 Hose Clamp (2pcs) /  
HDW102 Screw, BHCS M4-.7x10 (2pcs) / HDW247 Nylock Nut M6x1.0 (1pc)  
/ HDW273 Flat Washer 6mm (2pcs) / HDW276 Screw BHCS M6-1.0x25mm  
(2pcs)

### STEP 1

Disconnect the negative battery terminal.

### STEP 2

Unplug the Mass Air Sensor and disconnect the breather tube.

### STEP 3



Remove the four retaining bolts for the stock air intake at the intake manifold. Remove the bolt just forward of the power steering reservoir that holds the inlet tube. Remove the assembly from the vehicle.

### STEP 4



Install the BBK filter shield on the driver side inner fender. Use supplied bolts and washers to mount the shield.

### STEP 5



Install the provided 3/8" diameter by 2" long aluminum adapter tube. Push the long end into the port on the side of the provided blue hose connector. This is the new breather tube connection point.

**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: March 2019

FOLLOW THESE INSTRUCTIONS CAREFULLY TO ENSURE CORRECT FITMENT AND OPERATION

#### STEP 6



Install the blue connector and two clamps onto the throttle body.

#### STEP 7

Remove the Mass Air Sensor from the stock inlet tube. Install the sensor into the aluminum mount on the BBK inlet tube with the provided 4mm button head screws.

#### STEP 8



Install the chrome inlet tube into the hole in the filter shield then on to the connector on the throttle body. Rotate the inlet tube for the best position and tighten the clamps at the blue connector. Install the filter on to the end of the inlet tube and tighten the clamp.

#### STEP 9

Connect the plastic breather tube to the aluminum fitting installed in the side of the blue connector.

#### STEP 10

Connect the Mass Air Sensor plug to the sensor.

#### STEP 11

Install the supplied sponge seal on the top of the filter shield. This helps seal the shield and the hood.

#### STEP 12

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: March 2019