

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



INSTALLATION INSTRUCTIONS - INS229

THROTTLE BODY

Part # 1894 // 2015/2019 Ford Mustang EcoBoost // 65mm



Special Tools required: Screwdriver, 8mm socket, 10mm socket and Ratchet.



Install Time: Approximately 1 hour.



Difficulty: Easy.



ALSO FITS: 2015-2018 Ford F150/
Ford Edge 2.7L and 2017-2018 Ford
Fusion/Lincoln 2.7L applications.

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 1



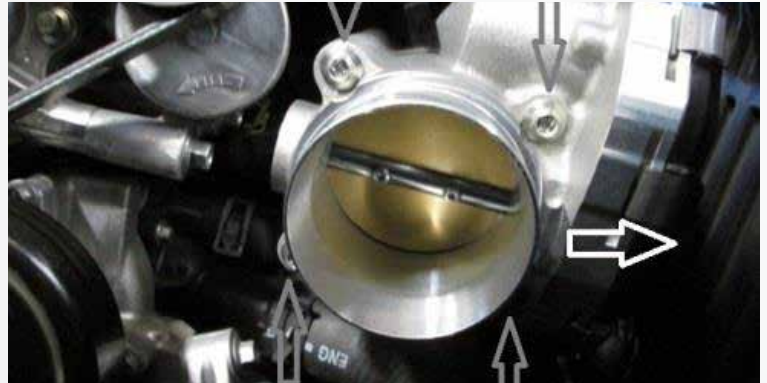
Remove the (3) screw pins that hold the battery cover to the body lift up the battery cover and disconnect the negative battery terminal using a 10mm socket.

STEP 2



Loosen the clamp on the air inlet tube that connects to the throttle body using a flat head screwdriver or 7mm socket. Remove the air inlet hose by pulling it towards the front of the vehicle and slightly wiggling it side to side.

STEP 3



Unplug the wiring harness on the side of the throttle body that is located between the throttle body and air box. Remove the (4) 8mm bolts that hold the throttle body to the intake manifold and remove the throttle body from the vehicle.

STEP 4



Be sure to clean the O-Ring of any oils or dirt before installing the BBK 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: March 2019

BBK PERFORMANCE LLC
3060 Performance Circle
Deland, FL 32724

For any questions, email us:
TECH@BBKPERFORMANCE.COM



FOLLOW THESE INSTRUCTIONS CAREFULLY TO ENSURE CORRECT FITMENT AND OPERATION

STEP 5



Install the BBK 65mm throttle body using the stock hardware and snug the throttle bolts down.

NOTE: DO NOT OVER TIGHTEN HARDWARE. Reconnect the wiring harness to the BBK throttle body.

STEP 6



Re-install the air inlet tube to the BBK throttle body and tighten the clamp down firmly using a flat head screwdriver or 7mm socket.

Re-connect the negative battery terminal and tighten it down using a 10mm socket. Re-install the battery cover and the (3) screw pins that hold it in place.

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

ENGINE RELEARN PROCESS

Because your vehicles engine is electronically controlled by a computer, some control conditions are maintained by power from the battery. When the battery is disconnected or a new battery is installed, the engine must relearn its idle and fuel trim strategy for optimum drive ability and performance.

STEP 1

With the vehicle at a complete stop, set the parking break

STEP 2

Put the gearshift in P (Park) (automatic transmission or the neutral position (manual transmission), turn of all accessories and start the engine.

STEP 3

Run the engine until it reaches normal operating temperature. Approximately 4-5 minutes.

STEP 4

Allow the engine to idle for at least one minute.

STEP 5

Turn the A/C on and allow the engine to idle for at least one minute.

STEP 6

Drive the vehicle to complete the relearning process.

- The vehicle may need to be driven 10 miles or more to relearn the idle and fuel trim strategy.
- If you do not allow the engine to relearn its idle trim, the idle quality of your vehicle may be adversely affected until the idle trim is eventually re-learned.

 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