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INSTALLATION INSTRUCTIONS - INS225

MID PIPES

FOR BBK LONG TUBE HEADERS
PART# 1633 / 16330 / 1856 AND 18560

Part #1816 and 18160 // 2015-2017 Ford Mustang GT 5.0L V8



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

STEP 1



With the BBK Full Length Headers installed on the vehicle lift the BBK Head Pipe into place and bolt it to the collector on the BBK Full Length Header.

NOTE!!! Just snug the bolts enough to hold the BBK Head Pipe into place.

STEP 2



Using the 3" band clamp supplied in the kit slide it onto the BBK Head Pipe Adapter on the flared end then slide it onto the BBK Head Pipe. Rotate the BBK Head Pipe Adapter upward to connect it to the stock location on the resonator.

NOTE!!! You may need to push the exhaust system towards the rear of the vehicle to get the BBK Head Pipe Adapter into place.

STEP 3



Using a small amount of anti-seize on the threads, install the (2) Oxygen sensors into the BBK Head Pipe Adapters. Run the wiring over the transmission cross member and plug it back into the wiring harness connectors.

NOTE!!! When reinstalling the connectors to the side of the transmission the barbed pin will face upward this allows more slack in the wiring harness.

STEP 4



With the BBK head pipe and adapters installed to the BBK full length headers, lift the stock exhaust into place and line it up with the BBK adapter pipes, slide the barrel clamps forward enough to connect the stock exhaust to the BBK head pipe adapters.

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STEP 4 (CONT.)

NOTE!!! You will need to push the complete exhaust towards the front of the vehicle as far as possible to ensure that the barrel clamps have enough grip length on the exhaust pipes.

STEP 5

Now that everything is in place start tighten down all the hardware and clamps starting at the collectors and working your way towards the rear of the vehicle.

NOTE!!! Be sure to check and re-torque the exhaust clamps and hardware after 500 miles of driving.

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 5

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

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 6

Drive the vehicle to complete the relearning process.

STEP 3

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

- 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.

STEP 4

Allow the engine to idle for at least one minute.

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