

INSTALLATION INSTRUCTIONS - INS098

SHORTY HEADERS

Part # 1612 and 16120 // 2005 - 2010 Ford Mustang GT 4.6L 3-V



SPECIAL TOOLS REQUIRED: No special tools required.



INSTALL TIME: Approximately 6 hours.



DIFFICULTY: Average.



 **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.

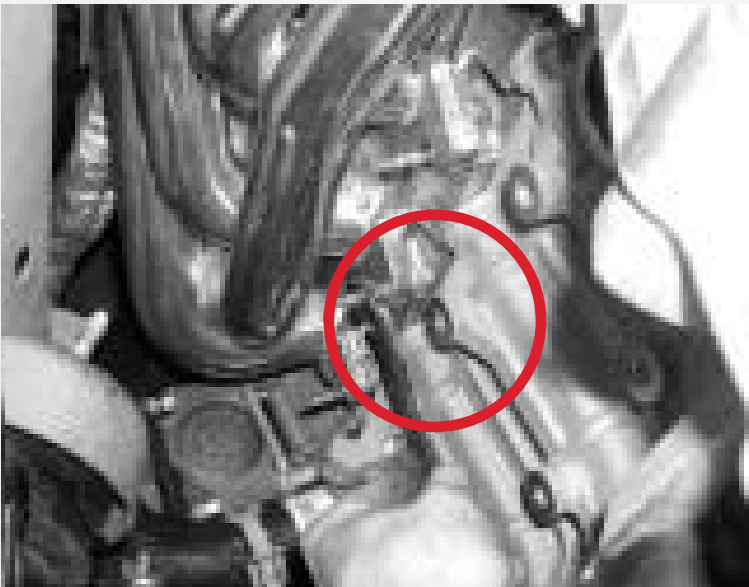
UPDATED LAST: March 2019

FOLLOW THESE INSTRUCTIONS CAREFULLY TO ENSURE CORRECT FITMENT AND OPERATION

STEP 1

Disconnect the negative battery terminal.

STEP 2



Remove the bolt that secures the dipstick tube to the driver side cylinder head and pull the dipstick tube straight up to remove it from the engine.

STEP 3

Life the vehicle up as high as possible and unplug all the oxygen sensors.

STEP 4



Separate the cat-back system by loosening the 2 nuts on each band clamp and prying the locking tabs up with a small screwdriver while sliding the clamp towards the rear of the car.

STEP 5

Unbolt the stock H-Pipe from the collectors and remove the H-Pipe from the car.

 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

DRIVER SIDE

STEP 6



Remove the bolts from the top and bottom of the steering shaft and remove the shaft. You may find more working space by removing the motor mounts from the engine by removing the nuts that secure the mounts to the K-Member and carefully jacking the motor up and supporting it with a block of wood, then removing the fasteners that attach the mounts to the engine block.

DO NOT ATTEMPT TO LIFT THE ENGINE BY JACKING UNDER THE OIL PAN.

STEP 7



Remove the front driver side oxygen sensor from the manifold.

STEP 8



Remove the stock exhaust manifold and gasket. (Some of the manifold bolts are easier to access while working under the hood)

STEP 9

Install the oxygen sensors into the BBK Headers.

NOTE!!! Be sure to add a small amount of anti-seize to the top thread of each oxygen sensor using the supplied anti-seize packet. As you thread the oxygen sensor back into the part the anti-seize will spread evenly throughout the threads.

STEP 10

Install the BBK Header and supplied gasket.

NOTE!!! On some applications it may be easier to re-use some of the original style stud type hardware.

 **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 11

Insert and finger tighten the supplied collector studs, and re-install the motor mount and dipstick tube.

PASSENGER SIDE

STEP 12



Unbolt and remove the starter from the bell housing.

STEP 13

Remove the stock exhaust manifold and gasket.
(Remove the motor mount from block if needed)

STEP 14

Install the BBK Header and supplied gasket. Insert and finger tighten the supplied collector studs, and re-install the motor mount and starter.

STEP 15

Lower the motor mounts onto their mounting studs and tighten the nuts.

STEP 16

Re-install the steering shaft. Also re-install the H-Pipe using the supplied hardware.

STEP 17

Re-connect the oxygen sensors and the negative battery terminal.

NOTE!!! After driving the car for a few hours its always a good idea to check and re-tighten the header bolts.

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