

INSTALLATION INSTRUCTIONS - INS133

TUNED SHORTY HEADERS

PART # 4008 and 40080 // 1999 - 2004 Mustang 3.8, 3.9L V6



SPECIAL TOOLS REQUIRED: 8, 10, 13, 15mm wrenches, 1 1/16" wrench, 13, 15mm sockets, 3/8 ratchet, various length extensions



INSTALL TIME: 4-6 hours.



DIFFICULTY: Average.

KIT INCLUDES

headers, gaskets, (2) EGR caps,
(12) header flange bolts, (4) collector studs,
(4) flat washers, (4) lock washers,
(4) nuts.



Due to various EGR CONNECTION POINTS throughout the application years, steel caps have been provided for the front EGR ports if not used on your vehicle.

 **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 negative battery cable.

STEP 2

Remove the air inlet tube at the throttle body and release clamps on air box to remove the air inlet tube and Mass Air Housing.

STEP 3

Remove the spark plug wires.

STEP 4

Raise vehicle and support on sturdy jack-stands or place on vehicle lift.

STEP 5



STEP 5 (CONT.)



Remove the nuts at the collectors for the mid-pipe and drop the mid-pipe down and back, out of the way.

STEP 6

Undo the EGR connection on the passenger side exhaust manifold. 1 1/16" wrench.

STEP 7



On driver side, remove dipstick and tube. Bend the front brake line slightly forward and you'll have enough room to remove tube.

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STEP 8



Remove nuts and studs and stock manifolds from both sides. The manifolds will come out from the top. Passenger side installs from the top and driver side from below. Fig. 4 and 5

STEP 9

Clean head surface and install the new gaskets and BBK headers with the supplied hardware.

STEP 10



Install the provided steel caps on front EGR ports if not used. If used, connect the tubes.

STEP 11

Reconnect the EGR tube on the passenger header. Reinstall dipstick and tube on driver side.

STEP 12

Reconnect spark plug wires.

STEP 13

Reinstall air inlet tube and Mass Air Housing. Reconnect clamps and tighten clamp at throttle body.

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STEP 14

Install the supplied studs into the BBK collectors and connect the mid-pipe to the headers using the supplied nuts and washers.

STEP 17

Header bolts should be rechecked after 500 miles or so.

STEP 15

Reconnect the negative battery cable.

STEP 16

Start engine and check for any leaks.



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