

## BBK CNC-Series Full Length Headers (1979-95 5.0/5.8 Mustang)

Fits Vehicles Equipped With 5-Speed Transmission Only Requires Use of #1509, 1560, 1561 or 1510 Short H-Pipe for Direct Installation

INSTALLATION INSTRUCTIONS

**Step 1** Disconnect the negative battery terminal and place the vehicle on jackstands or use a drive on lift.

## ! CAUTION!

## Use extreme caution under vehicle

- **Step 2** Remove the hose clamp at the throttle body, unplug the mass air sensor if so equipped and remove the complete assembly for clearance.
- **Step 3** Remove the air injection assembly from the passenger side of the engine compartment.
- **Step 4** Remove the spark plugs and wires for easy access.
- **Step 5** Working from under the vehicle (use caution) remove the air tube from the h-pipe. Disconnect the h-pipe from the headers and the muffler system and remove the h-pipe.
- **Step 6** Remove the stock exhaust manifolds and clean any gasket material from the heads. (Header removal is from inside of the engine compartment.)
- **Step 7** Now remove the starter located on the passenger side. All this will allow is easy access when installing the passenger side full-length. The starter can be reinstalled after the new header is bolted in-place.
- **Step 8** Remove the motor mount nuts from the drivers and passenger side. The nuts are located underneath the vehicle and are easily accessible.
- **Step 9** With the motor mount nuts removed, you may now proceed to lift either side of the engine to gain easy access to install the headers. The drivers side full-length will install from under the vehicle, while the passenger side must be installed from above the engine. (For a guaranteed leak-free seal, we suggest a light coating of a high-temp gasket sealer such as "ultra-copper" on both gasket surfaces.)
- **Step 10** Make sure to re-install the factory dip-stick tube assembly located on the drivers side. Then proceed to tighten all 16 header bolts to the cylinder head.
- **Step 11** You may now proceed to re-install all items which were originally removed from your Mustangs engine compartment.
- **Step 12** Now swap the two oxygen sensors from your stock h-pipe to the fittings located on your full-lengths collectors (to gain proper wire length, remove the wire loom from the chassis clips).
- **Step 13** Using BBK's part # 1509, 1561, 1510 or 1560 short h-pipe, you can bolt-on the new h-pipe without any cutting or modification. (The 1510/1560 is for off-road use, while the 1509/1561 features dual hi-flo 2.5" convertors which are legal in most states. Check your local laws to meet smog guidelines.)

## NOTE

#1516/15160 headers use #1509 or #1510 h-pipe; #1519/15190 headers use #1560 or #1561 h-pipe