



**1997-2003 FORD 4.6/5.4L
F-150/EXPEDITION/LIGHTNING
SHORTY HEADERS
Part#s 3515/0, 3516/0, 3518/0**

INSTALLATION INSTRUCTIONS

NOTE! WILL NOT FIT F-250 or SUPER DUTY!

- Step 1** Disconnect battery
Step 2 Remove front fender liners/splash guards. These are secured by push pin type fasteners.
Step 3 Disconnect the EGR fitting from the driver side manifold where applicable.

NOTE! *On 4x4 Models- Set Parking Brake First! then unbolt the front drive shaft from the front differential where it connects near the driver side exhaust collector.*

- Step 4** Disconnect any oxygen sensors that attach the stock exhaust manifolds
Step 5 Remove the nuts that attach the mid pipe to the factory exhaust manifolds.
Step 6 Unbolt and remove the factory exhaust manifolds and gaskets.
Step 7 If necessary, transfer the EGR fitting and oxygen sensors from factory manifolds to the BBK headers.
Step 8 Install the supplied collector studs onto the BBK headers.
Step 9 Install the BBK headers using the supplied gaskets.
Step 10 Re-connect the mid pipes, and tighten the collector flanges using the supplied washers.
Step 11 Plug in all oxygen sensors.
Step 12 Re-connect and tighten EGR fitting if applicable
Step 13 Re-connect drive shaft on 4x4 Model.
Step 14 Re-install fender liners/splash guards.
Step 15 Re-connect battery.

Note; To prevent exhaust leaks after installation, BBK recommends that you go back and retighten the header bolts after 100 miles and that you add them to your regular maintenance checklist.