

Installation Instructions

K3324A

2009-2010 Ford F150 5.4L 3.5" Alum. Single

Tools needed: standard and metric deep socket set, hacksaw or sawzall, aerosol lubricant.

(If your vehicle is equipped with a catalytic converter it is unlawful to remove.)

(Check local laws concerning exhaust modifications)



Removal of Original System

We suggest that a trained professional remove and install your exhaust.

- 1) Start under the vehicle, behind the two stock converters. Loosen the bolts holding the flange together, enough so that it is movable in the joint.
- 2) Loosen the band clamp holding the exhaust system together between the forward joint and the muffler.
- 3) Unbolt the rubber hangers that are positioned behind the muffler and at the tailpipe.
- 4) Spray the rubber hanger forward of the muffler with a lubricating spray and pry it from the system.
- 5) Rotate the system about ¼ turn, then pull toward the back of the truck to remove the system.
- 6) Reattach the rubber hangers to their stock locations as they will be needed for the custom system.

Installation of New Performance System

(Do not fully tighten any clamps until the complete system is installed and aligned.)

- 1) From under the truck, hang the muffler in the stock using the long clamp at the back of the muffler. Hang the other clamp at the front of the muffler.
- 2) Install the first section tailpipe into the muffler outlet using the previously installed clamp. Rotate the pipe to near vertical.
- 3) Install the second section tailpipe into the first section tailpipe outlet using a bare clamp. Install weld-on hanger into factory rubber and rotate the tailpipe to be level behind the rear tire.
- 4) Install the intermediate pipe using the factory band clamp at front and the muffler hanger at the rear. (cutting may be required depending on the length of your bed or cab.)
- 5) Starting at the front flange, align and tighten all the pipes and clamps. Start the engine and check for leaks.