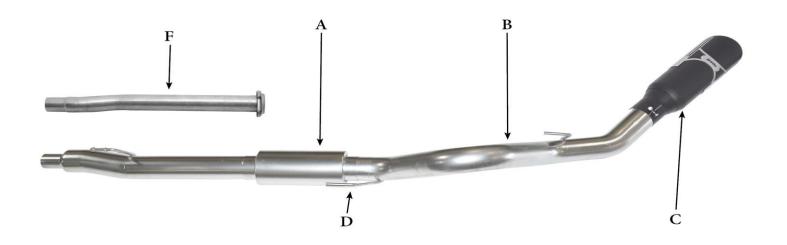


## **INSTALLATION INSTRUCTIONS**

Patriot Series Stainless Steel Exhaust Ford F-150 5.0L SUPERCREW, SHORT BED 5.6" / LONG BED 6.5" PART #70-0010



ITEM	PART #	QTY	DESCRIPTION
A	MM061	1	Muffler Assembly
В	MM018	1	4.0" Overaxle Pipe
С	71-1011	1	6" Patriot Series Exhaust Tip
D	5759	1	4" Band Clamp
E	OHD300	3	3.0" Clamp
F	MM063	1	3.0" Headpipe w/ Flange
G	999700960S	1	6.5" LONG BED EXTENSION PIPE

Note: This exhaust will exceed some state sound laws and requirements. Aggressive driving will get you noticed and can result in a ticket or warning from your local law enforcement agency.

Thank you for purchasing our Gibson Exhaust system for your vehicle. If you need further assistance, please do not hesitate to call our technical dept at (800) 528-3044 Monday through Friday, 8:00 am to 5:00 pm.

## EXHAUST INSTALLATION

## PART# 70-0010

WHEN INSTALLING THIS EXHAUST SYSTEM MAKE SURE TO USE ALL THE PROPER SAFETY PRECAUTIONS. USE JACK STANDS WHEN UNDER TRUCK, SET PARKING BRAKE, BLOCK TIRES AND USE SAFETY GLASSES.

## DO NOT WORK WITH HOT PIPES!!!

NOTE: Long bed models with 6.5" will use the item number G to lengthen the Gibson Head pipe Item A. You will measure 15" from the Gibson Flange to the rear of the head pipe and cut. The extension pipe will be added between the cut adding the necessary Length to the head pipe to fit your longer wheelbase. Use the provided clamps to secure the extensions pipe in place at the end of the install.

1. Disconnect the negative battery cable before removal of the OEM Exhaust. This will allow the computer to reset and recognize the new exhaust. Lay out the exhaust on the floor so it looks like the drawing and compare parts with manual. Remove the factory exhaust by cutting behind the factory muffler. Once the tail pipe has been removed un-bolt the muffler and head pipe at the clamp located in front of the factory muffler. Use wd-40 or another type of penetrating oil to remove the rubber grommets. Do not damage these they will be re used.



2. Install Headpipe #F
onto the factory
flange. You will re use
the factory nuts at this
connection. Loosely
tighten down the flange.



3. Install muffler assembly Item # A into the head pipe #F using clamp # E.Install hanger into rubber grommet and loosely tighten down the clamp. With the muffler assembly installed you may want to use a jack stand to support the muffler.



4. Install over axle pipe Item # C into the muffler outlet. Slip the hangers into the rubber grommets and keep tailpipe loose.



5. With everything loose you may need to adjust the system for proper clearance of shocks, brake lines, ect.



6. With proper clearance from spare tire install the exhaust tip onto the tailpipe. The system was designed to have the tip 1" below the quarter panel of the vehicle. With the tip in your desired position begin to tighten down all clamp connections from the front head pipe back.



7. Be sure to check all clearance after each section has been tightened to be sure there is proper clearance. It may take 4-500 miles for your vehicle to fully adjust to the changes in exhaust flow.

"MAKE SURE YOU HAVE A 1" CLEARANCE ON ALL PIPES FROM ALL RUBBER BRAKE LINES, SHOCK BOOTS, TIRES, ETC..." TORQUE ALL CLAMPS TO APPROX. 100 TO 150 FT LBS.