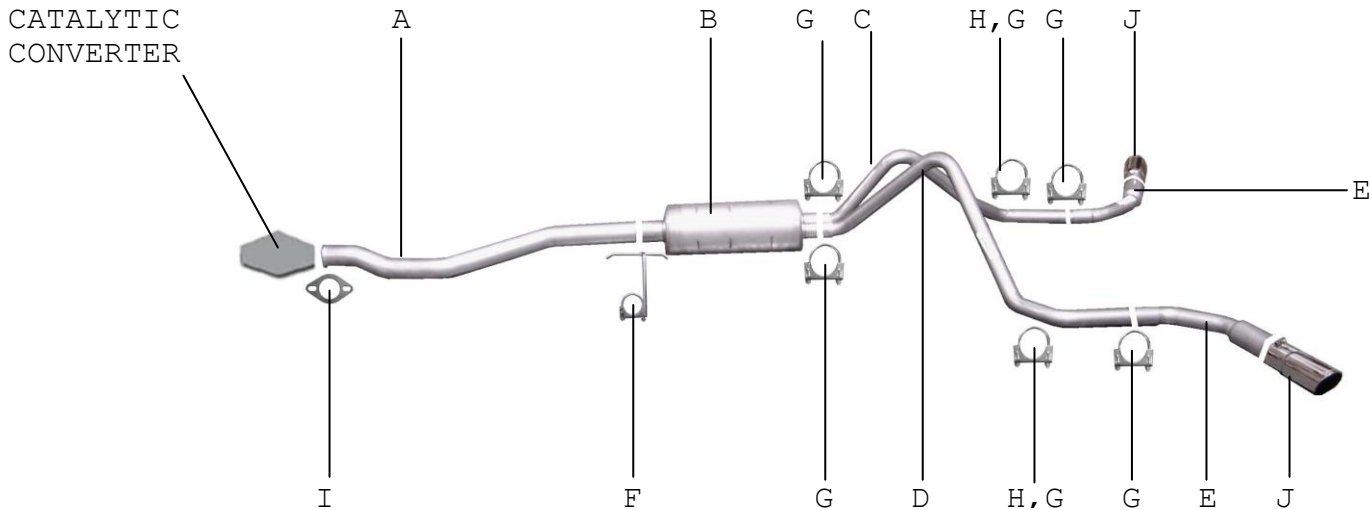




PERFORMANCE EXHAUST SYSTEMS

INSTRUCTION MANUAL
CAT-BACK EXTREME DUAL EXHAUST SYSTEM
FORD RANGER/MAZDA 2.3L-2.5L-3.0L-4.0L 2/4WD
EXTENDED CAB, SHORT BED
PART # 9704



ITEM	PART #	QTY.	DESCRIPTION
A	700280	1	2 1/2" HEADPIPE
B	758216	1	SUPERFLOW MUFFLER
C	700470	1	1- 3/4" PASSENGER SIDE OVERAXLE PIPE
D	700615	1	1- 3/4" DRIVERSIDE OVERAXLE PIPE
E	700537	2	1- 3/4" EXIT PIPES
F	4210	1	FRONT MUFFLER HANGER
G	5755	6	1- 3/4" CLAMP
H	BO-101	2	BOLT KIT FOR HANGER
H	08269	2	10" HANGER
I	GP-102	1	2 BOLT HEADPIPE FLANGE
I	BO-1034	1	BOLT KIT FOR FLANGE GP-102
J	500361	2	3" STAINLESS TIPS
K	ZIP	2	ZIP TIES

EXHAUST INSTALLATION #9704

When installing this exhaust system make sure to use proper safety precautions. Use jack stands when under the truck, set parking brake, block tires and use safety glasses and gloves.

DO NOT WORK WITH HOT PIPES!

SUGGESTED TOOLS:

1/2" ,9/16" and 13 mm wrenches and sockets, WD-40, Hacksaw, Jack Stand



Lay out the exhaust on the floor so it looks like the drawing and compare parts with manual. To remove the stock exhaust remove it from the 2-bolt flange located in front of the muffler **you will re-use your stock hardware.** Leave all rubber grommets in place. Use WD-40 to aid in removal of exhaust and hangers. Use hacksaw to cut tailpipe off.



Slide flange # I onto your new head pipe # A then install head pipe # A onto you're existing stock flange using your factory hardware. Use a jack stand to support the converter.



Install muffler #B onto head pipe 1-1/2" to 2" with the louvers facing towards the converter. Use a jack stand to support the muffler. Use hanger # F to the secure the muffler to the head pipe. **Do not tighten.** hanger #F also has a hanger welded to it. Insert into rubber grommets located above muffler inlet.



PASSENGER SIDE



DRIVERS SIDE



Remove your factory hanger located on the passenger side. Next, install metal hanger # H Into slotted hole located approximately 13" from the rear of the frame. Metal hangers are mounted on the outside of the frame. Use the hardware that is provided. The bolt and the washer will go into the 3rd hole from the top on the driver side. On the passenger side you will use the 4th hole from the top.

Install the drivers side tailpipe # D into the muffler at least 1-1/2" to 2". This pipe will route over the axle and between the shock and tire. Use clamp # G to secure pipe to the muffler. Do not tighten.



Install the passenger side tailpipe # C into the muffler at least 1-1/2" to 2". Use clamp # G to secure pipe to muffler. Do not tighten.



Install exit pipes # E Use clamps # G to secure exit pipes to tailpipes. Next, install you stainless tips. Now go back and tighten all clamps, nuts and bolts. Start from the front and work back. Use zip ties for brake and fuel lines.

MAKE SURE YOU HAVE A 1" CLEARANCE FROM ALL BRAKE LINES, SHOCK BOOTS, TIRES, FUEL LINES, ETC...