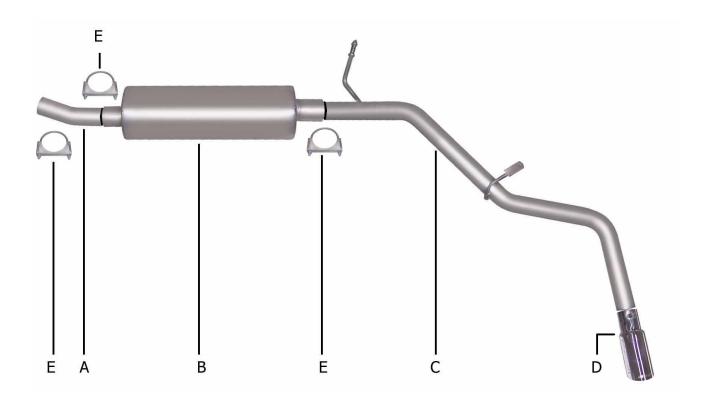


INSTRUCTION MANUAL CAT BACK SINGLE EXHAUST FRONTIER 2.4L 2WD EXTENDED CAB, SHORT BED PART# 12205



3
IUFFLER
LE TAILPIPE W/HANGER
TIP
1

Thank you for purchasing our GIBSON EXHAUST SYSTEM for your vehicle. If you need further assistance, please do not hesitate to call our Technical Department at (800) 528-3044, Monday through Friday, 8:00 AM to 5:00 PM.

## **EXHAUST INSTALLATION # 12205**

WHEN INSTALLING THIS EXHAUST SYSTEM MAKE SURE TO USE PROPER SAFETY PRECAUTIONS. USE JACKSTANDS WHEN UNDER THE VEHICLE, SET PARKING BRAKE, BLOCK TIRES AND USE SAFETY GLASSES. **DO NOT WORK WITH HOT PIPES!!!** 

## SUGGESTED TOOLS:

15MM, 1/2", 7/16", 9/16" SOCKET & WRENCH, HACKSAW, JACKSTANDS, WD-40



LAY OUT THE GIBSON EXHAUST ON THE FLOOR AND COMPARE PART NUMBERS WITH THE DRAWING. **TO REMOVE STOCK EXHAUST MEASURE 10 ¾" FROM THE FRONT OF THE MUFFLER TOWARDS THE MOTOR,** CUT THE TAILPIPE OFF IN THAT SPOT. REMOVE THE REAR HANGER AND SAVE THE FACTORY HARDWARE YOU WILL RE-USE IT. LEAVE ALL RUBBER GROMMETS ON THE HANGER. USE WD-40 TO AID IN REMOVAL OF THE EXHAUST AND HANGERS.



INSTALL TAILPIPE #C INTO MUFFLER 1-1/2" TO 2". INSERT WELDED HANGER INTO RUBBER GROMMET. USE CLAMP #E TO SECURE TAILPIPE TO MUFFLER. DO NOT TIGHTEN. INSTALL THE REAR HANGER USING THE FACTORY NUT.



INSTALL HEADPIPE #A ONTO STOCK PIPE 1-1/2" TO 2". THE END OF THE PIPE WILL FACE UP. USE CLAMP #E TO SECURE HEADPIPE TO STOCK PIPE. DO NOT TIGHTEN.



NEXT, INSTALL YOUR STAINLESS STEEL TIP TO YOUR DESIRED LOOK. USE A STAINLESS OR ALUMINUM CLEANER TO POLISH TIP. NOW TIGHTEN ALL CLAMPS STARTING FROM THE FRONT AND WORKING BACK.



INSTALL MUFFLER #B ONTO HEADPIPE 1-1/2" TO 2". OUTLET OF MUFFLER SHOULD BE AT THE 3 O'CLOCK POSITION. USE CLAMP #E TO SECURE MUFFLER TO THE HEADPIPE. DO NOT TIGHTEN. MUFFLER INLET IS LOOKING INTO THE LOUVERS.

"MAKE SURE YOU HAVE A 1" CLERANCE ON ALL PIPES FROM ALL RUBBER BRAKE LINES, TIRES, SHOCK BOOTS, FUEL LINES, ETC..."