



PERFORMANCE EXHAUST SYSTEMS

# INSTRUCTION MANUAL

## CAT-BACK SINGLE EXHAUST

89-94 FORD RANGER/MAZDA TRUCK 2.3L, 3.0L, 4.0L 2/4WD  
EXTENDED CAB, SHORT BED

**PART # 19710**



ITEM	PART #	QUANTITY	DESCRIPTION
A	25004	1	HEADPIPE WITH FLANGE #GP-102
B	788200	1	SUPERFLOW MUFFLER
C	25002-B	1	2-1/2" OVERAXLE PIPE
D	25002-A	1	2-1/2" TURNOUT PIPE
E	5757	3	2-1/2" CLAMP
F	500361	1	3" STAINLESS TIP

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 0706

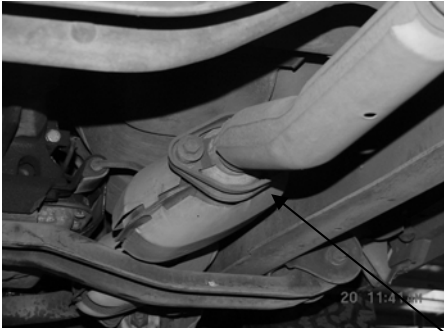
# EXHAUST INSTALLATION

## PART#19710

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

### SUGGESTED TOOLS:

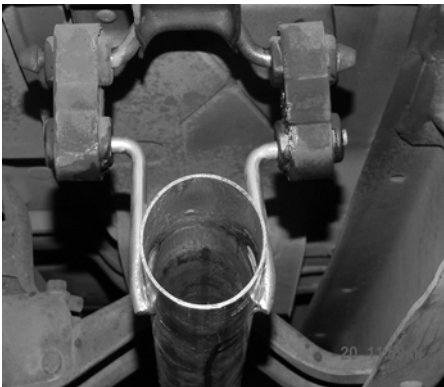
14MM SOCKET & WRENCH, 9/16" SOCKET & WRENCH, 7/16" SOCKET & WRENCH, JACKSTAND, WD-40, HACKSAW  
LAY OUT THE GIBSON EXHAUST ON THE FLOOR AND COMPARE PART NUMBERS WITH THE MANUAL.



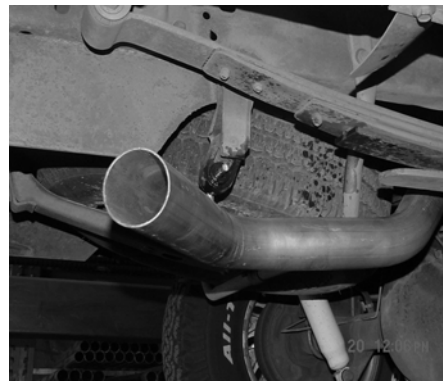
UN-BOLT STOCK HEADPIPE JUST BEHIND THE CATALYTIC CONVERTER. **DO NOT DAMAGE STOCK BOLTS AND GASKET! FOR YOU WILL NEED TO RE-USE THEM.** CUT OFF YOUR STOCK TAILPIPE JUST BEHIND THE MUFFLER AND REMOVE. LEAVE ALL RUBBER GROMMETS ON THE HANGER. USE WD-40 TO HELP WITH REMOVAL OF STOCK EXHAUST AND HANGERS.



INSTALL OVERAXLE TAILPIPE # C INTO MUFFLER AT LEAST 1-1/2" TO 2" USING CLAMP #E TO ATTACH IT TO THE MUFFLER. DO NOT TIGHTEN



BOLT HEADPIPE # A TO THE STOCK FLANGE RE-USING STOCK BOLTS AND GASKET. INSERT WELDED HANGERS INTO RUBBER GROMMETS. DO NOT TIGHTEN.



INSTALL TURNOUT PIPE # D ONTO OVERAXLE TAILPIPE USING CLAMP # E. INSERT WELDED HANGER INTO RUBBER GROMMET. DO NOT TIGHTEN.



INSTALL MUFFLER # B INTO HEADPIPE AT LEAST 1-1/2" TO 2". USE CLAMP # E TO ATTACH TO THE HEADPIPE. USE A JACKSTAND TO SUPPORT THE MUFFLER. DO NOT TIGHTEN.



INSTALL YOUR STAINLESS STEEL TIP TO YOUR DESIRED LOOK. YOU CAN USE ANY STAINLESS OR ALUMINUM CLEANER TO POLISH TIP. TIGHTEN ALL BOLTS.

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