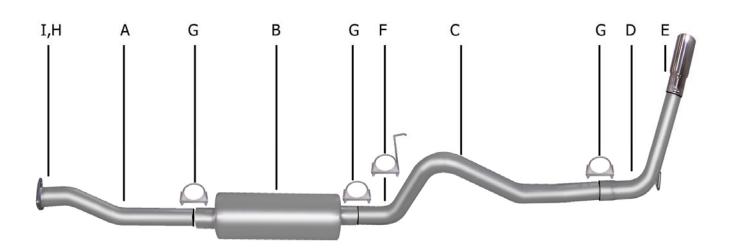


## INSTRUCTION MANUAL CAT-BACK STAINLESS SINGLE EXHAUST 98-03 CHEVY S-10/SONOMA 2.2L, 4CYL, 2WD STANDARD CAB, SHORT BED PART # 614429



ITEM	PART # (	QUANTITY	DESCRIPTION
A	330-700178s	1	STAINLESS HEADPIPE/WITH FLANGE #GP-104
В	788200S	1	STAINLESS SUPERFLOW MUFFLER
С	205-70039S	1	2.5" STAINLESS OVERAXLE TAILPIPE
D	197-40045S-3	1 1	2.5" STAINLESS TURNOUT PIPE
Ε	500361	1	3" STAINLESS STEEL TIP
F	40068	1	REAR MUFFLER HANGER
G	5757	2	2-1/2" CLAMP
Н	9685	1	GASKET FOR FLANGE
I	BO-1012	1	BOLT KIT FOR HEADPIPE FLANGE

**Z85 SUSPENSION** 

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. 0806

## EXHAUST INSTALLATION PART #614429

## WHEN INSTALLING THIS EXHAUST SYSTEM MAKE SURE TO USE PROPER SAFETY PRECAUTIONS. USE JACK STANDS WHEN UNDER THE TRUCK, ALONG WITH SAFETY GLASSES. DO NOT WORK WITH HOT PIPES!

## SUGGESTED TOOLS

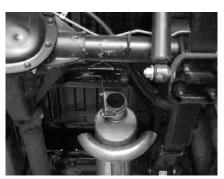
HACKSAW, JACKSTAND,  $\frac{1}{2}$ " WRENCH AND SOCKET, 13MM SOCKET, 9/16" WRENCH & SOCKET, GASKET SEALER, AND WD-40



1. Lay out the GIBSON EXHAUST SYSTEM on the floor so it looks like the drawing. Match all part numbers with the manual. Un-bolt the stock exhaust from the 3-bolt flange located behind the catalytic converter. Leave all rubber grommets in place. Use jack stands to support converter.



 Bolt on front headpipe #A using bolt kit #I and gasket #H. Use a RTV gasket sealer for flange connection. (Note Headpipe will lean toward passenger side.)



3. Slide muffler #B no less than  $1\frac{1}{2}$ " and no more than 2" onto the front headpipe with louvers in muffler facing towards the converter. Use a jack stand to support the muffler. Outlet of muffler should be clocked at 9 o'clock. Attach using clamp #G. Install rear hanger #F onto muffler. Do not tighten. Muffler inlet is looking into the louvers.



4. BEFORE INSTALLING OVERAXLE TAILPIPE. YOU MUST UNBOLT FACTORY REAR TAILPIPE HANGER AND ROTATE IT 180 **DEGREES**. Insert the overaxle tailpipe. #C no less than  $1\frac{1}{2}$  and no more than 2". Slightly lean to the driver side. Slide turnout pipe #D on to the tailpipe. Roll turnout pipe until you have it at the correct angle for your truck. Insert welded hanger into rubber grommet. Clamp down. Using clamp #G

5. Install stainless steel tip. Clamp down. To clean stainless steel tip use any stainless or aluminum cleaner. When you have everything in place, tighten all bolts and clamps.

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