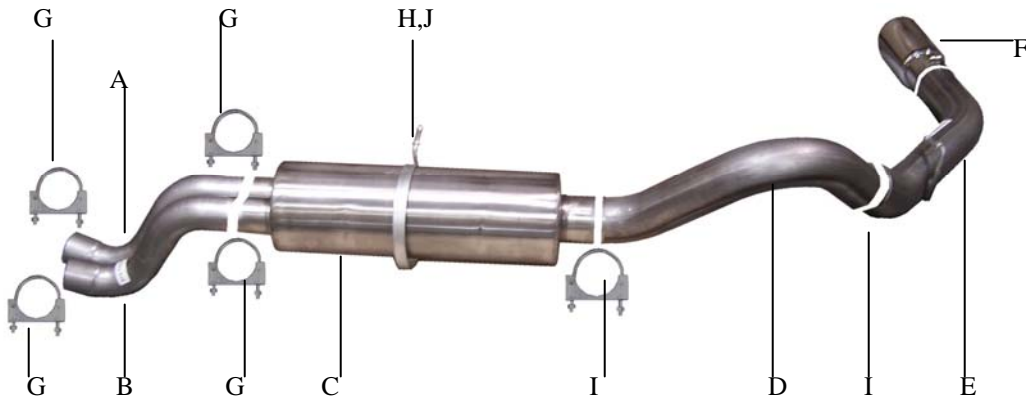




**INSTRUCTION MANUAL**  
**CAT BACK 4" SINGLE STAINLESS EXHAUST**  
**01-06 SILVERADO, SIERRA TRUCK 2500HD/3500**  
**6.0L, 8.1L, 2/4WD**  
**EXTENDED CAB-SHORT BED**

**PART # 615549**



ITEM	PART #	QUANTITY	DESCRIPTION
A	514-700392S	1	3" S/S PSGR. HEADPIPE W/WELDED HANGER
B	515-700393S	1	3" S/S DRIVER SIDE HEADPIPE
C	788050S	1	STAINLESS SUPERFLOW MUFFLER
D	777-700545S	1	4" S/S OVERAXLE TAILPIPE
E	778-700542S	1	4" S/S EXIT PIPE
F	500401	1	5" STAINLESS TIP
G	OHD300	4	3" CLAMPS
H	4228	1	BAND CLAMP
I	4171	2	4" CLAMP
J	BO-1015	1	BOLT KIT FOR BAND CLAMP

THANK YOU FOR CHOOSING OUR GIBSON PERFORMANCE EXHAUST 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. 0605

# EXHAUST INSTALLATION #615549

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

9/16", 1/2" SOCKET & WRENCH, JACK STANDS, WD-40, HACKSAW OR SAWZALL

LAY OUT THE EXHAUST AND COMPARE PART NUMBERS WITH THE DRAWING



**TO REMOVE STOCK EXHAUST, CUT 13" FROM THE FRONT OF THE MUFFLER,**  
MEASURE TOWARDS THE FRONT OF THE VEHICLE. LEAVE ALL RUBBER GROMMETS ON THE HANGER. USE WD-40 TO AID IN THE REMOVAL OF EXHAUST AND HANGERS.



NEXT, INSTALL OVERAXLE TAILPIPE # D INTO MUFFLER 1-1/2" - 2". USE CLAMP # I TO SECURE PIPE TO MUFFLER, DO NOT TIGHTEN.



SLIDE PASSENGER SIDE HEADPIPE #A ONTO STOCK HEADPIPE. INSERT WELDED HANGER INTO RUBBER GROMMET. NEXT INSTALL DRIVERS SIDE HEADPIPE #B ONTO STOCK HEADPIPE, USE CLAMP #G TO SECURE BOTH HEADPIPES, DO NOT TIGHTEN.



SLIDE EXIT PIPE # E ONTO OVERAXLE TAILPIPE INSERT WELDED HANGER INTO RUBBER GROMMET. USE CLAMP # I TO SECURE PIPES TOGETHER. DO NOT TIGHTEN. ROTATE PIPE UNTIL LEVEL.



SLIDE MUFFLER #C ONTO HEADPIPES 1-1/2" TO 2". USE A JACK STAND TO SUPPORT MUFFLER.

NEXT, INSTALL BAND CLAMP # H ONTO MUFFLER INSERT HANGER INTO RUBBER GROMMET. USE BOLT KIT PROVIDED FOR BAND CLAMP, DO NOT TIGHTEN.



INSTALL YOUR STAINLESS TIP TO YOUR DESIRED LOOK, THEN GO BACK AND TIGHTEN ALL CLAMPS, NUTS, AND BOLTS.

**MAKE SURE YOU HAVE A MINIMUM OF A 1" CLEARANCE AWAY FROM ALL RUBBER BRAKE LINES, TIRES, SHOCKS, FUEL LINES, ETC.**