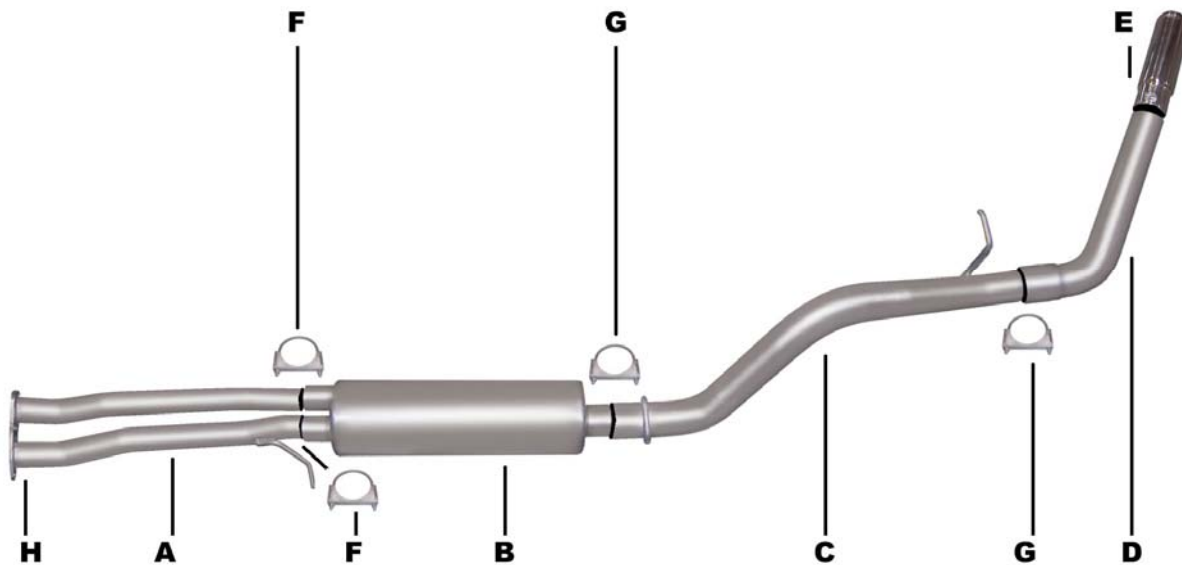




**INSTRUCTION MANUAL**  
**CAT-BACK STAINLESS SINGLE EXHAUST**  
**96-99 CHEVY SUBURBAN 5.7L**  
**2/4WD 4DR. 1/2TON**  
**PART # 615505**



ITEM	PART #	QUANTITY	DESCRIPTION
A	350-500616S-1	1	STAINLESS HEADPIPE W/FLANGE#GP-96
B	758250S	1	STAINLESS SUPERFLOW DUAL MUFFLER
C	174-500613S	1	3" STAINLESS OVERAXLE TAILPIPE
D	154-50032RS-2	1	3" STAINLESS TURNOUT PIPE
E	500360	1	3-1/2" STAINLESS TIP
F	5757	2	2-1/2" CLAMP
G	OHD300	2	3" CLAMP
H	9681	1	CONVERTER FLANGE GASKET

WILL NOT FIT HEAVY DUTY TRUCK.

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 1-800-528-3044, Monday through Friday, 8:00 am to 5:00 pm. 0504

# EXHAUST INSTALLATION #615505

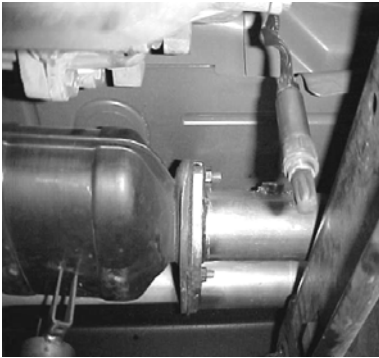
WHEN INSTALLING THIS EXHAUST SYSTEM MAKE SURE TO USE ALL THE PROPER SAFTEY PRECAUTIONS. USE JACK STANDS WHEN UNDER TRUCK. SET PARKING BRAKE, BLOCK TIRES AND USE SAFTEY GOGGLES.

**DO NOT WORK WITH HOT PIPES!**

## SUGGESTED TOOLS:

15MM SOCKET, 9/16" SOCKET, 1/2" SOCKET, 1/2" WRENCH, JACKSTAND, HACKSAW,WD-40, ANTI-SEIZE, HIGH TEMP O2 SENSOR SAFE GASKET SEALER

**LAYOUT THE EXHAUST AND MATCH PART NUMBERS TO THE DRAWING.**



REMOVE O2 SENSOR FROM STOCK HEAD PIPE AND UN-BOLT STOCK HEAD-PIPE. YOU WILL REUSE YOUR STOCK NUTS AND BOLTS. CUT STOCK EXHAUST JUST BEHIND THE MUFFLER FOR EASIER REMOVAL. LEAVE ALL RUBBER GROMMETS IN PLACE. FOR EASIER REMOVAL OF THE HANGERS SPRAY WD-40 TO AID YOU IN REMOVING THEM.



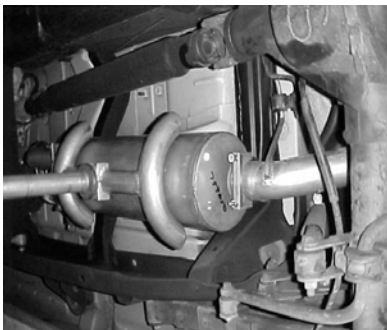
INSTALL THE OVERAXLE TAILPIPE #C INTO MUFFLER AT LEAST 1 1/2" TO 2" USING CLAMP #G . DO NOT TIGHTEN. INSERT WELDED HANGERS INTO RUBBER GROMMETS. THE SPARE TIRE ON SOME VEHICLES MAY NEED TO BE LOOSEN ED AND PULLED TO THE DRIVER SIDE AND RE-TIGHTENED. ROTATE PIPES UNTIL YOU HAVE AT LEAST A 1" CLEARANCE AWAY FROM ALL PIPES, ETC.



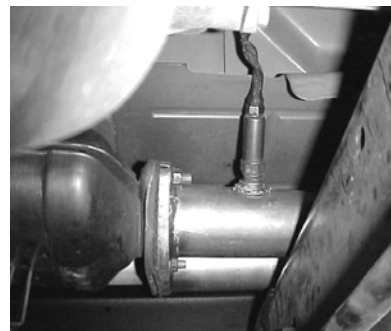
BOLT HEADPIPE #A USING SUPPLIED FLANGE GASKET #H AND REUSING FACTORY BOLTS. APPLY A SMALL A MOUNT OF HIGH-TEMP O2 SENSOR SAFE SILICONE ON THE FLANGE TO PREVENT ANY LEAKS. INSERT WELDED HANGER INTO RUBBER GROMMET. DO NOT TIGHTEN



INSTALL TURNOUT PIPE #D INTO TAILPIPE USING CLAMP #G . INSTALL THE STAINLESS TIP AND CLAMP DOWN. USE ANY STAINLESS STEEL OR ALUMINUM CLEANER TO POLISH TIP.



SLIDE MUFFLER WITH DUAL INLET ONTO HEADPIPE AT LEAST 1-1/2" TO 2". MUFFLER OUTLET SHOULD BE AT THE 6 O'CLOCK POSITION. USE CLAMPS #F TO ATTACH IT TO THE HEADPIPE. INSERT WELDED HANGER INTO RUBBER GROMMET. MAKE SURE INLETS AND MUFFLER IS LEVEL. AND TIGHTEN DOWN. USE JACK STAND TO SUPPORT MUFFLER.



RE-INSTALL O2 SENSOR. USE A SMALL AMOUNT ANTI-SIEZE ON THE THREADS. NOW FIRMLY TIGHTEN ALL CLAMPS, HANGERS, FLANGE, AND BOLTS.

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