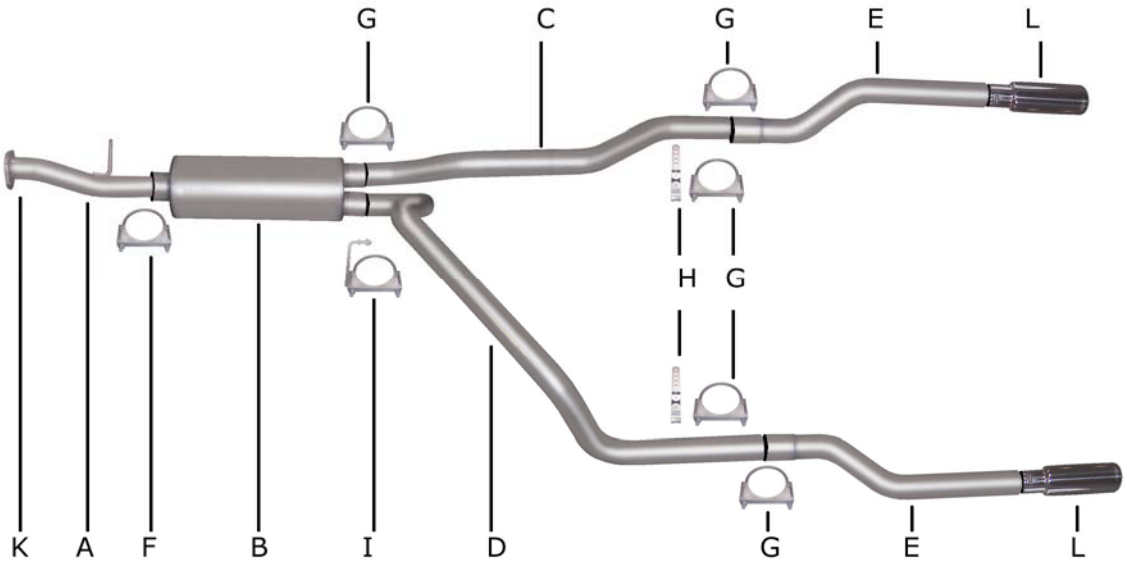
GIBSON
PERFORMANCE EXHAUST SYSTEMS

INSTRUCTION MANUAL
CAT-BACK SPLIT REAR EXHAUST
96-99 CHEVY TRUCK 4.3L, 5.0L 2/4WD
STANDARD CAB, SHORT BED
PART #5527



ITEM	PART #	QTY.	DESCRIPTION
A	70010	1	HEADPIPE W/FLANGE #GP-305
E	6528	2	2-1/2" EXIT PIPE
F	OHD300	1	3" CLAMP
G	5757	5	2-1/2" CLAMP
H	08269	2	10" METAL HANGER
H	BO-101	2	BOLT KIT FOR 10″ HANGER
I	4158	1	HANGER
J	ZIP	2	ZIP TIE
K	9688	1	HEADPIPE FLANGE GASKET
L	500374	2	3-½″ STAINLESS TIPS

4WD'S MAY HAVE TO REMOVE SPARE TIRE

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 0506

EXHAUST INSTRUCTIONS #5527

WHEN INSTALLING THIS EXHAUST SYSTEM MAKE SURE TO USE ALL THE PROPER SAFETY PRECAUTIONS.USE JACKSTANDS WHEN UNDER THE VEHICLE, SET PARKING BRAKE, BLOCK TIRES, AND USE SAFETY GOGGLES.

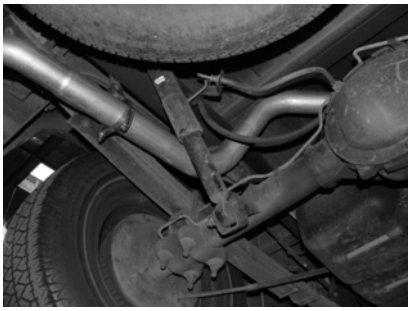
DO NOT WORK WITH HOT PIPES.

SUGGESTED TOOLS

9/16" SOCKET, 15MM SOCKET, ½" SOCKET, ½" WRENCH, HACKSAW, JACKSTAND, WD-40

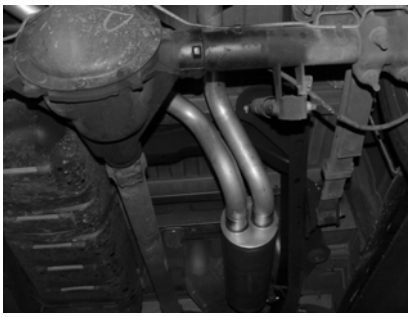
LAYOUT THE EXHAUST ON THE GROUND AND COMPARE PART NUMBERS WITH THE MANUAL.

UNBOLT THE 2-BOLT FLANGE LOCATED BEHIND THE CONVERTER**, SAVE STOCK NUTS AND BOLTS FOR YOU WILL REUSE THEM.** NOW CUT OFF YOUR STOCK TAILPIPE JUST BEHIND THE MUFFLER AND REMOVE. USE WD-40 TO AID IN REMOVAL OF THE EXHAUST AND HANGERS. LEAVE ALL RUBBER GROMMETS ON THE HANGER.

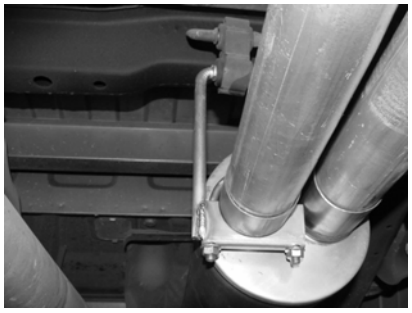


INSTALL DRIVERSIDE TAILPIPE #D INTO MUFFLER 1-1/2" TO 2". THIS PIPE GOES BETWEEN THE SHOCK & FRAME. SLIDE CLAMP #G OVER PIPE AND CONNECT IT TO THE HANGER#H. THIS WILL HOLD UP THE TAILPIPE. ATTACH TAILPIPE TO MUFFLER OULET USING CLAMP #I.

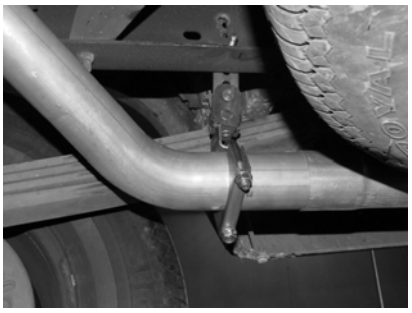
BOLT THE HEADPIPE #A ONTO FACTORY FLANGE USING GASKET #K AND RE-USING THE FACTORY NUTS AND BOLTS. SLIDE THE WELDED HANGER INTO THE RUBBER GROMMET. DO NOT TIGHTEN. INSTALL MUFFLER ON TO THE HEADPIPE 1- 1/2" TO 2" WITH INLET TOWARDS CONVERTER USING CLAMP #F TO SECURE MUFFLER TO HEADPIPE. USE A JACKSTAND TO SUPPORT THE MUFFLER. DO NOT TIGHTEN.



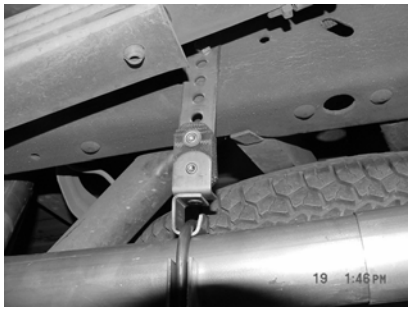
INSTALL PASSENGER SIDE TAILPIPE #C INTO MUFFLER 1-1/2" TO 2" USING CLAMP #G. ATTACH CLAMP #G TO TAILPIPE AND SECURE WITH HANGER #H.THIS WILL HOLD UP THE PIPE.
DO NOT TIGHTEN.



INSTALL REAR MUFFLER HANGER #I ONTO DRIVERS SIDE MUFFLER OUTLET. INSERT THE WELDED HANGER INTO RUBBER GROMMET. DO NOT TIGHTEN.



INSTALL EXIT PIPES #E ONTO TAILPIPES. ROLL EXIT PIPES UNTIL YOU HAVE THE CORRECT ANGLE. USE CLAMPS #G TO SECURE TO THE TAILPIPES. DO NOT TIGHTEN. CUT EXIT PIPE TO PROPER LENGTH.



REMOVE STOCK REAR HANGER FROM FRAME ON PASSENGER SIDE. INSTALL 10" METAL HANGER #H. USE THE FIFTH HOLE FROM THE BOTTOM. INSTALL IT IN THE FACTORY HOLE WHERE THE STOCK HANGER WAS IN. IT IS LOCATED APPROX. 20" FROM REAR OF FRAME 3/8" HOLE.

NOW TIGHTEN ALL BOLTS AND CLAMPS. USE ZIP TIES TO SECURE VENT LINES AND BRAKE LINES.

INSTALL STAINLESS TIPS.

MAKE SURE YOU HAVE A MINIMUM OF 1" CLEARANCE AWAY FROM ALL PIPES, RUBBER BRAKE LINES, TIRES, SHOCKS, SPARE TIRE, FUEL LINES, ETC…