



PERFORMANCE EXHAUST SYSTEMS

INSTRUCTION MANUAL
CAT-BACK SPLIT REAR EXHAUST
99-01 SILVERADO/SIERRA TRUCK 6.0L 2500 2/4WD
EXTENDED CAB, SHORT BED
PART # 5545

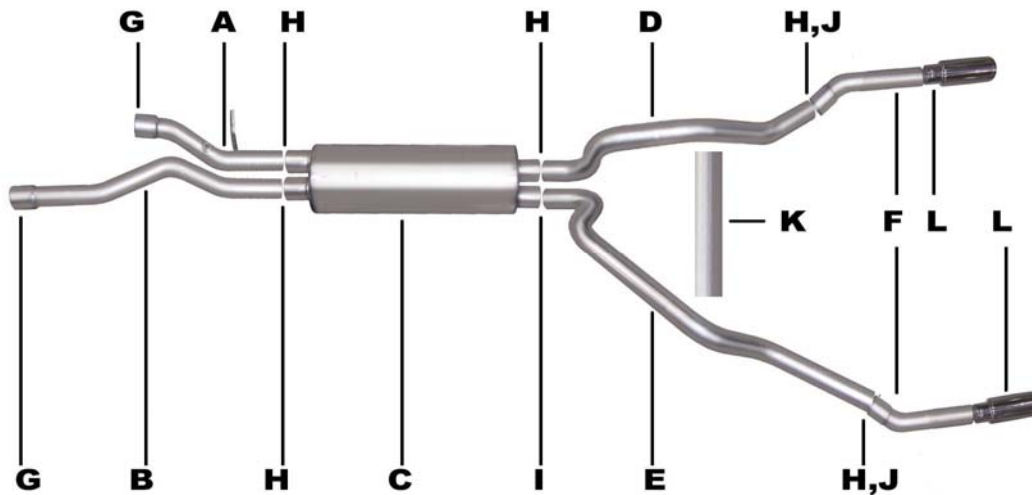


Table with 4 columns: ITEM, PART #, QTY., DESCRIPTION. Lists parts A through M with their respective quantities and descriptions.

WILL NOT FIT HEAVY DUTY. 4WDS MUST 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. 0106

INSTALLATION INSTRUCTIONS #5545

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

SUGGESTED TOOLS

7/8 WRENCH, 9/16 SOCKET, 15mm SOCKET, ½ SOCKET, HACKSAW, JACK STAND, ANTI-SEIZE

LAY OUT THE GIBSON EXHAUST ON THE FLOOR SO IT LOOKS LIKE THE DRAWING.



UN-BOLT THE FACTORY O2 SENSOR BEHIND THE PASSENGER CATALYTIC CONVERTER (CAREFULLY REMOVE SO NO DAMAGE OCCURS!) REMOVE THE FACTORY EXHAUST BY CUTTING 16" IN FRONT OF THE MUFFLER ON THE PASSENGER SIDE AND UN-BOLT 33" IN FRONT OF YOUR MUFFLER ON THE DRIVER SIDE HEADPIPE. FOR EASIER REMOVAL OF THE STOCK EXHAUST YOU MAY NEED TO CUT YOUR STOCK TAILPIPE BEHIND THE MUFFLER. MAKE SURE TO LEAVE ALL STOCK RUBBER MOUNTING GROMMETS IN PLACE. USE WD-40 ON ALL RUBBER GROMMETS.



INSTALL OVERAXLE TAILPIPES # D & # E INTO THE MUFFLER USING # H CLAMP ON THE PASSENGER SIDE AND # I HANGER CLAMP ON THE DRIVER SIDE. OVERAXLE PIPES GO INTO THE REAR OF THE MUFFLER NO MORE THAN 2". LOOKING FROM THE REAR OF THE VEHICLE. THE DRIVER SIDE OVERAXLE WILL BE POSITIONED AT ABOUT 10 O'CLOCK.



INSTALL HEADPIPES # A & # B USING CLAMP # G TO ATTACH HEADPIPES TO STOCK CONNECTOR PIPE. INSERT WELDED HANGER INTO RUBBER GROMMET. (DO NOT TIGHTEN).



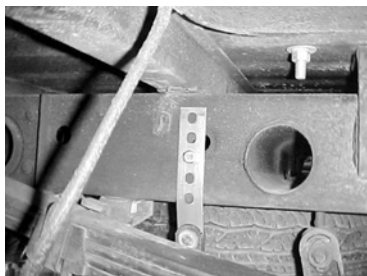
INSTALL EXIT PIPES # F ON DRIVER AND PASSENGER SIDE. USE CLAMP # H TO ATTACH BOTH PIPES TOGETHER AND TO HANGER # J 10" METAL HANGER. THE BOTTOM SECTION OF THE HANGER ROTATES IN ORDER TO ADJUST FOR CLAMPING. CUT EXIT PIPES FOR PROPER LENGTH ON YOUR VEHICLE.



INSTALL MUFFLER # C WITH THE OUTLETS OF THE MUFFLER POSITIONED AT THE TOP USE A JACK STAND TO SUPPORT MUFFLER. INSTALL CLAMPS # H AT THE INLETS OF THE MUFFLER AND ATTACH TO HEADPIPE. (DO NOT TIGHTEN). ATTACH HANGER # I TO THE REAR OF THE MUFFLER ON THE DRIVER SIDE OUTLET. (DO NOT TIGHTEN).



WHEN YOU HAVE EVERYTHING IN PLACE FIRMLY TIGHTEN ALL CLAMPS AND HANGERS. YOU MAY NEED TO USE THE SPARE TIRE BRACKET TO HOLD THE TIRE BACK. INSTALL IT 2" INSIDE OF THE UPPER SHOCK MOUNT ON THE DRIVER SIDE. USE ZIP TIES TO TIE AWAY BRAKE LINES. RE-INSTALL THE O2 SENSOR INTO PASSENGER HEADPIPE. USE ANTI-SEIZE ON ALL THREADS. INSTALL STAINLESS TIPS.

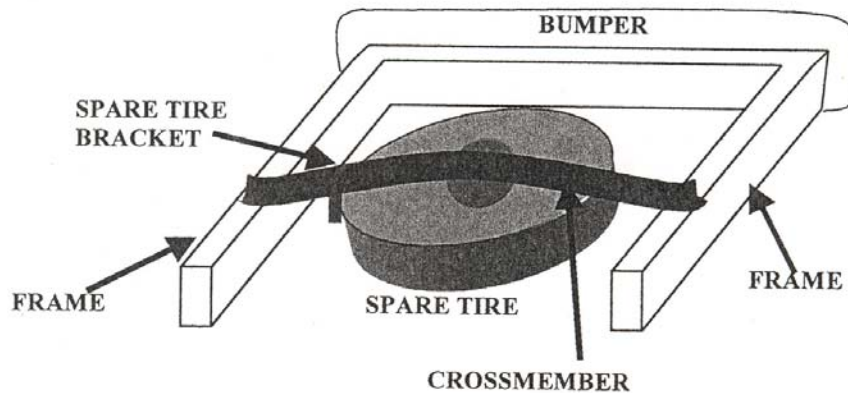


INSTALL HANGERS # J IN THE FRAME RAIL APPROX. 18" FROM THE REAR OF THE FRAME. 10" METAL HANGERS ARE MOUNTED OUTSIDE THE FRAME. THE BOLT/WASHER GOES IN THE 3RD HOLE FROM THE TOP OF THE HANGER.

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

SPARE TIRE BRACKET

PN #4137



THIS SPARE BRACKET IS USED FOR BETTER CLEARANCE FROM THE SPARE TIRE. INSTALL THIS BRACKET ON THE FACTORY CROSS MEMBER LOCATED ABOVE THE SPARE TIRE. THIS BRACKET IS DESIGNED TO HOLD THE SPARE TIRE TOWARDS THE DRIVERSIDE GIVING YOU MORE CLEARANCE ON THE TAILPIPES.