



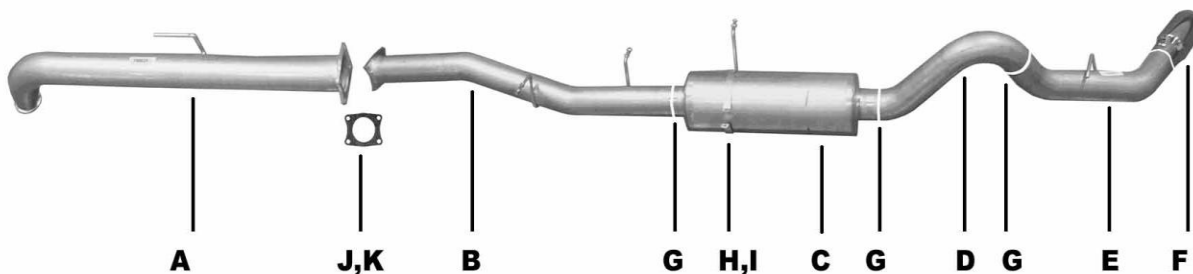
# INSTRUCTION MANUAL

## CAT-BACK SINGLE EXHAUST W/ DOWN PIPE

### CHEVY/GMC 2500HD TRUCK 6.6L DURAMAX DIESEL 2/4WD

### CREW CAB, SHORT BED

**PART # 315563**



ITEM	PART #	QUANTITY	DESCRIPTION
A	700633	1	4" DOWN PIPE W/FLANGE GP-533 & WELDED HANGER
B	700634	1	4" HEAD PIPE W/FLANGE GP-533 & WELDED HANGER
C	788040	1	4" SUPERFLOW MUFFLER
D	700481	1	4" TAILPIPE
E	700482	1	4" EXIT PIPE W/ WELDED HANGER
F	500401	1	5" STAINLESS TIP
G	4171	3	4" CLAMPS
H	4213	1	BAND CLAMP W/ WELDED HANGER
I	BO-1015	1	BOLT KIT FOR BAND CLAMP
J	BO-1038	1	BOLT KIT FOR DOWN PIPE FLANGE
K	9252	1	GASKET FOR DOWN PIPE FLANGE

***THIS KIT DOES NOT USE FACTORY CONVERTER***

Thank you for purchasing our GIBSON EXHAUST SYSTEM for your vehicle. If you need any 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 P.S.T

# **DOWN PIPE INSTRUCTIONS- STEP 1**

## **PART #315563**

**WHEN INSTALLING THIS EXHAUST SYSTEM, MAKE SURE TO USE PROPER SAFETY PRECAUTIONS. USE JACK STANDS WHEN UNDER THE TRUCK, BLOCK TIRES AND USE SAFETY GLASSES AND GLOVES**

**DO NOT WORK WITH HOT PIPES!**

### **SUGGESTED TOOLS**

1/2", 9/16", 15MM SOCKET & WRENCH, WD-40, JACK STAND, HACKSAW



TO INSTALL YOUR GIBSON DOWN PIPE YOU NEED TO REMOVE YOUR STOCK EXHAUST. REMOVE IT FROM THE 4 BOLT FLANGE IN FRONT OF YOUR STOCK MUFFLER. CUT OFF YOUR STOCK TAILPIPE FOR EASIER REMOVAL. LEAVE ALL RUBBER GROMMETS IN PLACE. USE WD-40 TO AID IN REMOVAL OF EXHAUST AND HANGER. AFTER YOUR STOCK EXHAUST IS REMOVED YOU NEED TO REMOVE THE CATALYTIC CONVERTER.



INSTALL PIPE #A ONTO TURBO USING YOUR STOCK CLAMP. DO NOT TIGHTEN. INSERT WELDED HANGER INTO RUBBER GROMMET.



INSTALL PIPE #B ONTO PIPE #A. USING GASKET #K AND BOLT KIT #J THAT IS PROVIDED. INSERT WELDED HANGERS INTO RUBBER GROMMETS. DO NOT TIGHTEN.



TO REMOVE CUT YOUR STOCK DOWN PIPE LIKE SEEN IN THE PICTURE. THEN REMOVE YOUR STOCK CONVERTER.



REMOVE THE REMAINING STOCK DOWN PIPE BY UNCLAMPING IT FROM THE TURBO HOUSING. USE A 11MM SOCKET OR WRENCH TO REMOVE YOUR STOCK PIPE THROUGH THE BOTTOM. DO NOT DISCARD THE STOCK CLAMP YOU WILL NEED TO RE-USE IT.



NOW INSTALL YOUR CAT-BACK EXHAUST ACCORDING TO THE INSTRUCTIONS PROVIDED IN STEP 2.

# **EXHAUST INSTALLATION INSTRUCTIONS**



INSTALL MUFFLER # C ONTO HEAD PIPE #B 1-1/2" TO 2" WITH THE LOUVERS FACING TOWARDS THE CONVERTER. USE A JACK STAND TO SUPPORT THE MUFFLER. USE CLAMP #G SECURE THE MUFFLER TO THE HEAD PIPE. DO NOT TIGHTEN. MUFFLER INLET IS LOOKING INTO THE LOUVERS.



INSTALL THE TURNOUT PIPE #E ON TO THE TAILPIPE. SECURE TOGETHER WITH CLAMP #G. DO NOT TIGHTEN. ROLL THE EXIT PIPE UNTIL IT IS AT THE CORRECT ANGLE FOR YOUR TRUCK. INSERT WELDED HANGER INTO GROMMET.



INSTALL BAND CLAMP #H ONTO MUFFLER. INSERT WELDED HANGER INTO RUBBER GROMMET. TIGHTEN BAND CLAMP USING HARDWARE KIT #I.



INSTALL THE OVERAXLE TAIL PIPE #D INTO THE MUFFLER 1 1/2"-2" . SECURE TO MUFFLER USING CLAMP #G. DO NOT TIGHTEN.



INSTALL STAINLESS STEEL TIP. CLAMP DOWN. WHEN YOU HAVE EVERYTHING IN PLACE, FIRMLY TIGHTEN ALL BOLTS AND CLAMP DOWN SECURELY. TO CLEAN STAINLESS STEEL TIPS USE ANY SAINLESS STEEL CLEANER.

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