



# INSTRUCTION MANUAL

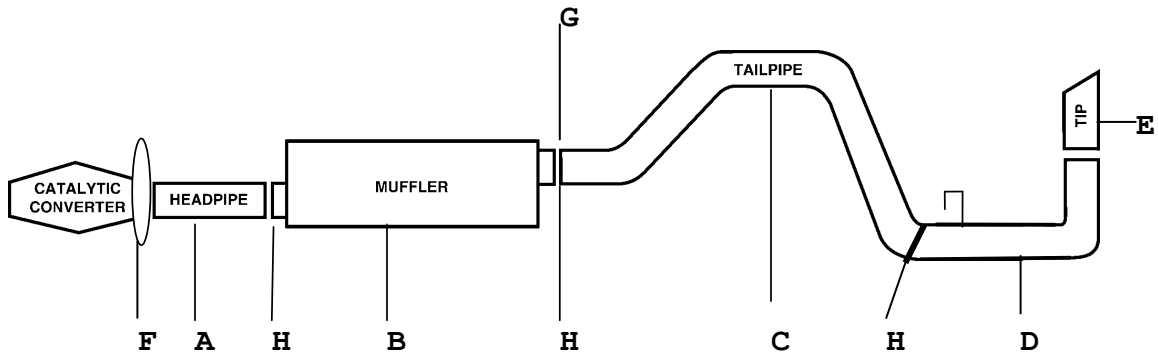
## CAT-BACK ELITE SINGLE EXHAUST

### FORD RANGER/MAZDA 3.0L-4.0L 2/4WD

### FORD RANGER/MAZDA 2.5L 2/4WD

### STANDARD CAB, SHORT BED

**PART # 619714**



ITEM	PART #	QUANTITY	DESCRIPTION
A	208-70031S	1	2-1/2" STAINLESS HEADPIPE
B	788200S	1	STAINLESS SUPERFLOW MUFFLER
C	209-25002S-C	1	2-1/2" STAINLESS OVERAXLE TAILPIPE
D	210-25006S	1	2-1/2" STAINLESS TURNOUT PIPE
E	500361	1	3" STAINLESS TIP
F	GP-102	1	FLANGE
G	4124	1	REAR MUFFLER HANGER
H	5757	3	2-1/2" CLAMP

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.

# INSTALLATION INSTRUCTIONS PART #619714

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:

15mm SOCKET, 9/16" SOCKET, 1/2" SOCKET, 1/2" WRENCH, JACKSTAND, HACKSAW, WD-40

1. Lay out the GIBSON EXHAUST SYSTEM on the floor so it looks like the drawing.
2. Unbolt stock exhaust at flange behind the catalytic converter. Cut off tailpipe and remove. Use jack stand to support converter so it won't drop. Leave all rubber grommets in place. Use WD-40 for easier removal.
3. Install head pipe #A and attach to stock flange using #F flange and re-use gasket and bolts.
4. Slide muffler with inlet towards the converter onto the headpipe. Use a jack stand to support the muffler and clamp using #H clamp. Do not tighten. Install T-hanger #G to outlet of muffler and insert welded hanger into rubber grommet. Muffler inlet is looking into the louvers. Muffler outlet will be at approx 1 to 2 O'clock.
5. Install the over axle tailpipe #C and connect to muffler using #H clamp. DO NOT TIGHTEN.
6. Slide turnout pipe #D on to the tailpipe and insert welded hanger into rubber grommet, and clamp using #H. DO NOT TIGHTEN.
7. Install stainless steel tip. To clean the stainless steel tip use a scott brite pad and any stainless or aluminum cleaner. Clamp down.
8. When you have everything in place, tighten all bolts and clamp down.

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