



PERFORMANCE EXHAUST SYSTEMS

# INSTRUCTION MANUAL

## Cat-Back Split Rear Stainless Exhaust

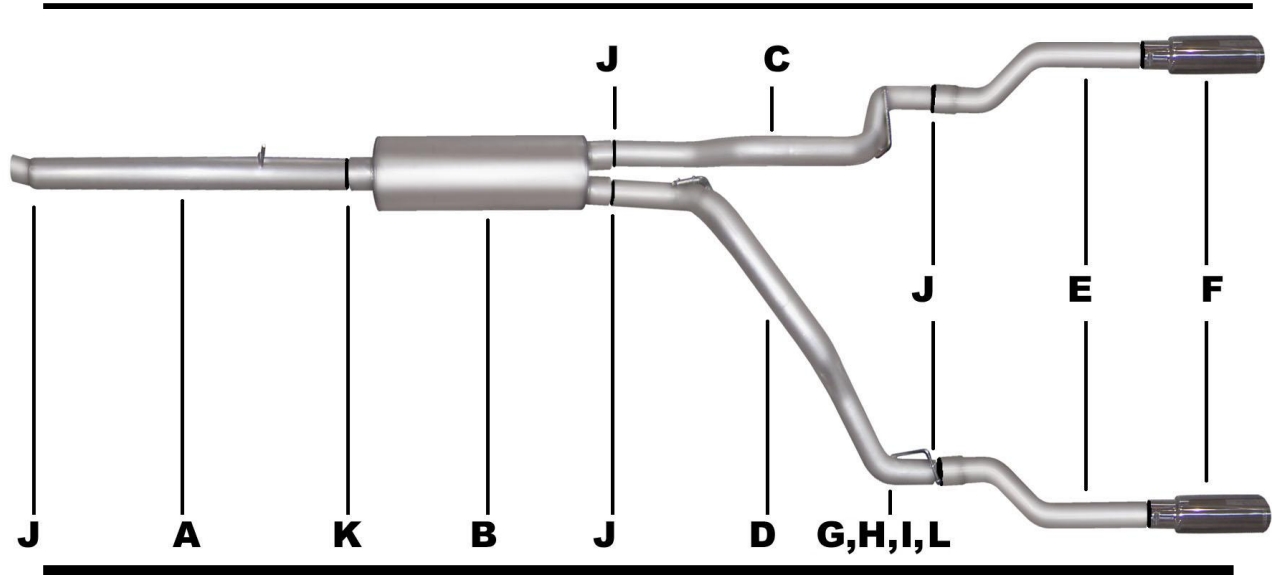
Dodge Dakota Truck 3.7L-4.7L

QuadCab, Short Bed 2/4wd, ClubCab, Short Bed 2wd

Mitsubishi Raider 3.7L-4.7L

Extended & Double Cab, Short Bed 2wd

### Part # 66539



ITEM	PART #	QTY.	DESCRIPTION
A	938-700713S	1	3.00" Stainless Head-Pipe
B	789800S	1	SuperFlow Stainless Muffler
C	945-700714S	1	2.50" SS Passenger tailpipe
D	946-700715S	1	2.50" SS Driver Side tailpipe
E	246-6528S	2	2.50" Stainless Exit tailpipe
F	500374	2	3.50" Stainless tip
G	4251	1	Rear tailpipe hanger
H	4240	1	Rubber grommet
I	BO -1046	1	Bolt kit for tailpipe
J	5757	5	2.50" clamp
K	OHD300	1	3.00" clamp
L	S103	1	Tab
M	ZIP	2	ZIP TIES

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.

# EXHAUST INSTALLATION #66539

WHEN INSTALLING THIS EXHAUST SYSTEM ON YOUR VEHICLE BE SURE TO USE ALL THE PROPER SAFETY PRECAUTIONS. USE JACK STANDS WHEN UNDER THE VEHICLE. SET PARKING BRAKE, BLOCK TIRES AND USE SAFETY GOGGLES AND GLOVES.

**DO NOT WORK WITH HOT PIPES!**

## SUGGESTED TOOLS

15mm Wrench, 9/16 Socket, 1/2" Wrench & Socket, Jackstand, Hacksaw, WD-40



Lay out the exhaust on the floor so it looks like the drawing and compare parts with manual. To remove the stock exhaust un-bolt it from the tailpipe and then remove it, next un-bolt the clamp that is located after the Y-pipe. Leave all rubber grommets in place. Use WD-40 to aid in removal of exhaust and the hangers.



Measure 16" from the rear of the frame & use this hole for installation of the tailpipe hanger #G. Then use bolt kit #I and tab#L to secure the hanger to the frame, install rubber grommet #H onto the rear of the tailpipe hanger.



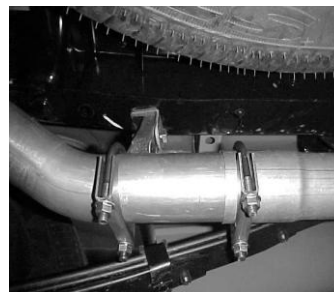
Install head pipe # A on to your existing stock front pipe and secure with clamp # J .Use a jack stand to support the converter. Insert welded hanger into rubber grommet. **Do not tighten.**



Install the driver side tailpipe #D into the muffler at least 1-1/2" to 2". This pipe will route over the axle and between the shock & spare tire. Use clamp #J to secure the pipe to the muffler. **Do not tighten.** Insert welded hanger into rubber grommets.



Install muffler #A onto head pipe # A 1-1/2" to 2" with the louvers facing towards the converter. Use a jack stand to support the muffler. Use clamp #K to secure the muffler to the head pipe. Do not tighten. Muffler inlet is looking into the louvers.



Install the Passenger Side tailpipe #C into the muffler at least 1-1/2" to 2". Insert the welded hanger into the rubber grommet. Use clamp #J to secure pipe to muffler. **Do not tighten.**



Install the exit pipes #E. Use clamps #J to secure exit pipes to the tailpipes. Rotate the exit pipe to the best fit for your vehicle.

Install your Stainless Tips & clamp down. Then work your way back from the front to rear of the vehicle and tighten everything down. Use stainless cleaner to polish your tips.

**MAKE SURE YOU HAVE A 1" CLEARANCE FROM ALL BRAKE & FUEL LINES, SHOCKS, PIPES, ETC...**