



PERFORMANCE EXHAUST SYSTEMS

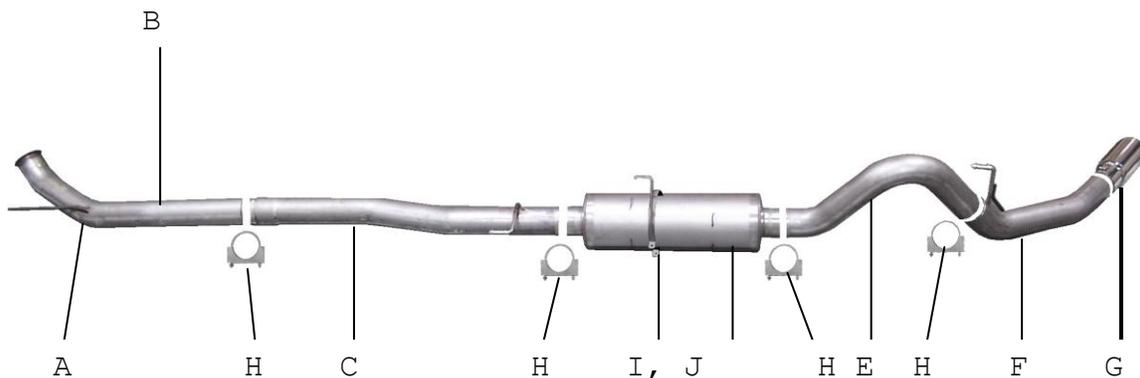
INSTRUCTION MANUAL

Swept-Side Stainless Single Exhaust W/ Down-Pipe

DODGE RAM 2500 NON-HO TRUCK 5.9L CUMMINS DIESEL

QUAD CAB, LONG BED 2WD/4WD

PART #616514



Item	Part #	Quantity	Description
A	896-700653S	1	4"Stainless Down-pipe w/ flange & hanger
B	942-700719S	1	4"Stainless Intermediate Pipe
C	897-700654S	1	4"Stainless Extension pipe to muffler w/ hanger
D	788040S	1	Stainless Gibson Superflow Muffler
E	900-700655S	1	4"Stainless Over-axle Tailpipe
F	901-700656S	1	4"Stainless Tailpipe extension w/ hanger
G	500401	1	5" Stainless Tip
H	4171	5	4" Clamp
I	4242	1	Band Clamp w/ welded hangers
J	BO-1015	1	Bolt kit for band clamp

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 PST

EXHAUST INSTALLATION #616514

When installing this exhaust system make sure to use proper safety precautions. Use jack stands when under the truck, set parking brake, block tires and use safety glasses and gloves.

DO NOT WORK WITH HOT PIPES!

SUGGESTED TOOLS:

1/2", 9/16", 11mm deep socket, 15mm Socket & Wrench, WD-40, Jack Stand, Hacksaw



Lay out the exhaust on the floor so it looks like the drawing and compare parts with manual. To remove the stock exhaust remove it from the clamp in front of the muffler. You may need to heat it up for easier removal. Leave all rubber grommets in place. Use WD-40 to aid in removal of exhaust and hangers.



Install band clamp #I onto muffler with hanger rods facing forward and insert hangers into rubber grommet. Do not tighten.



Remove your factory down-pipe from the turbo. Remove factory clamp with a 11mm deep socket wrench, do not damage clamp you will re-use it.



Install the over axle tailpipe # E into the muffler 1-1/2" to 2". Secure to the muffler using clamp # H. Do not tighten.



Install down-pipe # A on to your turbo using your factory clamp. Do not tighten. Insert welded hanger into rubber grommet.



Install the exit pipe # F on to the tailpipe. Insert welded hanger into rubber grommet. Secure together with clamp # H. Do not tighten. Roll the exit pipe and tailpipe until it is at the correct angle for your truck with proper clearances.



Install down-pipe # A onto intermediate pipe #B 1-1/2"-2". Use clamp # H to secure together, do not tighten. Insert welded hanger into rubber grommet.



Install stainless steel tip. Clamp down. When you have everything in place, firmly tighten all bolts and clamp down securely. To clean stainless steel tip use any stainless steel cleaner and Scotch Brite pad.



Install muffler #D onto intermediate pipe #B 1-1/2"-2". Use clamp #H to secure to down-pipe. Do not tighten. Inlet of muffler will have louvers facing forward.

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