



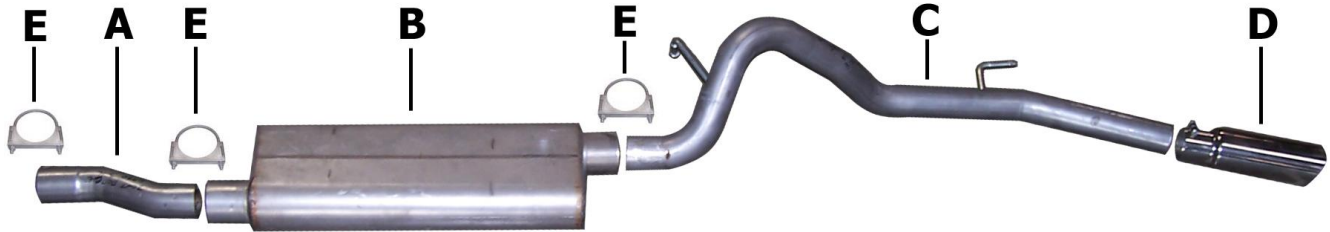
# Installation Instructions

Cat-Back Stainless Single Rear Exhaust

Dodge Nitro 3.7L, 2wd

Dodge Nitro R/T 4.0L, 4wd

**Part #616004**



ITEM	PART	QUANTITY	DESCRIPTION
A	1132-700893S	1	2.5" Stainless Headpipe
B	11223S	1	Stainless Superflow CFT Muffler
C	1133-700894S	1	2.5" Stainless Tailpipe w/ welded hangers
D	500374	1	3.5" Stainless Tip
E	5757	3	2.5" 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, 8am to 5 pm.

# Installation Instructions #616004

When installing this exhaust system make sure to use proper safety precautions. Use jack stands when working under the vehicle, set parking brake, block tires and use safety glasses and gloves. Allow exhaust to cool before attempting installation. Severe injury or burns could occur if safety measures are not taken.

**SUGGESTED TOOLS:** 1/2", 9/16", 15mm wrenches & sockets, WD-40, hacksaw, jack stands

1. Disconnect the negative battery cable before removal of OEM exhaust. This will allow the computer to reset and recognize the new exhaust. Lay out the exhaust on the floor so it looks like the drawing and compare parts with manual.



2. To remove your stock exhaust, remove the clamp located in front of the muffler. For easier removal, unbolt rear tailpipe hanger and grommet with a 13mm wrench. Then remove other hanger from rubber grommet, and cut off tailpipe just behind muffler. Now remove the rest of the system at the clamp.



5. Install the overaxle tailpipe #C to the muffler 1.5"-2". Use clamp #E to secure tailpipe to muffler. Do not tighten. Now install your stock grommet on your rear hanger, and bolt it back onto the frame, using stock hardware.



3. Install headpipe #A onto your existing stock front pipe and attach with clamp #E. Do not tighten.



4. Install muffler #B onto headpipe #A 1.5"-2" with the louvers facing towards the converter. Use a jack stand to support the muffler. Use clamp #E to secure the muffler to the headpipe. Do not tighten. Muffler inlet is looking into the louvers.



11. Install stainless steel tip. Clamp down. When you have everything in place, firmly tighten all bolts and clamps down securely. Use stainless steel cleaner and a Scotch Brite pad weekly to prevent tip from discoloration. Inspect all fasteners after 25-50 miles of operation and re-tighten as necessary.

GIBSON EXHAUST systems are designed on a factory stock vehicle

Any aftermarket products installed could increase the sound levels of the exhaust.

**Make sure there is a 1" clearance from ALL rubber brake lines, shock boots, lines, tires, etc. to prevent heat related damage or fire.**