

**INSTALLATION INSTRUCTIONS FOR
DYNOMAX: 39519**

2012-11 Jeep Grand Cherokee 3.6L V6
w/OE Factory Single Exhaust System



2701 N. Dettman Rd.
Jackson, MI 49201

DANGER WARNING: SHOULD THE PURCHASER DECIDE TO INSTALL ANY EXHAUST PRODUCT AT HOME, BE WARNED THAT PASSENGER CAR OR LIGHT DUTY TRUCK/VAN "BUMPER" JACKS ARE INTENDED FOR EMERGENCY USE ONLY. THE USE OF FRAME CONTACT JACK STANDS IN CONJUNCTION WITH A FLOOR JACK AS MAIN SUPPORT IS HIGHLY RECOMMENDED TO MINIMIZE ACCIDENTAL DROPPING OF A VEHICLE DURING THE INSTALLATION PROCESS.

NOTE: Read all instructions before starting any work.

1. Remove the OE or existing exhaust system. Lubricate the rubber isolators and fasteners with WD-40, or a similar product, to aid in removal.
2. Install DynoMax Resonator Assemblies **52498 RH** and **52499 LH**. Insert the rod hangers into the rubber isolators on the chassis. Slightly tighten the inlet fasteners to the converter outlet pipes. Install DynoMax Gaskets **31391** if the OE gaskets need replacement.
3. Install DynoMax Y-pipe **54792**. Slightly tighten the inlet band clamps. Please see the system diagram.
4. Install DynoMax Ultra Flo Welded Muffler Assembly **54778**. Insert the rod hangers into the rubber isolators on the chassis.

5. Beginning at the inlet end, align the exhaust system components and fully tighten all the clamps.
6. Please see the system diagram on the back page of these instructions.

KIT CONTAINS:

- (1) 54778 MUFFLER ASSEMBLY
- (1) 52498 RH RESONATOR ASSEMBLY
- (1) 52499 LH RESONATOR ASSEMBLY
- (1) 54792 Y-PIPE
- (3) 36426 BOLT KITS
- (2) 31391 GASKETS
- (3) 2½" BAND CLAMPS
- (1) 712765 INSTRUCTION SHEET

39519 SYSTEM DIAGRAM

