

INSTALLATION INSTRUCTIONS FOR

DYNOMAX KIT: 39499

2013-09 Chevrolet Silverado 1500 / GMC Sierra 1500 4.8L, 5.3L,
Ext. Cab, Standard Bed & Crew Cab, Short Bed,
143.5" W.B., 2 / 4 W.D.



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 OR SCISSOR" 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 muffler/ tail pipe welded assembly. Use WD-40, or a similar product, to lubricate and help remove the metal rod hangers from the rubber isolators.
2. Install Dynomax front pipe **55536** to the outlet of the OE catalytic converter using the included **36522** clamp. Depending on the model year, insert the rod hanger into the rubber isolator on the passenger side frame. Slightly tighten the clamp.
3. Install DynoMax muffler **17228**. The muffler should lay flat when properly positioned. Slightly tighten the 3" muffler inlet clamp.
4. Install RH over-axle pipe **53741** and LH over-axle pipe **54726** into the muffler dual outlets. Position the pipe rod hangers into the OE rubber isolators. Reference the system diagram. Slightly tighten the 2½" clamps at the muffler outlet connections.
5. Slip a 2½" band clamp onto the inlet end and install LH tail pipe **52465**. See system diagram.

6. Install hanger bracket **36446** into a hole in the driver's (LH) side frame. The rod hanger and rubber insulator should be positioned over the rod hanger welded to tail 52465. Adjust the drop down length of the rod to match up with the rod hanger on the 52465 tail pipe. Tighten the rod hanger nut with flat washer. Install the rubber isolator included in the kit onto the rod hanger.
7. Slip a 2½" band clamp onto the inlet end and install RH tail pipe **53742** onto 53741. Insert the rod hanger into the OE rubber isolator on the passenger side. Do not tighten the band clamp at this time.
8. Install stainless steel tips **36486** on both tail pipe outlets using the band clamps provided.
9. Beginning at inlet end, position all components and tighten the clamps. Please see the system diagram on the back page of these instructions.

KIT CONTAINS:

- (1) 17228 MUFFLER
- (1) 55536 INT. PIPE
- (1) 53741 PIPE
- (1) 53742 PIPE
- (1) 54726 PIPE
- (1) 52465 PIPE
- (2) 36486 TIPS
- (1) 36446 HANGER KIT
- (1) 36522 BAND CLAMP
- (6) 2½" BAND CLAMPS
- (1) 3" BAND CLAMP
- (1) 710676 INSTRUCTION SHEET

39499 SYSTEM DIAGRAM

