

**INSTALLATION INSTRUCTIONS FOR  
DYNOMAX KIT: 39315**

2012-98 Ford Ranger 2.3L, 2.5L, 3.0L, 4.0L  
Ext. Cab, Short Bed (126" W.B.)  
Single Exhaust



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 beginning the installation.**

1. Remove the O.E. or current muffler assembly. Lubricate the rubber insulators with WD-40, or a similar product, to aid in removing the rod brackets.
2. Install DynoMax inlet pipe **53704** and gasket **31372**. Slightly tighten the inlet flange fasteners.
3. Install DynoMax Ultra Flo SS muffler **17289** with side connection as the inlet.
4. Install hanger **36233** that replaces the rods welded to the O.E. muffler.

5. Install the **55519** tail pipe or tail pipe **55594** with **36484** SS tip.
6. Beginning at the inlet end, position all components and tighten all clamps.
6. Start engine and check for leaks or rattles. Adjust as required. PLEASE SEE THE FULL SYSTEM DIAGRAM ON THE BACK PAGE.

**KIT CONTAINS:**

- (1) 17289 MUFFLER
- (1) 53704 PIPE
- (1) 55519 PIPE or 55594 w/36484
- (1) 31372 GASKET
- (1) 36233 HANGER
- (2) 2½" CLAMPS
- (1) 709216 INSTRUCTION SHEET

# 39315 SYSTEM DIAGRAM

