

**INSTALLATION INSTRUCTIONS FOR  
DYNOMAX KIT: 39457**

2009-07 Jeep Wrangle (JK) Unlimited 3.8L (4 Door)



2701 N. Dettman Rd.  
Jackson, MI 49201

This kit features type 409 stainless steel tubing, type 304SS buffed & polished tips and a combination of type 304 and 409 stainless steels in the DynoMax Ultra Flo SS Muffler.

**Please remove the protective coating of mylar plastic that is wrapped around the body of the 17558 muffler.**

Thank you for choosing a DynoMax Performance Exhaust System for your Jeep JK.

Comments or suggestions? Go to [Dynomax.com](http://Dynomax.com) and send us an e-mail.

**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 O.E. exhaust from behind the catalytic converters. Lubricate the rubber isolators with WD-40, or a similar product, to aid in removal of the metal rod hangers.
2. Install DynoMax front pipe **55387**. Insert the rod hangers into the rubber isolator. Slightly tighten the 2½" band clamp on the inlet end.
3. Install DynoMax rear intermediate pipe 54522. Insert the rod hanger into the rubber isolator. Slightly tighten the 2½" band clamp at the connection to 55387.

4. Install DynoMax Ultra Flo Welded muffler **17558** and LH dual tail pipe **52318**. Slightly tighten the 2½" clamps that connect the muffler to the outlet of 54522 and the 52318 tail pipe to the LH outlet of the 17558 muffler. Be sure to insert the metal rod hangers into the rubber isolators. See the system diagram on the back page of these instructions.
5. Beginning at the inlet end, align the system components and fully tighten all the clamps.
6. Please see the system diagram on the back page of these instructions.

**KIT CONTAINS:**

- (1) 17558 ULTRA FLO SS MUFFLER
- (1) 55387 FRONT INT. PIPE
- (1) 54522 REAR INT. PIPE
- (1) 52318 TAIL PIPE
- (4) 2½" BAND CLAMPS
- (1) 709039 INSTRUCTION SHEET

# 39457 SYSTEM DIAGRAM

