

**INSTALLATION INSTRUCTIONS FOR  
DYNOMAX KIT: 39516**

2011-07 Jeep Wrangler Unlimited 3.8L



**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 exhaust from behind the catalytic converters. Lubricate the rubber isolators with WD-40, or similar product, to aid in removal of the metal rod hangers.
2. Before installing DynoMax intermediate pipe **52355**, please cut 2½" off the outlet end. Insert the rod hanger into the rubber isolator.
3. Install DynoMax muffler **17263**. Use band clamp **#33226** at the muffler inlet & outlet connections.
4. Install mounting bracket **36517** using two existing bolts in the cross member just past the outlet location of the DynoMax muffler. Reuse one of the OE rubber isolators from the back of the vehicle.

5. Install DynoMax tail pipe **51084**. Be sure to insert the metal rod hanger into the rubber isolator. See the system diagram on the back page of these instructions.
6. Beginning at the inlet end, align the system components and fully tighten all clamps.

**KIT CONTAINS:**

- (1) 17263 MUFFLER
- (1) 52355 INTERMEDIATE PIPE
- (1) 51084 TAIL PIPE
- (1) 36517 MOUNTING BRACKET
- (1) 36438 BAND CLAMP
- (2) 33226 BAND CLAMPS
- (1) 712471 INSTRUCTION SHEET

# 39516 SYSTEM DIAGRAM

