

**INSTALLATION INSTRUCTIONS FOR  
DYNOMAX KIT: 19421**

2005-06 Jeep Grand Cherokee 3.7L, 4.7L, 5.7L, Single Exhaust  
2006 Jeep Commander 3.7L, 4.7L, 5.7L, Single Exhaust



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**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. muffler/tail pipe assembly from the vehicle. Use WD-40, or a similar lubricant, to aid in removal of the metal rod hangers.
2. Install DynoMax front intermediate pipe **51026**. Tighten the nuts on the inlet flange connection to the converter pipe.
3. Install DynoMax Ultra Flo Welded muffler **17236** with the side connection as the inlet. Use one of the 2½" clamps provided to connect the muffler to the front intermediate pipe. Only finger tighten the clamp for now.
4. Install tail pipe **55262**. Insert the metal rod hangers into the two rubber isolators on the chassis. Use the other 2½" clamp to connect the tail pipe to the muffler outlet.

5. Install the **36329** stainless steel tip using band clamp **33226**
6. Beginning at the inlet end, align all components and tighten all the clamps.
7. Please see system diagram on back page of these instructions.

**KIT CONTAINS:**

- (1) 17236 MUFFLER
- (1) 51026 INLET PIPE
- (1) 55262 TAIL PIPE
- (1) 36329 STAINLESS STEEL TIP
- (2) 2½" CLAMPS
- (1) 33226 BAND CLAMPS
- (1) 702216 INSTRUCTION SHEET

# 19421 SYSTEM DIAGRAM

