

**INSTALLATION INSTRUCTIONS FOR
DYNOMAX KIT: 39503**

2010 Ford Mustang 4.0L V6 Dual 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 starting any work. The rear body panel will need a cut-out for the LH muffler tip.

1. Remove the intermediate pipe from vehicle. Lubricate the rubber isolators with WD-40, or similar product, to aid in removal of the muffler metal rod hangers.
2. Please cut the O.E. (original equipment) converter y-pipe legs per these instructions: If installing this system on a car equipped with an automatic transmission, cut the passenger side (RH) y-pipe leg 2.00" behind the flat formed steel bracket welded to the pipe. Cut the driver side (LH) leg 1.75" behind the flat formed steel bracket welded to the pipe. If install this system on a car equipped with a manual transmission, cut both legs 3.75" behind the flat formed steel bracket welded to each pipe. File the cut area on the pipes to remove any burrs or sharp edges.
3. Install DynoMax front exhaust x-pipe **53702**. Slightly tighten the 2¼" band clamps on each overlap connection. Slip band clamps over both outlet end of 53702
4. Install DynoMax RH intermediate pipe **55518** and LH intermediate pipe **55517**. The inlet end of each pipe should be inserted into the outlet ends of 53702. Slightly tighten the 2½" band clamps at the overlap connections. Slip a 2½" band clamp over the outlet end of each intermediate pipe.

5. Install DynoMax RH (passenger side) muffler **17574**. Insert the muffler metal rod hangers into the two rubber isolators on the chassis. slightly tighten the 2½" clamp on the muffler to the intermediate pipe overlap connections
6. For LH (drive side) muffler **17573**, install (2) **36444** mounting bracket using the self-tapping screws provided. You will find holes on the LH frame to which the brackets and screws should be mounted. These line up with the location of rod hangers on the 17573 muffler
7. Beginning at the inlet end, align all components for proper clearance and tighten all the clamps. Please see the system diagram on the back page of these instructions.

KIT CONTAINS:

- (1) 17574 MUFFLER
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- (1) 53702 X-PIPE
- (1) 55518 INT. PIPE
- (1) 55517 INT. PIPE
- (2) 36444 BRACKET KIT
- (2) 2¼" BAND CLAMPS
- (4) 2½" BAND CLAMPS
- (1) 711024 INSTRUCTION SHEET

39503 SYSTEM DIAGRAM

