

**INSTALLATION INSTRUCTIONS FOR
DYNOMAX V7 MUFFLER KIT: 38503**

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: Please 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 and muffler from the vehicle. Lubricate the rubber isolators with WD-40 or similar product to aid in removal of the metal rod hangers.
2. Please cut the OE (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 pipe. Cut the driver side (LH) leg 1.75" behind the flat formed steel bracket welded to the pipe. If installing 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 ends of 53702.
4. Install DynoMax RH intermediate pipe **55518** & 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 **53858**. Insert the muffler metal rod hangers into the two rubber isolators on the chassis. Slightly tighten the 2½" clamp on the muffler to intermediate pipe overlap connection.

6. Install the LH (driver side) muffler **53859**, install (2) **36444** mounting brackets using the self-tapping screws provided. You will find holes on the LH frame to which the brackets and screws should be mounted. These will line up with the location of the rod hangers on the 53859 muffler.
7. Install DynoMax stainless steel tips **36505** on the muffler outlet connections.
8. Beginning at the inlet end, align all components for proper clearance and tighten all clamps.

KIT CONTAINS:

- (1) 53858 RH MUFFLER
- (1) 53859 LH MUFFLER
- (1) 53702 X-PIPE
- (1) 55518 RH INTERMEDIATE PIPE
- (1) 55517 LH INTERMEDIATE PIPE
- (2) 36505 SS TIPS w/CLAMPS
- (2) 36444 BRACKET KITS
- (2) 2¼" BAND CLAMPS
- (4) 2½" BAND CLAMPS
- (1) 713036 INSTRUCTION SHEET

38503 SYSTEM DIAGRAM

