

**INSTALLATION INSTRUCTIONS FOR  
DYNOMAX KIT: 19393**

2003-04 Ford Excursion 6.0L Diesel Engine



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.

1. Remove the OE muffler assembly from the vehicle. Lubricate the rubber isolators to aid in removal of the metal rod hangers.
2. Install DynoMax front pipe **41823**. Finger tighten the front U-Bolt Clamp **35753**.
3. Install DynoMax Ultra Flo Muffler **22572**. Please note that the front rubber isolator hanger, near the O.E. muffler inlet end and located on the R.H. frame, is not used for this installation. Install Band Clamp **33286** on the muffler connection to the 41823 front pipe, but do not fully tighten.
4. Install DynoMax Tail Pipe **55102** into the outlet of muffler 22572. Insert the rod hanger, near the tail pipe outlet end, into the rubber isolator. Install Hanger **36394** into the two rubber isolators above the muffler and tail pipe. Use U-Bolt Clamp **35752** to attach the hanger to the tail pipe. Install the other 33286 Band Clamp to connect the tail pipe to the outlet of muffler 22572. Do not completely tighten the U-bolt Clamp or Band clamp at this time.
5. Install DynoMax Tip **36365** onto the outlet of the 55102 Tail Pipe. Use Stainless Band Clamp **33274** to connect the tip to the tail pipe.

6. Beginning from the inlet end, align all the parts and fully tighten all the clamps. The spare tire may need to be moved slightly to the left side if the tail pipe is closer than ¼". This can be accomplished by lowering the spare tire a couple of inches and moving it away from the tail pipe. When completed, secure the spare tire to the undercarriage of the truck.

7. Please see the system diagram on the back page of these instructions.

**KIT CONTAINS:**

- (1) 22572 MUFFLER
- (1) 41823 FRONT PIPE
- (1) 55102 TAIL PIPE
- (1) 36365 TIP
- (1) 36394 HANGER
- (1) 35753 3½" U-BOLT CLAMP
- (2) 33286 4" BAND CLAMPS
- (1) 35752 4" U-BOLT CLAMP
- (1) 33274 4" SS BAND CLAMP

# 19393 SYSTEM DIAGRAM

