

**INSTALLATION INSTRUCTIONS FOR
DYNOMAX KIT: 19449**

2005-06 Ford F250, F350 SD 5.4l, 6.8L,
All Wheel Bases, 2 & 4 W.D.



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.

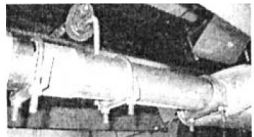
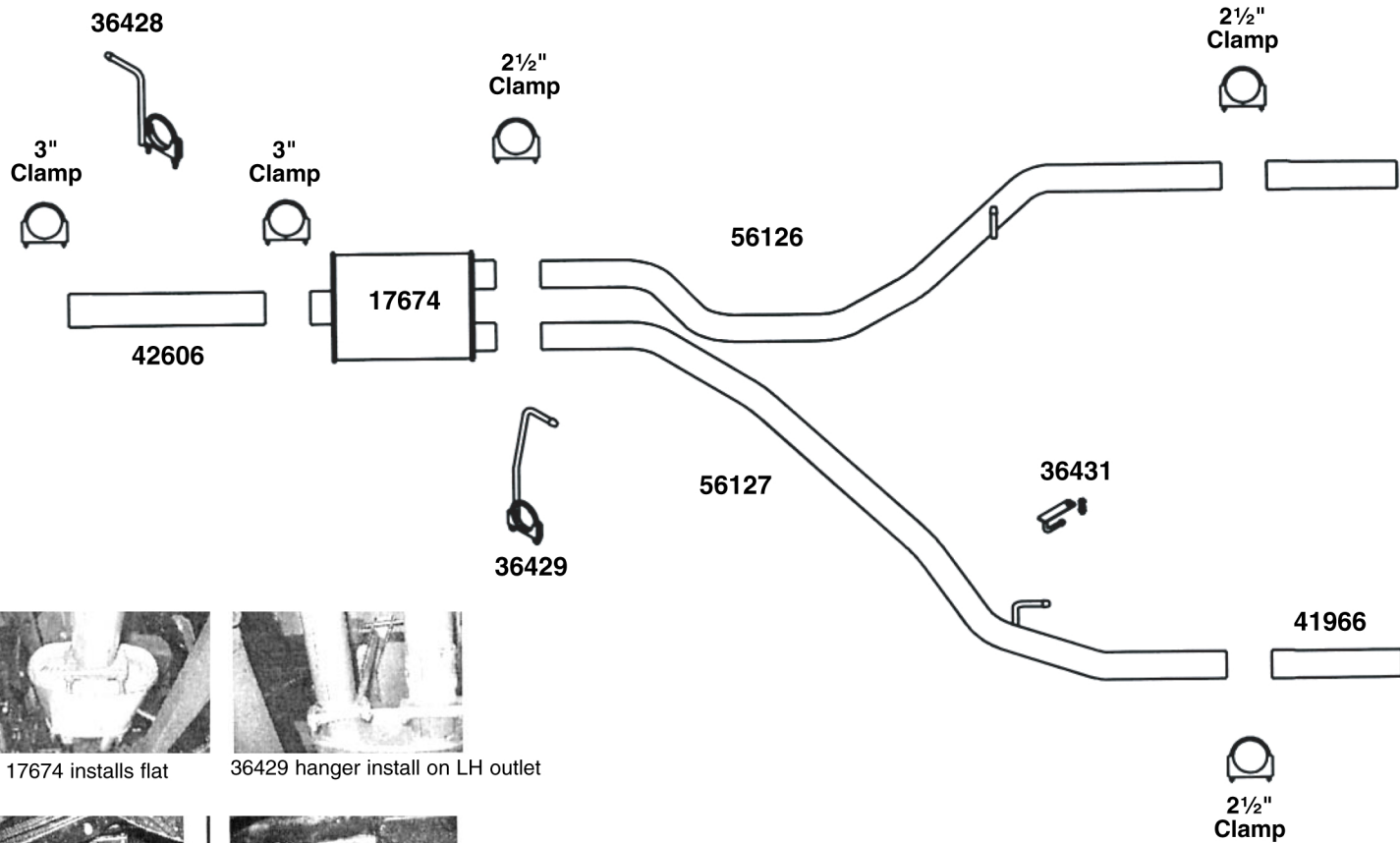
1. Remove the OE muffler/tail pipe welded assembly only. Do not remove any extension pipes ahead of the OE muffler welded assembly. These front extension pipes must be reused.
2. Install DynoMax front pipe **42606** to the outlet to the OE extension pipe or converter assembly. Also install clamp-on rod hanger **36428** and insert into the rubber isolator on the passenger side frame. Finger tighten the 3" inlet clamp on 42606. Please reference the included photograph.
3. Install DynoMax muffler **17674**. The muffler should lay flat when properly positioned. Finger tighten the 3" muffler inlet clamp. Reference the photograph. Also install clamp-on rod hanger **36429** on the inboard (driver's side) muffler outlet connection. Insert the rod hanger into the inboard side (nearest the drive shaft) orange color rubber OE isolator. At the same time, remove the outboard (RH) side orange rubber isolator from the hanger assembly. This isolator will be used to hang the LH tail pipe at the outlet end. Finger tighten the hanger clamp on the outlet connection. Reference the photo.
4. Install RH tail pipe **56126**. Position the pipe rod hanger into the passenger side rubber isolator at the rear of the truck. Reference the system diagram. Finger tighten the 2½" clamp at the tail pipe inlet to muffler connection. Install the rear outlet extension pipe **41966** on the tail pipe and finger tighten the 2½" clamp.

5. Install LH tail pipe rear hanger bracket **36431**. See photo Install the OE orange rubber isolator, removed from the OE muffler hanger assembly, and install on the 36431 rod hanger. Insert LH tail pipe **56127**. Insert the rod hanger into the orange rubber isolator just installed. This tail pipe should route above the rear axle and back between the spare tire and left side rear shock absorber. Use the cable ties, included in the kit, to tie back the brake hoses, parking brake cable, anti-lock wiring harness, or differential vent tubes away from tail pipe. Be sure to consider the suspension travel when relocating hoses and cables. Install the other rear outlet extension pipe **41966** on the outlet of 56127. Finger tighten the 2½" clamp.
6. Beginning at the inlet end, position all components and tighten the clamps. Please see full system diagram on back page.

KIT CONTAINS:

- (1) 17674 MUFFLER
- (1) 42606 PIPE
- (1) 56126 TAIL PIPE
- (1) 56127 TAIL PIPE
- (2) 41966 PIPES
- (1) 36428 HANGER
- (1) 36429 HANGER
- (1) 36431 HANGER
- (2) CABLE TIES
- (3) 2½" CLAMPS
- (2) 3" CLAMPS
- (1) 703855 INSTRUCTION SHEET

19449 SYSTEM DIAGRAM



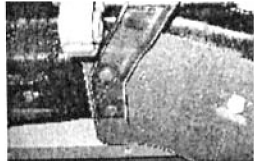
42606 with 36428 Hanger



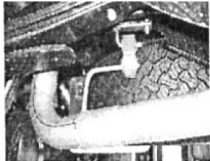
17674 installs flat



36429 hanger install on LH outlet



Reuse RH OE Isolator on LH tail pipe



36431 Brkt. with 56127 tail pipe. Reuse OE isolator from frt hanger



36431 installed on LH frame