

**INSTALLATION INSTRUCTIONS FOR
DYNOMAX DUAL KIT: 17313**

1999 Ford F250/350 Super Duty Pickup
w/5.4L V8 , 6.8L V10



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 and tail pipe assembly only.
2. Grind or file the tab off the outlet end of the O.E. pipe on the vehicle. Cut 1" from the outlet of pipe **42606**. Connect **42606** to the O.E. pipe and clamp in place.
3. Slip muffler hanger (**36155**) ends thru the rubber hangers. Install the muffler. Clamp loosely at the inlet and the outlets to the hanger.
4. To install the tail pipe hangers (**35103**), locate a cluster of 4 small holes in the frame a couple of inches in front of the O.E. tail pipe bracket. Use the lowest forward hole. Use a $\frac{3}{8}$ " bolt and bolt the hanger to the frame using the second hole from the top of the hanger.
IMPORTANT: Move any wiring inside the frame away from the bracket so the wires do not get pinched or cut.

5. Install the passenger side and driver's side tail pipes. Clamp loosely to the muffler and tail pipe hangers. Slip on tail pipe extensions, **do not clamp in place yet.**
6. Align the pipes so the pipe exits line up at the bumper. Verify there is a minimum of $\frac{5}{8}$ " clearance to the shocks and frame. Clamp all pipe connections starting from the front of the vehicle. Customize the tail pipe extensions if you desire with DynoMax tips or angle cut the extensions.
7. Clamp the tail pipe extensions in place.
8. Use the 2 cable ties in the dual kit to tie back brake hoses, parking brake cables, anti-lock wiring harnesses and differential vent tubes away from the exhaust pipes. Don't forget to factor in suspension travel.
9. Start vehicle and check for leaks.

KIT CONTAINS:

- (1) 17674 MUFFLER
- (1) 42606 PIPE
- (1) 54069 PIPE
- (1) 55040 PIPE
- (2) 53068 PIPES
- (1) 36155 HANGER
- (2) 35103 or 35944 HANGERS
- (6) $2\frac{1}{2}$ " CLAMPS
- (2) 3" CLAMPS
- (2) CABLE TIES
- (1) INSTRUCTION SHEET

17313 SYSTEM DIAGRAM

