

SS831

99-03 FORD 7.3L 4" SINGLE WITH HANGERS



- □ 1-60316(6-5)
- □ **1-7193**
- □ 1-9448(7-4)
- □ 1-69910(6-6)
- □ 1-69912(6-6)
- □ 4-LJ400SS
- □ **1-SS65**



PICKED BY:

WARNING: <u>BEFORE</u> YOUR BEGIN, VERIFY THAT YOU RECEIVED THE RIGHT KIT & EACH PART LISTED ON THE REVERSE PAGE



KIT # SS831 1999-2003 FORD, 4" SINGLE (Automatic & Manual Transmission)

REMOVAL OF ORIGINAL SYSTEM

- 1. Starting at turbo remove the turbo band clamp from the down pipe at the turbo. Loosen the bolt enough to unlatch the clamp then pry the clamp away from the flange at three spots with a flat head screwdriver. Remove clamp. (Note: keep the stock and clamp, as it will be used with the new system).
- 2. Cut the exhaust in two places. First cut the down pipe next to the transmission and second in front of the muffler. Spray the hangers with WD-40 or Loosen-All and then pry hangers from the rubber and remove the factory exhaust. (Note: a sawzall or hacksaw is the preferred method of cutting exhaust).

INSTALLATION INSTRUCTIONS

- 1. Install pipe 69910 using the factory turbo band clamp. Snug the clamp down so it will hold but pipe can still be moved.
- 2. Install pipe #69912 onto end of the 69910 pipe making sure to put the clamp on connections before installing the pipes and muffler. (**Do not fully tighten**).
- 3. Temporarily hang muffler in factory rubber hangers. Measure from rear of #69912 to the front connection of muffler, this is cut length of pipe #9448. (Note: be sure to allow for tubing connections approx. 4", make sure to cut from the non-expanded end of pipe).
- 4. Install pipe #9448. Install the clamp hanger #SS65 into the second factory rubber hanger on truck frame(for longer wheelbases). Snug down the clamp hanger. (**Do not fully tighten**).
- 5. Install muffler on factory rubber hangers slipping front connection onto rear of pipe #9448.
- 6. Install tail pipe #60316 into outlet of muffler using the factory rubber hanger.
- 7. Install all clamps. Snug the clamps down so they will hold the pipe and muffler but the pipe and muffler can still be moved with some effort.
- 8. Check for clearances, i.e., bake lines may have to be moved, or e-brake cables as well as axle vent tube and factory heat shield.
- 9. Starting at 69910, tighten turbo clamp, then starting at front clamp work your way to the back connection, tightening the clamps as you go. (Note: be sure to tighten clamp hangers as well). Note: a mig weld should be applied to clamp connections for added security.

Note: universal converter adapter kit #9400 is required on all converter equipped models.

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