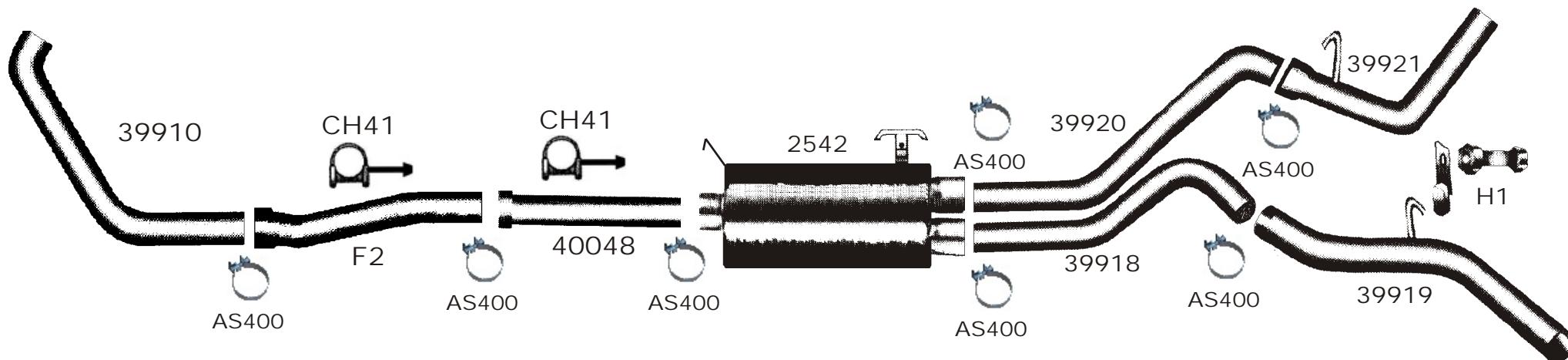


RACE
APPLICATION
ONLY

731

99-03 FORD 7.3L 4" DUAL WITH HANGERS



- 1-39910 1-39920
- 1-F2 1-39921
- 1-40048 2-CH41
- 1-2542 7-MC7400
- 1-39918 1-H1
- 1-39919

FLO~PRO
PERFORMANCE EXHAUST

PICKED BY: _____



**WARNING: BEFORE YOU BEGIN, VERIFY
THAT YOU RECEIVED THE RIGHT KIT &
EACH PART LISTED ON THE REVERSE PAGE**



**KIT #731
1999-2003 FORD 4" DUAL
(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 flathead screwdriver. Remove clamp. (**Note: keep the stock band 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 #39910 pipe using the factory turbo band clamp. Snug the clamp down so it will hold the pipe but the pipe can still be moved.
2. Install pipe #F-2 onto end of the #39910 pipe making sure to put the clamp on connections before installing the pipes and muffler. Install the clamp hanger, #CH-41 into the first factory rubber hanger. Snug down the clamp hanger. (**Do not fully tighten**). Be sure to point end of #F-2 towards where the muffler would be.
3. Temporarily hang muffler in factory rubber hangers. Measure from rear of #F-2 to the front connection of muffler, this is cut length of pipe #40048. (**Note: be sure to allow for tubing connections approx. 4"**). Make sure to cut from the non-expanded end of pipe.
4. Install pipe #40048. Install the clamp hanger #CH-41 into the second factory rubber hanger. Snug down the clamp hanger. (**Do not fully tighten**).
5. Install muffler on factory rubber hangers slipping front connection onto rear of pipe #40048. (**Note: outlets of muffler are at an angle when muffler is properly hung in hangers**).
6. Install tail pipe #39920 into lower right outlet of muffler use factory hanger.
7. Install tail pipe #39921 onto end of #39920.
8. Install pipe #39918 into upper left outlet of muffler.
9. Install tail pipe #39919 onto end of #39918. (**Note: the hanger is bolted from inside the frame using the factory hole in frame above the hanger on pipe #39919**).
10. Install all clamps on tail pipes. Snug the clamps down so they will hold the pipe but the pipe can still be moved with some effort.
11. **Check for clearances, i.e., brake lines may have to be moved, or e-brake cables as well as axle vent tube and heat shield.** Also check to make sure that the exit of tail pipes is level with truck, as it may have to be modified.
12. Starting at #39910, tighten turbo clamp. Then starting at front clamp work your way to the back connection on right side of truck tightening the clamps as you go. (**Note: be sure to tighten clamp hangers as well**). Now tighten the left side. (**Note: a mig weld should be applied to clamp connections for added security**).

Note: Universal converter adapter kit #4000 is required on all converter-equipped models.

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