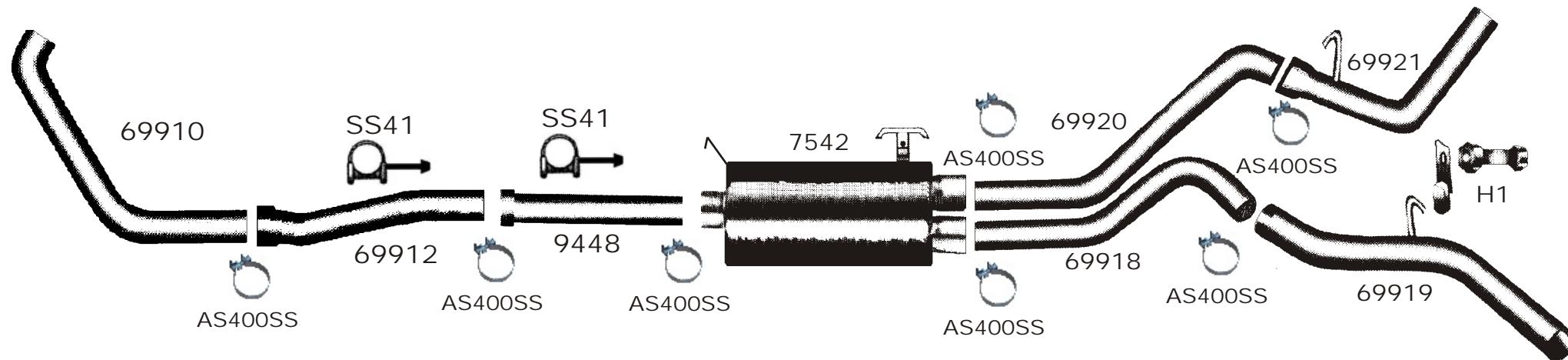


RACE  
APPLICATION  
ONLY

# SS731

99-03 FORD 7.3L 4" DUAL WITH HANGERS



- 1-69910       1-69920
- 1-69912       1-69921
- 1-9448       2-SS41
- 1-7542       7-AS400SS
- 1-69918       1-H1
- 1-69919

**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 #SS731  
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 pipe #69910 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 #69912 onto end of pipe #69910 making sure to put the clamp on connections before installing the pipes and muffler. Install the clamp hanger, #SS41 into the first factory rubber hanger. Snug down the clamp hanger. **(Do not fully tighten).** Be sure to point end of #69912 towards where the muffler would be.
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 #SS41 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 #9448. **(Note: outlets of muffler are at an angle when muffler is properly hung in hangers).**
6. Install tail pipe #69920 into lower right outlet of muffler use factory hanger.
7. Install tail pipe #69921 onto end of #69920.
8. Install pipe #69918 into upper left outlet of muffler.
9. Install tail pipe #69919 onto end of #69918. **(Note: the hanger is bolted from inside the frame using the factory hole in frame above the hanger on pipe #69919).**
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 #69910, 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 #9400 is required on all converter-equipped models.**