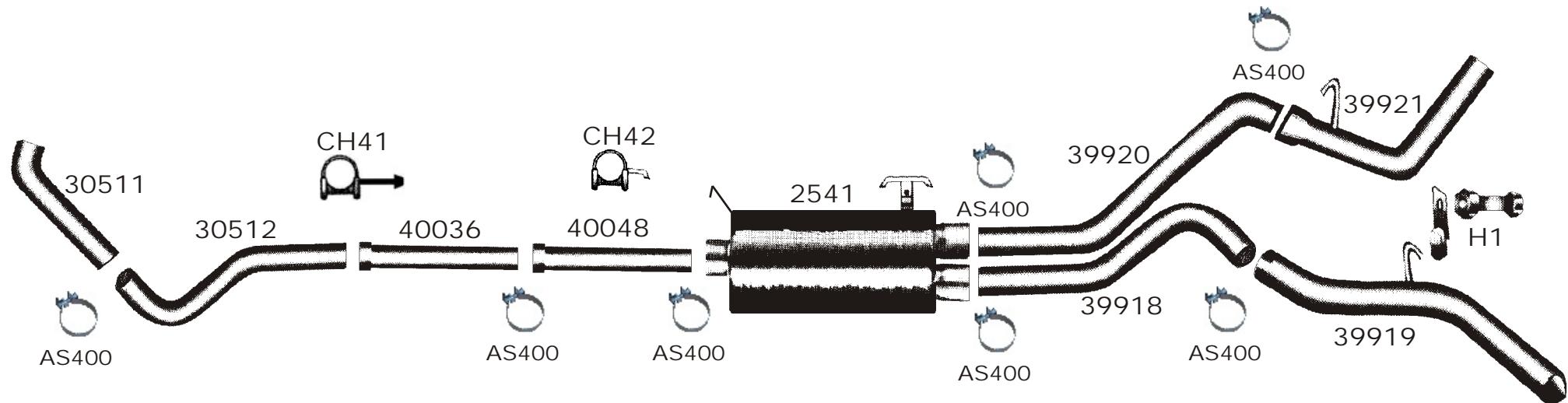


RACE
APPLICATION
ONLY

714

03-04 FORD 6.0L 4" DUAL SYSTEM WITH HANGERS



- 1-30511
- 1-30512
- 1-40036
- 1-40048
- 1-2541
- 1-39918
- 1-39919
- 1-39920
- 1-39921
- 1-CH41
- 1-CH42
- 7-AS400
- 1-H1

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 #714**



**2003-2004 FORD 6.0L 4"DUAL
(Automatic Transmission Only)**

REMOVAL OF ORIGINAL SYSTEM

1. Starting at turbo, remove the band clamp from the down pipe at the turbo. Loosen the bolt enough to unlatch the pipe, then pry the clamp away from the flange at three spots with a flat-headed 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 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 #30511, using factory turbo band clamp. Snug the clamp down so it will hold pipe but pipe can still be moved.
2. Install pipe #30512. **(Note: be sure to put on a double ring style clamp, SSC4280 on pipe before installing).** Put part# 40036 on end of pipe# 30512.
3. Install clamp hanger #CH42 into first rubber hanger on frame. Snug the clamp hanger down so it will hold pipe. **(Do not fully tighten).**
4. Temporarily hang muffler in factory rubber hangers. Measure from the front connection of muffler to end of pipe #40036, this is the cut length of pipe #40048. **(Note: be sure to allow for tubing connections, approx. 4" also make sure to cut from the non-expanded end of pipe).**
5. Install pipe #40048 with clamp hanger, #CH-42 mounted in second rubber hanger on truck frame.
6. Install muffler on factory rubber hangers slipping front connection onto rear of pipe #40048. **(Note: outlets of muffler are at an angle).**
7. Install tail pipe #39920 into lower right outlet of muffler using the factory hanger.
8. Install tail pipe #39921 onto end of pipe #39920.
9. Install pipe #39918 into upper left outlet of muffler.
10. 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).**
11. Install all clamps. Snug the clamps down so they will hold the pipe but the pipe can still be moved with some effort.
12. **Check for clearances, i.e. brake lines may have to be moved, or e-brake cables as well as axle vent tube**, also check to make sure that the exit of the tail pipes are level with truck.
13. Starting at pipe #30511, tighten the turbo band clamp. Starting with the front clamp, tighten all of the clamps working your way to back connection on right side of truck. **(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). DO NOT WELD CLAMPS.**

Note: Converter equipped trucks need a #4000 universal converter adapter kit.

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