

FLOWMASTER[®]

FORCE II[®]

SYSTEM #17385

1997-2002 FORD EXPEDITION / LINCOLN NAVIGATORS

1/13/05

Removal:

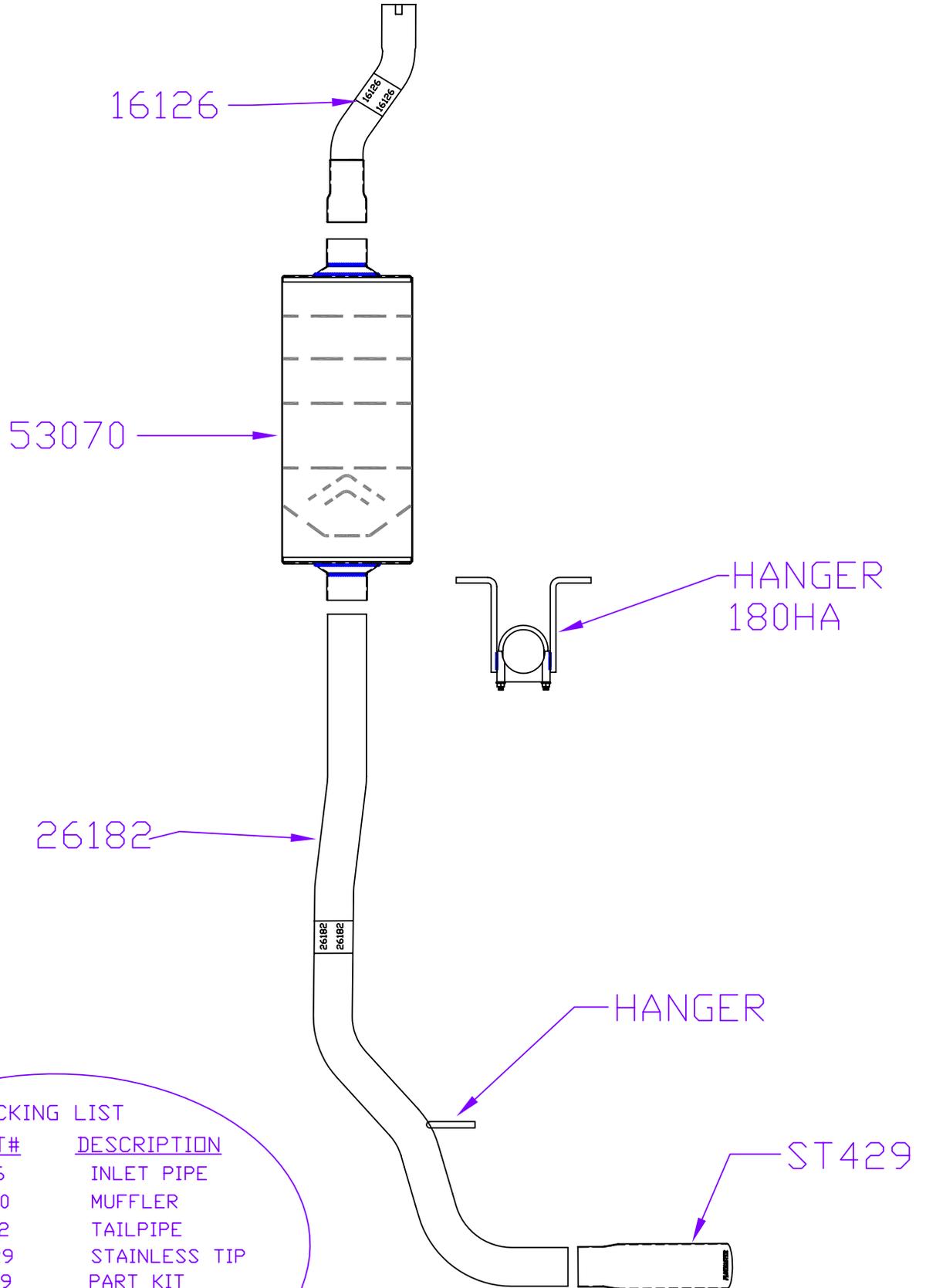
- 1) Using a hacksaw or sawsall, cut the stock tailpipe off at the rear of the muffler. (This step is not mandatory, but makes removal a little easier). Separate the two rubber hangers on the tailpipe from their rubber mounts on the vehicle. Remove the tailpipe from under the vehicle.
- 2) Support the muffler with a stand, then loosen the clamp at the front pipe-catalytic converter connection, once the clamp is loose it may be necessary to slice this connection or heat or with a torch to allow for removal. **Please use extreme caution!** Remove the muffler and set aside.

Installation:

- 1) Slide a 2½" ring clamp (**MC250R**) over inlet pipe (**16126**) on the notched end. Then slip pipe on to the back of the catalytic converter, place the notch in the inlet pipe over the tab on the converter pipe, then tighten clamp enough to hold in place but still allow for adjustment.
- 2) Slide a 3" ring clamp (**MC300R**) over muffler inlet. Then raise muffler (**53070**) into position and connect to back of pipe (**16126**). Use a stand or box to support the muffler. Tighten the clamp just enough to hold while still allowing for some adjustment.
- 3) Place the rear hanger (**180HA**) into it's rubber mounts on the vehicle just behind the muffler and loosen clamp enough to allow the tailpipe to slip through. Also slide the other 3" ring clamp (**MC300R**) over the outlet of the muffler.
- 4) Place pipe (**26182**) into position over the axle and slip the pipe into hanger (**180HA**) and into the muffler outlet. Connect tailpipe hanger with rubber hanger at the rear of the vehicle, then tighten clamp at muffler outlet enough to hold while still allowing some adjustment.
- 5) Take the stainless tip (**ST429**) and slide it over the rear of the tailpipe. Adjust the position of the muffler and pipes to produce a satisfactory fit and adequate clearance. Keep suspension movement and vehicle vibration in mind. After pipes are adjusted rotate tip to desired location and tighten the hose clamp on the stainless tip so it won't slide off.
- 6) Tighten all clamps down securely and then place the supplied hanger keepers onto the ends of the muffler and tailpipe hangers.
- 7) **We highly recommend that all connections, including the stainless tip be welded after final adjustment**

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PACKING LIST

QTY.	PART#	DESCRIPTION
1	16126	INLET PIPE
1	53070	MUFFLER
1	26182	TAILPIPE
1	ST429	STAINLESS TIP
1	PK349	PART KIT
1	180HA	CLAMP HANGER
2	MC300R	3" RING CLAMP
1	MC250R	2½" RING CLAMP
3	7/16"	HANGER KEEPER