

RACE  
APPLICATION  
ONLY

# SS820

**01-07 GM DURAMAX 6.6L 4" CAT BACK WITH HANGERS**



- ☐ 1-40116(5-6)
- ☐ 1-7199
- ☐ 1-40113(5-5)
- ☐ 1-9897
- ☐ 1-DEO350ZB
- ☐ 4-LJ400SS
- ☐ 1-40114(5-5)

***FLO~PRO***  
**PERFORMANCE EXHAUST**

**PICKED BY:\_\_\_\_\_**



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



**KIT # SS820  
2001-2007 GM CAT BACK 4" SINGLE**

**REMOVAL OF ORIGINAL SYSTEM**

1. Remove clamp on rear of converter.
  2. Cut pipe at the front of muffler. Spray hangers from the rubber and remove the factory muffler and tail pipe.
- Remove exhaust pipe from rear of converter. **(Note: you may have to work pipe up and down and warm the connection with a torch to get the pipe off of the converter).**

**INSTALLATION INSTRUCTIONS**

1. Install converter adapter #9897 on the back of the converter, be sure to install and tighten clamp. **(Note: you will have to tap in or remove the alignment pin on the side of the converter nipple).**
2. Temporarily hang muffler in factory rubber hanger. You will need to support the front of the muffler so that the muffler is level with the truck frame and hanging straight with the rubber hanger.
3. Now that the muffler is supported and level with truck frame, measure from rear of adapter #9897 to front of muffler this is cut length of pipe #40113. **For Crew Cab Long Box & Dually wheel bases, pipe #40114 will be needed (Note: be sure to allow for tubing connections approx. 4", also make sure to cut from the long straight end of pipe #40113).**
4. Install pipe #40113 into rear of converter adapter #9897. **(Note: install hanger into factory rubber hanger).** Put on the clamp. Snug the clamp down so it will hold pipe but pipe can still be moved with some effort.
5. Install muffler on factory rubber hanger, slip inlet over rear of pipe #40113, place clamp on inlet, snug the clamp down so it will hold muffler but muffler can still be moved with some effort.
6. Install tail pipe #40116 in outlet of muffler and use factory hanger.
7. Install clamp on tail pipe. Snug the clamp down so it will hold the pipe but the pipe can still be moved with some effort.
8. **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 tail pipe is level with truck.
9. Starting with clamp on rear of adapter #9897, tighten all clamps working your way to rear of truck.

**Note: a mig weld should be applied to the clamped connections of pipe for added security.  
DO NOT WELD CLAMPS.**

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