

RACE
APPLICATION
ONLY

SS834

07NBS-08 GM DURAMAX 2500/3500 6.6L

4" DOWNPIPE BACK SYSTEM

****RACE USE ONLY****



- 1-408115-7)
- 1-7299
- 1-40813(5-8)
- 1-40816(5-9)
- 4-LJ400SS
- 1-8100(7-3)

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 # SS834
07-08 NBS GM 4" SINGLE**

REMOVAL OF ORIGINAL SYSTEM

1. Starting at the bottom of the turbo direct pipe, remove the band clamp from the down pipe. Loosen the bolt enough to unlatch the clamp, then pry the clamp away from the flange at three spots with a flat-headed screwdriver. Remove clamp. **(Note: Keep the OE band clamp, as it will be used with the new system).**
2. To make removal of tailpipe easier, cut it right after the muffler. Spray the hangers with WD-40 and 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 downpipe using the factory turbo band clamp. Snug the clamp down so it will hold the pipe but the pipe can still be moved. Be sure to insert rod into hanger.
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, measure from rear of downpipe to the front of muffler, this is the cut length of pipe #40813. **For Crew Cab Long Box & Dually wheel bases, pipe #8100 will be needed (Note: be sure to allow for tubing connections approx. 4" also making sure to cut from the long end of pipe #40813).**
4. Install pipe #40813. **(Note: install hangers into factory rubber hanger).** Put on the clamp snug so it will hold the pipe but the pipe can still be moved with some effort.
5. Slip inlet of muffler over rear of pipe #40813, place clamp on the inlet. Snug the clamp down so it will hold muffler but muffler can still be moved with some effort.
6. Install tail pipe into outlet of muffler, use the factory rubber hanger. Place clamp on outlet of muffler. Snug the clamp down so it will hold tail pipe but tail pipe can still be moved with some effort.
7. **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.
8. Starting with the downpipe, tighten turbo band clamp then, starting at front clamp work your way to the back connection, tightening as you go.

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

www.flopro.com

Technical Support: 1 800 762 4286 or email, techsupport@flopro.com