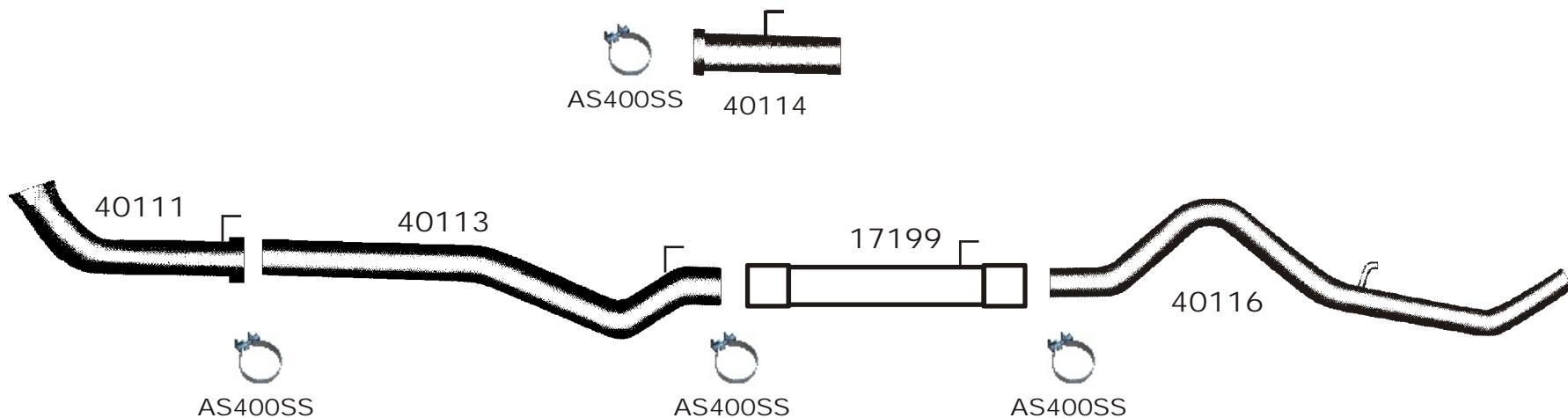


RACE
APPLICATION
ONLY

SS801NM

01-07 GM DURAMAX 6.6L SINGLE WITH HANGERS



- 1-40116
- 1-17199
- 1-40113
- 1-40111
- 4-AS400SS
- 1-40114

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 # SS801NM
2001 -2007 GM 4" SINGLE**

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 clamp, 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 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 pipe #40111 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 delete pipe in factory rubber hanger. You will need to support the front of the muffler delete so that the muffler delete is level with the truck frame and hanging straight with the rubber hanger.
3. Now that the muffler delete pipe is supported and level with truck, measure from rear of pipe #40111 to the front of muffler, this is the 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 making sure to cut from the long end of pipe #40113).**
4. Install pipe #40113. (**Note: install hanger into factory rubber hanger**). Put on the clamp snug the clamp down so it will hold the pipe but the 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 the inlet. Smug the clamp down so it will hold muffler but muffler can still be moved with some effort.
6. Install tail pipe #40116 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 pipe #40111, 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.**

Note: Universal converter adapter kit #9400 is required on all converter equipped models.