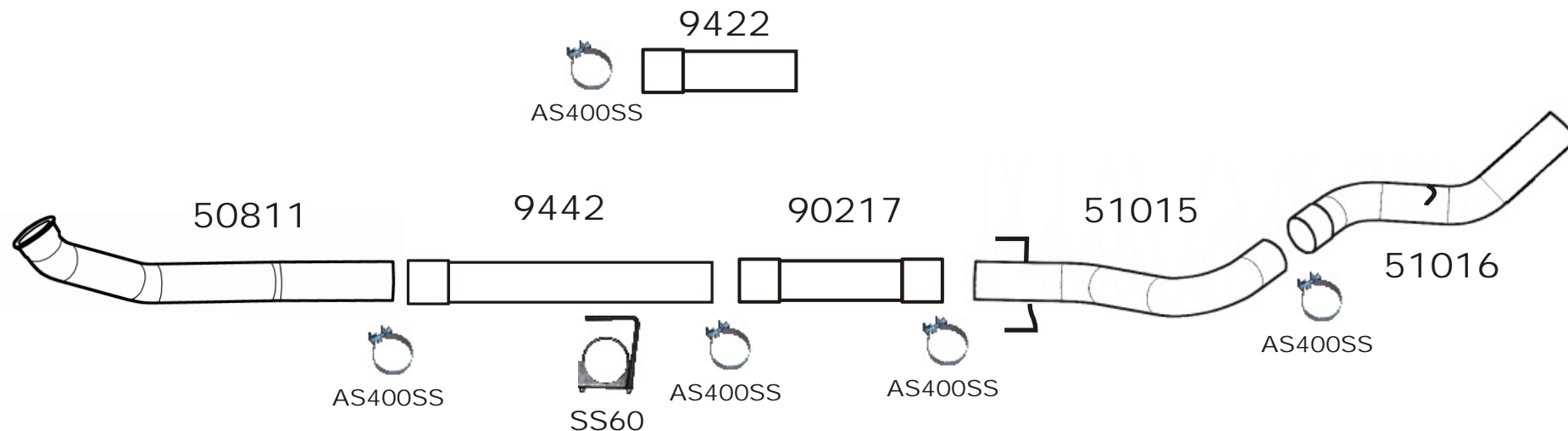


OFF-ROAD  
RACE APPLICATION  
ONLY

# SS819NM

04.5 - 07 DODGE RAM 2500/3500 5.9L  
4" DOWNPIPE BACK SYSTEM



- ☐ 1-50811
- ☐ 1-9442
- ☐ 1-90217
- ☐ 1-51015
- ☐ 1-51016
- ☐ 1-9422
- ☐ 5-AS400SS
- ☐ 1-SS60

**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 #SS819NM  
2004 1/2-2007 DODGE 5.9L, 4" SINGLE SYSTEM**

**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 flange at three spots with a flathead 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 hanger from the rubber and remove the factory exhaust. **(Note: a sawzall or hacksaw is the preferred method of cutting exhaust).**

**INSTALLATION INSTRUCTIONS**

1. Make sure to place the clamps on all connections before installation of pipes and mufflers.
2. Install #50811 pipe using the stock turbo band clamp. Snug the clamp down so it will hold pipe but pipe can still be moved with some effort.
3. Install extension pipe #9442 and muffler. **For longer wheel bases, pipe #9422 will be needed**
4. Install tailpipe 51016 and over the axle pipe #51015 on factory rubber hangers slipping front connection on to rear of muffler.
5. Snug all the clamps down so they will hold the pipe but the pipe can still be moved with some effort. **Check for clearance, i.e. brake lines may have to be moved or e-brake cables as well as axle vent tubes**, also check that the exit of tail pipe is level with the truck.
9. Starting at pipe #50811, tighten the turbo band clamp. Starting at the front clamp work your way to the back connection, tightening clamps as you go. **(Note: a mig weld should be applied to the clamped connections of pipe for added security). DO NOT WELD CLAMPS.**

**Kit #SS819NM is recommended for off-road or race applications.**

**[www.flopro.com](http://www.flopro.com)**

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