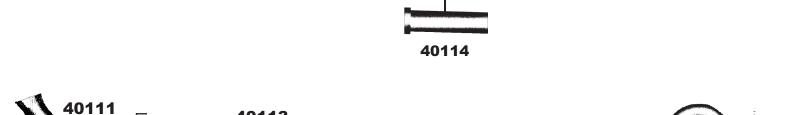
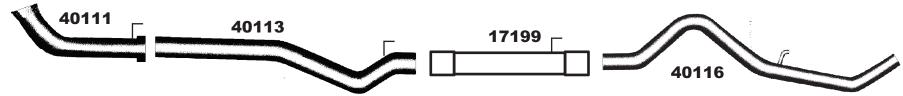
RACE APPLICATION ONLY

SS801NM

01-04.5 GM DURAMAX 6.6L SINGLE WITH HANGERS





- □ 1-40116(S4-2)
- □ 1-17199(8-5)
- □ 1-40113(S4-1)
- □ 1-40111(S4-1)
- □ 4-LJ400SS
- □ 1-40114(S4-2)

THIS PART IS FOR USE ON NON-REGISTERED RACE VEHICLES ON CLOSED-COURSE COMPETITION EVENTS

INSTALLING OR USING THIS PART ON ANY EMISSION CONTROLLED VEHICLE (STREET OR OFF-ROAD) MAY VIOLATE FEDERAL AND/OR STATE EMISSIONS LAWS AND REGULATIONS

NOT AVAILABLE TO SHIP TO CALIFORNIA



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KIT # SS801NM 2001 -2004.5 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 wit 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

***KITS MAY REQUIRE TRIMMIMG OF EXTENSION/ INTERMEDIATE PIPES.
WHEN TRIMMING ANY PIPES, ALWAYS ALLOW FOR 4" OVERLAP FOR SECURE
CONNECTION INTO NEXT PIPE***

- 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. Install pipe #40113. On **Extended Cab** models this pipe will be trimmed from the front or long end. On **Crew cab** models this pipe will not be trimmed. Bend in pipe is placed below round cross member on frame. Install clamp and snug clamp down so it will hold the pipe but the pipe can still be moved/ rotated with some effort.
- 3. Install muffler delete # 17199 in factory rubber hanger, slip inlet over rear of pipe #40113 or #40114 (pipe # 40114 is for 8' box models only) place clamp on the inlet. Snug the clamp down so it will hold muffler but muffler can still be moved with some effort.
- 4. 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
- 5. 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.
- 6. 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.

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