



INSTALLATION INSTRUCTIONS

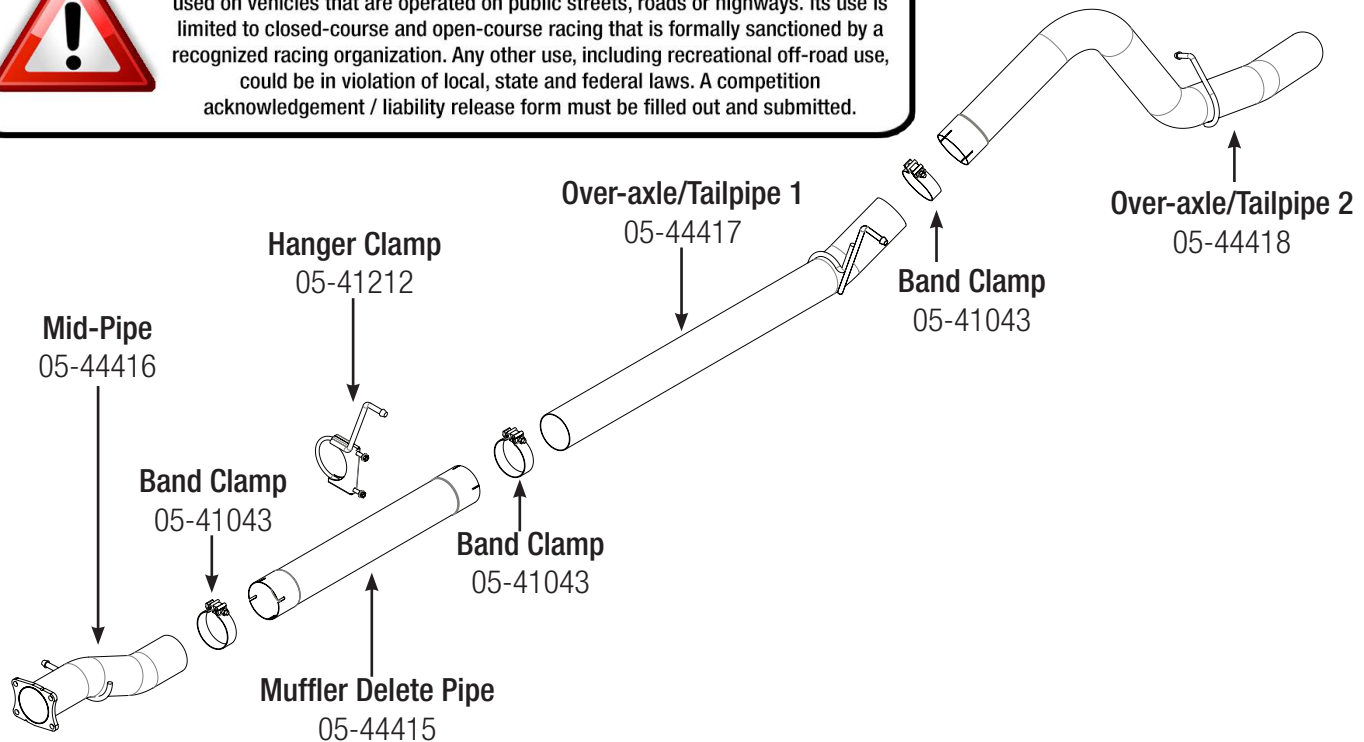
MAKE: GM
MODEL: DURAMAX
YEAR: 2011-2016
ENGINE: V8-6.6L (td) LML
WHEELBASE: 137.7" to 167.7"

**5" Race Pipe
w/o Muffler
49-44030NM (409 SS)**



RACE ONLY DISCLAIMER

This is a Race Only product that is to be used solely for competition, it cannot be used on vehicles that are operated on public streets, roads or highways. Its use is limited to closed-course and open-course racing that is formally sanctioned by a recognized racing organization. Any other use, including recreational off-road use, could be in violation of local, state and federal laws. A competition acknowledgement / liability release form must be filled out and submitted.



Step 1: (Read Instructions prior to installation) This system requires an aftermarket electronic module to work properly with the vehicle. Disconnect all sensors attached to the DPF unit. Take caution not damage any sensors or factory isolation mounts. Removal of isolation mounts may require a spray lubricant and or a pry bar.

Step 2: For ease of installation spread the pieces of the exhaust along the side of your vehicle according to the diagram shown above.
Please note before you proceed: The DPF and tailpipe are one piece. To remove the entire section without cutting you will need to have your vehicle on a lift in order to remove it in one piece. If not, you may choose to cut the exhaust off in sections (not recommended).

Step 3: Unbolt the four OE (4) bolts connecting your DPF to the turbo downpipe flange. Save the bolts, they will be reused. Unhinge the isolation mounts from the exhaust system. You can now remove your exhaust.

Step 4: Working your way from back to front, loosely install the rear and inner/mid tailpipe section(s) first. Then install the 4 bolt flange midpipe. Reuse the OE bolts and isolation mount to connect the midpipe.

Step 5: (Cutting for wheelbase length) Next you will need to measure the distance between the midpipe and inner/mid tailpipe. Measure twice cut once. Allow for a maximum of 24" inches in between the two pipes. This will allow you install the muffler or muffler delete tube that came with your kit. Next you will need to cut the excess material off the inner/mid tailpipe straight section.

Step 6: With the inner/mid tailpipe section cut to length, re-install it onto the rear tailpipe section. Next install the muffler or muffler delete tube. All exhaust components should be installed at this point.

Step 6: Adjust for alignment and tighten all connections. Your installation is now complete. It is recommended to re-tighten all exhaust components after the first 50-100 miles.

NOTES:

- aFe recommends that the tailpipe be at least 1/2"-1" away from any body panels to avoid heat related body damage. **Tighten and secure.**
- Controller/Programers are required to operate this system.

Caution: Allow time for your vehicle to cool down prior to installation. When working on or under your vehicle proceed with caution. Exhaust systems reach high temperatures and may cause serious burns. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation. **aFe recommends professional installation on our products.**