



# INSTALLATION INSTRUCTIONS

MAKE: GM

MODEL: Silverado HD / Sierra HD

YEAR: 2015.5-2016

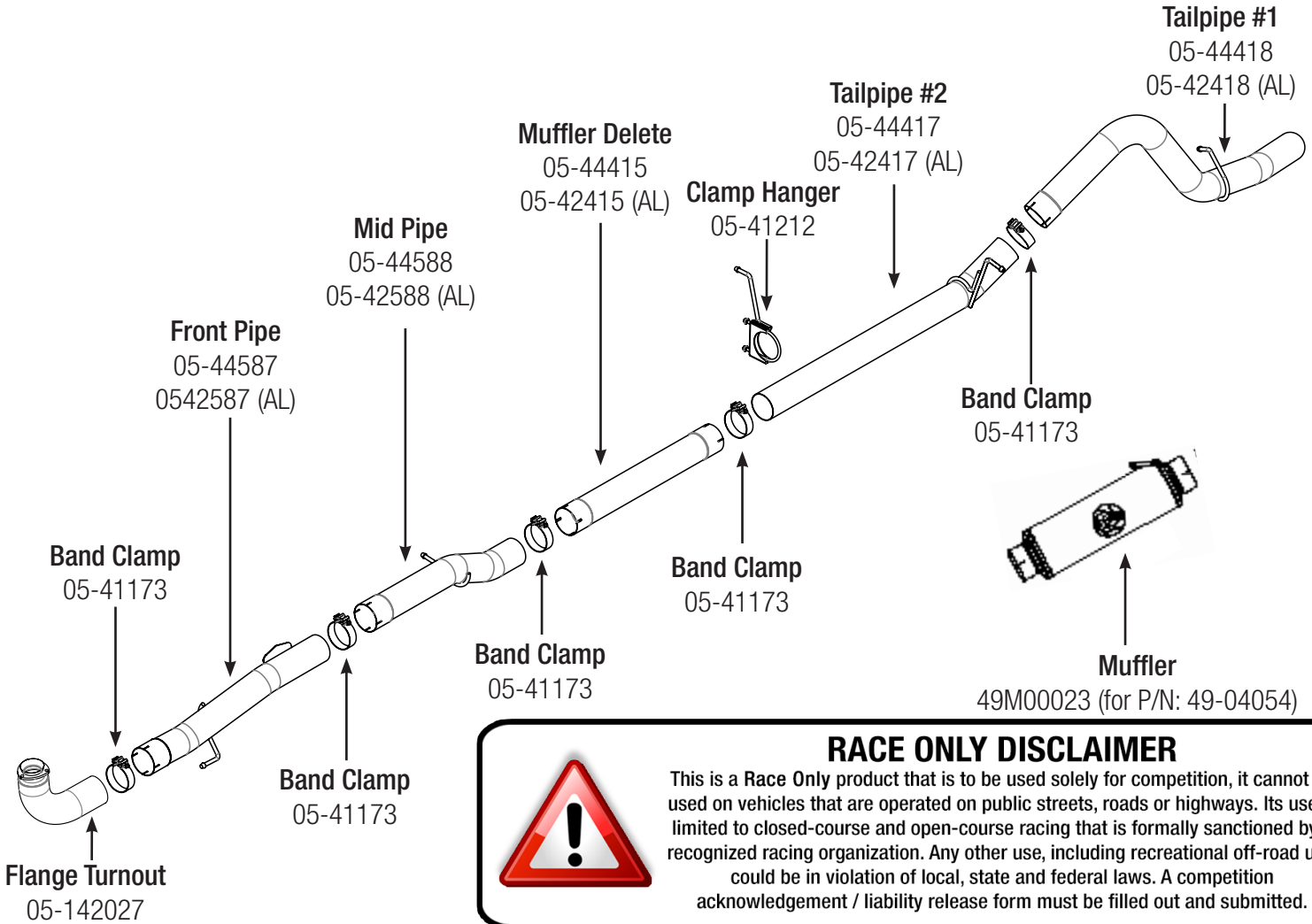
ENGINE: V8-6.6L(td) Duramax (LML)

WHEELBASE: 133.7" to 167.7"

## 5" Turbo-Back

49-04054NM (w/o Muffler/Tip)

49-04054 (w/ Muffler)





**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)** Remove the stock exhaust from the rear of the truck working your way forward. Take caution not to damage the factory isolation mounts as they will be reused. Disconnect sensors at the connections. Take caution as not to damage any sensors. It is recommended to not fully tighten the clamps until the entire system has been installed.

**Step 2:** For faster installation spread the pieces of the exhaust along side of your vehicle according to the diagram shown.

**Please note before you proceed:** The DPF and tail-pipe 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 the DPF to the turbo down-pipe flange. Unhinge the isolation mounts from the exhaust system. You can now remove your exhaust.

### Installing aFe Power Exhaust

**Step 1:** Working your way from the front to back, install the Flange Turnout first. Then install the frontpipe, Reuse all OE hanger isolation mounts. Do not tighten connections at this time.

**Step 2:** Next Install the Mid-pipe and muffler or muffler delete-Pipe. Place stand under muffler to support weight during installation.

**All except Crew Cab/Long Bed will require trimming of Tailpipe #2**

**Step 3:** Place Tailpipe #1 over axle of vehicle and slip hanger into isolator mount. Slip Tailpipe #2 into Tailpipe #1. All cab and bed configurations except Crew Cab/Long Bed vehicles will require trimming Tailpipe #2. Do not slip hanger into isolator mount if you need to trim Tailpipe #2. With Tailpipe #1 and Tailpipe #2 in place, measure and mark Tailpipe #2 to be cut. Measure twice, cut once. Remove Tailpipe #1 from isolator mount.

**All Cab and Bed configurations**

**Step 4:** Install Tailpipe #2 into Muffler or muffler delete pipe and slip hanger into isolator mount. Install Tailpipe #1 into Tailpipe #2 over axle of vehicle and slip hanger into isolator mount. Install Clamp Hanger assembly 05-41212 onto Tailpipe #2 and slip hanger into isolator.

**Step 5:** Adjust for alignment and tighten all connections.

**Step 6:** Place aFe exhaust Tip at desired position and tighten.

**Step 7:** 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.**

**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.**