



# INSTALLATION INSTRUCTIONS

MAKE: GM

MODEL: DURAMAX

YEAR: 2001-2007

ENGINE: V8-6.6L (td) LB7/LLY/LBZ

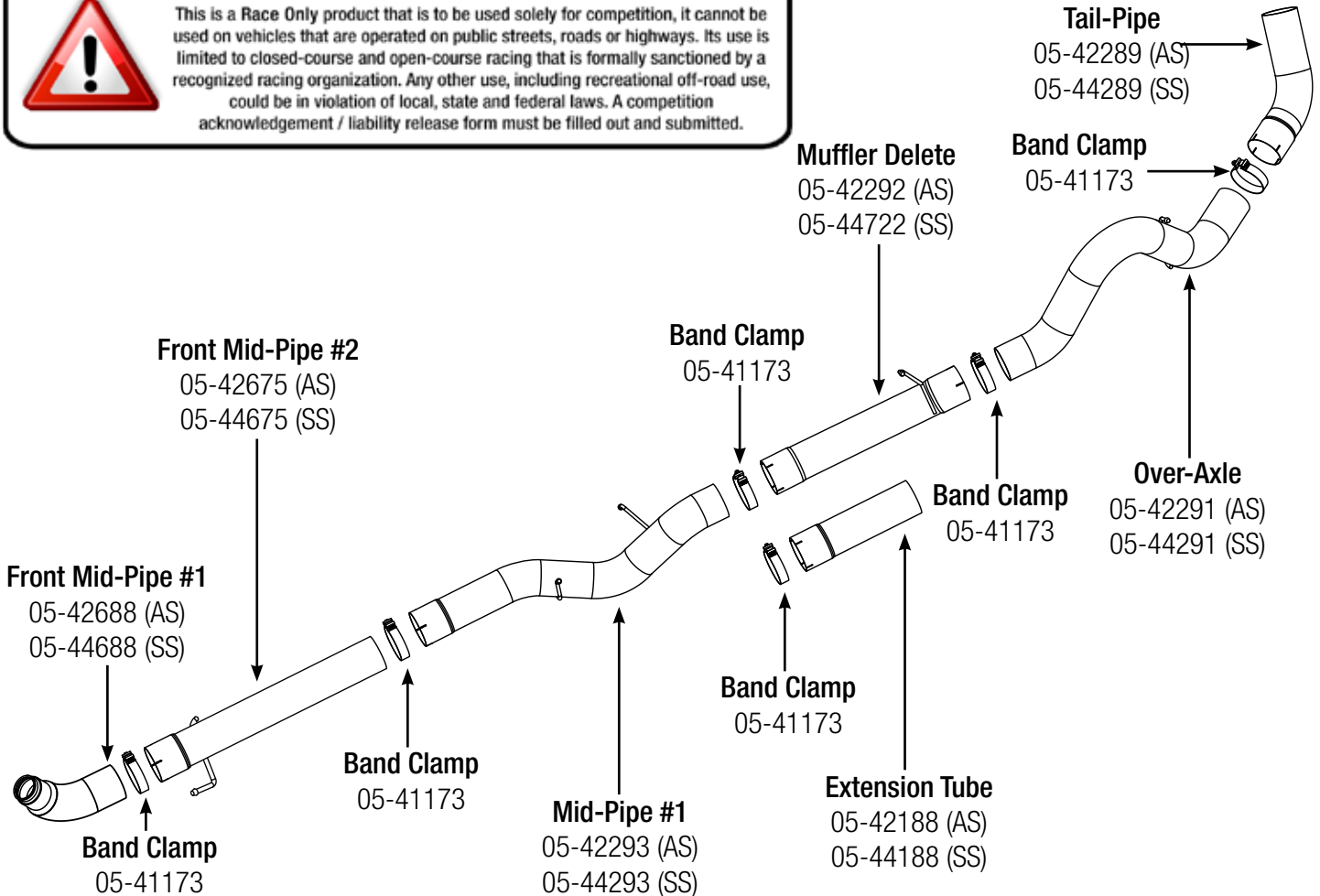
WHEELBASE: 141" - 172"

**5" Down-Pipe Back**  
**49-04007NM (Aluminized)**  
**49-44007NM (Stainless)**

## 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 all sensors and urea injector 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.

**Step 3:** Install the down pipe leaving the turbo band clamp loose for adjustments then install the front mid-pipe using a 5" band clamp. position the bend so that the tube runs parallel to the frame. **Do not fully tighten.**

**Step 4:** Install the rear mid-pipe using a 5" band clamp. The dip in the tube is for crossmember clearance. Insert hanger rod. (If the wheel base is greater then 153" you will need to use the 18" extension tube and If the wheel base is less then 153" trim front mid-pipe to fit.)

**Step 5:** The muffler delete pipe is then installed using a 5" band clamp, insert hanger rod but **do not fully tighten clamp.**

**Step 6:** Now the over-axle tube is installed using a 5" band clamp, insert hanger rod but **do not fully tighten clamp.**

**Step 7:** Install the tailpipe turn out using the remaining 5" band clamp. **Do not fully tighten.**

**Step 8:** Leave the turbo band clamp snug and now start tightening all other band clamps front to rear. Clearance is critical between the crossmember and the floor pan heat shields at the front mid-pipe. When the complete system is tightened there should be approx. 1/2" clearance. Also allow ample clearance at the rear shock and spare tire.

**Step 9:** 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.**

**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.**