



INSTALLATION INSTRUCTIONS

MAKE: Cadillac/Chevrolet/GMC

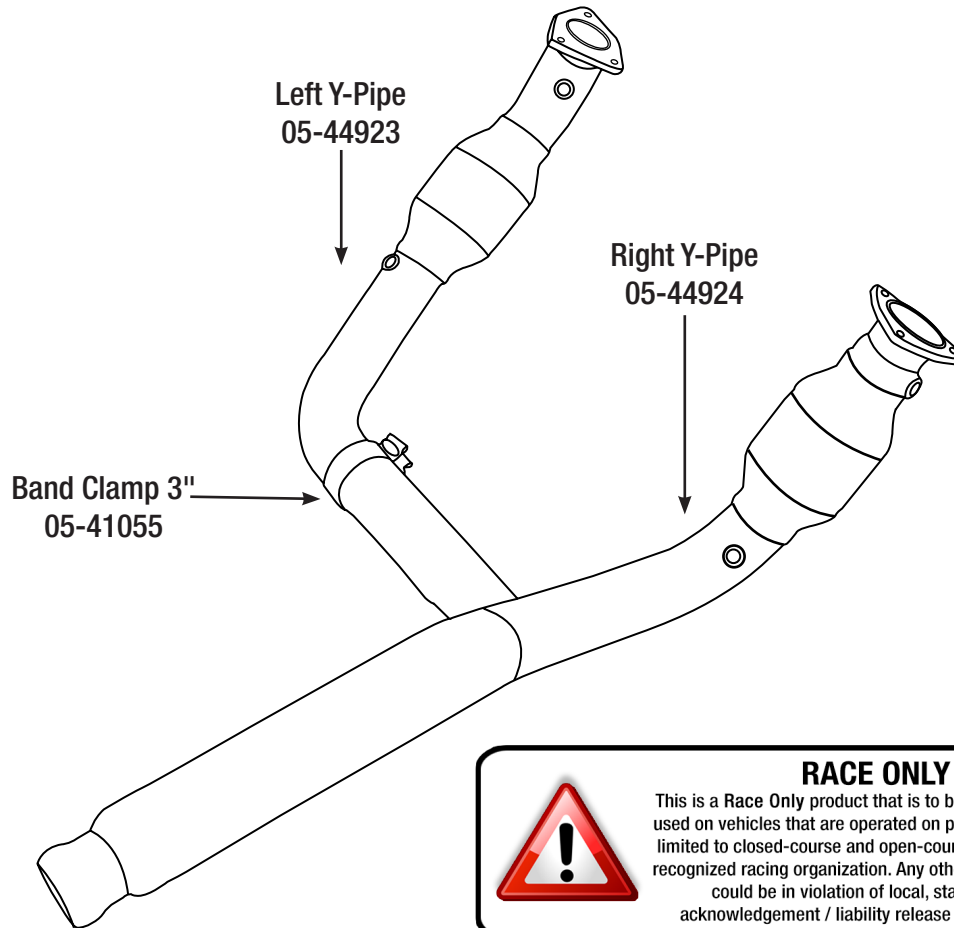
MODEL: Silverado 1500/Sierra 1500/Tahoe/Yukon/Suburban/
Yukon XL/Avalanche/Escalade

YEAR: 2009-2013

ENGINE: V6-4.3L / V8-4.8L/5.3L/6.0L

Y-Pipe

P/N: 48-44002 (w/ Cats.)



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.

- 1: (Read Instructions prior to installation.)** Secure vehicle on jack stands (refer to your manual for specified jack stand positions).
- 2:** Disconnect the battery before starting work on the exhaust system.
- 3:** Loosen the muffler clamp on the exhaust system to Y-Pipe.
- 4:** Remove exhaust from all hangers and remove from truck.
- 5:** Remove Right side primary O2 sensor.
- 6:** Unplug O2 sensors.
- 7:** Place floor jack under transmission and remove (1) nut on the transmission mount to the cross member.
- 8:** Remove (4) nuts and bolts on the cross member and remove cross member.
- 9:** Remove (6) 3/8 nuts on the Y-Pipe flanges to OE exhaust manifolds and remove OE Y-Pipe.
- 10:** Install left aFe power, converter pipe and clamp on aFe power Right/Y-pipe merge.
- 11:** Install the supplied exhaust gasket O-ring to the left side aFe power Y-Pipe flange.
- 12:** Remove O2 sensors from OE Y-pipe (MARK O2's SO THEY GO BACK IN SAME CORRECT LOCATION).
- 13:** Install O2's sensors on afe power Y-pipe in the same location as the OE Y-pipe.
- 14:** Install aFe power Y-pipe to OE manifolds using the original (6) 3/8 nuts make finger tight only at this time.
- 15:** Reinstall the cross member using the original (4) nuts and bolts.
- 16:** Reinstall the (1) nut on the transmission mount to cross member.
- 17:** Tighten the (6) 3/8 nuts on the aFe power Y-Pipe to OE exhaust manifolds.
- 18:** Tighten 3" band clamp aFe power Y-pipe.
- 19:** Reinstall the Right side primary O2 sensor on the aFe power Y-Pipe.
- 20:** Plug in all O2 sensor connections.
- 21:** Re-install exhaust system and fasten to aFe power Y-pipe using the original clamp.
- 22:** Re-connect battery.

NOTES:

- aFe recommends that the tail-pipe 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.**