



## INSTALLATION INSTRUCTIONS

MAKE: GM  
MODEL: Silverado/ Sierra 1500  
YEAR: 2009-2013  
ENGINE: V8-4.8L/5.3L

## Long Tube Headers & Y-pipe 48-44006-YC (w/Cats)



### Parts Included:

- 3" SS Band Clamp (x3)

**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.

- Step 1:** (Read instructions prior to installation) Secure vehicle on jack stands (refer to your owner's manual for specified jack stand positions).
- Step 2:** Disconnect the battery.
- Step 3:** Remove all spark plugs, boots and wires.
- Step 4:** Remove 15mm bolt on dipstick tube, remove dipstick tube.
- Step 5:** Remove (x4) of the (x6) bolts (on both sides) of the stock manifold. (Note: leave the remaining (x2) bolts in place to hold the manifold in place.)
- Step 6:** Support transmission securely and remove the (x1) 15mm nut that holds the crossmember to the transmission and the (x4) bolts and nuts that hold the cross member.
- Step 7:** Remove the crossmember.
- Step 8:** Remove primary and secondary O2 sensors.
- Step 9:** Remove the (x6) 13mm nuts that hold the y-pipe to the manifolds and the 13mm 2-1/2" clamp on the back of the y-pipe.
- Step 10:** Remove y-pipe and stock manifold.
- Step 11:** Clean cylinder head free of debris



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- Step 12:** Install left aFe header using the O.E manifold gasket and bolts. (the OE manifold gasket can be re-used if not damaged, replace if necessary)
- Step 13:** Install right aFe header using the O.E manifold gasket and bolts. (the OE manifold gasket can be re-used if not damaged, replace if necessary)
- Step 14:** Tighten both headers starting from the middle bolts and working your way out.
- Step 15:** Install all spark plugs, boots and wires.
- Step 16:** Install driver side y-pipe to passenger side y-pipe using provided 3" band clamps. (Do not tighten at this time.)
- Step 17:** Install provided 3" band clamps on the ends of the y-pipe and install y-pipe to the headers.
- Step 18:** Using the OE ball flange clamp, install the y-pipe to the OE exhaust system.
- Step 19:** Re-install all O2 sensors.
- Step 20:** Re-install crossmember.
- Step 21:** Tighten all clamps and double check work.
- Step 22:** Re-connect battery
- Step 22:** Congratulations, your installation is now complete. It is recommended to re-tighten all exhaust components after 50-100 miles.