



INSTALLATION INSTRUCTIONS

MAKE: GM

MODEL: Silverado HD/Sierra HD

YEAR: 2011-2016

ENGINE: V8-6.6L (td) LML Duramax

Intercooler Tube

46-20118



Parts Included:

- Intercooler Tube (1)
- Couplers (2)
- Clamps (4)

Tools Needed:

- 13mm Socket & Wrench
- 10mm Socket & Wrench
- 8mm Socket & Wrench
- 7/16" Deep Socket
- 3/8" Driver Ratchet
- 3/8" Driver Extension
- Flathead Screwdriver

CAUTION: Allow time for your vehicle to cool down prior to installation. When working on or under your vehicle proceed with caution. Engine bays 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.

1. Park vehicle on level ground and engage parking brake.
2. Disconnect both batteries.
3. Disconnect air flow sensor from air box and temp sensor from passenger side intercooler tube.
4. Remove air box, all air box mounting brackets and intercooler tube.

Note: Twist ring on intercooler tube connections counter-clockwise and pull to remove both sides of the tube.

5. Install passenger side intercooler tube with supplied clamps and couplings.

Note: Beaded side of couplings mount onto engine and intercooler with larger clamps, NOT the tube.

6. Tighten clamps until spring is completely compressed and install OE sensor.
7. Install parts removed from step 4.
8. Connect everything disconnected in step 2 & 3.
9. Install is now complete, Enjoy!

Note: legal in California only for racing vehicles which may never be used upon a highway.



INSTALLATION INSTRUCTIONS

MAKE: GM

MODEL: Silverado HD/Sierra HD

YEAR: 2011-2016

ENGINE: V8-6.6L (td) LML Duramax

Intercooler Tube

46-20119



Parts Included:

- Intercooler Tubes (2)
- Couplers (3)
- Clamps (5)

Tools Needed:

- 10mm Socket & Wrench
- 7/16" Deep Socket
- 3/8" Driver Ratchet
- 3/8" Driver Extension

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1. Park vehicle on level ground and engage parking brake.
2. Remove couplings holding driver side intercooler tube onto turbo and onto intercooler.
3. Remove stock tube along with couplings and clamps
4. Remove the (2) lower 10mm bolts holding the driver side inner fender well underneath the bumper.
5. Remove the (1) 10mm bolt holding the inner fender well in the wheel well.
6. Install (2) of the supplied straight couplings and clamps onto the longer tube and tighten clamps.
7. Install tube used in previous step up through the wheel well and install onto the intercooler, but do not tighten clamp.

Note: Lesser bend connects to the intercooler.

8. Next install the supplied reducer coupling onto the turbo along with the stock clamp for the turbo, but do not tighten.
9. Install 2nd tube by first getting the turbo side connected then the lower half connected to the other tube and coupling with supplied clamps.
10. Ensure tube is not resting on any metal that will make it rattle then tighten all clamps.

Note: Ensure tubes are pressed all the way into the couplings and clamps that are directly behind beaded edge on tube. Doing this will ensure tube to stay in place under boost pressure.

11. Re-install all parts removed in steps 4 & 5.
12. Install is now complete, Enjoy!

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