

INSTALLATION INSTRUCTIONS

MAKE: RAM MODEL: Diesel Trucks YEAR: 2013-2014 ENGINE: L6-6.7L (td)

Charge-Pipe 46-20138-B (Black) 46-20138-R (Red)

	Parts Included: • Clamp, Spring loaded (05-60039) x1 • Coupling, Silicone Hump (05-60216) x1 • Tube (05-60414B [Black]) x1 • Tube (05-60414R [Red]) x1 • Coupling Silicone Hump (05-60013) x3	Tools Needed: • 8mm & 13mm sockets • 11mm Deep Socket • Pick • Extension • Ratchet
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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.

- 1. Park vehicle on level ground and apply parking brake, use wheel chokes if necessary, and disconnect battery.
- 2. Disconnect the two (2) sensors on the intake tube.
- 3. Disconnect the breather tube from the intake tube using pliers to squeeze the clamp.
- 4. Remove intake tube from vehicle using a 8mm socket.
- 5. Remove air box from vehicle using a 13mm socket.
- 6. Disconnect the sensor from the bottom of the air box.
- 7. Loosen the clamp on the intercooler tube at the end closest to the turbo using a 11mm deep socket.
- 8. Underneath the vehicle, loosen the clamp on the intercooler tube at the end closest to the intercooler using a 11mm deep socket.
 - a. It may be necessary to use a pick to break the seal between the coupling and the intercooler.
- 9. Remove the intercooler tube from the bottom of the vehicle once the couplings are disconnected from the turbo and intercooler.
- 10. Install aFe elbow coupling onto the shorter end of the aFe tube with clamps, do not tighten clamps, and install into vehicle.
- 11. Install straight coupling and clamps on to the tube then attach to the turbo.
- 12. Ensure tube is not resting on any metal surface, and then tighten all clamps.
- 13. Reinstall intake tube and air box back into vehicle and tighten clamps, be sure to reconnect the sensor on the bottom of the air box.
- 14. Reconnect the sensors disconnected and battery.
- 15. Install is complete. Enjoy!