



## INSTALLATION INSTRUCTIONS

MAKE: RAM  
MODEL: Diesel Trucks  
YEAR: 2013-2016  
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

**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!