



## INSTALLATION INSTRUCTIONS

MAKE: Dodge/RAM  
MODEL: Diesel Trucks  
YEAR: 2010-2012  
ENGINE: L6-6.7L (td)

### Hot Side Intercooler Tube 46-20088-B (Black)



#### Parts Included:

- Intercooler Tubes (x1)
- Couplings (x2)
- Clamps (x4)

#### Tools Needed:

- 8mm, 11mm & 13mm sockets
- Ratchet
- Pliers

**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 engage parking brake.
2. Disconnect intake sensors on the intake tube.
3. Disconnect the breather vent from the intake tube using pliers.
4. Remove the intake tube and air box using a 13mm socket to remove the air box mount and an 8mm socket to loosen the clamp on the turbo.
5. Loosen the clamps on each end of the intercooler tube that connect the couplings to the turbo and the intercooler using an 11mm socket.
6. Remove the stock intercooler tube from the vehicle.
7. Install one clamp on the turbo, another on the intercooler, and the last two (2) onto the intercooler tube along with the 2 couplings, one on each end of the tube.
8. Install the aFe intercooler tube into the vehicle by connecting the coupling onto the turbo first then connecting the second coupling onto the intercooler.

**Note: The badge goes closer to the front of the vehicle.**

9. Once the intercooler tube is installed into the vehicle slide the couplings and clamps into place and make sure the tube is not touching any metal surfaces, then tighten them up using an 11mm socket
10. Install parts removed from step 3 & 4.
11. Reconnect all sensors from step 2.
12. Installation is now complete.

Enjoy and thank you for choosing aFe Power!