



## INSTALLATION INSTRUCTIONS

MAKE: Ford

MODEL: F-250/350

YEAR: 1999-2003

ENGINE: V8-7.3L (td)

## Cold Side Intercooler Tube 46-20098-B (Black)



### Parts Included:

- Intercooler Tube
- Coupling (x1)
- Clamp (x2)

### Tools Needed:

- 8mm, 11mm, & 13mm socket
- Ratchet
- Extension
- Flat blade 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 may reach high temperatures and may cause serious burns. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation. aFe Power recommends professional installation on our products

- 1: Park vehicle on level ground and engage parking brake.
- 2: Disconnect batteries.
- 3: Remove the pressure solenoid on the passenger side of the engine compartment, on top of the blower assembly using a 10mm socket.
- 4: Remove the butterfly nut that secures the spare tire tools.
- 5: Remove the three (3) bolts that mount the coolant reservoir using an 8mm socket.
- 6: Install the aFe coupling with clamps onto the shorter side of the aFe intercooler tube, the bead in the coupling goes on the intercooler tube. Do not tighten clamps at this time.
- 7: Install the factory long coupling with clamps onto the longer side of the aFe intercooler tube, the bead in the coupling goes on the intercooler tube. Do not tighten clamps at this time.
- 8: Install the aFe intercooler tube into the vehicle, first connect the factory coupling to the intercooler, and then connect the top coupling on to the intake manifold.
- 9: Ensure that the intercooler tube is not touching any metal surfaces then tighten all (x4) clamps using an 11mm socket.
- 10: Reinstall parts removed from steps 3, 4, and 5.
- 11: Reconnect batteries.
- 12: Installation is now complete.

Enjoy and thank you for choosing aFe Power!