



INSTALLATION INSTRUCTIONS

MAKE: Ford

MODEL: F-250 / F-350

YEAR: 2003-2007

ENGINE: V8-6.0L (td) Power Stroke

Intercooler Tube

46-20109



Parts Included:

- Intercooler Tube
- Coupling, Hump x2
- Clamp, T-Bolt (3.25") x4
- Plug (x1)

Tools Needed:

- 8mm & 13mm Deep Socket
- 7/16" Deep Socket
- 3/8" Driver Ratchet
- 3/8" Driver Extension
- Pliers

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. Disconnect batteries on vehicle.
2. Disconnect sensors in intake tube and unplug coolant overflow tube.
3. Remove air filter, air filter tubes from vehicle.
4. Loosen both clamps on I/C tube and remove tube.
5. Install both aFe couplings and plug with thread sealant onto new aFe tube and install in vehicle.
6. Tighten clamps until spring is compressed. Install parts removed in step 3 and reconnect everything disconnected from steps 1 and 2.
7. Your installation is now complete, Enjoy!

Note: Due to the enlarged I/C tube, clearance is very limited. There may be some trimming needed for the fan shroud.

NOTE: Retighten all connections after approximately 100-200 miles.



INSTALLATION INSTRUCTIONS

MAKE: Ford

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YEAR: 2003-2007

ENGINE: V8-6.0L (td) Power Stroke

Intercooler Tube 46-20108-B (Black)



Parts Included:

- Intercooler Tube
- Coupling (x2)
- Clamp (x4)
- Plug (x1)

Tools Needed:

- 11mm
- Ratchet
- Extension
- Flat blade screwdriver

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- 1:** Park vehicle on level ground and engage parking brake.
- 2:** Disconnect batteries.
- 3:** Install both aFe couplings with clamps onto the intercooler tube with the internal bead on the coupling towards the intercooler tube. Do NOT tighten clamps at this time.
- 4:** Install the aFe intercooler tube into the vehicle, first connect the intercooler side and then connect the top coupling on to the turbo.
- 5:** Ensure that the intercooler tube is not touching any metal surfaces then tighten all four clamps using an 11mm socket.
- 7:** Reconnect batteries.
- 8:** Installation is now complete.

Enjoy and thank you for choosing aFe Power!