

INSTALLATION INSTRUCTIONS

MAKE: Ford

MODEL: Power Stroke **YEAR:** 2003-2007 **ENGINE:** V8-6.0L (td)

Intercooler Tube 46-20109



Parts Included:

- Intercooler Tube
- Coupling, Hump x2
- Clamp, T-Bolt (3.5") x4

Tools Needed:

- 8mm & 13mm Deep Socket
- 7/16" Deep Socket
- 3/8" Driver Ratchet
- 3/8" Driver Extension
- Pliers
- Flat Head 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 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 and air filter tube from vehicle.
- 4. Loosen both clamps on I/C tube and remove tube.
- 5. Install both aFe couplings onto new aFe tube and install in vehicle.

Note: Hump couplings provided are directional. Be sure to install accordingly: (1) with manifold coupling, beaded side will be positioned on manifold; (2) with tube coupling, beaded side will be positioned on tube inlet.

- 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: *legal in California only for racing vehicles which may never be used upon a highway.