



INSTALLATION INSTRUCTIONS

MAKE: Ford

MODEL: Super Duty F-250 / F-350

YEAR: 2003-2007

ENGINE: V8-6.0L (td) Power Stroke

Intercooler

46-20102-1



Parts Included:

- Intercooler
- Couplings (x4)
- Clamps (x8)
- Cold-Side Intercooler Tube
- Hot-Side Intercooler Tube

Tools Needed:

- 8mm & 13mm Sockets
- 7/16" Deep Socket
- 10mm Deep Socket
- Flat Head & Phillips Head Screwdriver
- Small & Medium Extension
- Panel Popper

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. **Note:** aFe recommends an aftermarket tuner to clear check engine light.

1. Disconnect battery on vehicle.
2. Disconnect intake sensors and unplug coolant overflow tube.
3. Remove rubber cover, airbox, core support, intercooler couplings, driver side intercooler tube, passenger side intercooler tube, and stock intercooler.
4. Remove rubber mounting supports from the stock intercooler and install them on the aFe intercooler.
5. Install aFe intercooler and aFe tubes with all of the aFe couplings.
6. Ensure tubes are not rubbing on any metal surfaces and tighten all clamps.
7. Install all parts removed in Step 3.
8. Reconnect all components disconnected in Step 1 and 2.
9. Install is now complete. Enjoy!

NOTE: This intercooler system is not CARB exempt at this time and is not legal for sale in California or use on vehicles registered with the California Department of Motor Vehicles.