

2008-2010 FORD F250 6.4L POWERSTROKE

PARTS LIST AND INSTALLATION GUIDE

PARTS LIST

1 PC | MISHIMOTO INTERCOOLER

2PC | SILICONE BOOTS WITH DURACORE™ TECHNOLOGY

4PC | CONSTANT-TENSION T-BOLT CLAMPS

TOOLS NEEDED

10MM SOCKET

11MM DEEP SOCKET

3/8" DRIVE RATCHET

RATCHET EXTENSION

SAWZALL OR EQUIVALENT CUTTING TOOL

DISCLAIMER

- Please dispose of any liquids properly.
- Allow vehicle to cool completely prior to attempting installation.
- Mishimoto Performance (MP) is not responsible for any vehicle damage or personal injury due to installation errors, misuse, or removal of MP products.
- MP always suggests that a trained professional install all MP products.
- Do not run the engine or drive the vehicle while overheating. Serious damage may occur.
- Raise vehicle only on jack stands or on a vehicle lift.

INSTALLATION INSTRUCTIONS

01 | REMOVING THE OEM INTERCOOLER

1. Loosen the 11mm clamps on the upper intercooler boot.
2. Loosen the 11mm clamps on the lower intercooler boot.
3. Remove the two 10mm bolts from the top of the intercooler.



4. Lift the stock intercooler out of the engine bay.

02 | MODIFYING THE UPPER RADIATOR SUPPORT

1. See attached template on the last page for reference..
2. Carefully place supplied template over the top-left corner of the radiator support.
3. Trace visible outline of template using a permanent marker.
4. Remove plug and steel undercarriage from radiator support.
5. Carefully cut out template outline on radiator support.

03 | INSTALLING THE MISHIMOTO INTERCOOLER

1. Place the Mishimoto intercooler into the engine bay.



2. Make sure the lower mounting pegs seat into the rubber grommets on the frame rail.
3. Reinstall the upper outlet boot to the intercooler and tighten the 11mm clamps.
4. Reinstall the two 10mm bolts that secure the intercooler to the radiator support.



5. Reinstall the lower intercooler boot to the intercooler and tighten down the 11mm clamps.
6. You have now successfully installed the Mishimoto Ford Powerstroke 6.4L Intercooler. Enjoy!

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