03-10 DODGE 5.9L/6.7L CUMMINS INTERCOOLER PARTS LISTS AND INSTALL GUIDE

PARTS LIST

1PC | MISHIMOTO INTERCOOLER

4PC | M6 X 1.0 BOLTS

TOOLS NEEDED

1/2" WRENCH AND SOCKET SOCKET WRENCH + EXTENSIONS
11mm WRENCH AND SOCKET SCREWDRIVER
10mm WRENCH AND SOCKET PLIERS

DISCLAIMER

- Allow vehicle to cool completely prior to attempting installation.
- Mishimoto Performance 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 installs all MP products.

INSTALLATION INSTRUCTIONS

01 | REMOVING OEM INTERCOOLER

1. Remove the (4) plastic clips holding the OEM air dam to the vehicle.



2. Remove the (4) 1/2" head bolts which hold the A/C condenser to the intercooler. Lift A/C condenser out and hang off to the side.



3. Loosen the (2) 11mm head T-bolts on the intercooler end tanks.



4. Loosen couplers from intercooler with a screwdriver.



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01

03-10 DODGE 5.9L/6.7L CUMMINS INTERCOOLER PARTS LISTS AND INSTALL GUIDE

01 | REMOVING OEM INTERCOOLER CONTINUED

5. Remove the (2) 10mm head upper intercooler mounting bolts.



6. Lift intercooler with an up and outward motion to remove



7. Remove the OEM intercooler coupler from the charge piping.

02 | PREPARING INTERCOOLER FOR INSTALLATION

1. Lay both intercoolers down side by side. Swap rubber mounts from the OEM unit to the Mishimoto intercooler.





03 | INSTALLING THE MISHIMOTO INTERCOOLER

- 1. Place Mishimoto intercooler in OEM location.
- 2. Install OEM couplers onto the intercooler.
- ${\bf 3.}$ Lift up on the intercooler piping to fit onto the Mishimoto intercooler.



4. Reinstall the (2) OEM 10mm upper intercooler mounting bolts and tighten OEM T-bolt clamps.



- **5.** Tighten 11mm head T-bolt clamps on the intercooler end tanks.
- 6. Reinstall the (4) 1/2" head bolts which hold the A/C condenser to the intercooler.
- 7. Reinstall air dams using the OEM plastic clips.
- 8. Shut hood and test-drive the vehicle.

02