

2006-2010 CHEVROLET/GMC DURAMAX 6.6L COLD-SIDE INTERCOOLER PIPE AND BOOT KIT

PARTS LIST AND INSTALLATION GUIDE

PARTS LIST

2PC | ALUMINUM INTERCOOLER PIPES W/CNC-MACHINED QUICK-DISCONNECT FLANGES

1PC | SILICONE BOOT WITH DURACORE™ TECHNOLOGY

2PC | CONSTANT-TENSION T-BOLT CLAMPS

TOOLS NEEDED

7MM SOCKET

RATCHET EXTENSION

10MM SOCKET

PICK TOOL

11MM SOCKET

POP-CLIP PLIERS

1/4" DRIVE RATCHET

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 COLD-SIDE INTERCOOLER PIPE

1. Disconnect the negative terminal on both batteries.
2. Unplug the mass airflow sensor.
3. Loosen the air intake clamps.



4. Remove the airbox from the engine bay.

5. Remove the inner splash shields from both wheel wells. Each shield is secured to the truck with four pop clips and five 7mm bolts.



6. Remove the three 10mm bolts that hold the intake box to the fender. Then remove the bracket from the engine bay.



7. Remove the two retaining clips that connect the cold-side intercooler pipe to the intake manifold and intercooler.



8. Remove the cold-side intercooler pipe from the engine bay.

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01

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INSTALLATION GUIDE

02 | INSTALLING THE MISHIMOTO COLD-SIDE INTERCOOLER PIPE AND BOOT KIT

1. Attach the two retaining clips from the stock intercooler pipes onto the Mishimoto intercooler pipes.



2. Attach the provided O-ring gaskets to the Mishimoto intercooler pipes. Use a little bit of oil on the O-rings to ensure a proper seal, and to allow the pipe to slide on easily.



3. Install the lower cold-side pipe to the intercooler. Loosely place a clamp over the pipe but do not tighten it yet.

4. Install the upper cold-side pipe to the intake. Loosely place a clamp over the pipe but do not tighten it yet.

5. Install the connecting boot in between the two halves of the cold-side pipe.

6. Tighten the two clamps on the connecting boot.



7. Reinstall the inner splash shields in both wheel wells. Each one is secured to the truck with four pop clips and five 7mm bolts.



8. Reinstall the airbox and intake pipe.

9. Reinstall the mass airflow sensor.



10. Reconnect the negative battery terminals on both batteries.

11. You have now successfully installed the Mishimoto Chevrolet/GMC Duramax Cold-Side Intercooler Pipe and Boot Kit. Enjoy!

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