2001–2007 MITSUBISHI LANCER EVOLUTION 7/8/9 DIRECT-FIT OIL COOLER KIT PARTS LIST AND INSTALLATION GUIDE

PARTS LIST

- **4PC** | APPLICATION-SPECIFIC MOUNTING BRACKETS
- 1PC | 25-ROW OIL COOLER
- 1PC | 1'4.5" STAINLESS STEEL BRAIDED HOSE W/ -10AN FITTINGS
- **1PC** | 1'3" STAINLESS STEEL BRAIDED HOSE W/ -10AN FITTINGS
- 1PC | BANJO FITTING W/ BOLT, M20X-10AN, BLACK
- **1PC | M18X-10AN STRAIGHT MOUNTING HARDWARE SET**

TOOLS NEEDED

1-IN WRENCH 10MM WRENCH RATCHET RATCHET EXTENSION 10MM SOCKET 12MM SOCKET 24MM SOCKET 27MM SOCKET FLATHEAD SCREWDRIVER PHILLIPS SCREWDRIVER POP-CLIP PLIERS OIL FUNNEL OIL

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 FRONT BUMPER

1. Jack up the car and secure it on jack stands.

2. Disconnect the bumper from the fender well splash guard by removing the two pop clips and single 10 mm bolt from each side of the car.

3. Pull back on the fender well splash guard and pull down on the bumper to unclip it.

4. Remove the two 10 mm bolts hidden behind the covers on the front of the bumper. These covers are located just above the fog light housings.

5. Pop the hood.

6. Remove the four pop clips from the top of the bumper above the grille.

7. Remove the two 10 mm bolts that hold the front bumper to the upper radiator support.



8. Remove the front bumper.

9. Remove the oil filter.

10. Unbolt the oil lines from the sandwich plate.

11. Remove the three 12 mm bolts that hold the oil cooler brackets to the car.

02 | INSTALLING THE MISHIMOTO OIL COOLER

1. Install the mounting brackets to the cooler using the supplied Mishimoto hardware.

2. Install the oil lines to the Mishimoto cooler.



3. Install the oil cooler into the vehicle using four 12 mm bolts.

4. Install the oil line fittings to the sandwich plate. First connect the fittings to the sandwich plate, and then connect them to the oil lines.

- 5. Tighten down all the connections.
- 6. Reinstall the oil filter.

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03 | REINSTALLING THE FRONT BUMPER

1. Place the front bumper in the correct position.

2. Reinstall the two 10 mm bolts and two pop clips that hold the front bumper to the upper radiator support.



3. Reinstall the four pop clips above the front grille.

4. Reinstall the two 10 mm bolts hidden behind the covers on the front of the bumper. These covers are located just above the fog light housings.



5. Reinstall the sides of the bumper.

6. Reinstall the two pop clips and one 10 mm bolt that connect the fender well splash guard to the bumper, on each side of the car.

7. Refill the system with oil.



- 8. Check the oil level and add as necessary.
- **9.** Start the vehicle and check for leaks



10. You have now successfully installed your new Mishimoto oil cooler kit. Enjoy!

