

MISHIMOTO RADIATOR PART LIST AND INSTALL GUIDE

PART LIST

1PC | MISHIMOTO RADIATOR

TOOLS NEEDED

SOCKET WRENCH & EXTENSIONS PHILLIPS HEAD SCREWDRIVER
10MM SOCKET &/OR WRENCH PLIERS
STANDARD SCREWDRIVER

DISCLAIMER

- Please dispose of any liquids properly.
- 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.
- Refill coolant system with 50/50 coolant, unless specified by the manufacturer.
- Do not run the engine or drive the vehicle while overheating. Serious damage may occur.
- Only raise vehicle up on jack stands or on a vehicle lift.

INSTALLATION INSTRUCTIONS

01 | REMOVING OEM RADIATOR

1. Make sure car is completely cooled off and support on jack stands or vehicle lift. Remove the front underbelly pan from the car. Locate the petcock to drain the OEM radiator. Remove the radiator cap to aid in the draining of the radiator. Drain antifreeze into suitable container and dispose of properly. Unplug the radiator cooling fan plugs at the same time.



2. Unplug the other fan connector for the second radiator fan as well as the lower radiator hose.

3. Unplug upper fan connectors and AC compressor signal connector.



4. Remove the upper radiator hose.



5. Remove the brackets from top of radiator to support (10mm head bolts).



6. Remove the coolant overflow line.

7. Lift the radiator out of the car with the cooling fans attached.

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02 | INSTALLING MISHIMOTO RADIATOR

1. Arrange the OEM radiator and the Mishimoto radiator side by side and transfer over the OEM bottom rubber mounts. Install the cooling fans onto the Mishimoto radiator.



2. Install the Mishimoto radiator into the engine bay making sure the rubber insulators are located in the OEM mounting cups. Re-install the upper coolant hose.



3. Re-install the upper mounting points making sure the rubber isolators are in place.



4. Plug in the fans and AC compressor. Re-install the lower hose and plug in the fan plugs on lower side of car.



5. Refill the cooling system and make sure to top off the system with a 50/50 mix of antifreeze and distilled water. During the bleeding process place the heat on high inside the car to evacuate any air bubbles in the system quickly. Check for any leaks in the cooling system. If the coolant temperature gauge indicates more than 1/2 way then shut the engine off and top off the antifreeze until all the air bubbles are out of the system. Do not run or drive the engine while overheating or serious damage may occur and is common on these particular models. Be sure to top off the coolant reservoir and check frequently.

6. Replace the lower splash shield and road test the car.