

2001-2007 SUBARU WRX AND STI

MISHIMOTO FAN SHROUD

PARTS LIST AND INSTALLATION GUIDE

PARTS LIST

- 1PC** | MISHIMOTO INTERCOOLER
- 1PC** | MISHIMOTO ALUMINUM FAN SHROUD
- 2PC** | 12" MISHIMOTO SLIM ELECTRIC FANS WITH OEM-STYLE CONNECTORS
- 5PC** | M6 X 1.00 SCREWS
- 3PC** | M8 X 1.25 SCREWS
- 3PC** | M8 X1.25 NUTS

TOOLS NEEDED

- | | |
|-------------------|------------------|
| RATCHET | LINEMAN'S PLIERS |
| RATCHET EXTENSION | PANEL TOOL |
| 10MM SOCKET | COOLANT FUNNEL |
| 12MM SOCKET | COOLANT |
| 10MM WRENCH | |

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 FACTORY FAN SHROUD

1. Jack up the car and secure it on jack stands.
2. Remove the lower splash shield. (Hardware will vary between model years.)



3. Locate the drain plug and drain the coolant.



4. Disconnect the upper radiator hose from the radiator.

5. Disconnect and remove the coolant reservoir tank from the fan shroud. First remove the feed hose, and then release the pop clip to disconnect it from the fan shroud.



6. Disconnect the electrical harnesses for the fans.

7. Unbolt the fan shroud from the radiator by removing the five 10mm bolts that hold them together.

8. Remove the factory fan shroud.



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01

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02 | INSTALLING THE MISHIMOTO FAN SHROUD

1. Install the Mishimoto fan shroud onto the radiator. It is secured to the radiator by three 10mm bolts on the top, and three 12mm nuts and bolts on the bottom.



2. Reinstall the coolant reservoir tank, which is secured to the fan shroud with two 10mm bolts. Then reconnect the coolant feed hose to the reservoir.



3. Reconnect the upper radiator hose to the radiator.

4. Reconnect the electrical harnesses for the fans.
(Note: For 2001-2003 vehicles, you will need to purchase two plug adapters (P/N 45128FE000) from your dealership.)



5. Refill the coolant system with a 50/50 mixture of coolant and distilled water.



6. Start the vehicle, set the heat to high, and check for leaks and power to the fan.

7. Reinstall the lower splash shield.



8. You have now successfully installed your new Mishimoto Plug-N-Play Fan Shroud. Enjoy!