

# MISHIMOTO WRX/STI ALUMINUM EXPANSION TANK

## PARTS LIST AND INSTALLATION GUIDE

### PARTS LIST

1PC | MISHIMOTO WRX/STI ALUMINUM EXPANSION TANK

### TOOLS NEEDED

|                             |                         |
|-----------------------------|-------------------------|
| 3/8" DRIVE RATCHET          | TURKEY BASTER           |
| 3/8" DRIVE 6-INCH EXTENSION | FUNNEL                  |
| 12MM SOCKET                 | SUBARU-APPROVED COOLANT |
| NEEDLE-NOSE PLIERS          |                         |
| SNIPS                       |                         |

### 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 STOCK EXPANSION TANK

1. Using a turkey baster, extract the coolant in the expansion tank.



2. Remove the three ancillary clamps and hoses on top of the expansion tank. (3x clamps)

3. Remove the bolts on the expansion tank. (2x 12mm bolts)



4. Remove the final nut holding the expansion tank in place. (1x 12mm nut)



5. Remove the clamp hose from the bottom of the expansion tank. (1x clamp)

6. For some applications, you may need to use snips to trim approximately 1/2" to 1" from the bottom hose.



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## INSTALLATION GUIDE

### 02 | INSTALLING THE MISHIMOTO EXPANSION TANK

1. Reconnect the bottom hose and clamp. (1x clamp)



2. Reinstall the bolts on the expansion tank. (2x 12mm bolts)



3. You can either reinstall the ancillary hose bracket or leave it off.

4. Reconnect the hose and clamp from the turbo. (1x clamp)



5. Reconnect the final two ancillary hoses and clamps. (2x clamps)

6. Top off the expansion tank with Subaru-approved coolant. You can squeeze the upper coolant hose to evacuate any air bubbles.

7. Reinstall the cap for the Mishimoto expansion tank.

8. You have now successfully installed the Mishimoto WRX/STI Aluminum Expansion Tank. Enjoy!

# 02

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