'01-'07 WRX AND STI RADIATOR HOSE KIT PARTS LIST AND INSTALLATION GUIDE



PARTS LIST

2 PC | SILICONE HOSES 4 PC | WORM-GEAR CLAMPS

TOOLS NEEDED

3/8" RATCHET

6" 3/8 DRIVE EXTENSION

10MM SOCKET

12MM SOCKET

FLATHEAD SCREWDRIVER OR 8MM

NUT DRIVER

POP-CLIP PLIERS

COOLANT FUNNEL

SUBARU-APPROVED

COOLANT

INSTALLATION TIME 45 MINS INSTALL DIFFICULTY 💋 💋 💋 🗸









DISCLAIMER

- Raise vehicle only on jack stands or on a vehicle lift.
- Allow vehicle to cool completely prior to attempting installation.
- Do not run the engine or drive the vehicle while overheating; serious damage can occur.
- Please dispose of any liquids properly.
- Mishimoto is not responsible for any vehicle damage or personal injury due to installation errors, misuse, or removal of Mishimoto products.
- · Mishimoto suggests that a trained professional install all Mishimoto products.

INSTALLATION INSTRUCTIONS

- 01. Set the car up on an automotive lift or raise it with a jack and place it securely on jack stands. Refer to your owner's manual for safe lifting points if you are unsure.
- 02. Loosen and disconnect the negative battery terminal to prevent engine fans from turning on during installation. This will clear the memory on the radio, so be sure to record any station presets or anti-theft codes before disconnecting the battery.
- 03. Remove all the pop-clips and bolts that secure the splash panel to the bottom of the vehicle. Then remove the splash panel completely. (pop-clips and bolts)

- 04. Place a coolant drain pan underneath the passenger side corner of the radiator. Loosen and remove the coolant drain plug located on the lower passenger side corner of the radiator to drain the coolant from the vehicle. Remove the coolant pressure cap to speed up the draining process. Reinstall and tighten the drain plug when the coolant is drained completely.
- 05. From underneath the vehicle, remove the lower radiator hose. Use pliers to squeeze the clamps on the hose and slide them down the hose. Then remove the hose from the thermostat housing and the lower radiator outlet. If they are stuck on, use a hose pick tool or twist them to break them loose, then remove. There will be residual coolant draining from the thermostat and radiator connection, so be ready with a coolant drain pan. (2x hose clamps)
- 06. Remove the upper radiator hose. Use pliers to squeeze the clamps and slide them off of the connection points. Then remove the hose from the upper radiator inlet and the water outlet of the engine. (2x hose clamps)
- 07. Install the Mishimoto upper radiator hose. Slide the supplied worm-gear clamps onto the hose ends and install the hose on the vehicle. Tighten the clamps using a flathead screwdriver or nut driver. (2x worm-gear clamps)
- 08. Install the Mishimoto lower radiator hose. Slide the supplied worm-gear clamps onto the hose ends and install the hose on the vehicle. Tighten the clamps using a flathead screwdriver or nut driver. (2x worm-gear clamps)
- 09. Install the negative battery cable and tighten the connection.
- 10. Remove the coolant pressure cap and fill the cooling system with premixed, Subaru-approved coolant, start the engine and allow it to idle with the cap off. Turn the heater control valve on the vehicles HVAC unit to full hot and put the fan on low. Monitor the engine temperature and coolant level in the reservoir. Add coolant as needed to maintain proper level in the reservoir and check your connections for leaks. If the vehicle begins to overheat or coolant starts to overflow from the reservoir, shut the engine off and allow it to cool before continuing. Once the vehicle is fully warmed up and the coolant level has stabilized, allow the vehicle to cool off completely and top off the coolant level.
- 11. Check your connections for leaks, then install the lower splash panel. (pop-clips and bolts)

Congrats! You just finished installing the 2001-2007 WRX AND STI Radiator Hose Kit.