

ATTENTION:
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CLAIMS PERSONNEL
SERVICE MANAGER

IMPORTANT - All
Service Personnel
Should Read and
Initial in the boxes
provided, right.

QUALITY DRIVEN® SERVICE



SERVICE BULLETIN

APPLICABILITY: All Vehicles **NUMBER:** 09-47-07
SUBJECT: Coolant Flushing Machines and Additives **DATE:** 08/31/07

INTRODUCTION

The purpose of this bulletin is to reinforce Subaru of America's policy regarding the use of coolant flushing machines and/or cooling system flushing agents. Subaru does not recommend the use of any flushing machine or flushing agent under any circumstances.

If a flushing machine has been used to service other brand vehicles with copper radiators, a chemical reaction between copper ions and Subaru coolant may occur. This could also cause future clogging of the radiator. If a flushing machine is dedicated to only Subaru vehicles, it is still not recommended as there is no way to know that the coolants being removed and processed through the machine during servicing are / were exclusively Subaru Genuine Coolant.

If regular flushing is required, only use fresh tap water. Do not use hard water. Hard water will create calcium build up which will clog the radiator.

- When adding, replacing or servicing the cooling system, always use Genuine Subaru Long Life Coolant. Genuine Subaru Long Life Coolant is a phosphate (non-Amine) type and is specially formulated for all Subaru vehicles with aluminum engines and radiators. Coolant of other types may not provide the proper protection to aid against corrosion of aluminum parts.
- Whenever the coolant is changed, you must add Genuine Subaru Cooling System Conditioner. Genuine Subaru Cooling System Conditioner has been tested and approved for aluminum engines and radiators.
- Do not use after-market coolant reinforcement agents, sealers and/or flushing agents as those chemicals could corrode aluminum parts.

WARRANTY INFORMATION

Any coolant system failure and/or damage resulting from that failure that is a direct result of using a coolant flushing machine is not a matter for warranty.

CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.
Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.

