

ATTENTION:

- GENERAL MANAGER
- PARTS MANAGER
- CLAIMS PERSONNEL
- SERVICE MANAGER

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

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QUALITY DRIVEN® SERVICE

SERVICE BULLETIN

APPLICABILITY: 2009-13MY Forester AT Models
2008-2011MY Impreza AT Models

SUBJECT: Replacement AT Oil Cooler Piping

NUMBER: 16-92-14
DATE: 09/02/14

INTRODUCTION

This bulletin will provide information regarding a change to the automatic transmission (AT) fluid cooler piping and an addition to the service procedure used during their replacement. The cooler piping located adjacent to the radiator may become damaged by corrosion resulting from road salt and / or salt water accumulation. The new replacement piping has a double-thick Teflon™ coating applied to prevent corrosion damage. Installation of additional foam packing in the area near the radiator fan will also help to minimize water intrusion.

PART INFORMATION

PART NUMBER	DESCRIPTION
45522AG041	Pipe Complete - AT Oil
45169FG000	Packing

IMPORTANT: Both parts listed above must be replaced as a set.

SERVICE PROCEDURE / INFORMATION

Replace the AT cooler piping following the procedure outlined in the applicable Service Manual.

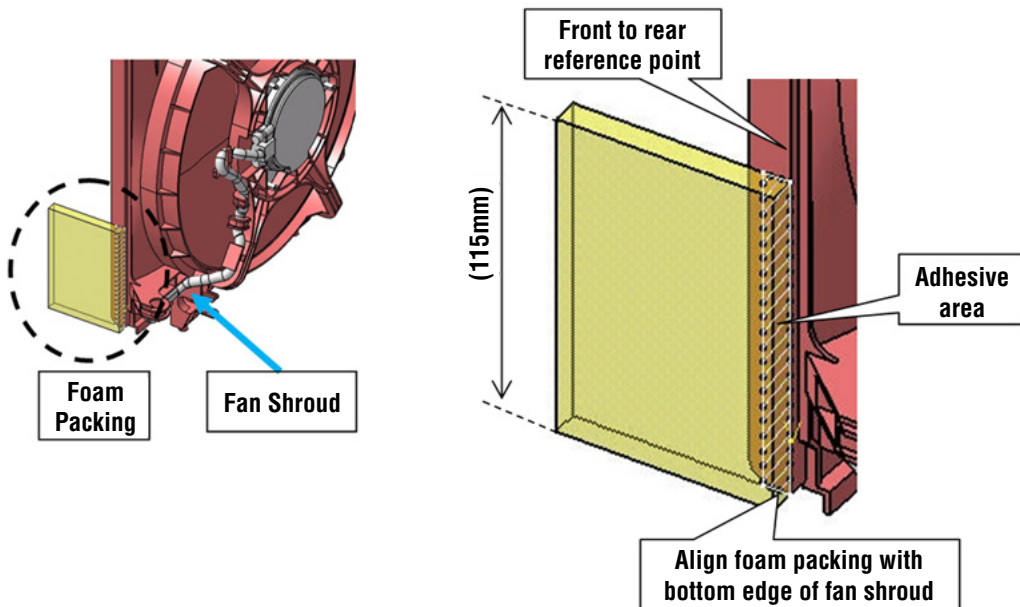
Important Reminders:

- Do not use a screwdriver or pointed tools to release the rubber hoses from the cooler pipes.
- Where applicable, be careful not to bend the air conditioning condenser piping.
- Bend the rubber connecting hoses slightly and inspect them closely for any cracking, peeling, leakage or evidence of any other damage. Replace the cooler hoses if any damage is verified.
- Squeeze the cooler hoses with your fingers to make sure they have elasticity and not become hard, paying close attention to the clamping areas.
- Make sure the hoses are properly routed with no kinks, tight bends or twists which could restrict fluid flow.
- Replace any deformed hose clamps.
- Always confirm the fluid level of the transmission is full before releasing the vehicle to the customer.

Continued...

<p>CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.</p> <p>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.</p>	<p style="text-align: center;">SUBARU OF AMERICA, INC. IS ISO 14001 COMPLIANT</p> <p>ISO 14001 is the international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.</p>
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Remove the radiator main fan and motor assembly following the procedure outlined in the applicable Service Manual. After making sure affected area of the fan shroud is free of grease and dirt, install the self-adhesive foam packing as shown in the illustrations below. Once the packing is in place, reassemble in the reverse order of disassembly.



WARRANTY / CLAIM INFORMATION

For vehicles within the Basic New Car Limited Warranty period, this repair may be claimed using the following information:

LABOR DESCRIPTION	LABOR OPERATION #	FAIL CODE	LABOR TIME
ATF Cooler Pipe R&R with Fan Packing Installation	B383-233	MCZ-34, 50	0.7
A/T Fluid Cooler System Leak Inspection	C383-021		0.3