

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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SUBARU

QUALITY DRIVEN® SERVICE

SERVICE BULLETIN

APPLICABILITY: 2019-21MY Forester

NUMBER: 10-102-21

SUBJECT: Expansion Valve – Design Change

DATE: 12/06/21

INTRODUCTION:

This bulletin announces the design change of the expansion valve. The new valve has been fitted with an anti-vibration spring to reduce any vibrations from the ball valve. A customer may experience a high frequency sound from the expansion valve for 20-30 seconds after the engine has been turned off. The source of the sound is the internal ball valve vibrating due to refrigerant flow. If this fault is duplicated, the expansion valve should be replaced.

PRODUCTION CHANGE INFORMATION:

The new expansion valve has been incorporated into the **Forester** production as of starting VIN **MH563624**.

PART INFORMATION:

REMINDER: Always order the most up-to-date replacement parts based on the specific VIN being repaired.

Part Description	Quantity	Part #
Expansion Valve-Cooling	1	73531SJ010
Seal O-Ring (One-Time Use)	1	73039TA030
	1	73039TA010
	1	73039AA100
	1	73039AA080
	2	73581SJ000

SERVICE PROCEDURE / INFORMATION:

REMINDER: Customer satisfaction and retention starts with performing quality repairs.

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.

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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.

Continued...

The service procedures for the expansion valve remain unchanged. Always refer to STIS and review the full requirements of the repair being performed. The Service Manual procedures contain information critical to performing an effective repair the first time, every time. This includes but is not limited to important SAFETY precautions, proper inspection criteria, necessary special tools, required processes and related one-time-use parts needed for a complete and lasting repair. Refer to: Heater & Airconditioner/Ventilator > AIR CONDITIONER > Expansion Valve.

WARRANTY / CLAIM INFORMATION:

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

Labor Description	Labor Operation #	Fail Code	Labor Time
Expansion Valve R&R	B014231	DTX42	0.3
Evacuate & Recharge A/C System	C010101		1.5

IMPORTANT REMINDERS:

- SOA strongly discourages the printing and/or local storage of service information as previously released information and electronic publications may be updated at any time.
- Always check for any open recalls or campaigns anytime a vehicle is in for servicing.
- Always refer to STIS for the latest service information before performing any repairs.