



SERVICE INFORMATION BULLETIN

APPLICABILITY: 2015-21MY Legacy and Outback

2017-21MY Impreza 2019-21MY Forester 2018-21MY Crosstrek 2019-21MY Ascent **NUMBER:** 05-85-21R **DATE:** 04/27/21

REVISED: 04/27/21

SUBJECT: TPMS Valve Stem Assembly- Design Change

INTRODUCTION:

This Service Information Bulletin announces a design change made to the Tire Pressure Monitoring System (TPMS) valve assemblies as listed below. The new parts have been developed with enhanced resistance to moisture. Moisture penetration may damage the sensor and cause the TPMS warning light to illuminate.

PRODUCTION CHANGE INFORMATION:

The new TPMS valve assemblies were incorporated into production per the table below. This TSB will be revised with the additional starting VINs as they become available.

Model	Starting VIN
Legacy	TBD
Outback	TBD
Impreza	TBD
Forester	MH474541
Crosstrek	MH300482
Ascent	TBD

PART INFORMATION:

NOTE: These new TPMS sensors are serviced separately and **DO NOT** need to be replaced as a set.

The new TPMS valve assembly part numbers are as follows:

- 28103FL010 for SBR (Japan) -production vehicles
- **28103FL00C** for SIA (USA) -production vehicles.

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

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.

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SERVICE PROCEDURE / INFORMATION:

REMINDERS:

- Customer satisfaction and retention starts with performing quality repairs.
- Replace ONLY the failed TPMS sensor as they DO NOT need to be replaced as a set.

The service procedures for TPMS Valve Stem replacement and registration 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.

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.

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