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: 2020MY Legacy and Outback 2.4L Turbo
2019-20MY Ascent

SUBJECT: DTC P0842 / Transmission Harness Interchangeability

NUMBER: 16-128-20R
DATE: 04/02/20
REVISED: 03/15/23

INTRODUCTION:

This bulletin announces availability of a new transmission harness for use when diagnosis of DTC P0842 -TRANSMISSION FLUID PRESSURE SENSOR / SWITCH "A" CIRCUIT LOW determines the sensor itself is OK but the transmission wiring harness is NG.

PRODUCTION CHANGE INFORMATION:

The new transmission harnesses were incorporated into production starting with the following VINS:

Legacy: **L3017732**
Outback: **L3206924**
Ascent: **L3441927**

PART INFORMATION:

The new transmission wiring harness part numbers are: Legacy and Outback: **24031AA901**
Ascent: **24031AA850**

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

SERVICE PROCEDURE / INFORMATION:

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

The service procedures for transmission harness diagnosis and replacement are unchanged. Always refer to the applicable Service Manual 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 and 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.

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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WARRANTY / CLAIM INFORMATION:

For vehicles within the Basic New Car Limited Warranty period or covered by an active Subaru Added Security, Classic or Gold plan, this repair may be submitted using the following claim information:

Labor Description	Labor Operation #	Labor Time	Fail Code
CVT ASSEMBLY R&R	B303-001	4.2	MSN-48
CVT WIRING HARNESS R&R	C303-673	1.1	
TORQUE CONVERTER RE-LEARN & BATTERY DISCONNECT	C303-708	0.1	
ELECTRICAL TESTING & DIAGNOSIS	C303-711	0.5	

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.