ATTENTION:					
ATTENTION.	IMPORTANT - AII				
GENERAL MANAGER	Service Personnel				
PARTS MANAGER	Should Read and				
CLAIMS PERSONNEL	Initial in the boxes provided, right.				
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QUALITY DRIVEN® SERVICE

NUMBER: 16-125-19

**DATE:** 10-21-19

SERVICE INFORMATION BULLETIN

APPLICABILITY:	2020MY Legacy and Outback 2020MY Crosstrek		
SUBJECT:	CVT Oil Pan- Design Change		

# **INTRODUCTION:**

This Service Information Bulletin outlines design changes made to the TR580 CVT oil pan assembly. The changes are as follows:

- The CVT oil pan material has been changed from steel to aluminum.
- The new aluminum pan has a new, larger diameter drain plug and drain plug gasket.
- The new aluminum pan will be sold as a set consisting of: oil pan, drain plug and drain plug gasket.
- The bolts used to secure the pan to the case are now a flanged type instead of lock-washer type and are reusable.

## **VERY IMPORTANT:**

- The new oil pan assembly comes with a new drain plug and drain plug gasket but, the new drain plug is only hand-tightened. When replacing the pan, confirm the drain plug is properly torqued to specification: 47 Nm (34.7 ft. lbs.).
- Whenever removing the transmission assembly, it is **CRITICAL** to not allow the support plates of the transmission jack to contact (and potentially damage) the aluminum oil pan.

### **PRODUCTION CHANGE INFORMATION:**

These new parts were incorporated at the start of 2020MY Legacy and Outback production.

### **PART INFORMATION:**

**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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Description	Part Number	Notes:	
OIL PAN ASSEMBLY	31225AA040		
DRAIN PLUG	Not available	Included with the new assembly part number	
GASKET	803922060	part number	
BOLT	808206410	New flange-type w/ olive color	
STRAINER	31728AA220	New shape	
0-RING	806929030	Unchanged from 2019 MY	
STRAINER BOLT	808206020		
MAGNET	31392AA030		

#### **SERVICE PROCEDURE / INFORMATION:**

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

The service procedures for replacing the oil pan and (strainer when necessary) remain 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 onetime-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