ATTENTION.							
<u>ATTENTION:</u>	IMPORTANT - AII						
GENERAL MANAGER	Service Personnel						
PARTS MANAGER	Should Read and						
CLAIMS PERSONNEL	Initial in the boxes provided, right.						
SERVICE MANAGER	© 2023 Subaru of	America	n. Inc. A	All riahts	s reserv	ed.	



### SERVICE INFORMATION BULLETIN

**APPLICABILITY:** 2020-22MY Legacy & Outback 2.4L Turbo **NUMBER:** 1

2019-22MY Ascent

**DATE:** 04/25/23

**SUBJECT:** PCV Hose Design Change / Odor from Engine Area

#### INTRODUCTION:

This Service Information Bulletin announces a design change made to the Positive Crankcase Ventilation (PCV) hose assembly. Enlarged clamps and a reinforced PCV hose material have been incorporated into production to address rare cases of odor coming from the engine compartment. A customer may describe this as a hot rubber, raw fuel, and/or hot oil-type odor. If confirmed, replace the PCV hose assembly and the associated clamps with the new parts.

#### PRODUCTION CHANGE INFORMATION:

The new PCV hose assemblies were incorporated into vehicle production as per the VIN information listed below.

Model	Starting VIN		
LEGACY	N3012316		
OUTBACK	N3180978		
ASCENT	N3415317		

#### **PART INFORMATION:**

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

Part Description	Part Number		
HOSE ASSEMBLY-PCV	11815AC88D		
GASKET-INTER COOLER	21896AA130		
GASKET-AIR INT DUCT	14497AA080		

**IMPORTANT NOTE:** The new clamps are included with the new PCV hose assembly.

# 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.

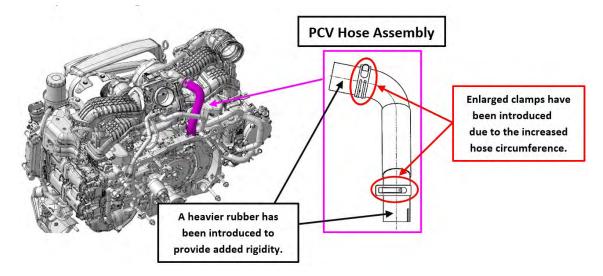
## Subaru of America, Inc. is ISO 14001 Compliant

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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#### **DESCRIPTION OF CHANGES:**



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

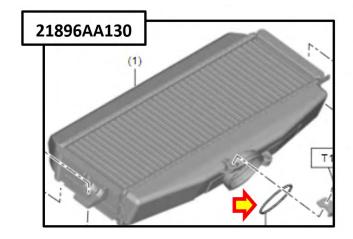
**REMINDER:** Customer satisfaction and retention starts with performing quality repairs.

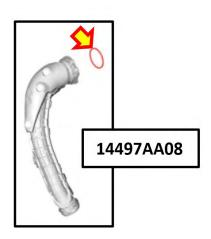
The service procedures for the PCV hose assembly replacement remain unchanged. Always refer to the applicable Service Manual and review the full requirements of the repair being performed. The Service Manual procedures contain information critical to performing an effective repair the first time, every 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 STIS: <u>Engine > EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES) > PCV</u> Hose

#### **IMPORTANT NOTES:**

- **DO NOT** re-use the original PCV hose clamps. **ONLY** use the NEW clamps that come with the NEW PCV hose assembly.
- The Service Manual uses a **black star** (★) in the component breakdown illustrations to indicate one-time use parts. O-Rings **14497AA080** & **21896AA130** (pictured below) are to be replaced when the intercooler is removed.





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#### WARRANTY / CLAIM INFORMATION:

For vehicles within the Basic New Car Limited, California Emissions Performance & Defect Warranty 5yr/50,000 miles, or Federal Emissions Performance Warranty 2year/24,000, this repair may be submitted using the following claim information:

Labor Description	Labor Operation #	Labor Time	Fail Code	
CRANKCASE VENT HOSE R&R	A456-231	0.5	HCG03	

### **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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