

- 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: 2015-21MY Legacy and Outback
 2019-21MY Forester
 2015-20MY WRX and WRX STI
 2006-14MY Tribeca

NUMBER: 05-84-21R
DATE: 02/26/21
REVISED: 12/08/25

SUBJECT: Front Wheel Hub Assembly- Design Change

INTRODUCTION:

This bulletin announces availability of new front wheel hub assemblies incorporating bearing surfaces having increased resistance to imperfections resulting from shock loads. Excessive shock loads can occur when hitting a significant imperfection in the road surface (e.g. large pothole or expansion joint). If the bearing surface is affected, a growling -type sound may become audible when the vehicle is in motion.

PRODUCTION CHANGE INFORMATION:

The new hub assemblies were incorporated into production starting with the table below:

Model	Starting VIN
Legacy	M3004225
Outback	M3117145
Forester	MH425487
WRX / STI	L9827031

PART INFORMATION:

Description	Part Number	Application
HUB COMPLETE- FRONT AXLE	28373VC000	SBR (Japan) Built Models
	28373AN00A	SIA (U.S.) Built Models

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

<p>CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.</p> <p>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.</p>	<p style="text-align: center;">Subaru of America, Inc. is ISO 14001 Compliant</p> <p>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.</p>
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SERVICE PROCEDURE / INFORMATION:

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

The service procedures for front wheel hub / bearing 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.

WARRANTY / CLAIM INFORMATION:

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

Labor Description	Labor Operation #	Labor Time	Fail Code
LH FRONT HUB / BEARING UNIT R&R**	A611-187	0.8	NCB-25
RH FRONT HUB / BEARING UNIT R&R**	A611-188	0.8	NCA-25
BOTH FRONT HUB / BEARING UNITS R&R**	A611-189	1.2	NAW-25

**INCLUDES noise testing

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.