



SERVICE BULLETIN

APPLICABILITY: 2020-23MY Outback NUMBER: 03-91-23

2019-23MY Forester **DATE:** 01/08/24

SUBJECT: Clicking/Cracking-Type Sound on Slow Turns

Front Drive Axle Shaft - Design Change

INTRODUCTION:

This bulletin announces the design change made to the front drive axle shaft assemblies to address cases of a clicking/cracking-type sound heard when driving with the steering wheel in the fully locked (left or right) position. Size of the joint has been increased to provide added durability. If a clicking/cracking-type sound is duplicated while driving the vehicle with the steering wheel in the fully locked position, replaced the affected side with the newly designed drive axle shaft assembly. The assemblies are not required to be replaced in pairs.

PRODUCTION CHANGE INFORMATION:

The new drive shaft assemblies have been incorporated into vehicle production as per the table below.

Model	Starting VIN		
OUTBACK	TBD		
FORESTER	PH455319		

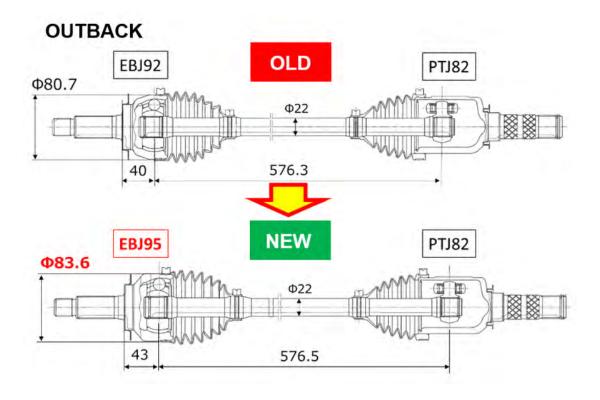
CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

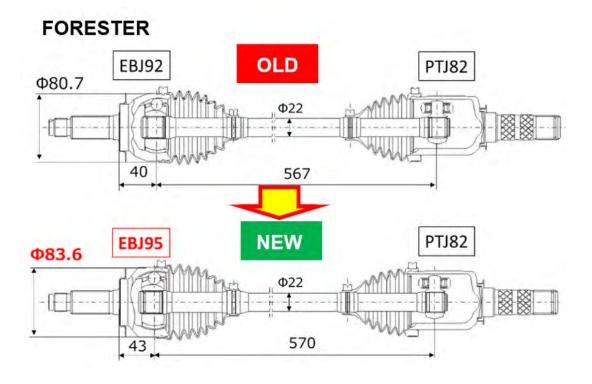
Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, 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.

DESCRIPTION OF DESIGN CHANGE:



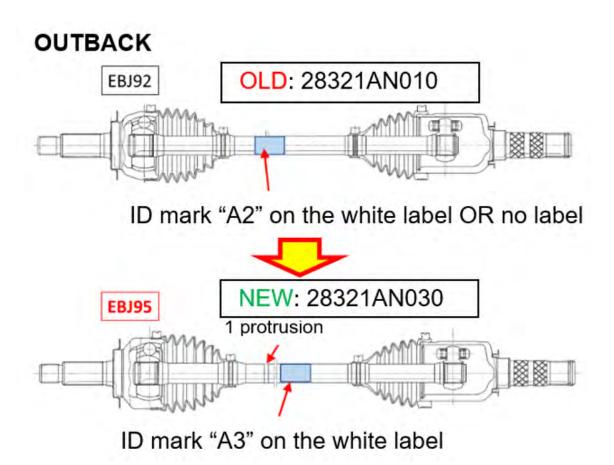


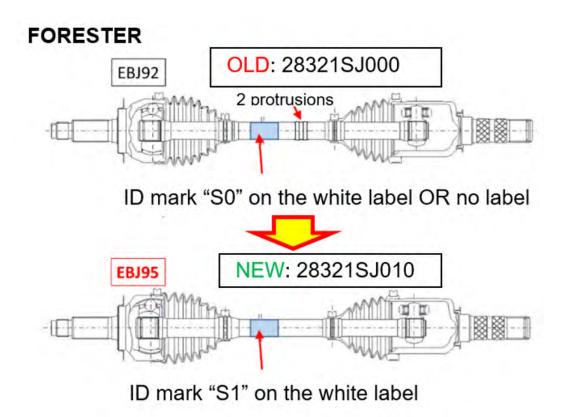
PART INFORMATION:

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

Model	Part Description	Part Number
OUTBACK	DRIVE SHAFT ASSEMBLY-FRONT	28321AN030
FORESTER	DRIVE SHAFT ASSEMBLY-FRONT	28321SJ010
OUTBACK & FORESTER	NUT (One Time Use)	902170049

HOW TO DISTINGWITH OLD AND NEW PARTS:





SERVICE PROCEDURE / INFORMATION:

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

The service procedures for the front drive shaft 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>DrivelineAxle > PROPELLER SHAFT / DRIVE SHAFT / AXLE > Front Drive Shaft</u>

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
ONE EDONE AVI E CHAFT ACCEMBLY DOD	E FRONT AXLE SHAFT ASSEMBLY R&R B621-301	0.5	NCK-25 (RIGHT)
UNE FRUNT AXLE SHAFT ASSEMBLY R&R			NCL-25 (LEFT)
BOTH FRONT AXLE SHAFT ASSEMBLIES R&R	B621-304	0.9	NAN-25

Continued...

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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