

**ATTENTION:**

GENERAL MANAGER   
 PARTS MANAGER   
 CLAIMS PERSONNEL   
 SERVICE MANAGER

IMPORTANT - All  
 Service Personnel  
 Should Read and  
 Initial in the boxes  
 provided, right.




QUALITY DRIVEN® SERVICE

## SERVICE BULLETIN

**APPLICABILITY:** Legacy and Outback 2000-2009MY w/ 5MT  
 Forester 1999MY and Later w/ 5MT  
 Impreza (Including WRX) 1999MY  
 and Later w/5MT

**NUMBER:** 03-68-12R

**DATE:** 07/16/12

**REVISED:** 12/11/12

**SUBJECT:** 5MT Transfer Driven Gear Bearings

### INTRODUCTION

This bulletin reviews a change to the part numbers used for the transfer driven gear bearings. These revised bearings are to be used to enhance durability. Changes to the tools required and supplemental procedures for the installation of these bearings are also covered.

### COUNTERMEASURE IN PRODUCTION

VIN Numbers below are supplied for reference only. Final confirmation should always be made using the transmission number. This change was implemented at Transmission Number 609217.

MODEL APPLICABILITY		STARTING VIN
Forester		B*769058
Impreza	4-Door	B*522347
	5-Door	B*830159
Impreza WRX	4-Door	B*522337
	5-Door	B*830244

### PART INFORMATION

NEW PART NUMBER	OLD PART NUMBER	DESCRIPTION	INTERCHANGEABILITY
806322080	806322050	Roller Bearing (Front)	New to Old ONLY
806330120	806330110	Roller Bearing (Rear)	New to Old ONLY

*Continued...*

**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.

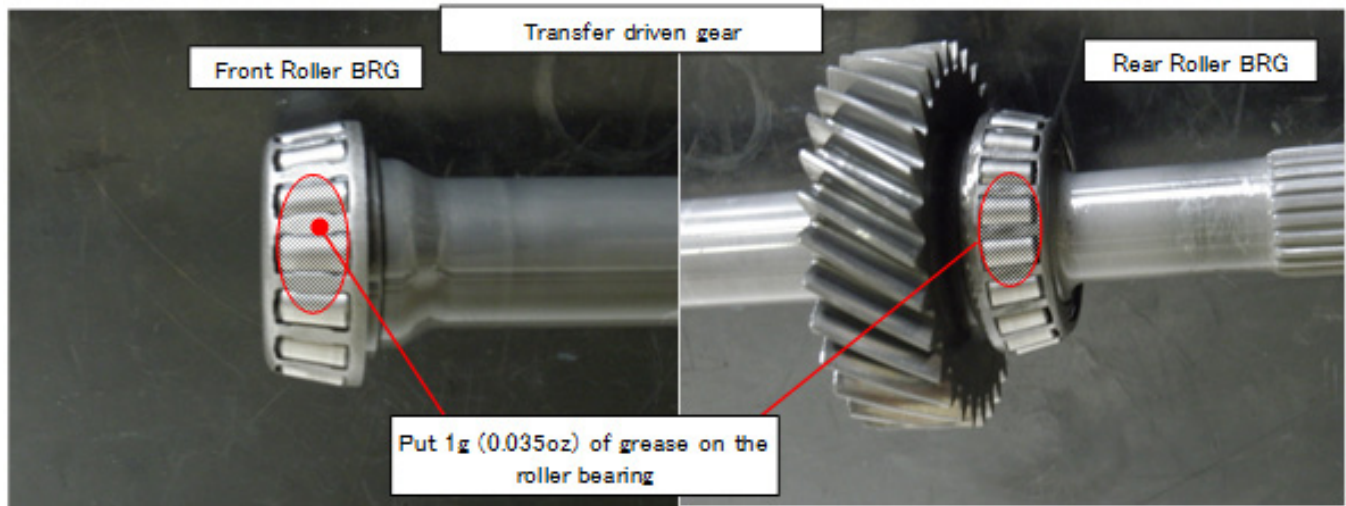
**SUBARU OF AMERICA, INC. IS "ISO 14001 COMPLIANT"**

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.

## SPECIAL TOOL INFORMATION

NEW TOOL NUMBER	DESCRIPTION	PART NAME	NOTE
927640000	Installer B	Press / Snap Ring	Installer (Transfer Case Side)
498175500	Installer, Brg	Installer, Drive Pinion	Installer (Extension Case Side)

## SERVICE PROCEDURE / INFORMATION



**IMPORTANT:** Only the tool numbers shown above should be used to perform the installation procedure.

After installing the new bearings on the transfer driven gear using the proper tools, apply 1g (.035oz.) of grease on the roller bearings as shown in the above photos. Install the gear assembly into the transfer case and rotate the shaft to spread the grease throughout the front bearing rollers evenly. Repeat the procedure for the rear bearing in the extension housing. Follow the remaining procedures as outlined in the applicable Service Manual.

**Grease: Nichimoly N130 or Conoco-Phillips Multiplex Red #2 grease**

## WARRANTY / CLAIM INFORMATION

For vehicles within warranty, use the Subaru Warranty Wizard® for claim submission information.