

ATTENTION:GENERAL MANAGER
CLAIMS PERSONNEL PARTS MANAGER
SERVICE MANAGER

SUBARU *IMPORTANT - All Service Personnel Should Read and Initial***SERVICE BULLETIN****APPLICABILITY:** All Models After 1999MY
SUBJECT: Popping Out of Reverse**NUMBER:** 03-49-02
DATE: 11/01/02**INTRODUCTION**

If you encounter a customer complaint of vehicle popping out of reverse, refer to the appropriate section of the applicable MY Service Manual for proper diagnosis. If all diagnostic procedures are exhausted, the cause may be excessive incline by free-play inside the gear and hub assembly, and reverse gear dimension. As you encounter this customer complaint, use the chart below for counter measure parts. Modified parts are now available which have reduced tolerances inside the gear and hub assembly; and the reverse gear dimension has been changed.

PARTS LIST

Listed on the next page of this bulletin...



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.



MODEL	PART NAME	PART NUMBER AFTER COUNTERMEASURE	PART NUMBER BEFORE COUNTERMEASURE
2.0L Turbo	TM Main Shaft	32201AB040	32201AA820 (for 02MY Impreza)
	Reverse Idler Gear	32271AA130	32271AA080
	Gear & Hub ASSY	32219AA310	32219AA280
1.6L, 2.0L, 2.2L, 2.5L	TM Main Shaft	32201AA980	32201AA760 (for 99~01MY Impreza 2.2L)
		32201AA990	32201AA770 (for 99MY Legacy, 99~01MY Impreza 2.5L, 99~01MY Forester)
		32201AB010	32201AA790 (for 00MY~present Legacy, 02MY Impreza 2.5L, 02MY Forester)
	Reverse Idler Gear	32271AA130	32271AA080
	Washer Rev. Idler	32284AA010	NOT AVAILABLE
	Shaft Rev. Idler	32281AA010	32281AA001
	Gear & Hub ASSY	32219AA310	32219AA280