NUMBER:

DATE:

03-51-02R

05/01/03

SERVICE BULLETING

APPLICABILITY: All 1999~2002MY and some

> 2003MY 2.5L Vehicles; All 2002MY and some

2003MY 2.0L WRX Vehicles

SUBJECT: Cold Clutch Judder (revised bulletin)

INTRODUCTION

In the event you encounter a customer concern of cold clutch judder that goes away after the first few applications, replacement of some clutch parts will be necessary to repair the vehicle. Prior to replacing these parts, you should confirm the engine and transmission mounting is not broken, loose, or misaligned.

2.5L *

Use Clutch Kit: 32098AA020. This kit contains the following parts (and they can also be purchased separately):

Flywheel	12342AA061			
Cover	30210AA590			
Disc	30100AA851			
Bolts (8pc)	800610740			

^{*} If the OE flywheel and cover has more then 30,000 miles on it and is in good condition, it can be reused. After 30,000 miles of driving, the surface finish is equivalent to the replacement flywheel and cover.

2.0L **

Flywheel	12342AA071			
Cover	30210AA570			
Disc	30100AA840			
Bolts (8pc)	800610740			

continued on next page...



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.



** 2002 WRX vehicles with an engine number of #331738 and after can also reuse the OE flywheel and cover if it is in good condition and has more then 30,000 miles on it. Vehicles produced prior to E/G #331738 will need to install all 4 parts.

These countermeasure parts were installed into production as listed below:

STARTING VIN									
	LEGACY				IMPREZA		FORESTER		
	BAJA	SEDAN	WAGON	OUTBACK	SEDAN	WAGON			
2.5L	36103910	36206712	36305452	36622108	3G506077	3G805549	3G732771		
2.0L					3G500127	3G800014			

Vehicles after the listed countermeasure, or repairs to vehicles after the clutch set has been installed, can be repaired using individual parts as needed. Repair history should be checked to determine what parts are currently in the vehicle. The parts system should be checked for any future information regarding these parts.

CLAIM REIMBURSEMENT/WARRANTY INFORMATION

For vehicles within the Basic New Car Limited Warranty coverage period, please refer to the Warranty Labor Time Guide for the applicable labor operation numbers and labor time. Please use **Fail Code JAB-48.**