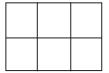
ATTENTION:

GENERAL MANAGER PARTS MANAGER CLAIMS PERSONNEL SERVICE MANAGER

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





SERVICE BULLETIN

APPLICABILITY: 2013MY Legacy & Outback 2.5L NA Models

NUMBER: 11-131-13

SUBJECT: ECM Reprogramming for Extended

DATE: 04/03/13

Engine Cranking

INTRODUCTION

This Bulletin announces the availability of ECM reprogramming files to address an extended engine cranking condition caused by camshaft positioning at the time the engine is shut off.

COUNTERMEASURE IN PRODUCTION

MODEL	STARTING VIN NUMBER	PRODUCTION DATE	
Legacy	D*038345	February 27, 2013	
Outback	D*295070	March 2, 2013	

PACK FILE APPLICABILITY

MODEL	EMISSION SPEC.	TRANSMISSION	PAK FILE NAME	NEW ECM PART Number	OLD ECM PART NUMBER	NEW CID Number
Outback	CAL	6MT	22765AE04D.pak	22765AE04D	22765AE04A, 04B, 04C	EA1P100c
Legacy & Outback	FED		22765AE05D.pak	22765AE05D	22765AE05A, 05B, 05C	EA1P100e
Legacy & Outback	CAL	CVT	22765AE06D.pak	22765AE06D	22765AE06A, 06B, 06C	EA1P100d
Legacy & Outback	FED		22765AE07D.pak	22765AE07D	22765AE07A, 07B, 07C	EA1P100f

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.

SERVICE PROCEDURE / INFORMATION

- In the event of an ECM replacement, always confirm the new ECM has the most recent software and CID number installed before releasing the vehicle.
- **REMEMBER:** CID numbers are CASE-SENSITIVE.

WARRANTY / CLAIM INFORMATION

LABOR DESCRIPTION	LABOR	FAIL	LABOR
	OPERATION #	CODE	TIME
MFI OBDII ECM Reprogramming	A455-288	UPG-48	0.4

Bulletin Number: 11-131-13; Date: 04/03/13

Page 2