

**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:** 2011 and 2012MY Legacy N/A and Turbo w/ MT      **NUMBER:** 11-135-13  
 2011 and 2012MY Forester N/A w/ MT      **DATE:** 11/27/13  
 2011-13MY Forester Turbo w/ AT  
 2011 and 2012MY Impreza 2.0 and 2.5L N/A w/ MT

**SUBJECT:** ECM Reprogramming Availability for DTC P050A

### INTRODUCTION

This Bulletin announces the availability of ECM reprogramming files to address a false CEL/MIL illumination and setting of DTC P050A. This DTC can result from specific clutch operation (on MT models) and / or driving patterns occurring immediately after starting the engine.

### PACK FILE APPLICABILITY

MODEL YEAR / MODEL	EMISSION SPEC.	TRANS. TYPE	PAK FILE NAME	NEW ECM PART NUMBER	OLD ECM PART NUMBER	NEW CID NUMBER
2011 Legacy/ Outback	CAL	MT	22765AC92E.pak	22765AC92E	22765AC92A, B, C, D	EE5IB50U
	FED/CAL		22765AC94E.pak	22765AC94E	22765AC94A, B, C, D	EE5IB50W
	Turbo		22765AC96D.pak	22765AC96D	22765AC96A, B, C	AE5IB50E
2012 Legacy/ Outback	CAL		22765AC65E.pak	22765AC65E	22765AC65A, B, C, D	EE5K900U
	FED/CAL		22765AD31D.pak	22765AD31D	22765AD31A, B, C	EE5K900W
	Turbo		22765AD30C.pak	22765AD30C	22765AD30A, B	AE5K900E
2011 Impreza	FED		22765AD003.pak	22765AD003	22765AD000, 001, 002	EE5IB50G
2012 Impreza	CAL		22765AC405.pak	22765AC405	22765AC400, 401, 402, 403, 404	EP5G900A
	FED		22765AC365.pak	22765AC365	22765AC360, 361, 362, 363, 364	EP5G900C
2011 Forester	CAL		22765AB418.pak	22765AB418	22765AB410, 411, 412, 413, 414, 415, 416, 417	EP5DA00A
	FED	22765AB438.pak	22765AB438	22765AB430, 431, 432, 433, 434, 435, 436, 437	EP5DA00C	
	Turbo	4AT	22765AB285.pak	22765AB285	22765AB280, 281, 282, 283, 284	AE5IB41R

*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.

MODEL YEAR / MODEL	EMISSION SPEC.	TRANS. TYPE	PAK FILE NAME	NEW ECM PART NUMBER	OLD ECM PART NUMBER	NEW CID NUMBER
2012 Forester	CAL	MT	22765AD405.pak	22765AD405	22765AD400, 401, 402, 403, 404	EP5G900a
	FED		22765AD424.pak	22765AD424	22765AD420, 421, 422, 423	EP5G900c
	Turbo	4AT	22765AD443.pak	22765AD443	22765AD440, 441, 442	AE5K801R
2013 Forester	Turbo	4AT	22765AE561.pak	22765AE561	22765AE560	AE5L501R

## 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

For vehicles within the Federal Emissions Extended Defect Warranty period, this repair may be claimed using the following information:

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