

ATTENTION:

- GENERAL MANAGER
- PARTS MANAGER
- CLAIMS PERSONNEL
- SERVICE MANAGER

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

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QUALITY DRIVEN® SERVICE

SERVICE BULLETIN

APPLICABILITY: 2014MY Impreza 2.0L and XV Crosstrek Models **NUMBER:** 11-157-15
SUBJECT: Reprogramming File Availability for **DATE:** 05/27/15
 Extended Engine Cranking (Delayed Starting)

INTRODUCTION

This bulletin announces availability of reprogramming files to address customer concerns of an extended cranking time before the engine starts.

PACK FILE APPLICABILITY

MODEL YEAR/ MODEL	EMISSION SPEC.	PAK FILE NAME	NEW ECM PART NUMBER	OLD ECM PART NUMBER	TRANSMISSION	NEW CID NUMBER
2014MY Impreza 2.0L NA	FED	22765AG002.pak	22765AG002	22765AG000, 001	5MT	EP5L300H
	CAL	22765AG022.pak	22765AG022	22765AG020, 021		EP5L300I
	FED	22765AG012.pak	22765AG012	22765AG010, 011	CVT	EP5L300C
	CAL	22765AG032.pak	22765AG032	22765AG030, 031		EP5L300D
2014MY XV Crosstrek 2.0L NA	FED	22765AG082.pak	22765AG082	22765AG080, 081	5MT	EP5L300F
	CAL	22765AG102.pak	22765AG102	22765AG100, 101		EP5L300G
	FED	22765AG092.pak	22765AG092	22765AG090, 091	CVT	EP5L300A
	CAL	22765AG112.pak	22765AG112	22765AG110, 111		EP5L300B

SERVICE PROCEDURE / INFORMATION

NOTES:

SOA now highly recommends connecting the Midtronics GR8 Diagnostic Battery Charger to the vehicle and utilizing the Power Supply Mode feature anytime a vehicle control module is being reprogrammed. Once the GR8 is connected to the vehicle, as long as the battery is fully charged, it takes less than 3 minutes to boot-up the charger, select the Power Supply Mode, and have the battery voltage stabilized and ready for reprogramming.

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

ISO 14001 is 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.

VERY IMPORTANT: This information is applicable to the Midtronics GR8 Diagnostic Battery Charger **ONLY**. It does not apply to any other brand / type of “generic” battery charger whatsoever. **ONLY** the GR8 and its Power Supply Mode feature has been tested and approved by Subaru of America, Inc. (SOA).

- If the GR8 indicates the vehicle’s battery must be charged, charge the battery using the GR8 before proceeding to reprogram the vehicle while using the Power Supply Mode.
- Control module failures as a result of battery discharge during reprogramming are not a matter for warranty. Should any DTCs reset after the reprogramming update is performed, diagnose per the procedure outlined in the applicable Service Manual.

WARRANTY / CLAIM INFORMATION

For vehicles within the Basic New Car Limited and / or Emissions Warranty period, this repair may be submitted using the following claim information:

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

NOTE: The pack file listings provided in this bulletin are the latest available at the time of publishing. Updates are often released thereafter without revision to the original bulletin. For this reason, it is critical to always have the latest version of Select Monitor III software installed on your system. You can confirm if a later version is available by entering the CID listed in this bulletin into FlashWrite. If a newer CID is shown as available in FlashWrite, reprogram using that file.

REMINDER: SOA strongly discourages the printing and/or local storage of service information as previously released information and electronic publications may be updated at any time.

Always refer to STIS for the latest service information before performing any repairs.