

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: 2013MY Impreza 2.0L Models with CVT
2013MY XV CROSSTREK Models with CVT

SUBJECT: Reprogramming File Availability for
Extended Engine Cranking (Delayed Starting)

NUMBER: 11-159-15

DATE: 08/06/15

INTRODUCTION

This bulletin announces availability of reprogramming files to optimize the ECM and address customer concerns of 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
2013MY Impreza 2.0L NA	FED	22765AE744.pak	22765AE744	22765AE740, 41, 42 & 43	CVT	EP5IA00I
	CAL	22765AE764.pak	22765AE764	22765AE760, 61, 62 & 63		EP5IA00G
2013MY XV CROSSTREK 2.0L	FED	22765AE854.pak	22765AE854	22765AE850, 51, 52 & 53		EP5IA00D
	CAL	22765AE874.pak	22765AE874	22765AE870, 71, 72 & 73		EP5IA00B

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.

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.

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.

WARRANTY / CLAIM INFORMATION

For vehicles within the Basic New Car Limited or Emissions Warranty period or with an active Added Security Classic or Gold Service Agreement, 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

IMPORTANT: The **NEW** Calibration Identification number (CID) for any newly-installed programming (as confirmed from the actual control module **AFTER** installation) **MUST** be noted on the repair order as this information is required for claim submission.

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.