

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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SUBARU

QUALITY DRIVEN® SERVICE

SERVICE BULLETIN

APPLICABILITY: 2015MY Impreza WRX 2.0L DIT

NUMBER: 11-144-14

SUBJECT: Reprogramming Files for DTCs P0420, P2610 and P0134

DATE: 08/27/14

INTRODUCTION

This bulletin announces availability of ECM reprogramming files to address DTCs P0420, P2610 and P0134 on 2015MY WRX 2.0L DIT vehicles.

COUNTERMEASURE IN PRODUCTION

VEHICLE	TRANSMISSION	STARTING VIN
Impreza WRX 2.0L DIT	6MT	F*813097
	CVT	F*813109

PACK FILE APPLICABILITY

MODEL / MODEL YEAR	PAK FILE NAME	NEW ECM PART NUMBER	OLD ECM PART NUMBERS	TRANSMISSION	NEW CID NUMBER
2015 Impreza WRX 2.0L DIT	22765AG232.pak	22765AG232	22765AG230, 231	6MT	LV9N100D
	22765AG242.pak	22765AG242	22765AG240, 241	CVT	LV9N100C

IMPORTANT: When searching in Flashwrite for these pack files, keep in mind that starting with 2015MY, the WRX is now its own model, separate from the Impreza. When searching by Vehicle spec. for applicable pack files, select the WRX from the drop-down list as shown in the screen below.

Search Condition:

☐ CID

☒ Vehicle spec.

CID # Entry is Case Sensitive

Vehicle Spec.

CPU

2015

WRX

Engine

Aspiration

Search Result

Pack Number	Year	Vehicle Line	Emission spec	Engine	Aspiration	Transmission	CPU
22765AG232	2015	WRX	FED, CAL	2.0L	Turbo	MT	ECM
22765AG242	2015	WRX	FED, CAL	2.0L	Turbo	CVT	ECM

Details Print Continue

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.

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.

WARRANTY / CLAIM INFORMATION

For vehicles within the Basic New Car Limited and / or Emissions 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