

**ATTENTION:**

GENERAL MANAGER ☐  
 PARTS MANAGER ☐  
 CLAIMS PERSONNEL ☐  
 SERVICE MANAGER ☐

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

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |

**SUBARU**

QUALITY DRIVEN® SERVICE

**SERVICE BULLETIN****APPLICABILITY:** 2012MY Impreza with 2.0L NA FB Engine**NUMBER:** 11-128-13**SUBJECT:** ECM Reprogramming for DTCs P0017 and P0019**DATE:** 02/08/13**INTRODUCTION**

This Bulletin announces the availability of ECM reprogramming to address DTCs P0017 and P0019.

**PACK FILE APPLICABILITY**

**NOTE:** SSMIII version 1.36.50.7 dated January, 2013 (or newer) is required to install these updates and perform the Service Procedure outlined on pg. 2.

| ENGINE /<br>EMISSION<br>SPEC | TRANSMISSION | PAK FILE NAME  | NEW ECM PART<br>NUMBER | OLD ECM PART<br>NUMBERS                              | OLD CID<br>NUMBERS                           | NEW CID<br>NUMBER |
|------------------------------|--------------|----------------|------------------------|------------------------------------------------------|----------------------------------------------|-------------------|
| 2.0L CAL                     | CVT          | 22765AC424.pak | 22765AC424             | 22765AC420<br>22765AC421<br>22765AC422<br>22765AC423 | EP5F400B<br>EP5F401B<br>EP5G500B<br>EP5G600B | EP5G601B          |
|                              | MT           | 22765AC404.pak | 22765AC404             | 22765AC400<br>22765AC401<br>22765AC402<br>22765AC403 | EP5F401A<br>EP5G210A<br>EP5G500A<br>EP5G600A | EP5G601A          |
| 2.0L FED                     | CVT          | 22765AC384.pak | 22765AC384             | 22765AC380<br>22765AC381<br>22765AC382<br>22765AC383 | EP5F400D<br>EP5F401D<br>EP5G500D<br>EP5G600D | EP5G601D          |
|                              | MT           | 22765AC364.pak | 22765AC364             | 22765AC360<br>22765AC361<br>22765AC362<br>22765AC363 | EP5F401C<br>EP5G210C<br>EP5G500C<br>EP5G600C | EP5G601C          |

*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

When P0017 and/or P0019 is stored:

- Reprogram the ECM
- Perform Inspection Mode
- Did any DTCs reset?

**YES-** Replace the ECM with the latest part number

**NO-** The procedure is complete

## ACCESSING INSPECTION MODE

Using the Service Diagnostics tab on the STIS home page, enter your vehicle search parameters (example: 2012 > Impreza). Next, enter the specific DTC into the search term box. Select the applicable link from your search result (example: ENGINE (DIAGNOSTICS) (H4DO) > Inspection Mode > PROCEDURE). Follow the procedure as outlined to completion.

## 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 |
|------------------------------------------------------------------------|-------------------|-----------|------------|
| Reprogram ECM for P0017 / 0019, Perform Inspection Mode, No DTCs Reset | B455-119          | U00-48    | 0.4        |
| Replace ECM When DTCs Reset After Reprogramming for P0017 / 0019       | C455-229          |           | 0.2        |