

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: 2014-2017MY Forester Turbo Models
 2015-2017MY WRX 2.0 DIT Models

NUMBER: 07-75-13R
DATE: 06/06/13
REVISED: 09/08/16

SUBJECT: DTC P0606 after Vehicle Battery Is Reconnected

INTRODUCTION

This Bulletin provides information regarding DTC P0606 related specifically to the determination of this code on Forester Turbo and applicable WRX models.

The engine management system is equipped with a back-up memory. When disconnecting the battery cables, this back-up memory is cleared.

On Forester Turbo and applicable WRX models, after re-connecting the battery, if the ignition switch is turned back “ON” within one minute after the first time the ignition is turned “OFF”, it becomes possible for the CEL to illuminate storing DTC P0606 in memory. The code will not occur immediately, but may occur after a period of time depending upon how the vehicle is operated.

Examples of scenarios which can “start the groundwork” for DTC P0606:

- Disconnecting the battery
- OBD Memory Clear
- A dead or deeply discharged battery
- ECM Replacement (requires battery disconnect)
- Accessory installation or other service procedures which require disconnecting the battery

SERVICE PROCEDURE / INFORMATION

To minimize the chances of DTC P0606 setting, if you know (or suspect) any of the above or a similar scenario has occurred, (or if you already have a DTC P0606 stored), follow the procedure below:

1. Using the SSMIII, clear the ECM memory in OBD. (Main Menu > Each System Check > Engine Control System > OBD System > Clear Memory)
2. Turn the ignition “ON” then “OFF” normally one time. Wait for more than one minute before turning the ignition back “ON” again.

This procedure allows the self-shutoff relay to power down, completing the self-shutoff procedure.

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.

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In the event you receive a vehicle which has a DTC P0606 in memory and after performing the Service Manual diagnostic procedures for the DTC, no faults are found, please contact the Techline to request a P0606 questionnaire. Your efforts in collecting this information are appreciated!

IMPORTANT: DO NOT CLEAR ECM MEMORY IN OBD until after the information requested in the questionnaire has been collected.

In addition to completing the questionnaire, testing results should be attached to the repair order for future reference. When contacting the Techline, submission of testing results will be requested for attachment to the case.

IMPORTANT REMINDERS:

- 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 check for any open recalls or campaigns anytime a vehicle is in for servicing.
- Always refer to STIS for the latest service information before performing any repairs.