

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: All Models with 2.0L & 2.4L DIT (Turbo) Engines **NUMBER:** 07-75-13R
SUBJECT: DTC P0606 after Vehicle Battery Is Reconnected **DATE:** 06/06/13
REVISED: 03/27/23

INTRODUCTION

This Bulletin provides information regarding DTC P0606 related specifically to the determination of this code on models equipped with 2.0L & 2.4L Turbo Engines.

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

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.

Always attach testing results to the repair order for future reference.

<p>CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.</p> <p>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.</p>	<p>SUBARU OF AMERICA, INC. IS “ISO 14001 COMPLIANT”</p> <p>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.</p>
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WARRANTY / CLAIM INFORMATION:

For vehicles within the Basic New Car Limited Warranty period or covered by an active Subaru Added Security Gold plan, this repair may be submitted using the following claim information:

Labor Description	Labor Operation #	Labor Time	Fail Codes
P0606, ECM MEMORY CLEAR ONLY	A031-142	0.2	UEC-43

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.