



Subarunet Announcement

To: All Subaru Dealers
From: Subaru of America, Inc.
Date: October 26, 2012

Subject: Subaru Service Program WQC-39: ECM Reprogramming
2011-2012MY All Models & 2013 BRZ; Only Vehicles Registered in California Emission States: CA, CT, MA, MD, ME, NJ, NY, OR, PA, RI, VT, and WA.

Subaru of America, Inc. has initiated a Service Program to reprogram the Engine Control Module on all 2011 and 2012 models within specific VIN ranges and certain 2013 BRZ models. This program only involves vehicles that are registered in the California emission states (CA, CT, MA, MD, ME, NJ, NY, OR, PA, RI, VT, and WA).

A modification to the ECM software logic has been developed to improve the monitoring parameters within the On-Board Diagnostic (OBDII) system for the engine coolant thermostat. This correction ensures that should there be an abnormal condition (i.e., the engine coolant does not reach or maintain the proper operating temperature), the “check engine light” will illuminate. The proper illumination of the “check engine light” is needed to alert the driver that corrective action may be required.

ECM reprogramming PAK files will not be available for all models at the time this Service Program is initially released. PAK files will be available in accordance with the schedule found on page 4 of the WQC-39 bulletin. Additionally, because this program affects a high volume of vehicles within the affected states, mailing of owner notification letters will be phased according to the following schedule. This schedule coincides with PAK file availability.

Model Year	Vehicle	Engine	Date
2011	Legacy & Outback	2.5L NA	10/29/12
		2.5L Turbo	12/17/12
		3.6L NA	10/29/12
	Tribeca	3.6L NA	12/17/12
	Impreza	2.5L NA	12/17/12
	Impreza WRX	2.5L Turbo	12/17/12
	Impreza STI	2.5L Turbo	12/17/12
	Forester	2.5L NA	12/17/12
		2.5L Turbo	12/17/12
2012	Legacy & Outback	2.5L NA	11/19/12
		2.5L Turbo	12/17/12
		3.6L NA	12/17/12
	Tribeca	3.6L NA	12/17/12
	Impreza	2.0L NA	10/29/12
	Impreza WRX	2.5L Turbo	12/17/12
	Impreza STI	2.5L Turbo	12/17/12
	Forester	2.5L NA	12/17/12
		2.5L Turbo	12/17/12
2013	BRZ	2.0L NA	TBD

Additional Information Concerning this Service Program:

- **Service Program Bulletin:** The WQC-39 bulletin has been posted on the Techinfo.Subaru.com website. The Bulletin contains additional information concerning identification of affected vehicles, reprogramming procedures, and claim submission procedures.
- **Reprogramming software:** PAK files will be released in accordance with the schedule found on page 4 of the WQC-39 bulletin.

Thank you for your cooperation in this matter.
Subaru of America, Inc.