



Subarunet Announcement

To: All Subaru Retailers
From: Subaru of America, Inc.
Date: August 5, 2015

Subject: UPDATE Subaru Recall Campaign: WQT-55 Occupant Detection System

As previously announced, Subaru of America, Inc. (Subaru) is recalling certain 2012 model year Subaru Impreza vehicles (except WRX/STI) equipped with a capacitance-type occupant detection system (ODS) in the front passenger seat.

- Affected vehicle information is now available through the Vehicle Coverage Inquiry on subarunet.com
- The WQT-55 product campaign bulletin is now available on STIS
- Owner notification is scheduled for August 21, 2015

Condition

In certain circumstances, such as the use of an iPod or cell phone plugged into the Accessory power outlet by a front seat passenger when the ODS is on, or a front seat passenger touching a metal part of the vehicle that is electrically grounded when the ODS is on, the Occupant Control Unit (OCU) of the ODS may falsely identify an abnormally high rise in the occupant’s capacitance. As a result, the ODS may be deactivated.

Should this condition occur, the Air Bag Warning Light will illuminate and the Passenger Air Bag Indicator will illuminate “OFF”, providing a visual warning that the air bag system is not operating properly. Furthermore, the following Diagnostic Trouble Codes (DTCs) will be stored in the vehicle’s memory: B1650, B1760, and/or B1761.

A Service Bulletin was issued on May 29, 2012 (TSB 17-16-12) to address this issue. However, some vehicles were not repaired under that protocol. Therefore, Subaru has decided to conduct a recall to replace the OCU on all potentially affected vehicles.

Affected Vehicles

Not all vehicles listed below are covered by this recall, and vehicles with claim history of the repair described in TSB 17-16-12 will not be affected by this recall. Coverage for all affected vehicles must be confirmed by using the Vehicle Coverage Inquiry function on subarunet.com. This data is now available.

| Model Year | Model | Production Start Date | Production End Date |
|------------|--------------------------|-----------------------|---------------------|
| 2012 | Impreza (except WRX/STI) | April 21, 2011 | February 15, 2012 |

Description of the Safety Defect

The Occupant Control Unit (OCU) of the ODS may falsely identify an abnormally high rise in the occupant’s capacitance, and as a result the ODS may be deactivated.

Description of the Safety Hazard

Should this condition occur the passenger air bag will not deploy, increasing the risk of injury to a front seat passenger in the event of a crash.

Description of the Remedy

A modified OCU will be installed in all potentially affected vehicles at no charge to the customer.

Retailer Program Responsibility

Retailers are to promptly perform the applicable service procedures to correct all affected vehicles in their inventory (used, demo & SSLP). Additionally, whenever a vehicle subject to this recall is taken into retailer inventory, or in for service, necessary steps should be taken to ensure the recall correction has been made before selling or releasing the vehicle.

Any vehicles listed in a recall/campaign that are in retailer stock must be:

- Immediately identified.
- Tagged or otherwise marked to prevent their delivery or use prior to inspection and/or repair.
- Repaired in accordance with the repair procedures outlined in the Product Campaign Bulletin, which will be issued shortly.

Owner Notification

Subaru is in the process of obtaining current registration data, and will notify all potentially affected vehicle owners by first class mail on August 21, 2015. Retailers will be advised when owner notification begins.