#### **Subarunet Announcement**

To: All Subaru Retailers

From: Subaru of America, Inc.

Date: April 1, 2019

**UPDATE - Subaru Safety Recall: WUE-90 Brake Lamp Switch Replacement** 

As previously announced, Subaru of America, Inc. (Subaru) is recalling certain Crosstrek, Forester, Impreza, and WRX vehicles to replace the brake lamp switch. A total of <u>1,303,530</u> U.S. vehicles will be affected by this recall.

### Service, Parts, and Claim Instructions

On <u>April 12, 2019</u>, SOA Parts will enter orders into the system to automatically ship an initial supply of the brake lamp switches, special grease, and special tools needed for this repair. Each retailer will receive an initial supply of the following:

- 40 brake lamp switches
- 4 2 oz. tubes of special grease
- 2 special tools

Detailed service, parts, and claim information will be made available in the WUE-90 Product Campaign Bulletin on STIS, prior to the shipment of these items. Additional brake lamp switches must be ordered through PRIME. Please refer to 'Recalls & Campaigns/PRIME Max Quantities' on subarunet for the orderable quantities.

#### **Owner Notification**

Owner notification by first class mail will occur from <u>April 15 through April 29, 2019</u>. Owners with a valid email address on file with MySubaru.com will also be notified by email once all of the postal mailings have been completed. <u>After April 29</u>, Care Connect will have this recall and will include it in Scheduled Maintenance Triggers and Recall Market Drivers.

### **Online Scheduling**

Please make sure that your appointment schedulers are properly configured to avoid overloading your shop. If you are on an SOA-approved scheduler and need assistance:

- Schedule Connect please contact your CCAM (CareConnect Account Manager)
- Xtime please contact your DPC (Dealer Product Consultant)

## **Vehicle Coverage Inquiry**

Coverage for all affected vehicles must be confirmed by using the Vehicle Coverage Inquiry function on subarunet.com. Please be advised that the status of this recall will continue to display as "Open – Remedy Not Yet Available" until the parts and special tools to perform this repair are available.

On <u>April 16, 2019</u>, the status of this recall will be updated from "<u>Open-Remedy Not yet Available</u>" to "Open" for all affected vehicles.

# Affected Vehicles

Model Years	Carline	Production Date Range	Vehicle count
2013-2017	Crosstrek	May 17, 2012 – June 13, 2017	363,566
2014-2016	Forester	December 18, 2012 – April 28, 2016	526,941
2008-2016	Impreza 4-door	April 26, 2007 – October 28, 2016	162,744
2012-2016	Impreza 5-door	April 28, 2011 – October 3, 2016	210,553
2008-2014	WRX 4-door	April 26, 2007 – January 15, 2014	39,726

Each Subaru retailer will receive an affected VIN list from their Zone Office prior to owner notification. Affected vehicles will be assigned to retailers as follows:

- Original vehicle owners will be assigned to the original selling retailer when their current address is within a 100-mile radius of that retailer.
- If the original selling retailer is inactive, the VIN will be assigned to the nearest active retailer.
- For any new owners or when original owners live more than 100 miles from the original selling retailer, the VIN will be assigned to the nearest active retailer.

**IMPORTANT:** Retailer affected VIN lists include information for vehicles affected by this recall. This information will enable retailers to follow up with owners of affected vehicles. The lists contain owners' names and phone numbers obtained from State Motor Vehicle Registration Records. The use of such motor vehicle registration data for any other purpose is unlawful. Accordingly, retailers are required to limit the use of these lists for the sole purpose of completing this recall.

## Description of the Defect and Safety Risk

Silicone gas, potentially introduced to the vehicle through various consumer goods, may seep into the brake lamp switch housing on the affected vehicles. If silicone gas is present in the switch housing during contact closure, silicon dioxide may form a deposit layer on the switch contact terminal. If this layer accumulates, the contact switch may lose conductivity, which may result in a loss of function.

If the brake lamps do not illuminate properly, a trailing vehicle may be unable to recognize the braking operation, which may increase the risk of a rear-end collision.

# Description of the Remedy

Subaru retailers will replace the brake lamp switch on all affected vehicles, with a remedied one.

## **Retailer Responsibility**

Once the brake lamp switches, special grease, and special tools are available to perform this repair, retailers are to promptly perform the applicable service procedures to correct all affected vehicles in their inventory.

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

- Immediately identified.
- Tagged or otherwise marked to prevent their delivery or use prior to repair.
- Repaired in accordance with the repair procedures outlined in the Product Campaign Bulletin, once the parts and tools are available.

Until the brake lamp switches, special grease, and special tools arrive at your dealership, this recall cannot be performed. If an affected vehicle is in for service prior to receipt of these items, please inform the owner that their vehicle is affected by this recall and that remedy parts are not yet available.

Depending on the model, the brake lamp switch functions affected may include: brake lamp illumination, transmission interlock (shifting from park), ignition interlock (push-button ignition start), anti-lock brake system (ABS) functionality, vehicle dynamics control (VDC) functionality, and/or Eyesight operation. If the vehicle experiences a loss in function, as described, any of the associated warning light(s) will illuminate.

If it is confirmed that the brake lamp switch is malfunctioning on an affected vehicle prior to remedy parts, special grease, and special tools being available, please order and install the current replacement part applicable to the vehicle, at no charge to the customer. Please ensure that the customer understands that such a replacement would be an interim repair until the modified brake lamp switches, special grease, and special tools arrive at your dealership.