



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

March 7, 2013

Mr. John Frooshani
Safety Activities Manager, Government Relations
Subaru of America, Inc.
Subaru Plaza
P.O. Box 6000
Cherry Hill, NJ 08034-6000

NVS-215KS
13V-061

Subject: Remote Engine Starter Fob Malfunction

Dear Mr. Frooshani:

This letter serves to acknowledge Subaru of America, Inc.'s notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

SUBARU/IMPREZA/2012-2013
SUBARU/LEGACY/2010-2013
SUBARU/OUTBACK/2010-2013
SUBARU/XV CROSSTREK/2013

Mfr's Report Date: February 22, 2013

NHTSA Campaign Number: 13V-061

Components:

ELECTRICAL SYSTEM
EQUIPMENT

Potential Number of Units Affected: 47,419

Problem Description:

Subaru is recalling certain model year 2010-2012 Legacy and Outback vehicles equipped with an automatic or CVT transmission and an Audiovox remote engine starter (RES) accessory, certain model year 2012-2013 Impreza vehicles equipped with a CVT transmission and an Audiovox remote engine starter (RES) accessory, and certain model year 2013 XV Crosstrek vehicles equipped with a CVT transmission and an Audiovox remote engine starter (RES) accessory. Additionally included are certain model year 2013 Legacy and Outback vehicles that may have received replacement RES fobs. If the RES fob is dropped, the fob may malfunction and randomly transmit an engine start request without pressing the button.

Consequence:

The engine may inadvertently start and run for up to fifteen minutes. The engine may continue to start and stop until the fob battery is depleted, or until the vehicle runs out of fuel. If the vehicle is parked in an enclosed area, there is a risk of carbon monoxide build-up which may cause headaches, dizziness or, in extreme cases, unconsciousness and/or asphyxiation.

Remedy:

Subaru will notify owners, and dealers will replace the RES key fobs, free of charge. The recall is expected to begin by the end of April 2013. Owners may contact Subaru at 1-800-782-2783 for more information.



Notes:

Original equipment keyless entry fobs integrated on the vehicle key are not affected. Subaru's recall campaign number is WQF-42. Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.

Per the requirements of 573.6(c)(2)(iv), please provide the contact information, address and country of origin (if known) for the Audiovox remote engine starter.

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at kelly.schuler@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,



Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement