



Jason Guidi

Director – Regulatory & Compliance

February 23, 2017

Mr. Greg Rea
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Ave.
SE/W45-306
Washington, D.C. 20590

Submission of TREAD report form per 49 CFR, Part 579, subpart B
Subject: R39710 - VDDM Software Upgrade

Dear Mr. Rea:

This is to inform you that Volvo Car Corporation and/or its various subsidiaries and affiliates have decided to conduct one Field Service Action (Recall R39710) in a foreign country.

Volvo has identified that certain model year 2016 – 2017 XC90, S90, V90CC and V90 vehicles may not start after having been parked due to a software deviation in the brake hydraulic unit.

The corrective action is to perform a software upgrade to the Vehicle Dynamics Domain (VDDM) unit.

The referenced Volvo vehicles are recalled in Japan due to a unique “in use” legal requirement. Vehicles in the U.S. will be upgraded per a service campaign.

Details of this field action are included in the attached report form. If you have any further questions, please contact me at 201-768-7300.

Drive Safely,

A handwritten signature in blue ink that reads "Jason Guidi".

Jason Guidi
Director, Regulatory and Compliance
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MANUFACTURER:

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PRODUCT IDENTIFICATION:

Model	Model Year	Assy Plant(s)	Chassis Numbers
XC90	2016 - 2017	Torslanda, Sweden	044451 – 156111
S90	2017	Torslanda, Sweden	000541 - 012656
V90CC	2017	Torslanda, Sweden	000160 - 000160
V90	2017	Torslanda, Sweden	007706 - 010608

NUMBER OF VEHICLES POTENTIALLY AFFECTED: 1,581

DESCRIPTION OF DEFECT:

Volvo has identified that certain model year 2016 – 2017 XC90, S90, V90CC and V90 vehicles may not start after having been parked due to a software deviation in the brake hydraulic unit. Customers will have the electrical parking brake lamp lit and it will not be possible to start the car if the condition occurs.

COUNTRY(S) WHERE CONDUCTED:

Japan

TYPE OF CAMPAIGN:

Recall due to a unique Japanese “in use” legal requirement.

DECISION MADE BY:

Volvo Cars Sweden

DESCRIPTION OF THE REMEDY PROGRAM:

The corrective action is to perform a software upgrade to the Vehicle Dynamics Domain (VDDM) unit.

KEY DATES:

The decision to conduct a recall was made on February 15, 2017. Volvo has commenced with notification to non U.S. dealers on February 21, 2017.



IDENTITY OF SUBSTANTIALLY SIMILAR VEHICLES SOLD IN THE U.S.

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