

Part 573 Safety Recall Report**15V-555****Manufacturer Name :** Volvo Cars of N.A., LLC**Submission Date :** SEP 03,2015**NHTSA Recall No. :** 15V-555**Manufacturer Recall No. :** R39574**Manufacturer Information :**

Manufacturer Name : Volvo Cars of N.A., LLC

Address : AUTOMOTIVE SAFETY & COMPLIANCE

1 VOLVO DRIVE, BUILDING B ROCKLEIGH NJ 0764

Company phone : 201-768-7300

Population :

Number of potentially involved : 7,855

Estimated percentage with defect : 0

Vehicle Information :

Vehicle : 2016-2016 Volvo S60, V60, V60CC, XC60, XC70, S80

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Volvo Cars of North America, LLC (Volvo) on behalf of Volvo Car Corporation has decided to launch a voluntary safety recall on certain model year 2016 S60, V60, V60CC, XC60, XC70, S80 vehicles equipped with 4 cylinder engines VIN Codes 26, 40 & 49.

Production Dates : APR 08, 2015 - AUG 19, 2015

VIN (Vehicle Identification Number) Range

Begin : YV1FS41L1G1390001	End : YV1FS41L1G2398920	<input checked="" type="checkbox"/> Not sequential VINs
Begin : YV1FW29L1G1285001	End : YV1FW40C1G1295182	<input type="checkbox"/> Not sequential VINs
Begin : YV1FW29L1G1285001	End : YV1FW40C1G1295182	<input type="checkbox"/> Not sequential VINs
Begin : YV1FZ40C4G1003001	End : YV1FZ40LDG1007	<input type="checkbox"/> Not sequential VINs
Begin : YV1FW29L1G1285001	End : YV1FW40C1G1295182	<input type="checkbox"/> Not sequential VINs
Begin : YV1FZ40C4G1003001	End : YV1FZ40LDG1007604	<input type="checkbox"/> Not sequential VINs
Begin : YV1FW29L1G1285001	End : YV1FW40C1G1295182	<input type="checkbox"/> Not sequential VINs
Begin : YV1FZ40C4G1003001	End : YV1FZ40LDG1007604	<input type="checkbox"/> Not sequential VINs
Begin : YV1DZ40LDG2775015	End : YV440MDK8G2814753	<input type="checkbox"/> Not sequential VINs
Begin : YV1FW29L1G1285001	End : YV1FW40C1G1295182	<input type="checkbox"/> Not sequential VINs
Begin : YV1FZ40C4G1003001	End : YV1FZ40LDG1007604	<input type="checkbox"/> Not sequential VINs
Begin : YV1DZ40LDG2775015	End : YV440MDK8G2814753	<input type="checkbox"/> Not sequential VINs

Begin : YV1BZ40LDG1235009	End : YV1BZ4	<input type="checkbox"/> Not sequential VINs
Begin : YV1FW29L1G1285001	End : YV1FW40C1G1295182	<input type="checkbox"/> Not sequential VINs
Begin : YV1FZ40C4G1003001	End : YV1FZ40LDG1007604	<input type="checkbox"/> Not sequential VINs
Begin : YV1DZ40LDG2775015	End : YV440MDK8G2814753	<input type="checkbox"/> Not sequential VINs
Begin : YV1BZ40LDG1235009	End : YV1BZ40LDG1241362	<input type="checkbox"/> Not sequential VINs
Begin : YV1FW29L1G1285001	End : YV1FW40C1G1295182	<input type="checkbox"/> Not sequential VINs
Begin : YV1FZ40C4G1003001	End : YV1FZ40LDG1007604	<input type="checkbox"/> Not sequential VINs
Begin : YV1DZ40LDG2775015	End : YV440MDK8G2814753	<input type="checkbox"/> Not sequential VINs
Begin : YV1BZ40LDG1235009	End : YV1BZ40LDG1241362	<input type="checkbox"/> Not sequential VINs
Begin : YV1AS40LDG1195001	End : YV140MAM1G1196376	<input type="checkbox"/> Not sequential VINs
Begin : YV1FW29L1G1285001	End : YV1FW40C1G1295182	<input type="checkbox"/> Not sequential VINs
Begin : YV1FZ40C4G1003001	End : YV1FZ40LDG1007604	<input type="checkbox"/> Not sequential VINs
Begin : YV1DZ40LDG2775015	End : YV440MDK8G2814753	<input type="checkbox"/> Not sequential VINs
Begin : YV1BZ40LDG1235009	End : YV1BZ40LDG1241362	<input type="checkbox"/> Not sequential VINs
Begin : YV1AS40LDG1195001	End : YV140MAM1G1196376	<input type="checkbox"/> Not sequential VINs
Begin : YV1FW29L1G1285001	End : YV1FW40C1G1295182	<input type="checkbox"/> Not sequential VINs
Begin : YV1FZ40C4G1003001	End : YV1FZ40LDG1007604	<input type="checkbox"/> Not sequential VINs
Begin : YV1DZ40LDG2775015	End : YV440MDK8G2814753	<input type="checkbox"/> Not sequential VINs
Begin : YV1BZ40LDG1235009	End : YV1BZ40LDG1241362	<input type="checkbox"/> Not sequential VINs
Begin : YV1AS40LDG1195001	End : YV140MAM1G1196376	<input type="checkbox"/> Not sequential VINs
Begin : YV1FW29L1G1285001	End : YV1FW40C1G1295182	<input type="checkbox"/> Not sequential VINs
Begin : YV1FZ40C4G1003001	End : YV1FZ40LDG1007604	<input type="checkbox"/> Not sequential VINs
Begin : YV1DZ40LDG2775015	End : YV440MDK8G2814753	<input type="checkbox"/> Not sequential VINs
Begin : YV1BZ40LDG1235009	End : YV1BZ40LDG1241362	<input type="checkbox"/> Not sequential VINs
Begin : YV1AS40LDG1195001	End : YV140MAM1G1196376	<input type="checkbox"/> Not sequential VINs

Description of Defect :

Description of the Defect : Volvo has identified that in certain stop and go driving situations, the starter motor fuse may become overloaded (blown fuse) resulting in its failure. This condition will render the vehicle inoperative while stopped without warning.

This condition can be avoided by pressing the stop/start button and thereby disabling the stop/start functionality. This needs to be repeated after every engine start (new driving cycle) until the vehicle is repaired.

FMVSS 1 :NR

FMVSS 2 : NR

Description of the Safety Risk : If this issue were to occur, failure of the vehicle to restart may result in the vehicle becoming stranded on the roadway increasing the risk of crash.

Description of the Cause : The corrective action is to upgrade the starter motor fuse with a higher amperage rated replacement.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Volvo Car Corporation

Address : SE-405 31

Gothenburg FOREIGN STATES

Country : Sweden

Chronology :

2015-06-17

- First Technical reports received.

2015-08-14

- One more additional report from Volvo Cars North America.

2015-08-17 to 2015-08-28

- Analyse of warranty data and technical reports in order to understand customer symptom.
- Testing customer vehicles to determine customer symptom.

2015-09-01

- The Critical Concern Management Team (CCMT) considers the issue as critical.
- Volvo Cars North America submits Part 573 to NHTSA.
- Release of recall including block of vehicles at retailers and ports.

Volvo Cars centrally received the following technical reports from the US market:

Report:	Received:	Concerned vehicles:
US437434	2015-06-17	1 vehicle
US435724	2015-06-17	1 vehicle
US443047	2015-08-14	1 vehicle

Volvo Cars centrally has received 33 warranty claims for the condition from the US market.

Volvo Cars centrally has not received any reports alleging injuries, fatalities, or crashes related to this condition.

Description of Remedy :

Description of Remedy Program : The corrective action is to upgrade the starter motor fuse with a higher amperage rated replacement.

How Remedy Component Differs from Recalled Component : The replacement starter motor fuse is higher rated.

Identify How/When Recall Condition was Corrected in Production : Vehicles in production are built with the upgraded starter motor fuse after the chassis numbers above.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : SEP 01, 2015 - SEP 01, 2015

Planned Owner Notification Date : OCT 12, 2015 - OCT 12, 2015

* NR - Not Reported