

Part 573 Safety Recall Report

17V-173

Manufacturer Name : Volvo Bus Corporation

Submission Date : MAR 14, 2017

NHTSA Recall No. : 17V-173

Manufacturer Recall No. : SR17-80



Manufacturer Information :

Manufacturer Name : Volvo Bus Corporation

Address : SE-405-08

GOTHENBURG, SWEDEN 00 000000

Company phone : 999

Population :

Number of potentially involved : 70

Estimated percentage with defect : 10 %

Vehicle Information :

Vehicle 1 : 2016-2017 Volvo 9700

Vehicle Type :

Body Style : HATCHBACK

Power Train : DIESEL

Descriptive Information : Certain 2016-2017 9700 model vehicles manufactured from August 27, 2017 through September 1, 2016 with I-start

Production Dates : AUG 27, 2015 - SEP 01, 2016

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : There exists a condition where the ground cable may not have been installed in the correct location, which may result in inadequate electrical contact.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : This can cause the K918 relay to prematurely fail. If the K918 prematurely fails, the bus can cause the engine to shutdown and result in a disabled vehicle. A disabled vehicle may present a hazard to other motorist and the persons occupying the bus.

Volvo has received no reports of accidents associated with this defect, but is taking proactive actions to protect our customers, their passengers, and those that the share the road with.

Description of the Cause : Ground installed in the wrong location.

Identification of Any Warning that can Occur : There are no warnings

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

Jan. 25, 2017 Potential issue identified.

Feb. 21, 2017 Determination made

Feb. 22, 2017 Updated 16V-836 to inform that an additional issue found that may contribute to premature failure of the K918 relay

Mar. 10, 2017 Additional information shared with NHTSA

Mar. 13, 2017 Defect Report submitted to NHTSA

Description of Remedy :

Description of Remedy Program : Volvo will notify the owners of the affected vehicles and will inspect the vehicles and repair if so required by moving the ground wire to the correct location. Pre-reimbursement repairs will be addressed using the Volvo Group Pre-notification Reimbursement Plan that is on file with NHTSA.

How Remedy Component Differs from Recalled Component : The ground wire is connected to the correct location.

Identify How/When Recall Condition was Corrected in Production : September 2016.

Recall Schedule :

Description of Recall Schedule : Owner Notification Letters will be mailed by April 14, 2017

Planned Dealer Notification Date : APR 14, 2017 - APR 14, 2017

Planned Owner Notification Date : NR - NR

* NR - Not Reported