

Part 573 Safety Recall Report

18V-766

Manufacturer Name : Volvo Trucks North America**Submission Date :** OCT 30, 2018**NHTSA Recall No. :** 18V-766**Manufacturer Recall No. :** RVXX1804**Manufacturer Information :**

Manufacturer Name : Volvo Trucks North America

Address : 7900 National Service Road

Greensboro NC 27409

Company phone : 800 528 6586

Population :

Number of potentially involved : 2,194

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2004-2019 Volvo VHD

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain 2004-2019 VHD model vehicles manufactured with a prep-kit for snow plow lamps.

Scope still under review.

Production Dates : JAN 01, 2003 - OCT 23, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Certain vehicles fitted with snow plow lamp prep-kits do not comply with U.S. Federal Motor Vehicle Safety Standard 108, Lamps, reflective devices, and associated equipment. Specifically, snow plow headlights can be turned on without other exterior lights, and high beam indicator does not work when snow plow high beams are on.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : Potential risk includes vehicle may be operated with snow plow headlights on and marker and tail lamps off. This is unlikely however as the dash lights would not be on giving warning to the driver. This can only occur when snow plow lamps are on without the master lighting control switch on.

Description of the Cause : Design-related defect

Identification of Any Warning that can Occur : The instrument cluster lights will not be on, which gives warning to the driver.

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

August 27, 2018 Regulatory affairs receives report of potential non-compliance. Investigation opened

October 10, 2018 Investigation complete. Information reviewed by Product Safety Working Group. Decision made to raise the investigation to Product Safety Committee.

October 23, 2018 Product Safety Committee meets and determines that a non-compliance with a federal motor vehicle safety exists.

October 30, 2018 Volvo submits 573 report to NHTSA to inform of the non-compliance and to share that a voluntary recall will be released to address the affected vehicles.

Description of Remedy :

Description of Remedy Program : The vehicles will be addressed with software changes. Repairs made prior to release of the recall will be reviewed and addressed according to pre-notification remedy plans on file with NHTSA.

How Remedy Component Differs from Recalled Component : The snow plow lamps comply with the headlight requirements in regards to other lighting that must be on when headlights are on and the high beam indicator works when the snow plow upper beam lights are on.

Identify How/When Recall Condition was Corrected in Production : Software release will be available for production in the next few weeks. Affected incomplete vehicles will be address prior to the vehicles be placed in service.

Recall Schedule :

Description of Recall Schedule : A dealer recall alert will be released by November 6, 2018 to communicate the recall schedule and responsibilities under the Motor Vehicle Safety Act. Owner Notification letters will be mailed no later than Dec. 21, 2018. An advanced copy will be submitted to NHTSA for approval prior to release to owners.

Planned Dealer Notification Date : NOV 20, 2018 - NOV 20, 2018

Planned Owner Notification Date : DEC 21, 2018 - DEC 21, 2018

* NR - Not Reported