

Part 573 Safety Recall Report

21V-114

Manufacturer Name : Life Line Emergency Vehicles**Submission Date :** NOV 01, 2021**NHTSA Recall No. :** 21V-114**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Life Line Emergency Vehicles

Address : 1 Life-Line Drive

PO Box 299 Sumner IA 50674

Company phone : 563-578-3317

Population :

Number of potentially involved : 2

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2016-2016 International Navistar

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : 2-DOOR

Power Train : DIESEL

Descriptive Information : Life Line Emergency Vehicles Inc. was notified that the 7X9 combination LED stop, tail, turn, reverse lamps installed on two utility bodies exceed the maximum permissible candela levels specified in Federal Motor Vehicle Safety Standard (FMVSS) No. 108 at certain test points.

Production Dates : JAN 01, 2016 - JAN 29, 2016

VIN Range 1 : Begin : 1HTMNMMM1HH020796 End : 1HTMNMMM1HH020796 Not sequential

Vehicle 2 : 2019-2019 Ford F450

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : 2-DOOR

Power Train : DIESEL

Descriptive Information : Life Line Emergency Vehicles Inc. was notified that the 7X9 combination LED stop, tail, turn, reverse lamps installed on two utility bodies exceed the maximum permissible candela levels specified in Federal Motor Vehicle Safety Standard (FMVSS) No. 108 at certain test points.

Production Dates : JAN 01, 2019 - JAN 31, 2019

VIN Range 1 : Begin : 1FD0W4GT9LED23245 End : 1FD0W4GT9LED23245 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : The subject lamps exceed the maximum permissible candela levels specified in Federal Motor Vehicle Safety Standard (FMVSS) No. 108 at certain test points.

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

FMVSS 2 : NR

Description of the Safety Risk : There have been no known complaints, accidents or injuries related to this noncompliance. The increased photometric intensity does not comply with the requirements of FMVSS 108 and may adversely affect the vision of following driver

Description of the Cause : Photometry testing was conducted in connection with a change in suppliers for the PCB assembly used in the subject lamps. This testing showed elevated intensity levels in one of the tested lamps.

Identification of Any Warning that can Occur : none

Involved Components :

Component Name 1 : 7 x 9 combination LED stop, tail, turn, reverse la

Component Description : 2016 - 2020 model years 7 x 9 combination LED stop, tail, turn, reverse lamps

Component Part Number : 79STTRBZ

Supplier Identification :

Component Manufacturer

Name : ECCO Holdings Corp

Address : 833 West Diamond
Boise Idaho 83705

Country : United States

Chronology :

02/09/2021 Life Line Emergency Vehicles was notified of defect by Manufacturer letter in an email form the NHTSA..

March 30 and 31, 2020 – Photometry testing was conducted in connection with a change in suppliers for the PCB assembly used in the subject lamps. This testing showed elevated intensity levels in one of the tested lamps.

May – June, 2020 – The company conducted an investigation into the production and design history of the lamp, obtained additional samples for testing, and, on June 14 and 15, 2020, conducted additional photometry tests on sample lamps.

June 15, 2020 – Based upon the testing and other information developed during the investigation, company management decided that a noncompliance with FMVSS 108 exists within the subject population.

Description of Remedy :

Description of Remedy Program : ECCO will provide a filter kit that will ensure the lights perform in the correct photometric intensity ranges.

How Remedy Component Differs from Recalled Component : Added filter to reduce light output to correct ranges

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : MAR 08, 2021 - MAR 08, 2021

* NR - Not Reported