

Part 573 Safety Recall Report

21E-016

Manufacturer Name : Custom Truck And Body Works

Submission Date : FEB 22, 2021

NHTSA Recall No. : 21E-016

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Custom Truck And Body Works

Address : 13787 Whitehouse Parkway

Woodbury GA 30293

Company phone : 7065539178

Population :

Number of potentially involved : 2

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Code 3

Model : Stop Tail Turn

Part No. : 79STTRBZ

Size : 7x9

Function : Light

Descriptive Information : This recall involves 7 x 9 combination LED stop, tail, turn, reverse lamps sold as original and replacement equipment for use primarily in emergency vehicles. The recall population was determined by reviewing production and shipping records for the subject lamp. All lamps with this part number will be included in the scope.

Production Dates : NOV 03, 2014 - MAR 27, 2020

Description of Defect :

Description of the Defect : 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 : The increased photometric intensity does not comply with the requirements of FMVSS 108 and may adversely affect the vision of following drivers.

Description of the Cause : The lamps do not meet the requirements of the relevant standard.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : ECCO Holdings Corp

Address : 833 West Diamond
Boise Idaho 83705

Country : United States

Chronology :

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. There have been no known complaints, accidents or injuries related to this noncompliance.

Description of Remedy :

Description of Remedy Program : A filter was created to install inside the lens to dull the brightness.

How Remedy Component Differs from Recalled Component : The light is no longer to bright

Identify How/When Recall Condition was Corrected in Production : Shipments of the subject lamps were discontinued on March 27, 2020 as part of a planned supplier changeover. Shipments will resume after the product is redesigned and photometry testing confirms compliance.

Recall Schedule :

Description of Recall Schedule : We will notify direct customers (OEMs and distributors) in accordance with the “Planned Dealer Notification” schedule shown herein. The

Planned Owner Notification schedule provided herein is an estimate; actual timing is dependent upon our OEM and reseller customers.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : Custom Truck and Body Works

Address : 13787 Whitehouse Road
WOODBURY GA 302932757

Country : US

Company Phone : 7066554300

* NR - Not Reported