

Part 573 Safety Recall Report

17E-046

Manufacturer Name : Command Electronics Inc

Submission Date : AUG 18, 2017

NHTSA Recall No. : 17E-046

Manufacturer Recall No. : NR



Manufacturer Information :

Population :

Manufacturer Name : Command Electronics Inc

Number of potentially involved : NR

Address : 15670 Morris Industrial Dr
Schoolcraft MI 49087

Estimated percentage with defect : NR

Company phone : 2696794011

Equipment Information :

Brand / Trade 1 : Command Electronics

Model : LED Lighting

Part No. : K-1050Q

Size : NR

Function : Interior Lighti

Descriptive Information : See Reporting Vehicle Manufacturer's Part 573 submission for 17V-290, which stated "[d]uring monthly review of warranty data and associated analysis by cost, frequency and severity, it was determined that an abnormally high failure rate was occurring on a specific LED ceiling light. Research found the light failing was used at the start of the 2017 models until ECN processed . Testing by Jayco Corp Engineering of the same lights noted in monthly analysis, exhibited temperatures in excess of 250degrees Fahrenheit.. Results presented to Product Safety Team 4-25-17 Decision made that a recall is required. Jayco has contacted outside source for additional testing to establish the root cause of the light failure."

Production Dates : MAY 31, 2016 - JAN 04, 2017

Description of Defect :

Description of the Defect : See Reporting Vehicle Manufacturer's Part 573 original submission for 17V-290, which stated: "LED Ceiling lights produce extreme high temperatures during normal use which may cause light failure. Some of the failure characteristics noted are melting of the plastic housing, smoldering, and charred and scorched ceiling panels. These characteristics coincide with language used in Early Warning reporting when describing "fire-related phenomena."

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : See Reporting Vehicle Manufacturer's Part 573 submission for 17V-290; Which stated; "Risk of fire causing personal and/or property damage."

Description of the Cause : See Reporting Vehicle Manufacturer's Part 573 submission for 17V-290, which stated: " Investigation and research are underway to establish root cause. Unknown at this time."

See also Command Electronics Part 573 chronology. As of 8-17-17, Command Electronics understands that the Reporting Manufacturer has now concluded that an electrical system "stress tests" conducted during final assembly is the root cause of the LED lighting failures, and its Part 573 report will be amended to reflect this conclusion.

Identification of Any Warning that can Occur : See Reporting Vehicle Manufacturer's Part 573 submission for 17V-290, which stated "NR"

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

See Reporting Vehicle Manufacturer's Part 573 submission for 17V-290, which stated: "During monthly review of warranty data and associated analysis by cost, frequency and severity, it was determined that an abnormally high failure rate was occurring on a specific LED ceiling light. Research found the light failing was used at the start of the 2017 models until ECN processed . Testing by Jayco Corp Engineering of the same lights noted in monthly analysis, exhibited temperatures in excess of 250degrees Fahrenheit.. Results presented to Product Safety Team 4-25-17 Decision made that a recall is required. Jayco

has contacted outside source for additional testing to establish the root cause of the light failure." See also Command Electronics Part 573 chronology.

Description of Remedy :

Description of Remedy Program : See Reporting Vehicle Manufacturer's Part 573 submission for 17V-290; which stated: "Jayco will replace the LED Command ceiling lights# 00283359 with different light that does not exhibit the failure."

How Remedy Component Differs from Recalled Component : See Reporting Vehicle Manufacturer's Part 573 submission for 17V-290, which stated: "NR."

Identify How/When Recall Condition was Corrected in Production : See Reporting Vehicle Manufacturer's Part 573 submission for 17V-290, which stated: "When recall condition came to light, a change had already occurred w ECN and the LED ceiling lights in question were no longer being used on the production lines."

Recall Schedule :

Description of Recall Schedule : See Reporting Vehicle Manufacturer's Part 573 submission for 17V-290, which stated: "Jayco is preparing pre notification for retail owners of safety risk and precautions to take until the led lights are replaced. Will upload prenotification letter upon completion."

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 : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported