

# Part 573 Safety Recall Report

# 17V-288

**Manufacturer Name :** Highland Ridge RV**Submission Date :** JUL 09, 2019**NHTSA Recall No. :** 17V-288**Manufacturer Recall No. :** 9904350**Manufacturer Information :**

Manufacturer Name : Highland Ridge RV

Address : 955 Tuscany Drive

Shipshewana IN 46565

Company phone : 260-768-7771

**Population :**

Number of potentially involved : 3,379

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2017-2017 TT AND FW VARIOUS

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Certain Open Range, Highlander, Light, Roamer and Mesa Ridge Fifth Wheels and Mesa Ridge , Light, Roamer, Ultra Lite Travel Trailers

Production Dates : APR 01, 2016 - NOV 28, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : 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. The 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 : Risk of fire causing personal and/or property damage.

Description of the Cause : Investigation and research are ongoing to establish root cause, Unknown at this time EDIT 7-9-19 Circuitry design over powered components, creating excessive heat with no heat management design plan, which resulted in light failure..

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : Command Electronics, Inc  
Address : 15670 Morris Industrial Dr.  
Schoolcraft MICHIGAN 46087  
Country : United States

**Chronology :**

During monthly review of warranty data and associated analysis by cost, frequency and severity, Jayco Towable division determined that an abnormally high failure rate was occurring on a specific LED ceiling light. Research found the lights noted in monthly analysis exhibited temperature in excess of 250 degrees Fahrenheit. part of their research was to contact other Jayco divisions to see if they used the same LED light from Command. Highland confirmed usage of the same light at the beginning of the 2017 model year for a set period of time. 4-25-17 Jayco Corp Product Safety team decided that a recall is required for Highland Ridge product as well as Jayco Towable product.

**Description of Remedy :**

Description of Remedy Program : Highland Ridge will replace the LED Command Ceiling Lights # 40489 with a different light that does not exhibit the failure

How Remedy Component Differs from Recalled Component : NR

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

**Recall Schedule :**

Description of Recall Schedule : Highland is preparing Pre notification for retail owners of safety risk and precautions to take until led lights are replaced . will upload pre notification letter upon completion.

Planned Dealer Notification Date : JUN 30, 2017 - JUN 30, 2017

Planned Owner Notification Date : JUN 30, 2017 - JUN 30, 2017

\* NR - Not Reported