

# Part 573 Safety Recall Report

## 24V-347

**Manufacturer Name :** Custom Truck And Body Works

**Submission Date :** MAY 16, 2024

**NHTSA Recall No. :** 24V-347

**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 :** 1

**Estimated percentage with defect :** 100 %

### Vehicle Information :

**Vehicle 1 :** 2020-2020 Ford F550

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** 2-DOOR

**Power Train :** DIESEL

**Descriptive Information :** Recall products have a different firmware version than those not included in the recall

**Production Dates :** MAY 18, 2020 - AUG 03, 2020

**VIN Range 1 : Begin :** 1FD0X5HT2LED53169 **End :** 1FD0X5HT2LED53169 ☐ Not sequential

### Description of Defect :

**Description of the Defect :** The electrical current sensing calibration was not produced to specification so that the firmware would not shut off the output pin under a short circuit caused by external load or wiring failure

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** In the event of a short circuit or wiring failure, if the electrical circuit become overloaded, depending on how the input-output node is wired into the vehicle including whether it is located near a flammable fuel source, there is an increased of heat related damage or fire.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** None

### Involved Components :

Component Name 1 : 8 x 16 Input-Output Node

Component Description : Input - Output Node

Component Part Number : 6030-2000-00

### Supplier Identification :

#### Component Manufacturer

Name : Weldon Division of Akron Brass

Address : 3656 Paragon Drive  
Columbus Ohio 43228

Country : United States

### Chronology :

NR

### Description of Remedy :

Description of Remedy Program : Will have the vehicle brought to our location to get the Node updated to the correct firmware

How Remedy Component Differs from Recalled Component : Firmware version number on the device determines the range of devices that shall be recalled. Version 1.00 - 1.02 to be recalled

Identify How/When Recall Condition was Corrected in Production : Will have the vehicle returned to our plant in order for the firmware to be updated and tested

### Recall Schedule :

Description of Recall Schedule : Will send a letter and phone call to the customer

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : MAY 17, 2024 - MAY 31, 2024

\* NR - Not Reported