

Part 573 Safety Recall Report

24E-003

Manufacturer Name : SVI Trucks**Submission Date :** JAN 11, 2024**NHTSA Recall No. :** 24E-003**Manufacturer Recall No. :** NR**Manufacturer Information :****Manufacturer Name :** SVI Trucks**Address :** 3842 Redman Drive
Fort Collins CO 80524**Company phone :** 2977032**Population :****Number of potentially involved :** 6**Estimated percentage with defect :** 100 %**Equipment Information :****Brand / Trade 1 :** Command Light**Model :** Command Light Light Towers & Traffic Flowboards**Part No. :** Controls** V-Mux**Size :** all**Function :** NR

Descriptive Information : Command Light was notified by Weldon that NHTSA recall 23E-084 was issued for Nodes used in some of our command light products. Weldon identified 10 Nodes were purchased by command light that were in the affected population and provided a list of serial numbers of the nodes purchased. We cross referenced the node serial numbers and identified Four (4) were still in stock and six have been installed and shipped to customers. Only products that are affected are controlled using the Weldon Vista display.

Production Dates : MAR 10, 2020 - JUN 14, 2023**Description of Defect :****Description of the Defect :** In the affected products, short circuit protection may not function properly.**FMVSS 1 :** 101 - Control and displays**FMVSS 2 :** NR

Description of the Safety Risk : In the case of a short circuit in the wiring or the connected load, overheating of the wiring or the load may occur, and depending on how the product is installed in the vehicle, this could increase the risk of a vehicle fire.

Description of the Cause : short circuit protection may not function properly

Identification of Any Warning that can Occur : Unknown

Involved Components :

Component Name : V-MUX 8 x 16I/O Node

Component Description : Input Output Node

Component Part Number : 6030-2000-00

Supplier Identification :

Component Manufacturer

Name : Weldon a Division of Akron Brass

Address : 343 Venture Blvd.
Wooster Ohio 44691

Country : United States

Chronology :

We Were Notified by Weldon about recall 23E-084 on 12/13/23

Description of Remedy :

Description of Remedy Program : Devices on the shelf at your facility can be remedied by updating the firmware to the latest version available on Akron Website <https://www.akronbrass.com/vehicle-electronics/v-mux=8x16-node#product> tabs download and reload the design files (if any) Completed units may have all affected 8 x 16 installed nodes updated without accessing the individual nodes or design files using a weldon service app and the downloader kit. this update is estimated to take 5 minutes.

How Remedy Component Differs from Recalled Component : firm ware will be updated to the latest version

Identify How/When Recall Condition was Corrected in Production : firmware for the 4 nodes in stock was updated to the latest version

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : FEB 01, 2024 - FEB 29, 2024

Planned Owner Notification Date : FEB 01, 2024 - FEB 29, 2024

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