

Part 573 Safety Recall Report

23V-873

Manufacturer Name : REV Ambulance Group Orlando, Inc.**Submission Date :** DEC 21, 2023**NHTSA Recall No. :** 23V-873**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : REV Ambulance Group Orlando, Inc.

Number of potentially involved : NR

Address : 2737 N. Forsyth Road

Estimated percentage with defect : NR

Winter Park FL 32792

Company phone : 800-628-8178

Vehicle Information :

Vehicle 1 : 2020-2024 REV Ambulance Group Orlan Type I, Type III, & Type IX

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : REV's Type I, Type III, and Type IX vehicles are equipped with Weldon's Vmux 8x16 Input/Output Node and are subject to recall. Weldon provided quantities and serial numbers.

Production Dates : JAN 01, 2020 - JUN 30, 2023

VIN Range 1 : Begin : NR

End : NR

☐ Not sequential**Description of Defect :**

Description of the Defect : In the affected products, short circuit protection may not function properly. In the case of a short circuit in the wiring or the connected load, overheating of the wiring or the load may occur.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Depending on how the product is installed in the vehicle, this could increase the risk of a vehicle fire.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : V-MUX 8 x 16 Input / Output Node

Component Description : I

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 :

REV Ambulance Gorup Orlando, Inc. (REVO) warranty department received a Technical Service Bulletin (TSB), regarding Equipment recall 23E-084. REVO was notified on December 13th, 2023. REVO conducted an inventory inspection on December 14th and determined that 25 units were affected. All units have been updated to correct the issue, per Weldon's provided instructions.

Description of Remedy :

Description of Remedy Program : If the vehicle is equipped with a V-MUX 8 x 16 Input / Output Node the end user must perform a firmware update. Weldon will be responsible for reimbursing the facility for performing the repairs.

How Remedy Component Differs
from Recalled Component : NR

Identify How/When Recall Condition
was Corrected in Production : On December 13th we received notification from Weldon that there was an issue with the VMUX 8 x 16 Input/Output Node. On December 14th we identified the affected population and updated the firmware for the affected components.

Recall Schedule :

Description of Recall Schedule : REV Ambulance Group Orlando will begin to notify dealers and customers in January or sooner.

Planned Dealer Notification Date : JAN 15, 2024 - MAR 01, 2024

Planned Owner Notification Date : JAN 22, 2024 - MAR 01, 2024

* NR - Not Reported