

Part 573 Safety Recall Report

23V-873

Manufacturer Name : REV Ambulance Group Orlando, Inc.

Submission Date : JAN 08, 2024

NHTSA Recall No. : 23V-873

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : REV Ambulance Group Orlando, Inc.

Address : 2737 N. Forsyth Road
Winter Park FL 32792

Company phone : 800-628-8178

Population :

Number of potentially involved : 210

Estimated percentage with defect : 100 %

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 235 units were affected. All units in-house (25 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