OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24V-281

Manufacturer Name: REV Ambulance Group Orlando, Inc.

Submission Date: APR 19, 2024 **NHTSA Recall No.:** 24V-281

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 : NR Estimated percentage with defect : NR

Vehicle Information:

Vehicle 1: 2019-2024 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 V-MUX

HC1.7 Input / Output Node are subject to recall. Weldon provided quantities and

serial numbers.

Production Dates: JAN 01, 2019 - JAN 31, 2024

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 NR

that can Occur:

Involved Components:

Component Name 1: V-MUX HC1.7 Input / Output Node

Component Description: High Content Node

Component Part Number: 6060-2010-00

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 24E-006. REVO was notified in April 2024. REVO conducted an inventory inspection and determined that 76 units were affected. All units have been shipped.

Description of Remedy:

Description of Remedy Program: If the vehicle is equipped with a V-MUX HC1.7 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 NR

from Recalled Component:

Identify How/When Recall Condition REVO currently does not have a vehicle in production with the affected

was Corrected in Production: component in question.

Recall Schedule:

Description of Recall Schedule: REV Ambulance Group Orlando will begin to notify dealers and

customers in May or sooner.

Planned Dealer Notification Date: MAY 03, 2024 - MAY 31, 2024 Planned Owner Notification Date: MAY 17, 2024 - JUN 14, 2024

^{*} NR - Not Reported