



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 25V327

**Manufacturer Name:** Braun Industries, Inc.

**Submission Date:** May 20, 2025

**NHTSA Recall No.:** 25V327

**Manufacturer Recall No.:** Cushion

### Manufacturer Information

### Population

**Manufacturer Name:** Braun Industries, Inc.

**Address:** 1170 Production Drive  
Van Wert OH, 45891

**Total number of potentially involved:** 20

**Estimated percentage with defect:** 100%

### Vehicle Information

**Vehicle 1:** 2016-2018 Demers MXP150E

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:**

**Fuel / Propulsion:** Compression Ignition Fuel

**Production Dates:** Jun 03, 2017 - Oct 05, 2017

**Number of potentially involved:**

**Descriptive Information:**

Production PDP information.  
Not using the same part and option  
Total unit affect 1

**Vehicle 2:** 2016-2018 Demers MX164E

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:**

**Fuel / Propulsion:** Spark Ignition Fuel

**Production Dates:** Apr 03, 2017 - May 09, 2025

**Number of potentially involved:**

**Descriptive Information:**

Production PDP information.  
Not using the same part and option  
Total unit affect 1

**Vehicle 3:** 2024-2024 Demers Transit TXE

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**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:**

**Fuel / Propulsion:** Spark Ignition Fuel

**Production Dates:** Jan 11, 2024 - Mar 01, 2025

**Number of potentially involved:**

**Descriptive Information:**

Production PDP information.  
Not using the same part and option  
Total unit affect 4

**Vehicle 4:** 2016-2024 Demers Transit TSE

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:**

**Fuel / Propulsion:** Spark Ignition Fuel

**Production Dates:** Aug 07, 2016 - Aug 05, 2025

**Number of potentially involved:**

**Descriptive Information:**

Production PDP information.  
Not using the same part and option  
Total unit affect 14

## Defect / Noncompliance Description

### Description of the defect or noncompliance:

A cushion designed to hold equipment may not be properly fastened. This component is held by rivet nuts, which may not have been properly installed.  
Also, the cover on which the cushion is installed may not be properly installed.

**FMVSS1:**

**FMVSS2:**

### Description of the safety risk, including crash, fire, death, injury:

This cushion and the equipment it is meant to hold may come loose in an accident and cause injury to occupants.

**Description of the cause:**

**Identification of any warning that can occur:**

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## Component Manufacturer

**Tier of Supplier:****Supplier Type:****Name:** Demers Manufacturer Ambulance**Address:** 28 Richelieu  
Beloeil Foreign States, J3G 4N5**Country:** Canada

## Involved Components

**Component Name 1:** MOLDED CUSHION**Component Description:** MOLDED CUSHION 15.126 X 14.126 X 2.375 IN WITH ANCHOR BLACK ASSY**Component Part Number:** A030475-XX

## Chronology

On April 28th 2025, a pull test was done on the anchors to validate compliance with SAE J3043 and AMD 028 (equipment retention). The assembly did not meet compliance, so an investigation was conducted. A few things were detected: - The rivet nut used in this application is not adequate, it is meant for thinner material - The holes in which the rivet nuts are installed was slightly too big - The tool currently used to install the rivet nuts require skill and precision – it may cause improper installation - The rivets used to hold a hinge fail before meeting compliance On the same date, we received a customer complaint from one of our customers that the cushion detached on one of their ambulances. On May 7th 2025, the recall procedure was officially kicked off.

**Related NHTSA Recall Number:**

## Description of Remedy

**Remedy Type:****Consumer Advisories:** ☐ Do Not Drive ☐ Park Outside**Description of remedy program:**

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The assembly is still undergoing a design change to correct all issues found in the investigation.

For vehicles on the field, a new cushion assembly will be sent once we get the new parts. Demers will cover parts and labor.

## How remedy component differs from recalled component:

Will be identify by a color code under the part

## Identify how/when recall condition was corrected in production:

The correction is not yet applied in production. Will be apply May 20 , 2025

## Reimbursement Plan

### Description of reimbursement program:

### Period of reimbursement:

### Costs to be reimbursed:

### Address for reimbursement claims:

## Recall Schedule

### Description of recall schedule:

**Planned Dealer Notification Date:** Jul 18, 2025 - Aug 08, 2025

☐ No Dealers

**Planned Interim Owner Notification Date:**

☐ No Owners

**Planned Remedy Owner Notification Date:** Jul 18, 2025 - Aug 08, 2025

☐ Phased Recall

**Date when VIN will be searchable:**