



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V677

Manufacturer Name: Braun Industries, Inc.

Submission Date: Oct 09, 2025

NHTSA Recall No.: 25V677

Manufacturer Recall No.: 2025-1

Manufacturer Information

Population

Manufacturer Name: Braun Industries, Inc.

Address: 1170 Production Drive
Van Wert OH, 45891

Total number of potentially involved: 591

Estimated percentage with defect: 10%

Vehicle Information

Vehicle 1: 2023-2026 Braun Select Chief XL I

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Emergency Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jul 01, 2023 - Sep 30, 2025

Number of potentially involved: 109

Descriptive Information:

The recall population was determined based on the type of chassis and when the brake switch damage may have begun. The brake switch moved in the MY23 chassis resulting in an internal change of processes. Chassis prior to brake switch location move are not included in the population as the process did not change and potential for damage did not exist.

Population of 2023-26 Braun Select Chief XL I Gas Ambulances: 28

Vehicle 2: 2023-2025 Braun RMT US I

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Emergency Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jul 01, 2023 - Sep 30, 2025

Number of potentially involved: 17

Descriptive Information:

The recall population was determined based on the type of chassis and when the brake switch damage may have begun. The brake switch moved in the MY23 chassis resulting in an internal change of processes. Chassis prior to brake switch location move are not included in the population as the process did not change and potential for damage did not exist.

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Population of 2023-26 Braun RMT US I Gas Ambulances: 6

Vehicle 3: 2023-2026 Braun Liberty I

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Emergency Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jul 01, 2023 - Sep 30, 2025

Number of potentially involved: 77

Descriptive Information:

The recall population was determined based on the type of chassis and when the brake switch damage may have begun. The brake switch moved in the MY23 chassis resulting in an internal change of processes. Chassis prior to brake switch location move are not included in the population as the process did not change and potential for damage did not exist.

Population of 2023-26 Braun Liberty I Gas Ambulances: 14

Vehicle 4: 2023-2026 Braun Express Plus I

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Emergency Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jul 01, 2023 - Sep 30, 2025

Number of potentially involved: 75

Descriptive Information:

The recall population was determined based on the type of chassis and when the brake switch damage may have begun. The brake switch moved in the MY23 chassis resulting in an internal change of processes. Chassis prior to brake switch location move are not included in the population as the process did not change and potential for damage did not exist.

Population of 2023-26 Braun Express Plus I Gas Ambulances: 29

Vehicle 5: 2023-2026 Braun Chief XL I

Product Category:

Product Type: Emergency Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 01, 2023 - Sep 30, 2025

Number of potentially involved: 187

Descriptive Information:

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The recall population was determined based on the type of chassis and when the brake switch damage may have begun. The brake switch moved in the MY23 chassis resulting in an internal change of processes. Chassis prior to brake switch location move are not included in the population as the process did not change and potential for damage did not exist.

Population of 2023-26 Braun Chief XL I Gas Ambulances: 126

Vehicle 6: 2023-2026 Braun Select Chief XL I

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Emergency Vehicle

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Jul 01, 2023 - Sep 30, 2025

Number of potentially involved: 109

Descriptive Information:

The recall population was determined based on the type of chassis and when the brake switch damage may have begun. The brake switch moved in the MY23 chassis resulting in an internal change of processes. Chassis prior to brake switch location move are not included in the population as the process did not change and potential for damage did not exist.

Population of 2023-26 Braun Select Chief XL I Diesel Ambulances: 71

Vehicle 7: 2023-2026 Braun RMT US I

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Emergency Vehicle

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Jul 01, 2023 - Sep 30, 2025

Number of potentially involved: 17

Descriptive Information:

The recall population was determined based on the type of chassis and when the brake switch damage may have begun. The brake switch moved in the MY23 chassis resulting in an internal change of processes. Chassis prior to brake switch location move are not included in the population as the process did not change and potential for damage did not exist.

Population of Braun RMT US I Diesel Ambulances: 11

Vehicle 8: 2023-2026 Braun Liberty I

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Emergency Vehicle

Fuel / Propulsion: Compression Ignition Fuel

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Production Dates: Jul 01, 2023 - Sep 30, 2025

Number of potentially involved: 77

Descriptive Information:

The recall population was determined based on the type of chassis and when the brake switch damage may have begun. The brake switch moved in the MY23 chassis resulting in an internal change of processes. Chassis prior to brake switch location move are not included in the population as the process did not change and potential for damage did not exist.

Population of 2023-26 Braun Liberty I Diesel Ambulances: 63

Vehicle 9: 2023-2026 Braun Express Plus I

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Emergency Vehicle

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Jul 01, 2023 - Sep 30, 2025

Number of potentially involved: 75

Descriptive Information:

The recall population was determined based on the type of chassis and when the brake switch damage may have begun. The brake switch moved in the MY23 chassis resulting in an internal change of processes. Chassis prior to brake switch location move are not included in the population as the process did not change and potential for damage did not exist.

Population of 2023-26 Braun Express Plus I Diesel Ambulances: 46

Vehicle 10: 2023-2026 Braun Braun Chief XL

Product Category:

Product Type:

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Jul 01, 2023 - Sep 30, 2025

Number of potentially involved: 126

Descriptive Information:

The recall population was determined based on the type of chassis and when the brake switch damage may have begun. The brake switch moved in the MY23 chassis resulting in an internal change of processes. Chassis prior to brake switch location move are not included in the population as the process did not change and potential for damage did not exist.

Population of 2023-26 Braun Chief XL I Diesel Ambulances: 197

Defect / Noncompliance Description

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Description of the defect or noncompliance:

Due to a production process issue, some vehicles may fail to disengage the cruise control when the driver depresses the brake pedal.

FMVSS1: 105 - Hydraulic and electric brake systems

FMVSS2: 124 - Accelerator control systems

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

This manufacturing issue may lead to an unexpected acceleration upon releasing the brake pedal, increasing the risk of crash

Description of the cause:

The brake pedal switch controlling the cruise control disengagement may have been damaged during the production process resulting in difficulty engaging the switch or complete loss of switch functionality.

Identification of any warning that can occur:

The brake pedal may need to be depressed further to contact the switch and disengage the cruise control.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: Braun Industries, Inc.

Address: 1170 Production Drive
Van Wert OH, 45891

Country: United States

Involved Components

Component Name 1: Brake switch

Component Description: Switch to disengage cruise control with brake pedal.

Component Part Number: Motocraft SW7810

Chronology

September 9, 2025: Identified that cruise control would not disengage during internal factory final testing. Started investigation into failure mode. Brake switch found to be malfunctioning and replaced.

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September 15, 2025: Identified second failure during internal factory final testing. Brake switch found to be malfunctioning, replaced, continued investigation and review of internal vehicles.

September 19, 2025: 2 additional failures during internal factory final testing. Identified root cause of switch damage and corrected internally. Implemented additional containment measures and inspections.

September 30, 2025: Field failure reported on unit being returned for service work.

October 3, 2025 – Reviewed failures, decision made to implement recall.

October 9, 2025 - Recall filed after gathering population and necessary actions/supporting documents for recall.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Replace

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

Braun will remedy the affected units free of charge when the brake switch is replaced through an authorized Ford Dealer/Service Provider. Braun will reimburse up to \$300 for the switch and labor to replace. The estimated time to replace the switch and verify correct functionality is one hour.

Please take the recall letter, remedy and reimbursement plan, and the following information to the authorized Ford Dealer/Service center to have the replacement charges billed directly to Braun:

- 1) NHTSA recall number
- 2) Braun ambulance number
- 3) Customer, contact name, address, and phone number

How remedy component differs from recalled component:

Switch will be replaced, installed by an authorized Ford Dealer/Service Provider, and functionality will be checked at the completion of the replacement.

Identify how/when recall condition was corrected in production:

Chassis preparation process was changed to eliminate work near the brake switch. This was corrected in production on 9/19/25. All units are in process of having the brake switch replaced prior to delivery. All units delivering from Braun facility 10/8/25 or later will have the switched remedied.

Reimbursement Plan

Description of reimbursement program:

Braun will reimburse up to \$300 for the switch and labor to replace Authorized Ford Dealer/Service Centers need to provide the following information on the invoice:

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1) PO number – use the following number: Recall Number – Braun Ambulance Number
 a. The Braun ambulance number is located on the left rear interior wall placard. It will be a 4- or 5-digit number.

2) Customer name, contact name, address, and phone number.

Submit invoices in one of the following ways:

Email: braun_ap@braunambulances.com

Or

Mail to: Braun Ambulances
 Attn: Accounts Payable
 1170 Production Drive
 Van Wert, Ohio 45891

Please direct any questions to Braun Customer Care:

Phone: 877-344-9990 6:00 a.m. – 4:30 p.m. EDT, Email: braunservice@braunambulances.com

Period of reimbursement:

Start: October 10, 2025

End: October 10, 2027

Costs to be reimbursed:

Maximum charge of \$300 for combination of new switch, replacement, and validation.

Address for reimbursement claims:

1170 Production Drive
 Attn: Accounts Payable
 Van Wert OH, 45891

Recall Schedule

Description of recall schedule:

The recall will be filed on October 9th, 2025.

Dealers will be notified of forthcoming recall immediately following filing.

Filing/Letters to be reviewed by NHTSA, necessary changes/updates will be made.

Upon approval of recall documents dealer letters will be printed and mailed within 2 weeks of approval.

Upon approval of recall documents owner letters will be printed and mailed within 2 weeks of approval.

Planned Dealer Notification Date: Oct 20, 2025 - Oct 31, 2025

☐ No Dealers

Planned Interim Owner Notification Date: Oct 31, 2025 - Nov 17, 2025

☐ No Owners

Planned Remedy Owner Notification Date: Oct 31, 2025 - Nov 17, 2025

☐ Phased Recall

Date when VIN will be searchable: