

# Part 573 Safety Recall Report

## 23V-117

**Manufacturer Name :** Braun Ambulances

**Submission Date :** FEB 23, 2023

**NHTSA Recall No. :** 23V-117

**Manufacturer Recall No. :** NR



### Manufacturer Information :

**Manufacturer Name :** Braun Ambulances

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

**Company phone :** 4192327020

### Population :

**Number of potentially involved :** 64

**Estimated percentage with defect :** 100 %

### Vehicle Information :

Vehicle 1 : 2022-2022 FORD F450

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : PICKUP TRUCK

Power Train : DIESEL

Descriptive Information : The recall has been determine because one of are employe did step on it and the welding under is weight. We have 2 supplier for this step and the other supplier did performn is welding in the standard. 64 Unit affected in the usa.

Production Dates : FEB 21, 2022 - JAN 19, 2023

VIN Range 1 : Begin :	1FD0W4HT6NEE51699	End :	1FD0W4HT6NEE51699	<input checked="" type="checkbox"/> Not sequential
VIN Range 2 : Begin :	1FD0X4GT0NEE51700	End :	1FD0X4GT0NEE51700	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin :	1FD0X4HT4NEE51701	End :	1FD0X4HT4NEE51701	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin :	1FDUF4GT1NDA17845	End :	1FDUF4GT1NDA17845	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin :	1FDUF4GT5NDA17847	End :	1FDUF4GT5NDA17847	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin :	1FDUF4GT8NDA13968	End :	1FDUF4GT8NDA13968	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin :	1FDUF4HT0NEE70976	End :	1FDUF4HT0NEE70976	<input type="checkbox"/> Not sequential
VIN Range 8 : Begin :	1FDUF4HT1NEE46086	End :	1FDUF4HT1NEE46086	<input type="checkbox"/> Not sequential
VIN Range 9 : Begin :	1FDUF4HT1NEE51692	End :	1FDUF4HT1NEE51692	<input type="checkbox"/> Not sequential
VIN Range 10 : Begin :	1FDUF4HT1NEE70968	End :	1FDUF4HT1NEE70968	<input type="checkbox"/> Not sequential
VIN Range 11 : Begin :	1FDUF4HT1NEE70971	End :	1FDUF4HT1NEE70971	<input type="checkbox"/> Not sequential
VIN Range 12 : Begin :	1FDUF4HT2NEE70963	End :	1FDUF4HT2NEE70963	<input type="checkbox"/> Not sequential
VIN Range 13 : Begin :	1FDUF4HT2NEE70977	End :	1FDUF4HT2NEE70977	<input type="checkbox"/> Not sequential
VIN Range 14 : Begin :	1FDUF4HT2NEE70980	End :	1FDUF4HT2NEE70980	<input type="checkbox"/> Not sequential
VIN Range 15 : Begin :	1FDUF4HT3NEE70969	End :	1FDUF4HT3NEE70969	<input type="checkbox"/> Not sequential
VIN Range 16 : Begin :	1FDUF4HT3NEE70972	End :	1FDUF4HT3NEE70972	<input type="checkbox"/> Not sequential
VIN Range 17 : Begin :	1FDUF4HT4NEE70964	End :	1FDUF4HT4NEE70964	<input type="checkbox"/> Not sequential
VIN Range 18 : Begin :	1FDUF4HT4NEE70978	End :	1FDUF4HT4NEE70978	<input type="checkbox"/> Not sequential
VIN Range 19 : Begin :	1FDUF4HT5NEE51694	End :	1FDUF4HT5NEE51694	<input type="checkbox"/> Not sequential
VIN Range 20 : Begin :	1FDUF4HT5NEE70973	End :	1FDUF4HT5NEE70973	<input type="checkbox"/> Not sequential
VIN Range 21 : Begin :	1FDUF4HT6NEE70965	End :	1FDUF4HT6NEE70965	<input type="checkbox"/> Not sequential
VIN Range 22 : Begin :	1FDUF4HT6NEE70979	End :	1FDUF4HT6NEE70979	<input type="checkbox"/> Not sequential
VIN Range 23 : Begin :	1FDUF4HT6NEF36723	End :	1FDUF4HT6NEF36723	<input type="checkbox"/> Not sequential
VIN Range 24 : Begin :	1FDUF4HT7NEE70974	End :	1FDUF4HT7NEE70974	<input type="checkbox"/> Not sequential
VIN Range 25 : Begin :	1FDUF4HT8NEE51690	End :	1FDUF4HT8NEE51690	<input type="checkbox"/> Not sequential
VIN Range 26 : Begin :	1FDUF4HT8NEE70966	End :	1FDUF4HT8NEE70966	<input type="checkbox"/> Not sequential
VIN Range 27 : Begin :	1FDUF4HT9NEE70975	End :	1FDUF4HT9NEE70975	<input type="checkbox"/> Not sequential
VIN Range 28 : Begin :	1FDUF4HTXNEE70967	End :	1FDUF4HTXNEE70967	<input type="checkbox"/> Not sequential
VIN Range 29 : Begin :	1FDUF4HTXNEE70970	End :	1FDUF4HTXNEE70970	<input type="checkbox"/> Not sequential

Vehicle 2 : 2022-2022 FORD F550

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : PICKUP TRUCK

Power Train : DIESEL

Descriptive Information : The recall has been determine because one of are employe did step on it and the welding under is weight. We have 2 supplier for this step and the other supplier did performn is welding in the standard. 64 Unit affected in the usa.

Production Dates : FEB 11, 2022 - FEB 01, 2023

VIN Range 1 : Begin : 1FDUF5GT1NDA15244	End : 1FDUF5GT1NDA15244	<input checked="" type="checkbox"/> Not sequential
VIN Range 2 : Begin : 1FDUF5HT1NEE51696	End : 1FDUF5HT1NEE51696	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : 1FDUF5HT3NEE51697	End : 1FDUF5HT3NEE51697	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : 1FDUF5HT4NEF18162	End : 1FDUF5HT4NEF18162	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : 1FDUF5HT5NEE51698	End : 1FDUF5HT5NEE51698	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin : 1FDUF5HTXNEE51695	End : 1FDUF5HTXNEE51695	<input type="checkbox"/> Not sequential

Vehicle 3 : 2022-2022 FORD F450

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : The recall has been determine because one of are employe did step on it and the welding under is weight. We have 2 supplier for this step and the other supplier did performn is welding in the standard. 64 Unit affected in the usa.

Production Dates : FEB 03, 2022 - FEB 10, 2023

VIN Range 1 : Begin : 1FDUF4GN1NDA17555	End : 1FDUF4GN1NDA17555	<input checked="" type="checkbox"/> Not sequential
VIN Range 2 : Begin : 1FDUF4GN1NEF08394	End : 1FDUF4GN1NEF08394	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : 1FDUF4GN6NDA09399	End : 1FDUF4GN6NDA09399	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : 1FDUF4GN9NEF08398	End : 1FDUF4GN9NEF08398	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : 1FDUF4GN9NEF08417	End : 1FDUF4GN9NEF08417	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin : 1FDUF4HN7NDA17851	End : 1FDUF4HN7NDA17851	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin : 1FDUF4HXXNEF08439	End : 1FDUF4HXXNEF08439	<input type="checkbox"/> Not sequential
VIN Range 8 : Begin : 1FDUF5HN1NEF36748	End : 1FDUF5HN1NEF36748	<input type="checkbox"/> Not sequential
VIN Range 9 : Begin : 1FDUF5HN3NEF36749	End : 1FDUF5HN3NEF36749	<input type="checkbox"/> Not sequential
VIN Range 10 : Begin : 1FDUF5HXXNEF36747	End : 1FDUF5HXXNEF36747	<input type="checkbox"/> Not sequential
VIN Range 11 : Begin : 1FDUF5HXXNEF36750	End : 1FDUF5HXXNEF36750	<input type="checkbox"/> Not sequential

Vehicle 4 : 2022-2022 General Motor CK3500  
 Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES  
 Body Style : PICKUP TRUCK  
 Power Train : DIESEL

Descriptive Information : The recall has been determine because one of are employe did step on it and the welding under is weight. We have 2 supplier for this step and the other supplier did performn is welding in the standard. 64 Unit affected in the usa.

Production Dates : FEB 10, 2022 - FEB 10, 2023

VIN Range 1 : Begin : 1GB3WSEY8NF320665	End : 1GB3WSEY8NF320665	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : 1GB3WSEY8NF336056	End : 1GB3WSEY8NF336056	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : 1GB3YTEY9NF336969	End : 1GB3YTEY9NF336969	<input type="checkbox"/> Not sequential

Vehicle 5 : 2022-2022 FORD E450  
 Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES  
 Body Style : 2-DOOR  
 Power Train : GAS

Descriptive Information : The recall has been determine because one of are employe did step on it and the welding under is weight. We have 2 supplier for this step and the other supplier did performn is welding in the standard. 64 Unit affected in the usa.

Production Dates : FEB 10, 2022 - FEB 09, 2023

VIN Range 1 : Begin : 1FDXE4FN0PDD15082	End : 1FDXE4FN0PDD15082	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : 1FDXE4FN0PDD25028	End : 1FDXE4FN0PDD25028	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : 1FDXE4FN1PDD19948	End : 1FDXE4FN1PDD19948	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : 1FDXE4FN3PDD25024	End : 1FDXE4FN3PDD25024	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : 1FDXE4FN4PDD23038	End : 1FDXE4FN4PDD23038	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin : 1FDXE4FN4PDD23041	End : 1FDXE4FN4PDD23041	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin : 1FDXE4FN7PDD25026	End : 1FDXE4FN7PDD25026	<input type="checkbox"/> Not sequential
VIN Range 8 : Begin : 1FDXE4FNXPDD19950	End : 1FDXE4FNXPDD19950	<input type="checkbox"/> Not sequential

Vehicle 6 : 2022-2022 General Motor CK3500  
 Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES  
 Body Style : PICKUP TRUCK  
 Power Train : DIESEL

Descriptive Information : The recall has been determine because one of are employe did step on it and the welding under is weight. We have 2 supplier for this step and the other supplier did performn is welding in the standard. 64 Unit affected in the usa.

Production Dates : FEB 10, 2022 - FEB 08, 2023

VIN Range 1 : Begin : 1GB3YTE77NF333270	End : 1GB3YTE77NF333270	<input type="checkbox"/> Not sequential
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Vehicle 7 : 2022-2022 General Motor G3500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : The recall has been determine because one of are employe did step on it and the welding under is weight. We have 2 supplier for this step and the other supplier did performn is welding in the standard. 64 Unit affected in the usa.

Production Dates : FEB 10, 2022 - FEB 09, 2023

VIN Range 1 : Begin : 1HA3GSC76NN013760 End : 1HA3GSC76NN013760 ☐ Not sequential

Vehicle 8 : 2022-2022 DODGE 4500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : PICKUP TRUCK

Power Train : DIESEL

Descriptive Information : The recall has been determine because one of are employe did step on it and the welding under is weight. We have 2 supplier for this step and the other supplier did performn is welding in the standard. 64 Unit affected in the usa.

Production Dates : FEB 10, 2022 - FEB 08, 2023

VIN Range 1 : Begin : 3C7WRKBL4NG155918 End : 3C7WRKBL4NG155918 ☐ Not sequential

VIN Range 2 : Begin : 3C7WRLBL0NG264141 End : 3C7WRLBL0NG264141 ☐ Not sequential

VIN Range 3 : Begin : 3C7WRLBL6NG377995 End : 3C7WRLBL6NG377995 ☐ Not sequential

Vehicle 9 : 2020-2020 DODGE 4500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : PICKUP TRUCK

Power Train : DIESEL

Descriptive Information : The recall has been determine because one of are employe did step on it and the welding under is weight. We have 2 supplier for this step and the other supplier did performn is welding in the standard. 64 Unit affected in the usa.

Production Dates : FEB 09, 2022 - FEB 17, 2023

VIN Range 1 : Begin : 3C7WRLCL4LG158075 End : 3C7WRLCL4LG158075 ☐ Not sequential

Vehicle 10 : 2022-2022 DODGE 5500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : PICKUP TRUCK

Power Train : DIESEL

Descriptive Information : The recall has been determine because one of are employe did step on it and the welding under is weight. We have 2 supplier for this step and the other supplier did performn is welding in the standard. 64 Unit affected in the usa.

Production Dates : FEB 10, 2022 - FEB 08, 2023

VIN Range 1 : Begin : 3C7WRNCL4NG286833 End : 3C7WRNCL4NG286833 ☐ Not sequential

**Description of Defect :**

Description of the Defect : After a change by the supplier of the rear step of the ambulance , some welding a non compliance to are safety standard . This make the rear step fragile to breack.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under normal used and wear the rear step weld can breack and leave the paramidic steping on it to fall dwon the rar of the ambulance.

Description of the Cause : NR

Identification of Any Warning NR  
that can Occur :

**Involved Components :**

Component Name 1 : Rear step

Component Description : Rear step structure for ambulance

Component Part Number : A013849 , A016183 , A018074

**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

December 22 , 2022 the first rear step have broken on the production line. We did are investigation and the affected rear step repair. January , 18 , 2023 a second rear step broke on the production line. A action plan is put together to determine the probleme , cause and resolution. We did found out that some rear step were affected and all produce by the same supplier . January , 20 , 20233 the affected syupplier was advise and did the correction on is side to the drawing and part in stock. January , 23 , 2023 all unit affected still in are position have been repair before delivery.

### Description of Remedy :

Description of Remedy Program : The rear step structure have been reweld completly and repaint to prevent corrosion.

How Remedy Component Differs from Recalled Component : The recall in the field will be identify because we will send a new reinforcement plate to the unit in the field.

Identify How/When Recall Condition was Corrected in Production : Correction on production line have been perform on January , 19 , 2023

### Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : MAR 06, 2023 - MAR 06, 2023

Planned Owner Notification Date : MAR 06, 2023 - MAR 06, 2023

\* NR - Not Reported