

Part 573 Safety Recall Report

23V-117

Manufacturer Name : Braun Ambulances

Submission Date : MAY 15, 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 ☐ Not sequential

VIN Range 2 : Begin : 1GB3WSEY8NF336056 End : 1GB3WSEY8NF336056 ☐ Not sequential

VIN Range 3 : Begin : 1GB3YTEY9NF336969 End : 1GB3YTEY9NF336969 ☐ Not sequential

Vehicle 5 : 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

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 ☐ Not sequential

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 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 ☐ Not sequential

VIN Range 2 : Begin : 1FDXE4FN0PDD25028 End : 1FDXE4FN0PDD25028 ☐ Not sequential

VIN Range 3 : Begin : 1FDXE4FN1PDD19948 End : 1FDXE4FN1PDD19948 ☐ Not sequential

VIN Range 4 : Begin : 1FDXE4FN3PDD25024 End : 1FDXE4FN3PDD25024 ☐ Not sequential

VIN Range 5 : Begin : 1FDXE4FN4PDD23038 End : 1FDXE4FN4PDD23038 ☐ Not sequential

VIN Range 6 : Begin : 1FDXE4FN4PDD23041 End : 1FDXE4FN4PDD23041 ☐ Not sequential

VIN Range 7 : Begin : 1FDXE4FN7PDD25026 End : 1FDXE4FN7PDD25026 ☐ Not sequential

VIN Range 8 : Begin : 1FDXE4FNXPDD19950 End : 1FDXE4FNXPDD19950 ☐ 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 : Demers Ambulances

Address : 28 Richelieu

Beloeil Foreign States J3G 4N5

Country : Canada

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.Demers will pay 1Hrs per repair for each unit in the field.This claim must be sent to us with are warranty claim sheet and approval from are self.

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 : Dealer and Owner letter sent on March 06 , 2023 for recall .All letter have benn sent by UPS and all letter have been receive by the Delaer and Owner.

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

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

* NR - Not Reported