

U.S. Department of Transportation

# National Highway Traffic Safety Administration

June 9, 2020

Mr. Steve Merkle Compliance Engineer Braun Ambulances 1170 Production Drive Van Wert, OH 45891 1200 New Jersey Avenue SE Washington, DC 20590

NEF-150MR 20V-323

**Subject:** Brake Line Routing May Cause Wear and Fluid Leak

Dear Mr. Merkle:

This letter serves to acknowledge Braun Ambulances's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

#### Makes/Models/Model Years:

DEMERS AMBULANCES/TYPE I (MXP150E)/2019-2020 DEMERS AMBULANCES/TYPE I (MXP170E)/2019-2020

Mfr's Report Date: June 4, 2020

NHTSA Campaign Number: 20V-323

## **Components:**

SERVICE BRAKES SERVICE BRAKES, HYDRAULIC:FOUNDATION COMPONENTS:HOSES, LINES/PIPING, AND FITTINGS SUSPENSION:REAR

Potential Number of Units Affected: 31

## **Problem Description:**

Braun Ambulances (Braun) is recalling certain 2019-2020 Demers MXP170E Type I and MXP150E Type I ambulances built on Ram 4500 and 5500 chassis equipped with Compressible Liquid Adaptive Suspension Systems (C.L.A.S.S.), part numbers DS135RS3A, DS135RS3AF and DS135RS3-DM. The rear brake caliper flexible line may have been routed so that it contacts a suspension component, possibly causing excessive wear and a loss of rear brakes.

#### **Consequence:**

A worn rear brake caliper flexible line may cause brake fluid leakage which may result in a partial or complete loss of the rear brakes, increasing the risk of a crash.

## Remedy:

Braun will notify owners and dealers will replace the rear brake caliper flexible lines and hardware, free of charge. The manufacturer has not provided a recall launch date. Owners may contact Demers customer service at 1-800-363-7591.

### **Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.



NHTSA is missing critical, required information for this safety recall. This information must be supplied through the NHTSA Recalls Portal within 5 working days of confirming its accuracy:

- A statement that the defect or noncompliance can cause a vehicle crash without prior warning; or a description of whatever prior warning may occur, and a statement that if this warning is not heeded, a vehicle crash can occur (49 CFR 577.5 (f)(1)).
- In the case of a defect, a chronology of all principal events that were the basis for the determination that the defect related to motor vehicle safety, including a summary of all warranty claims, field or service reports, and other information (such as numbers of deaths and/or injuries), with their dates of receipt (49 CFR 573.6 (c)(6)).
- A description of the manufacturer's program for remedying the defect or noncompliance (49 CFR 573.6 (c)(8)(i)).
- Your company's program shall include a plan for reimbursing an owner or purchaser who incurred costs to obtain a remedy for the problem addressed by the recall within a reasonable time in advance of your company's notification of owners, purchasers and dealers, in accordance with § 573.13 of this part. Your company's plan may incorporate by reference a general reimbursement plan it previously submitted to NHTSA, together with information specific to the individual recall. Information required by § 573.13 that is not in a general reimbursement plan shall be submitted in your company's report to NHTSA under this section. If your company submits one or more general reimbursement plans, your company shall update each plan every two years, in accordance with § 573.13. Your company's remedy program and reimbursement plans will be available for inspection by the public at NHTSA headquarters (49 CFR 573.6 (c)(8)(i)). If the vehicles are new and would be covered under the manufacturer's warranty program, please state that in the remedy section of your filing.
- Your company must supply the estimated date(s) for which it will notify owners regarding this safety recall. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefore, and furnish a revised estimate (49 CFR 573.6 (c)(8)(ii)).
- Your company must supply the estimated date(s) for which it will notify dealers and/or distributors regarding this safety recall. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefore, and furnish a revised estimate. (49 CFR 573.6 (c)(8)(ii)).

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,

Joshua Neff Chief, Recall Management Division Office of Defects Investigations Enforcement

