



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

August 25, 2021

Mr. Clifford Wooley  
Tech Service Manager  
PL Custom Emergency Vehicles  
2201 Atlantic Ave  
Manasquan, NJ 08736

NEF-107MR  
21V-657

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

Dear Mr. Wooley:

This letter serves to acknowledge PL Custom Emergency Vehicles'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:**

PL CUSTOM/TYPE I/2019

**Mfr's Report Date:** August 24, 2021

**NHTSA Campaign Number:** 21V-657

**Components:**

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

**Potential Number of Units Affected:** 4

**Problem Description:**

PL Custom Emergency Vehicles (PL Custom) is recalling certain 2019 Dodge RAM 5500 emergency vehicles equipped with the LiquidSpring Compressible Liquid Adaptive Suspension Systems (C.L.A.S.S.). In the affected suspension systems, 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. As such, these parts fail to comply with Federal Motor Vehicle Safety Standard (FMVSS) number 105, "Hydraulic and Electric Brake Systems."

**Consequence:**

A brake fluid leak may cause partial or complete loss of the rear brakes, increasing the risk of a crash.

**Remedy:**

Dealers will inspect the rear brake caliper flexible lines for wear and install a kit to modify the rear brake caliper flexible line mounting, and if necessary, a kit to replace worn brake lines, free of charge. Owner notification letters are expected to be mailed on August 31, 2021. Owners may contact PL Custom's customer service at 1-732-223-1411.

**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.nhtsa.gov](http://www.nhtsa.gov).



**Please ensure the following requirements are met:**

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. 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. If your company submits one or more general reimbursement plans, your company shall update each plan every two years (§ 573.13). 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.

**AMENDED 573 REQUIRED.**

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.

PL Custom Emergency Vehicles's contact for this recall will be Michelle Rice who may be reached by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement