



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

1200 New Jersey Avenue SE  
Washington, DC 20590

July 14, 2022

Mr. Jay Jolliffe  
Roush CleanTech, LLC  
12445 Levan Road  
Livonia, MI 48150

NEF-107MR  
22E-049

**Subject:** Corrosion May Cause Fuel Line Leak

Dear Mr. Jolliffe:

This letter serves to acknowledge Roush CleanTech, LLC'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:**

ROUSH CLEANTECH/LPG RETURN LINES/9999

**Mfr's Report Date:** June 9, 2022

**NHTSA Campaign Number:** 22E-049

**Components:**

FUEL SYSTEM, OTHER:DELIVERY:HOSES, LINES/PIPING, AND FITTINGS

**Potential Number of Units Affected:** 12,823

**Problem Description:**

Roush Cleantech, LLC (Roush) is recalling certain fuel return lines included in GEN 4 and GEN 5 LPG Conversion Systems that were installed on vehicles sold or registered in Connecticut, Delaware, District of Columbia, Illinois, Indiana, Iowa, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, Washington D.C., West Virginia, and Wisconsin. The zinc-plating on the fuel return line may break away when contacted by road debris, causing two dissimilar metals on the fuel line to contact each other and corrode.

**Consequence:**

A corroded fuel line can leak fuel, increasing the risk of a fire.

**Remedy:**

Roush will work with the affected vehicle manufacturers and their dealers to replace the fuel return lines, free of charge. The manufacturer has not yet provided a schedule for recall notification. Owners may contact Roush's customer service at 1-800-597-6874. Roush's number for this recall is EQ-J2044.

**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:**

Per the requirements of 49 USC 30119, please provide the fuel return line part numbers through an amended 573 in the "Involved Components" section.

**AMENDED 573 REQUIRED.**

Regional recalls must specify what states are involved. Please amend the report to list each included state.

**AMENDED 573 REQUIRED.**

Your company must supply the estimated date(s) for which it will notify purchasers 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 therefor, and furnish a revised estimate. If your company does not have distributors, please state so in the 573 (49 CFR 573.6 (c)(8)(ii)).

**AMENDED 573 REQUIRED.**

Based on the provided remedy plan, it appears that your company may not be able to provide the required recall completion rate quarterly reports. If another company intends to file the report with detailed information about your company's remedy counts, please state so in the remedy section of the 573.

**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).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in Part 573.7, submission of the first of eight 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.

Roush CleanTech, LLC'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,

A handwritten signature in black ink that reads "Alex Ansley". The signature is fluid and cursive, with a checkmark-like flourish at the end.

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