



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

1200 New Jersey Avenue SE  
Washington, DC 20590

July 20, 2023

Mr. Luther Newman  
Warranty Manager  
ST Engineering Hackney, Inc  
911 West 5th Street  
P.O. Box 880  
Washington, NC 27889

NEF-107DC  
23V-492

**Subject:** Tire Pressure Regulation System Failure

Dear Mr. Newman:

This letter serves to acknowledge ST Engineering Hackney, Inc'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:**

KIDRON/REFRIGERATED TRAILER/2022

**Mfr's Report Date:** July 17, 2023

**NHTSA Campaign Number:** 23V-492

**Components:**

TIRES:PRESSURE MONITORING AND REGULATING SYSTEMS

**Potential Number of Units Affected:** 59

**Problem Description:**

ST Engineering Hackney, Inc. (STE Hackney) is recalling certain 2022 Kidron refrigerated trailers equipped with Tire Pilot Plus tire pressure regulation systems (TPRS). All 8 tires may experience a loss of tire pressure while driving faster than 45 mph.

**Consequence:**

Tire pressure loss while driving can cause a loss of stability and control or tire tread separation, increasing the risk of a crash.

**Remedy:**

As an interim action, owners will be instructed to disable the Tire Pilot Plus system. The final remedy is currently under development. Owner notification letters are expected to be mailed in July 2023. Owners may contact STE Hackney customer service at 1-252-946-6521.

**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:**

A description of the manufacturer's program for remedying the defect or noncompliance (49 CFR 573.6 (c)(8)(i)).

**AMENDED 573 REQUIRED.**

An identification and description of the risk to motor vehicle safety reasonably related to the defect or noncompliance (49 CFR 573.6 (c)(5)). All filings should state an increased risk of either a crash, injury or fire.

**AMENDED 573 REQUIRED.**

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).

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 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 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. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

ST Engineering Hackney, Inc's contact for this recall will be Debora Crews who may be reached by email at debora.crews@dot.gov. We look forward to working with you.

Sincerely,



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

