

Part 573 Safety Recall Report

24V-359

Manufacturer Name : ST Engineering Hackney, Inc

Submission Date : MAY 22, 2024

NHTSA Recall No. : 24V-359

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : ST Engineering Hackney, Inc

Address : 911 West 5th Street

PO Box 880 Washington NC 27889

Company phone : 252-946-6521

Population :

Number of potentially involved : 12

Estimated percentage with defect : 50 %

Vehicle Information :

Vehicle 1 : 2023-2024 KIDRON REFRIGERATED TRAILERS

Vehicle Type : TRAILERS

Body Style : ALL

Power Train : NR

Descriptive Information : The wheel nuts may not have been properly torqued on trailers manufactured at our Independence, Kansas facility between January 2 and May 13 2024.

Production Dates : JAN 02, 2024 - MAY 13, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The wheel nuts may not have been properly torqued during assembly process on units manufactured in our Independence, KS plant.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The wheel could come loose from the trailers increasing the risk of a crash.

Description of the Cause : The operator that conducted the wheel assembly failed to test the torque properly.

Identification of Any Warning Road noise, wheel vibration.

that can Occur : Wheel nuts torque can be confirmed.

Involved Components :

Component Name 1 : Wheel nut

Component Description : Wheel nut

Component Part Number : K945095

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On May 13, 2024 the Kidron sales team received a communication from a customer regarding an issue with a trailer losing the outside tire (Unit # 24Y00080). Our Internal investigation concluded that the operator failed to follow the wheel assembly procedure properly on units manufactured between January 2, and May 13, 2024. On May 14, 2024 our Service bulletin 240514 was issued asking customer to confirm wheel nuts torque spec on the identified units.

Description of Remedy :

Description of Remedy Program : STE hackney will send a recall notice to all affected customers with instructions defining how to inspect and confirm the torque on wheel nuts. STE Hackney warranty will compensate customers for 1 hour labor to torque the wheel nuts.

How Remedy Component Differs from Recalled Component : Remedy: The wheel nuts will be tightened with the correct spec. torque applied.
Recalled component: The wheel nuts under torqued.

Identify How/When Recall Condition was Corrected in Production : May 14, 2024 Internal campaign conducted for all units in process. Verification process was added requiring pictures of the marked wheel nuts (mark on wheel = torque confirmed)

Recall Schedule :

Description of Recall Schedule : STE Hackney warranty will begin the notification process within two working days after receipt of the recall approval and number from NHTSA

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : MAY 27, 2024 - JUL 26, 2024

* NR - Not Reported