

Part 573 Safety Recall Report**15V-437****Manufacturer Name :** VT Hackney, Inc.**Submission Date :** JUL 01,2015**NHTSA Recall No. :** 15V-437**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : VT Hackney, Inc.

Address : 911 West 5th Street

PO Box 880 Washington NC 27889

Company phone : 999

Population :

Number of potentially involved : 49

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2014-2015 Kidron Refrigerated Trailers

Vehicle Type : TRAILERS

Body Style : VAN

Power Train : NR

Descriptive Information : A defect was found in our main trailer harness that supplies power to the 7 pin connector at the rear of the trailer. This rear 7 pin connectors supplies power to the second trailer in doubles operation. This defect affects the operation of the ABS modules.

Production Dates : AUG 09, 2013 - JUN 15, 2015

VIN (Vehicle Identification Number) Range

Begin : 526174225E5000296

End : 526165338F5000892

 Not sequential VINs**Description of Noncompliance :**

Description of the Noncompliance : A defect found in the main electrical harness design that is used to power the second trailer when pulling doubles. The harness does not supply adequate power to the second trailer's ABS.

FMVSS 1 : 121 - Air brake systems

FMVSS 2 : NR

Description of the Safety Risk : The ABS of the second trailer may not have adequate power from the primary circuit which could result in increased braking distances in an emergency brake application.

Description of the Cause : During the 2013 model year we instituted a redesign of our main trailer harness to allow a break out for mid turn signals as an option. During the redesign, the main ABS power supply for the rear 7 way connector terminated at this location. This leaves only the red alternate circuit as a means of powering the ABS on the second trailer.

Identification of Any Warning that can Occur : The ABS indicator lamp will not illuminate 3 seconds after the

brakes are applied or will be illuminated during entire operation of the trailer. Either of these indicates a failure of the system.

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

On June 17, 2015 one of our customers forwarded a claim regarding premature ABS module failures. Our investigation of their issue uncovered the defect in our main trailer harness supplied for trailers used in doubles operation.

Description of Remedy :

Description of Remedy Program : A second power cable will be installed connecting the rear 7 way connector to the front 7 way connector on the trailer.

VT Hackney will provide the second power cable, together with detailed installation instructions and reimburse 1.5 hours labor for this retrofit.

How Remedy Component Differs from Recalled Component : The second power cable will provide a direct link from the nose box of the lead trailer to the 7 way plug providing power to the second trailer, totally independent of the original power cable.

Identify How/When Recall Condition was Corrected in Production : Units in production are being corrected the same as units in the field, described above.

Recall Schedule :

Description of Recall Schedule : Upon approval of this recall we will immediately begin notifying our customers as indicated in the recall regulations

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUL 30, 2015 - AUG 15, 2015

* NR - Not Reported