

Part 573 Safety Recall Report

24V-965

Manufacturer Name : Orange EV

Submission Date : JAN 07, 2025

NHTSA Recall No. : 24V-965

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Orange EV

Address : 900 N 69th St
Kansas City KS 66102

Company phone : 2141072

Population :

Number of potentially involved : 1,276

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2024 Orange EV T- Series Pure Electric Terminal Truck

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : This recall covers all Orange EV T-Series Pure Electric Terminal Trucks manufactured prior to 12/12/2024

Production Dates : APR 04, 2017 - APR 17, 2024

VIN Range 1 : Begin : NR End : NR ☐ Not sequential

Vehicle 2 : 2023-2024 Orange EV HUSK-e

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : This recall covers all Orange EV HUSK-e Trucks manufactured prior to 12/12/2024

Production Dates : OCT 23, 2023 - DEC 12, 2024

VIN Range 1 : Begin : NR End : NR ☐ Not sequential

Vehicle 3 : 2023-2025 Orange EV e-TRIEVER

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : This recall covers all Orange EV e-TRIEVER Trucks manufactured prior to 12/12/2024.

Production Dates : JAN 01, 2023 - DEC 12, 2024

VIN Range 1 : Begin : NR End : NR ☐ Not sequential

Description of Noncompliance :

Description of the Noncompliance :	Orange EV has decided that certain 2017-2024 T- Series Pure Electric Terminal Trucks, 2023-2025 e-TRIEVERs, and 2023-2024 HUSK-es do not meet FMVSS 108 requirements for quantity and mounting location of Front Side Marker lamps and Front Reflex Reflectors. All T- Series Pure Electric Terminal Trucks, e-TRIEVERs, and HUSK-es with a manufacturing date prior to December 12, 2024, were produced without front side marker lights, and with a passenger side front reflex reflector in the incorrect location.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	Having the incorrect quantity of side marker lamps and reflex reflectors in the incorrect location may cause other road users not to be aware of the length of the truck, increasing the risk of a crash.
Description of the Cause :	NR
Identification of Any Warning that can Occur :	NR

Involved Components :

Component Name 1 :	NR
Component Description :	NR
Component Part Number :	NR

Supplier Identification :

Component Manufacturer

Name :	NR
Address :	NR
	NR
Country :	NR

Chronology :

Please see the attached Part 573 Defect Information Report for the full chronology.

Description of Remedy :

Description of Remedy Program :	All known owners of the subject vehicles will receive an interim notification. They will be instructed to limit on-road use when operating without a trailer. Owners will be contacted again when the remedy is available. Orange EV notify the agency when the remedy is available as required by 49 CFR Part 573.
How Remedy Component Differs from Recalled Component :	NR
Identify How/When Recall Condition was Corrected in Production :	NR

Recall Schedule :

Description of Recall Schedule :	Notifications to owners of the affected vehicles will occur by February 17, 2025. A copy of the draft owner notification will be submitted as soon as it is available.
Planned Dealer Notification Date :	NR - NR
Planned Owner Notification Date :	FEB 05, 2025 - FEB 17, 2025

* NR - Not Reported