Part 573 Safety Recall Report

Manufacturer Name :Orange EVSubmission Date :DEC 20, 2024NHTSA Recall No. :24V-964Manufacturer Recall No. :NR

Manufacturer Information :

Manufacturer Name : Orange EV Address : 900 N 69th St Kansas City KS 66102 Company phone : 2141072

Vehicle Information :

	2021-2023 Oran BUSES, MEDIUM OTHER	0		lectric Termir	nal Truck
Power Train :					
Descriptive Information :	This recall cove with frame exte				ic Terminal Trucks manufactured trucks.
Production Dates :	JAN 01, 2021 - D	DEC 29, 202	3		
VIN Range 1:	Begin :	NR	End :	NR	□ Not sequential
Vehicle 2:	2023-2024 Ora	nge EV e-TH	RIEVER		
	BUSES, MEDIUN	0			
Body Style :					
Douy Style.					
Power Train :					
0 0	NR				nanufactured with frame
Power Train : Descriptive Information :	NR This recall cove extenders. Ther	re are 28 aff	ected trucks		nanufactured with frame
Power Train :	NR This recall cove extenders. Ther JAN 01, 2023 - D	re are 28 aff	ected trucks	5.	nanufactured with frame
Power Train : Descriptive Information : Production Dates : VIN Range 1 :	NR This recall cove extenders. Ther JAN 01, 2023 - D Begin :	re are 28 aff DEC 12, 202 NR	ected trucks 4 End :	5.	
Power Train : Descriptive Information : Production Dates : VIN Range 1 : Vehicle 3 :	NR This recall cove extenders. Ther JAN 01, 2023 - D Begin : 2023-2024 Oran	e are 28 aff DEC 12, 202 NR nge EV HUS	ected trucks 4 End : K-e	5.	
Power Train : Descriptive Information : Production Dates : VIN Range 1 : Vehicle 3 : Vehicle Type :	NR This recall cove extenders. Ther JAN 01, 2023 - D Begin : 2023-2024 Oran BUSES, MEDIUM	e are 28 aff DEC 12, 202 NR nge EV HUS	ected trucks 4 End : K-e	5.	
Power Train : Descriptive Information : Production Dates : VIN Range 1 : Vehicle 3 :	NR This recall cover extenders. Ther JAN 01, 2023 - D Begin : 2023-2024 Oran BUSES, MEDIUM OTHER	e are 28 aff DEC 12, 202 NR nge EV HUS	ected trucks 4 End : K-e	5.	
Power Train : Descriptive Information : Production Dates : VIN Range 1 : Vehicle 3 : Vehicle Type : Body Style : Power Train :	NR This recall cove extenders. Ther JAN 01, 2023 - D Begin : 2023-2024 Oran BUSES, MEDIUM OTHER NR	e are 28 aff DEC 12, 202 NR nge EV HUS A & HEAVY rs all Orang	ected trucks 4 End : K-e VEHICLES ge EV HUSK-	S. NR	
Power Train : Descriptive Information : Production Dates : VIN Range 1 : Vehicle 3 : Vehicle Type : Body Style : Power Train :	NR This recall cove extenders. Ther JAN 01, 2023 - D Begin : 2023-2024 Orat BUSES, MEDIUM OTHER NR This recall cove There are 7 affe	e are 28 aff DEC 12, 202 NR nge EV HUS A & HEAVY rs all Orang ected trucks	ected trucks 4 End : K-e VEHICLES ge EV HUSK-	S. NR	☐ Not sequential

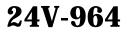


Number of potentially involved :

Estimated percentage with defect : 100 %

Population :

86



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Description of Noncompliance :

1	Orange EV has decided that certain 2021-2023 T- Series Pure Electric Terminal
Noncompliance :	Trucks, 2023-2024 e-TRIEVERs, and 2023-2024 HUSK-es built with frame
	extenders do not meet the FMVSS 108 visibility requirements of installed
	Backup lamps, Taillamps, Stop Lamps, and Rear Turn Signals. The frame
	extenders on affected vehicles create a 100% outboard obstruction of the
	Backup lamps, Taillamps, Stop Lamps, and Rear Turn Signals.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	If there is an obstruction to the Backup lamps, Taillamps, Stop Lamps, or Rear Turn Signals, other road users may not be aware of the driver's intentions, increasing the risk of a crash.
Description of the Cause :	Orange EV did not properly conduct a visibility assessment after offering frame extenders as an option.
Identification of Any Warning	NR
that can Occur :	

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.

The information contained in this report was submitted pursuant to 49 CFR §573

Part 573 Safety Recall Report

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 - Not Reported

Planned Owner Notification Date : NR - NR

The information contained in this report was submitted pursuant to 49 CFR \$573