OMB Control No.: 2127-0004

Part 573 Safety Recall Report

21V-290

Manufacturer Name: Rosenbauer America

Submission Date: APR 23, 2021 NHTSA Recall No.: 21V-290

Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Rosenbauer America

Address: 5190 260th street

Wyoming MN 55092

Company phone: 6514621000

Population:

Number of potentially involved: 32 Estimated percentage with defect: 90 %

Vehicle Information:

Vehicle 1: 2016-2020 Commercial F-550

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: Per Code 3, this recall involves 7 x 9 combination LED stop, tail, turn, reverse lamps

sold as original and replacement equipment for use primarily in emergency vehicles. The recall population was determined by reviewing production and shipping records

for the subject lamp.

Production Dates: NOV 02, 2016 - DEC 30, 2020

VIN Range 1: Begin: 1FD0W5HT3GEC72870 End: 1FD0W5HT4LED38367 ✓ Not sequential

Vehicle 2: 2019-2019 Commercial 7500

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: Per Code 3, this recall involves 7 x 9 combination LED stop, tail, turn, reverse lamps

sold as original and replacement equipment for use primarily in emergency vehicles. The recall population was determined by reviewing production and shipping records

for the subject lamp.

Production Dates: FEB 27, 2019 - AUG 15, 2019

Vehicle 3:	2015-2015 Commercial 7400	
Vehicle Type :		
Body Style :		
Power Train :	NR	
Descriptive Information :	Per Code 3, this recall involves 7×9 combination LED stop, tail, turn, reverse lamps sold as original and replacement equipment for use primarily in emergency vehicles. The recall population was determined by reviewing production and shipping records for the subject lamp.	
Production Dates :	APR 04, 2016 - OCT 10, 2016	
VIN Range 1:	Begin: 1HTWGAZT6FH512562 End: 1HTWGAZT6FH512562	
Vehicle 4:	2018-2018 Commercial 7400	
Vehicle Type :		
Body Style :		
Power Train :		
Descriptive Information :	Per Code 3, this recall involves 7 x 9 combination LED stop, tail, turn, reverse lamps	
•	sold as original and replacement equipment for use primarily in emergency vehicles. The recall population was determined by reviewing production and shipping records for the subject lamp.	
Production Dates :	JUN 26, 2018 - SEP 14, 2018	
	Begin: 3HAWGTATXJL324766 End: 3HAWGTATXJL324766 Not sequential	
Wit Range 1. Degiii. Shawatatasisa4700 End. Shawatatasisa4700 Not sequential		
Vehicle 5:	2019-2019 Commercial HV613	
Vehicle Type :		
Body Style :		
Power Train :		
Descriptive Information :	Per Code 3, this recall involves 7 x 9 combination LED stop, tail, turn, reverse lamps sold as original and replacement equipment for use primarily in emergency vehicles. The recall population was determined by reviewing production and shipping records for the subject lamp.	
Production Dates :	FEB 28, 2019 - JUN 19, 2019	
	Begin: 1HTESTZT9KH567846 End: 1HTESTZT9KH567846 Not sequential	

Vehicle 6:	2018-2018 Rosenbauer Commander
Vehicle Type :	
Body Style :	
Power Train :	NR
Descriptive Information :	Per Code 3, this recall involves 7×9 combination LED stop, tail, turn, reverse lamps sold as original and replacement equipment for use primarily in emergency vehicles. The recall population was determined by reviewing production and shipping records for the subject lamp.
Production Dates :	FEB 07, 2018 - JAN 09, 2019
	Begin: 54F2CB613JWM12071 End: 54F2CB711JWM12181 ✓ Not sequential
Vehicle 7:	2017-2017 Rosenbauer Warrior
Vehicle Type :	
Body Style :	
Power Train :	NR
Descriptive Information :	Per Code 3, this recall involves 7×9 combination LED stop, tail, turn, reverse lamps sold as original and replacement equipment for use primarily in emergency vehicles. The recall population was determined by reviewing production and shipping records for the subject lamp.
Production Dates:	NOV 02, 2017 - FEB 08, 2018
	Begin: 54F2AB71XHWM11935 End: 54F2AB71XHWM11935 Not sequential
Vehicle 8:	2019-2019 Rosenbauer Warrior
Vehicle Type :	
Body Style :	
Power Train:	NR
Descriptive Information :	Per Code 3, this recall involves 7 x 9 combination LED stop, tail, turn, reverse lamps sold as original and replacement equipment for use primarily in emergency vehicles. The recall population was determined by reviewing production and shipping records for the subject lamp.
Production Dates :	DEC 17, 2019 - APR 15, 2020
	Begin: 54F2CC503KWM12524 End: 54F2CC503KWM12524 ☐ Not sequential

Vehicle 9:	2016-2020 Commercial M2 106	
Vehicle Type :		
Body Style :		
Power Train :		
	Per Code 3, this recall involves 7 x 9 combination LED stop, tail, turn, reverse lamps	
Descriptive information.	sold as original and replacement equipment for use primarily in emergency vehicles. The recall population was determined by reviewing production and shipping records	
	for the subject lamp.	
Production Dates:	DEC 15, 2015 - JUN 16, 2020	
VIN Range 1:	Begin: 1FVACYCY4HHHU9562 End: 3ALHCYFE7JDKC6959 ✓ Not sequential	
Vehicle 10:	2017-2017 Commercial M2 112	
Vehicle Type :		
V -		
Body Style : Power Train :		
Descriptive Information :	Per Code 3, this recall involves 7 x 9 combination LED stop, tail, turn, reverse lamps	
	sold as original and replacement equipment for use primarily in emergency vehicles.	
	The recall population was determined by reviewing production and shipping records for the subject lamp.	
	for the subject famp.	
Production Dates :	JUL 20, 2017 - OCT 05, 2017	
	Begin: 3ALHC5CY4HDJG7473 End: 3ALHC5CY4HDJG7473 Not sequential	
Vehicle 11:	2021-2021 Commercial 348	
Vehicle Type :		
Body Style :		
Power Train :		
	Per Code 3, this recall involves 7 x 9 combination LED stop, tail, turn, reverse lamps	
2 oborrpur (c milormacion)	sold as original and replacement equipment for use primarily in emergency vehicles.	
	The recall population was determined by reviewing production and shipping records	
	for the subject lamp.	
Production Dates	IIII 20 2020 - IAN 06 2021	
Production Dates: JUL 29, 2020 - JAN 06, 2021 VIN Pange 1 - Pagin - 2NP2LIOV2MM724518 End - 2NP2LIOV2MM724518		
vin kange 1:	Begin: 2NP3LJ0X2MM734518 End: 2NP3LJ0X2MM734518 ☐ Not sequential	

Description of Noncompliance:

Description of the The subject lamps exceed the maximum permissible candela levels specified in

Noncompliance: Federal Motor Vehicle Safety Standard (FMVSS) No. 108 at certain test points

when Code 3 performed tests.

FMVSS 1: 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2: NR

Description of the Safety Risk: Per Code 3 ECCO, quality testing indicated that the subject lamps may exceed

maximum permissible cnadela levels specified by FMVSS 108. The increased photometric intensity may adversely affect the vision of following drivers,

increasing the risk of the crash.

Description of the Cause: Unknown cause other than the lamps do not meet the FMVSS 108 requirements

Identification of Any Warning None

that can Occur:

Involved Components:

Component Name 1: 7x9 Stop-Tail-Turn-Reverse All-in-One LED Lamp

Component Description: 79STTRBZ

Component Part Number: E-SPECIAL 79STTRBZ

Supplier Identification:

Component Manufacturer

Name: Code 3

Address: 10986 North Warson Rd.

St. Louis Missouri 63114-2029

Country: United States

Chronology:

4/16/21: Rosenbauer America noticed a recall and contacted the supplier requesting information and if we had parts included in the recall.

4/21/21: Randy Morris confirmed that we received recalled parts.

4/22/21: Rosenbauer America started gathering data on which trucks were impacted by reviewing transactions.

4/23/21: 573 Report filed

Description of Remedy:

Description of Remedy Program : Rosenbauer will obtain either a filter kit (Part CZ0199) or replacement

lights from Code 3. We will then work with our dealers and customers to

provide replacements free of charge.

How Remedy Component Differs The remedies involve installation of a filter kit or replacement lights which

from Recalled Component: will ensure that the lamps perform within the permissible photometric

intensity ranges.

Identify How/When Recall Condition It appears all impacted trucks have been shipped and we have good

was Corrected in Production: product on our shelves.

Recall Schedule:

Description of Recall Schedule: Rosenbauer will first notify dealers informally of an upcoming recall.

Once the list of impacted trucks is solidified, we will draft notification

letters for both our dealers and customers.

Planned Dealer Notification Date: JUN 15, 2021 - JUN 22, 2021 Planned Owner Notification Date: JUN 15, 2021 - JUN 22, 2021

* NR - Not Reported