

Part 573 Safety Recall Report

21V-562

Manufacturer Name : Rosenbauer America**Submission Date :** SEP 08, 2021**NHTSA Recall No. :** 21V-562**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 : 360

Estimated percentage with defect : 17 %

Vehicle Information :

Vehicle 1 : 2012-2016 Rosenbauer Commander

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : We discovered that there are discrepancies between the incomplete vehicle document, final stage manufacturer certification label and the intermediate manufacturer certification label which violates Section 567.

Production Dates : APR 30, 2012 - AUG 07, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2012-2016 Rosenbauer Warrior

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : We discovered that there are discrepancies between the incomplete vehicle document, final stage manufacturer certification label and the intermediate manufacturer certification label which violates Section 567.

Production Dates : APR 30, 2012 - AUG 07, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : The weight and tire pressure on at least one final stage or intermediate certification or incomplete vehicle document may be incorrect in that it isn't reflecting reality on a Rosenbauer Chassis.

FMVSS 1 : 567 - Certification

FMVSS 2 : NR

Description of the Safety Risk : Rosenbauer has identified that some trucks may have the wrong tire pressure per the certificate labels, either final stage or incomplete. There is an assumed safety risk if the tires are underinflated in relation to the gross axle weight rating. Rosenbauer is currently analyzing the number of trucks impacted and will contact the owners accordingly.

Description of the Cause : It is possible that processes to verify the weight and PSI for printing cert labels were not consistent across our three vehicle manufacturing locations. More investigation will happen to determine the root cause.

Identification of Any Warning that can Occur : If the customer follows the installation instructions of the external tire pressure monitoring system, they may be alerted if they have underinflated or overinflated tires.

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 :

On July 16, 2021, Rosenbauer Engineering met to discuss with a production personnel what the current process is and review when and where we didn't follow process. A plan was put in place to review all trucks that were produced in a timeframe. The review would entail looking at photos and scanned documents stored for each truck. A sample size was further investigated on Tuesday July 20 to confirm that there were discrepancies across our IVD and certification labels by reviewing our records of scanned IVDs and photos of the B pillar where the cert labels are located. An investigation was presented to the executive safety committee board on July 22 and it was decided that this non-compliance violates Section 567.

Description of Remedy :

Description of Remedy Program : Rosenbauer is already including an external tire pressure monitoring system with installation instructions and sending with every truck. However, we will contact the impacted owners with details on how to obtain replacement cert labels as well as what the tire pressure (PSI) should be. Rosenbauer is also reviewing their internal processes for labeling the correct tire pressure to gross axle weight rating for the customer to easily gauge their correct tire pressure.

How Remedy Component Differs from Recalled Component : Unknown at this time.

Identify How/When Recall Condition was Corrected in Production : We are informing employees in our Final and Quality departments to double check all documents: IVD, intermediate certificate and final stage certificate. If there is a discrepancy, we have given them subject matter experts to consult until we refine our processes.

Recall Schedule :

Description of Recall Schedule : We will send an informal notification email to our dealer network the week of July 26 so they are aware of the non-compliance. We will then work on a plan of action on how to address those trucks in production and the field. The plan is to send official letters in the next 60 days.

Planned Dealer Notification Date : SEP 08, 2021 - SEP 22, 2021

Planned Owner Notification Date : SEP 08, 2021 - SEP 22, 2021

* NR - Not Reported