

UNOFFICIAL DETAILS

April 14, 2022

Re: Inspection / Remedy for Pre-Delivery Trucks Prior to Recall Launch 22V-025

Thank you for your help in resolving the recall of this fire truck prior to delivery. We will send an official notification letter to you and the customer in the next 7-10 days regarding the rest of the trucks in this recall. However, federal law requires the recall remedy be completed on all recalled trucks prior to customer delivery.

What is the issue: Rosenbauer America is recalling certain Rosenbauer Chassis that have the Meritor 180 Axle identified by Meritor. The axle may have a defect in the rear axle drive pinion that could cause it to break. If this happens, the air brake line could be damaged and cause the parking brakes to engage suddenly and unexpectedly. It is possible that when this happens, the brake lights will not function due to the severing of brake line and loss to system air pressures. This is a safety risk.

How to remedy trucks during Pre-Delivery Inspection: We are recommending that you call your local Commercial Truck Repair Facility that is an authorized Meritor repair facility (i.e. Freightliner, Kenworth, etc) to initiate the inspection and/or remedy of the recalled carrier. If for some reason, you can not find an authorized Meritor repair facility, you or your local shop can seek authorization by contacting Meritor Ontrac and submitting their W9.

Once you have located a repair facility, you will need to provide the following 7 pieces of information:

- Full VIN
- Axle Model # Meritor 180 Series
- Axle Serial Number (found in my email)
- The vehicle mileage
- Rosenbauer’s recall number 22V-025
- Your contact information
- A photo of the air brake lines (similar to page 2).

The Repair Facility will open a case with Meritor’s OnTrac Technical Call Center and will use this information to verify that the truck is part of the campaign population. Meritor will order the replacement parts (Carrier with Driveline Yoke, Carrier to Housing Kit, and replacement Driveline fastener kits) to be shipped to the repair facility free of charge. The Repair Facility will then call you when the parts arrive. Please note that we estimate the repair will take 6 hours.

Next Steps: Please complete an SRS ticket with the name of the repair facility that completed the inspection and/or repair, the date of service, the results of service and the photos you sent in. Please contact Rosenbauer America if for some reason you have any issues. We are here to support you in resolving this recall prior to delivery.

Sincerely,
Lisa Sampson
Tel: 605-543-5591
lsampson@rosenbaueramerica.com

Air Brake Hose Is Exposed To Potential Damage

Meritor **did not dispute customer's safety determination** when the vehicle air hose routing is vulnerable to substantial pressure loss due to impact damage caused by the driveline and yoke assembly separation event.

**Air Brake Hose Is Not Exposed To Potential Damage**

If the vehicle has an air brake hose routing that is not vulnerable to impact damage or substantial air pressure loss caused by the driveline and yoke assembly separation event, Meritor's position is that **this does not create a safety concern**. Based on Meritor analysis, this event does not occur at elevated speeds and does not impact vehicle handling, directional control, and the ability to stop the vehicle.



Meritor's Information:

PH: 866-668-7221

E: ontrac@meritor.com

The work that will be performed can be found in Meritor's Maintenance Manual MM5a

- Document Link: <https://graphicvillage.org/meritor/mm5a.pdf>
- Carrier Removal Pages 7-9
- Carrier Installation Pages 53-55