

Part 573 Safety Recall Report

24V-222

Manufacturer Name : Reading Truck Equipment LLC

Submission Date : APR 12, 2024

NHTSA Recall No. : 24V-222

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Reading Truck Equipment LLC

Address : 825 E Wyomissing Blvd

Reading PA 19611

Company phone : 18004582226

Population :

Number of potentially involved : 48

Estimated percentage with defect : 50 %

Vehicle Alterer Information :

Vehicle 1 : 2021-2024 Reading Truck Equipment Dump Body

Descriptive Information : Population was established by reviewing quality final inspection as built photographs of 770 trucks to establish location of the dump body fuse. The 48 units potentially involved in this recall need to be inspected for compliance to the Ford Service Bulletin Q-277 by a Reading Truck Equipment service location and repaired if non-compliance is confirmed.

Production Dates : FEB 11, 2021 - MAR 01, 2024

Description of Defect :

Description of the Defect : The dump body primary electrical fuse installed close to vehicle battery with insufficient clearance to the engine side of the vehicle hood as per Ford Service Bulletin Q-277.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Insufficient clearance between fuze terminal and underside of the vehicle hood may result in a potential thermal event in some vehicles.

Description of the Cause : The dump body primary electrical fuse installed close to vehicle battery with insufficient clearance to the engine side of the vehicle hood as per Ford Service Bulletin Q-277.

Identification of Any Warning that can Occur : Underhood smoke

Involved Components :

Component Name : Electrical fuse mounting bracket

Component Description : Bracket

Component Part Number : RTE-08569

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

Reading Truck Equipment was made aware of a warranty claim due to a thermal event of a dump body installed on a Ford medium duty truck chassis on 03/12/2024.
Reading inspected the truck on 03/20/2024 and established that the root cause for the thermal event was due to the dump body primary fuse not installed to provide sufficient hood underside clearance.
Reading Truck Equipment decided to declare a recall related to this due to the safety risk on 03/21/2024

Description of Remedy :

Description of Remedy Program : The 48 affected customers/owners will be notified by certified mail of the recall, but to accelerate the process, Reading Truck Equipment will also contact the affected customers/owners via e-mail and telephone calls.
The 48 affected customers/owners will be requested to bring the affected vehicle to a Reading Truck Equipment Service location, for inspection and repair. The inspection and repair will be performed at no charge to the customer/owner and will take 2 hours.

How Remedy Component Differs from Recalled Component : The fuse and terminal will be re-located to provide sufficient clearance per the Ford Service Bulletin Q-277

Identify How/When Recall Condition was Corrected in Production : Reading Truck Equipment issued a Quality Alert to all Reading Truck Equipment upfit locations on 09/05/2020 with the Ford Service Bulletin Q-277.
Reading Truck Equipment added this a quality inspection item on 09/05/2020 with a requirement to take photographs of as-built equipment.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : MAR 29, 2024 - APR 15, 2024

Planned Owner Notification Date : MAR 29, 2024 - APR 15, 2024

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name :

Address :

Country :

Company Phone :

* NR - Not Reported