

MACK TRUCKS

SAFETY RECALL ALERT



Subject: Safety Recall SC0475, Akasol Gen 3 Batteries

Recall Number: SRA-M475

Date: March 26, 2025

Applicable Markets: U.S. Canada Export

Revised VIN List on 7-22-2025

Description

Certain LRBE (electric) vehicles may have been built with BorgWarner Akasol Gen 3 batteries which BorgWarner has identified as suspect based upon manufacturing process parameters relative to torque and rework in their factory.

Suspect batteries could have incorrectly torqued hardware that may become loose and fall inside the battery pack. This loose hardware could create short circuits inside the battery cells. A short circuit inside the battery cells can cause a thermal event which may lead to a fire.

There have been no warranty claims, field reports, accidents or injuries reported with this issue.

The repair will be the replacement of the suspect batteries.

Model and Model Years Affected

- Certain 2022-2024 Mack LRBE (electric) vehicles manufactured May 13, 2021 through Aug 20, 2024.

Vehicle Quantities

- ~~12 vehicles (10 US and 2 Canada)~~ 20 vehicles (17 US and 3 Canada)

Dealer Responsibilities

- The National Traffic and Motor Vehicle Safety Act and Canadian Motor Vehicle Safety Act require dealers to ensure that all new and used vehicles are free of safety defects and comply with all relevant safety standards at the time of delivery to the consumer.
- Dealers should make their personnel aware of the safety recall. In the event that a dealer has a vehicle included in the safety recall in their inventory to be sold, the condition must be corrected before releasing it to a customer.

Notification Release Schedule

- Vehicle list will be posted on the Trucks Dealer Portal on or before March 30, 2025.
- Owner notification letters will be released on or before May 19, 2025.

Contact

If you have questions or concerns about this recall, contact the Regulatory Affairs Department at vtna.regulatoryaffairs@volvo.com.