Note to Field Latest Akasol Battery Recall Version 3– 7/25/23

TO: VTNA Field Personnel

This is to inform you that we will soon be communicating to our dealers and customers a new proactive safety recall related to Akasol Gen 3 batteries. The recall affects 173 vehicles built between April 1, 2019 and February 10, 2023.

In this case, insufficient controls in Akasol's manufacturing process led to potential over-torquing of rivnut inserts on the bus bars connecting battery cells. If the rivnut inserts fail, they can become debris in the battery, which could result in a short inside the battery pack. The batteries on these vehicles will be replaced with batteries produced after correction of the torque issue.

The issue was discovered in a battery being shipped to our manufacturing operations. There have been no reports of this issue occurring in the field.

Vehicles currently in corporate or dealer inventory will not be shipped until the batteries are replaced, which we are working to accomplish as soon as possible. An owner notification to customers currently operating affected vehicles will be sent by September 15, 2023. The vehicle battery thermal management system will provide a warning to the driver of a battery overheating situation.

All affected vehicles will be included in this new recall and receive replacement batteries, regardless of whether they completed the previous Akasol recall.

Safety is a core value for Volvo Trucks, and is essential to our continued leadership in the emobility transition. I thank you in advance for your support to our dealers and customers as we work through these issues, with strong focus on proactively ensuring the safety and performance of our industry-leading electric fleet.