

DAIMLER TRUCK

North America

DTNA Recall F1009

573 Chronology (September 12, 2024):

Beginning in or around June 2024 and in the course of a related investigation into brake light functionality during ABA events in certain Freightliner Custom Chassis Corporation vehicles (leading to recall 24V-511), DTNA also began to consider whether the factory installed brake lights for other vehicle models (Western Star and Freightliner) may exhibit the same or similar behavior. Through the investigation, DTNA confirmed that its factory installed brake lights would properly illuminate during an ABA event in those models. In order to have a comprehensive assessment of the issue, in late June/early July, DTNA broadened its inquiry to also consider whether lighting later installed by Truck Equipment Manufacturers (TEMs or final stage manufacturers) during the multi-stage vehicle production process had any impact on the brake lamp display of these vehicle models. To conduct this assessment, DTNA sought to understand what ABA software packages are involved in final-stage manufacturing of these vehicles and how the wiring for vehicle lighting is completed by the TEMs. DTNA's investigation found conflicting information about how TEMs may connect vehicle lighting with certain TEMs using their own modules to control vehicle lighting functionality and with others using a particular connector that might not receive the ABA brake input signal. Given the variation in TEM processes, DTNA continued to investigate this issue into August 2024, in order to better understand not only TEM production practices but also the actual effect on the vehicle brake lights depending on the TEM's practice. While unresolved questions remain about which of DTNA's factory installed components remain in use on vehicles that are upfitted by TEMs and whether the TEMs confirm brake light activation at the conclusion of the multi-stage production process, in an abundance of caution, on September 10, 2024, DTNA decided to conduct a recall to address this issue. DTNA is not aware of any warranty claims, field service reports, deaths, injuries or property damage claims related to this issue.

On September 12, 2024, DTNA updated the Defect Information Report to include additional vehicles in the population.