



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

September 16, 2024

Mr. Sam Geser
CRA Manager
Daimler Trucks North America, LLC
4747 N Channel Ave
Portland, OR 97217

NEF-107ES
24V-668

Subject: Brake Lights May Fail to Illuminate

Dear Mr. Geser:

This letter serves to acknowledge Daimler Trucks North America, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

FREIGHTLINER/108SD/2024-2025
FREIGHTLINER/114SD/2022-2025
FREIGHTLINER/BUSINESS CLASS M2/2022-2025
FREIGHTLINER/EM2/2025
WESTERN STAR/47X/2021-2025
WESTERN STAR/49X/2020-2025
WESTERN STAR/57X/2022-2025

Mfr's Report Date: September 10, 2024

NHTSA Campaign Number: 24V-668

Components:

EXTERIOR LIGHTING: BRAKE LIGHTS
FORWARD COLLISION AVOIDANCE: AUTOMATIC EMERGENCY BRAKING

Potential Number of Units Affected: 16,889

Problem Description:

Daimler Trucks North America, LLC (DTNA) is recalling certain 2024-2025 Freightliner 108SD, 2022-2025 Freightliner 114SD, Freightliner Business Class M2, 2025 Freightliner eM2, 2020-2025 Western Star 49X, 2021-2025 Western Star 47X, and 2022-2025 Western Star 57X vehicles that may be upfitted with a body lighting interface controller and replacement brake lights. The brake lights may not illuminate when the brakes are automatically applied during an active brake assist (ABA) event.

Consequence:

Brake lights that fail to illuminate can fail to indicate to other drivers that the vehicle is slowing down, increasing the risk of a crash.

Remedy:

Dealers will update the ABA software, free of charge. Owner notification letters are expected to be mailed November 9, 2024. Owners may contact DTNA customer service at 800-745-8000. DTNA's number for this recall is F1009.



Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.

Please ensure the following requirements are met:

Your company's program shall include a plan for reimbursing an owner or purchaser who incurred costs to obtain a remedy for the problem addressed by the recall within a reasonable time in advance of your company's notification of owners, purchasers and dealers, in accordance with § 573.13. Your company's plan may incorporate by reference a general reimbursement plan it previously submitted to NHTSA, together with information specific to the individual recall. Information required by § 573.13 that is not in a general reimbursement plan shall be submitted in your company's report to NHTSA. If your company submits one or more general reimbursement plans, your company shall update each plan every two years (§ 573.13). If the vehicles are new and would be covered under the manufacturer's warranty program, please state that in the remedy section of your filing.

AMENDED 573 REQUIRED.

Please be reminded of the following requirements:

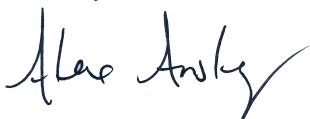
You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Daimler Trucks North America, LLC's contact for this recall will be Emily C. Smith who may be reached by email at emily.c.smith@dot.gov. We look forward to working with you.

Sincerely,



Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement