



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

1200 New Jersey Avenue SE
Washington, DC 20590

February 6, 2025

Michael Chun
Samsung SDI Co., Ltd.
467, Beonyeong-ro
Seobuk-gu
Cheonan-si 31086

NEF-107KL
25E-007

Subject: High Voltage Battery May Fail and Cause Fire

Dear Michael Chun:

This letter serves to acknowledge Samsung SDI Co., Ltd.'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:

SAMSUNG SDI/HIGH VOLTAGE BATTERY PACK/9999

Mfr's Report Date: February 5, 2025

NHTSA Campaign Number: 25E-007

Components:

ELECTRICAL SYSTEM:PROPULSION SYSTEM:TRACTION BATTERY

Potential Number of Units Affected: 180,196

Problem Description:

Samsung SDI Co., Ltd. (Samsung SDI) is recalling certain high voltage battery packs, installed in certain Chrysler (FCA US, LLC) vehicles (NHTSA recalls 24V-720 and 24E-080), Volkswagen/Audi vehicles (NHTSA recall 24V-898) and Ford vehicles (NHTSA recall 24V-954). Please see the attached document for a list of affected part numbers. The high voltage batteries may fail.

Consequence:

Battery failure can cause a loss of drive power, increasing the risk of a crash. Battery failure can also increase the risk of a fire.

Remedy:

Please refer to the respective vehicle manufacturers recalls for remedy information. Vehicle owners may contact their respective vehicle manufacturers customer service numbers at 1-800-853-1403 (Chrysler), 1-800-253-2834 (Volkswagen), and 1-866-436-7332 (Ford).

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 [nhtsa.gov](https://www.nhtsa.gov).



Please ensure the following requirements are met:

As required in Part 573.6(c)(6), in the case of a defect, please provide a chronology of all principal events that were the basis for the determination that the defect related to motor vehicle safety, including a summary of all warranty claims, field or service reports, and other information (such as the numbers of deaths and/or injuries), with their dates of receipt.

AMENDED 573 REQUIRED.

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

AMENDED 573 REQUIRED.

Per the requirements of 573.6(c)(2)(iv), please provide the supplier name, contact information, address and country of origin (if known) for the affected component(s). If your company manufactured the component itself, then please state so in 573.

AMENDED 573 REQUIRED.

In the case of items of motor vehicle equipment, the manufacturer of the equipment shall identify by name, business address, and business telephone number every manufacturer that purchases the defective or noncomplying component for use or installation in new motor vehicles or new items of motor vehicle equipment (49 CFR 573.6 (c)(2)(v)).

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).

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.

Samsung SDI Co., Ltd.'s contact for this recall will be Kristin Lepper who may be reached by email at kristin.lepper@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Alex Ansley", with a long, sweeping horizontal stroke at the end.

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