



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

**1200 New Jersey Avenue SE
Washington, DC 20590**

October 02, 2025

25V655

Will Swindell
Nissan North America, Inc.
P.O. Box 685001
Franklin, TN 37068

Subject: Fire Risk from Quick Charging Battery

Dear Will Swindell:

This letter serves to acknowledge Nissan North America, Inc.'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:
NISSAN/LEAF/2021-2022

Mfr's Report Date: September 30, 2025

NHTSA Campaign Number: 25V655

Components:
ELECTRICAL SYSTEM:PROPULSION SYSTEM:TRACTION BATTERY
ELECTRICAL SYSTEM:PROPULSION SYSTEM:CHARGING:MODULE:SOFTWARE

Potential Number of Units Affected: 19,077

Problem Description:
Nissan North America, Inc. (Nissan) is recalling certain 2021-2022 LEAF vehicles equipped with a Level 3 quick charging port. The lithium-ion battery may overheat during Level 3 charging.

Consequence:
A quick charging battery that overheats increases the risk of a fire.

Remedy:
Owners are advised not to use Level 3 quick charging until the remedy is completed. Dealers will update the battery software, free of charge. Interim letters notifying owners of the safety risk are expected to be mailed October 24, 2025. A second notice will be sent once the remedy becomes available. Owners may contact Nissan's Customer Service at 1-800-867-7669. Nissan's number for this



recall is R25C8. Vehicle Identification Numbers (VINs) involved in this recall will be searchable on NHTSA.gov beginning October 4, 2025.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-888-275-9171), or go to www.nhtsa.gov.

Please ensure the following requirements are met:

Chronology Not Supplied

As required by 49 CFR §573.6, 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 number of deaths and/or injuries) with their dates of receipt. In the case of a noncompliance, provide the test results and other information used to determine the existence of the noncompliance, including the date of each test and observation that indicated that a noncompliance might or did exist. Submit this information through an amended Part 573 report through the recalls portal. If additional space is needed, please upload as a separate miscellaneous document.

AMENDED 573 REQUIRED.

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.

Nissan North America, Inc.'s contact for this recall will be Debora Crews who may be reached by email at debora.crews@dot.gov. We look forward to working with you.

Sincerely,

Alex Ansley

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