



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

1200 New Jersey Avenue SE
Washington, DC 20590

November 14, 2024

Ms. Charlie Webb
Manager, Regulatory Compliance
Lucid USA, Inc.
7373 Gateway Blvd.
Newark, CA 94560

NEF-107SS
24V-836

Subject: Short Wiring Harness May Cause Loss of Drive Power

Dear Ms. Webb:

This letter serves to acknowledge Lucid USA, 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:

LUCID/AIR/2024-2025

Mfr's Report Date: November 5, 2024

NHTSA Campaign Number: 24V-836

Components:

ELECTRICAL SYSTEM:PROPULSION SYSTEM
ELECTRICAL SYSTEM:WIRING

Potential Number of Units Affected: 1,539

Problem Description:

Lucid USA, Inc. (Lucid) is recalling certain 2024-2025 Air Pure rear wheel drive vehicles. The rear subframe wiring harness may be too short, straining the electrical connection and causing power loss to the rear drive unit (RDU).

Consequence:

A loss of power to the rear drive unit can result in a complete loss of drive power, increasing the risk of a crash.

Remedy:

Lucid will replace the wiring harness, free of charge. Owner notification letters are expected to be mailed December 20, 2024. Owners may contact Lucid at 1-888-995-8243. Lucid's number for this recall is SR-24-05-0.

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).

We have received Lucid's proposed owner notification letter and have approved it for distribution.



Please be reminded of the following requirements:

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.

Lucid USA, Inc.'s contact for this recall will be Sarah Shiver who may be reached by email at sarah.shiver@dot.gov. We look forward to working with you.

Sincerely,



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