



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

1200 New Jersey Avenue SE
Washington, DC 20590

April 24, 2023

Mr. Francois-Nicolas Lanciault
Les Technologies Ecotuned inc.
755 boul. Lionel-Boulet
Suite 1
Varenes J3X 1P7

NEF-107SS
23E-034

Subject: Charging Harness May Short Circuit

Dear Mr. Lanciault:

This letter serves to acknowledge Les Technologies Ecotuned 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:

ECOTUNED TECHNOLOGIES/E85 MK3/9999

Mfr's Report Date: April 20, 2023

NHTSA Campaign Number: 23E-034

Components:

ELECTRICAL SYSTEM:PROPULSION SYSTEM:CHARGING:CABLE/CORD:ONBOARD

Potential Number of Units Affected: 143

Problem Description:

Les Technologies Ecotuned Inc. is recalling certain 2018-2023 E85 MK3 EV conversion systems, with part number H211-209-V02-R00. The charging harness may have a defective spliced connection in the AC power line.

Consequence:

A defective connection in the charging harness may short circuit, increasing the risk of a fire.

Remedy:

The remedy is currently under development. The manufacturer has not yet provided a schedule for recall notification. Owners may contact Les Technologies Ecotuned Inc. customer service at 1-805-706-0618.

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.nhtsa.gov.

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.

Please ensure the following requirements are met:

The percentage of products estimated to contain the defect or noncompliance (49 CFR 573.6 (c)(4)). If less than 1%, amend your filing to state 1% and provide the actual calculated amount in the first product text box.

AMENDED 573 REQUIRED.

A description of the manufacturer's program for remedying the defect or noncompliance (49 CFR 573.6 (c)(8)(i)).

AMENDED 573 REQUIRED.

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.

Your company must supply the estimated date(s) for which it will notify dealers and/or distributors regarding this safety recall. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefor, and furnish a revised estimate. If your company does not have dealers or distributors, please state so in the 573 (49 CFR 573.6 (c)(8)(ii)).

AMENDED 573 REQUIRED.

Your company must supply the estimated date(s) for which it will notify owners regarding this safety recall. Please be reminded that all owners must be notified of the safety risk associated with this filing within 60 days of the 573 being submitted. If the remedy is not available at that time, mail the interim notice, following it with a second notice once the remedy becomes available. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefor, and furnish a revised estimate. If there are no owners involved in this recall, please state so in the 573 (49 CFR 573.6 (c)(8)(ii)).

AMENDED 573 REQUIRED.

Les Technologies Ecotuned 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,

A handwritten signature in black ink that reads "Alex Ansley". The signature is fluid and cursive, with a checkmark-like flourish at the end.

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