

U.S. Department of Transportation

National Highway Traffic Safety Administration

March 24, 2021

Mr. Gerrit Hurenkamp Director of Engineering Arcimoto Inc 2034 W. 2nd Ave Eugene, OR 97402 1200 New Jersey Avenue SE Washington, DC 20590

NEF-107DM 21V-191

Subject: HV Contactors May Malfunction and Shutdown Battery

Dear Mr. Hurenkamp:

This letter serves to acknowledge Arcimoto 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:

ARCIMOTO/DELIVERATOR/2020 ARCIMOTO/FUV/2019-2020

Mfr's Report Date: March 18, 2021

NHTSA Campaign Number: 21V-191

Components:

ELECTRICAL SYSTEM:PROPULSION SYSTEM
ELECTRICAL SYSTEM:PROPULSION SYSTEM:TRACTION BATTERY:MANAGEMENT SYSTEM (BMS)

Potential Number of Units Affected: 181

Problem Description:

Arcimoto Inc (Arcimoto) is recalling certain 2019-2020 FUV, and 2020 Deliverator vehicles. The electronic drivers in some of the high voltage (HV) contactors may malfunction and overheat, which could cause the battery to shutdown.

Consequence:

An unexpected battery shutdown can cause a loss of motive power, increasing the risk of a crash.

Remedy:

Arcimoto will notify owners, and Arcimoto factory technician will replace the contactors and related components, free of charge. The recall began March 29, 2021. Owners may contact Arcimoto customer service at 1-541-683-6293.

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 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.

We have received Arcimoto's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

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 Part 573.7, submission of the first of six 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.

Arcimoto Inc's contact for this recall will be DeMara Magruder who may be reached by email at demara.magruder@dot.gov. We look forward to working with you.

Sincerely,

Alex Ansley

Chief, Recall Management Division Office of Defects Investigation

Enforcement

