



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

1200 New Jersey Avenue SE
Washington, DC 20590

January 27, 2020

Mr. Gerrit Hurenkamp
Director of Engineering
Arcimoto Inc
2034 W. 2nd Ave
Eugene, OR 97402

NEF-150DM
20V-031

Subject: Loss of Display Information

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/FUV/2019

Mfr's Report Date: January 20, 2020

NHTSA Campaign Number: 20V-031

Components:

ELECTRICAL SYSTEM: INSTRUMENT PANEL

Potential Number of Units Affected: 50

Problem Description:

Arcimoto Inc. (Arcimoto) is recalling certain 2019 FUV motorcycles. Due to electrical interference within the electrical harnesses and modules, the instrument cluster display may intermittently go blank. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 123, "Motorcycle Controls and Displays."

Consequence:

Lack of display information may cause operator confusion, increasing the risk of a crash.

Remedy:

Arcimoto will notify owners, and dealers will install a flyback/damping-diode to the exterior of the wiper motor to block a power surge, add filter and surge protection to display backer board or inline to upgrade display's ability to block electrical noise, and install Check RAM Corruption (CRC) software. All services will be performed free of charge. The recall is expected to begin in January 2020. 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.

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

NHTSA is missing critical, required information for this safety recall. This information must be supplied through the NHTSA Recalls Portal within 5 working days of confirming its accuracy:

- A statement that the defect or noncompliance can cause a vehicle crash without prior warning; or a description of whatever prior warning may occur, and a statement that if this warning is not heeded, a vehicle crash can occur (49 CFR 577.5 (f)(1)).
- 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 of this part. 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 under this section. If your company submits one or more general reimbursement plans, your company shall update each plan every two years, in accordance with § 573.13. Your company's remedy program and reimbursement plans will be available for inspection by the public at NHTSA headquarters (49 CFR 573.6 (c)(8)(i)). 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.

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

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).

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.

Your contact for this recall will be DeMara Magruder who may be reached by phone at (202) 366-8538, or by email at demara.magruder@dot.gov. We look forward to working with you.

Sincerely,



Joshua Neff
Chief, Recall Management Division
Office of Defects Investigations
Enforcement