



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

1200 New Jersey Avenue SE
Washington, DC 20590

January 31, 2024

Mr. Michael Laskaris
Chief Engineer
Weldon Division of Akron Brass
607 NW 27th Avenue
Ocala, FL 34475

NEF-107HG
24E-006

Subject: Overloaded Electrical System May Cause Fire

Dear Mr. Laskaris:

This letter serves to acknowledge Weldon Division of Akron Brass'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:

WELDON/V-MUX HERCULES HC NODE/9999

Mfr's Report Date: January 30, 2024

NHTSA Campaign Number: 24E-006

Components:

ELECTRICAL SYSTEM

Potential Number of Units Affected: 769

Problem Description:

Weldon Division of Akron Brass (Akron Brass) is recalling certain Hercules HC 1.7 Node multiplex nodes, part number 6060-2010-00. In the event of a short circuit or wiring failure, the firmware in the node may fail to shut off the output pin, resulting in overloaded electrical circuits.

Consequence:

Overloaded electrical circuits can overheat, increasing the risk of fire.

Remedy:

Weldon will update the firmware, free of charge. Owner notification letters are expected to be mailed February 16, 2024. Owners may contact Akron Brass customer service at 1-800-228-1161. Akron Brass number for this recall is TBS-24-002. This recall involves the same issue as stated in previous safety recall 23E-084. Vehicle owners may have vehicles that are affected by one or both recalls.

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 ensure the following requirements are met:

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

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.

In the case of items of motor vehicle equipment, the manufacturer of the equipment shall identify by name, business address, and business telephone number every manufacturer that purchases the defective or noncomplying component for use or installation in new motor vehicles or new items of motor vehicle equipment (49 CFR 573.6 (c)(2)(v)).

AMENDED 573 REQUIRED.

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.

Weldon Division of Akron Brass's contact for this recall will be Hensly Guerra who may be reached by email at hensly.guerra1@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink that reads "Alex Ansley". The signature is written in a cursive style with a checkmark at the end.

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