



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

1200 New Jersey Avenue SE
Washington, DC 20590

February 26, 2024

Mr. Brendan Byford
CFO
Spencer Manufacturing, Inc.
165 Veterans Blvd
South Haven, MI 49090

NEF-107SS
24V-126

Subject: Overloaded Electrical System May Cause Fire

Dear Mr. Byford:

This letter serves to acknowledge Spencer Manufacturing, 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:

SPENCER/PUMPER/2020

Mfr's Report Date: February 21, 2024

NHTSA Campaign Number: 24V-126

Components:

ELECTRICAL SYSTEM:WIRING

Potential Number of Units Affected: 8

Problem Description:

Spencer Manufacturing, Inc. (Spencer) is recalling certain 2020 pumper fire trucks equipped with Weldon 8X16 Input-Output nodes. 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 were mailed January 24, 2024. Owners may contact Akron Brass customer service at 1-800-228-1161 or Spencer customer service at 1-269-637-8721.

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:

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.

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).

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.

Spencer Manufacturing, 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