



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

1200 New Jersey Avenue SE
Washington, DC 20590

January 10, 2024

Mr. Leroy Stephens
E-One Incorporated
2929 SW 57th Ave.
Ocala, FL 34474

NEF-107HG
24V-006

Subject: Overloaded Electrical System May Cause Fire

Dear Mr. Stephens:

This letter serves to acknowledge E-One Incorporated'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:

E-ONE/ARFF/2021-2023
E-ONE/COMMERCIAL/2020-2024
E-ONE/CYCLONE E/2023
E-ONE/CYCLONE II/2020, 2022-2023
E-ONE/CYCLONE N/2021-2023
E-ONE/TYPHOON/2022
E-ONE/TYPHOON N/2020-2023

Mfr's Report Date: January 8, 2024

NHTSA Campaign Number: 24V-006

Components:

ELECTRICAL SYSTEM:WIRING

Potential Number of Units Affected: 408

Problem Description:

E-One Incorporated (E-One) is recalling certain 2021-2023 ARFF, Cyclone N, 2020-2024 Commercial, 2020, 2022-2023 Cyclone 2, 2023 Cyclone E, 2022 Typhoon, and 2020-2023 Typhoon N vehicles. In the event of a short circuit or wiring failure, the firmware in the vehicle multiplex system 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:

The equipment manufacturer, Weldon, will update the firmware, free of charge. Owner notification letters are expected to be mailed January 24, 2024. Owners may contact E-One customer service at 1-352-237-1122.

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.

We have received E-One'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:

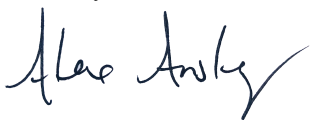
Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are 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 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.

E-One Incorporated'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,



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