



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

1200 New Jersey Avenue SE
Washington, DC 20590

January 24, 2018

Mr. Dirk Steyn
VP of Engineering
E-One Incorporated
1601 SW 37th Ave.
Ocala, FL 34474

NEF-150MR
18V-056

Subject: Transfer Switch Electrical Connections May Loosen

Dear Mr. Steyn:

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/CYCLONE II/2005-2010
E-ONE/CYCLONE III/2005-2010
E-ONE/F550/2005-2010
E-ONE/FLM2/2005-2010
E-ONE/I440/2005-2010
E-ONE/I740/2005-2010
E-ONE/SPBE/2005-2010
E-ONE/SPGL/2005-2010
E-ONE/TYPHOON/2005-2010
E-ONE/X-036/2005-2010

Mfr's Report Date: January 9, 2018

NHTSA Campaign Number: 18V-056

Components:

ELECTRICAL SYSTEM

Potential Number of Units Affected: 196

Problem Description:

E-One Incorporated (E-One) is recalling certain 2005-2010 E-One Typhoon, Cyclone II, X-036, Cyclone III, SPGL, SPBE, FLM2, F550, I440, and I740 emergency vehicles, equipped with an IOTA 50 Amp transfer switch. Electrical connections at the transfer switch may loosen and cause excessive heat.

Consequence:

The excessive heat can increase the risk of a fire.

Remedy:

E-One will notify owners, and dealers will replace the IOTA transfer switch with a Powermax switch, free of charge. The recall is expected to begin March 5, 2018. Owners may contact E-One customer service at 1-352-861-3612.

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 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 Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement