



Truck Bodies • Equipment • Accessories

Bureau of Reclamation
1359 Hansen Ave
Burley ID 83318

February 11 2014

Owner Notification

Dear Customer:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Kaffenbarger Truck Equipment Co. has decided that a defect which relates to motor vehicle safety exists in certain MY 2006-2013 K-Tec International Class 8 trucks equipped with Sure Power 24 Volt converter Systems Part #12025C00 Kaffenbarger has been notified by one of our suppliers, Sure Power Inc., that some of its converters manufactured may have a defect which affects the potting compound.

There is a possibility that the converter may fail and becoming conductive causing smoke and in some cases electrical arcing. Refer to attached Sure Power Inc. letter of notification.

If you had this repair performed before you received this letter, you may be eligible to receive a replacement part for use in the future. For more information contact Jesse Grigsby at K-TEC 1-937-845-3804.

Federal regulations require that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

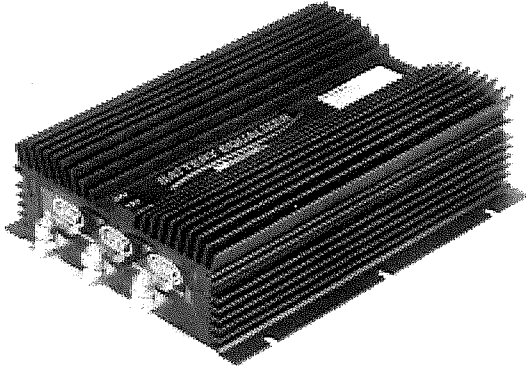
Our records indicate that you either are or were the owner of one of the following trucks on which we installed a potentially affected part.

POTENTIALLY AFFECTED VEHICLES:

2013 7300 SFA 4X4 International 1HTWBAAR1EH767147

We suggest that you verify your vehicle's VIN and converter part number and date of manufacture against the above list to determine which truck(s) in your possession might be affected by this recall per the attached Sure Power notification letter.

DC-DC Converter and Battery Equalizer Recall - North America



16 September 2013

DC-DC Converter and Battery Equalizer Recall – North America

Dear Customer:

For more than a decade, Sure Power Inc. has sold battery equalizers and DC-DC converters through both vehicle manufacturers and through aftermarket distribution channels for installation on vehicles with 24V/12V dual voltage electrical systems, including buses, over the road trucks, and other specialty vehicle applications.

Sure Power, Inc. has decided that a defect which relates to motor vehicle safety exists in battery equalizers and DC-DC converters that have been sold for installation on vehicles with 24V/12V dual voltage electrical systems. The affected products were manufactured between January, 2000 and August, 2013. Sure Power, Inc. has reported this issue to the National Highway Traffic Safety Administration and will be undertaking a safety recall to replace the units in accordance with NHTSA's regulations. NHTSA has assigned campaign number 13E050 to this recall campaign.

The specific potting compound used in the subject products for insulation was found to be capable of conducting electricity once exposed to significant thermal energy. Once electrically conductive, the material is capable of self-heating and maintaining temperatures capable of accelerating a thermal incident. Thermal energy can be sourced by various electrical failures, and Sure Power is still investigating whether there are application-specific contributions to the risk of failure. Electrical failures have been traced to water intrusion or solder joint fatigue resulting from ongoing expansion and contraction due to thermal cycling.

Confirmed incidents to date have demonstrated smoking or flame at the affected part with

additional damage limited to adjacent/connected parts such as wire harnesses and cables. No injuries have been recorded to date. The failure mechanism is not detectable and no warning is given prior to thermal failure.

Affected Products	
Part Number	Description
12025C00	12V - 24V, 25A DC-DC Converter
12025C00-B	12V - 24V, 25A DC-DC Converter, bulk packaging
12025E00	12V - 24V, 25A Battery Equalizer
12025E00-B	12V - 24V, 25A Battery Equalizer, bulk packaging
12030C20HR	12V - 24V, 30A DC-DC Converter
12030C20HR-B	12V - 24V, 30A DC-DC Converter, bulk packaging
12040C00	12V - 24V, 40A DC-DC Converter
12040C00-B	12V - 24V, 40A DC-DC Converter, bulk packaging
12040C01	12V - 28V, 40A DC-DC Converter
12040E00	12V - 24V, 40A Battery Equalizer
12040E00-B	12V - 24V, 40A Battery Equalizer, bulk packaging
52204	24V - 12V, 40A Battery Equalizer
52206	24V - 12V, 60A Battery Equalizer
52206RB	24V - 12V, 60A Battery Equalizer, Revision B
52208	24V - 12V, 80A Battery Equalizer
52208P	24V - 12V, 80A Battery Equalizer, with fuse kit
52208RB	24V - 12V, 80A Battery Equalizer, Revision B
52210	24V - 12V, 100A Battery Equalizer
52210-20430K	24V - 12V, 100A Battery Equalizer, with 20430 regulator
52210P	24V - 12V, 100A Battery Equalizer, with fuse kit
52210RB	24V - 12V, 100A Battery Equalizer, Revision B
52210RB-B	24V - 12V, 100A Battery Equalizer, Revision B, bulk packaging
52210RB-T	24V - 12V, 100A Battery Equalizer, Revision B
52304	24V - 12V, 40A DC-DC Converter
52304P	24V - 12V, 40A DC-DC Converter, with fuse kit
52306	24V - 12V, 60A DC-DC Converter
52306RB	24V - 12V, 60A DC-DC Converter, Revision B
52308	24V - 12V, 80A DC-DC Converter

If you have any of the Affected Products please contact Sure Power at 1-855-450-3594 or e-mail Sure Power at recalldc@cooperindustries.com for direction.

We are very dedicated to quality and excellence in customer service, and we apologize for any inconvenience this recall may cause. Please feel free to contact us with any questions or concerns. We appreciate your cooperation.

<http://www.cooperindustries.com/content/public/en/bussmann/transportation/dc-dc-converter-equalizer-recall-north-america.html>

Very Best Regards, James M Henley Director, Quality Assurance