



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 4, 2023

Mr. Jamie Buckmeier
President
Precision Circuits Inc.
2538 Wisconsin Ave
Downers Grove, IL 60515

NEF-107KL
23E-072

Subject: Undersized Wire in Power Control System

Dear Mr. Buckmeier:

This letter serves to acknowledge Precision Circuits 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:

PRECISION/POWER CONTROL SYSTEM/9999

Mfr's Report Date: September 29, 2023

NHTSA Campaign Number: 23E-072

Components:

ELECTRICAL SYSTEM

Potential Number of Units Affected: 176

Problem Description:

Precision Circuits Inc. is recalling certain power control systems with part number 00-10024-900, that were supplied to Brinkley RV. The power control systems were manufactured with undersized 10-gauge wire instead of 6-gauge wire.

Consequence:

An undersized wire may overheat, increasing the risk of a fire.

Remedy:

Precision Circuits will provide new power control systems and Brinkley dealers will replace the power control systems, free of charge. Owner notification letters are expected to be mailed October 16, 2023. Owners may contact Precision Circuits customer service at 1-630-515-9300. Precision Circuits number for this recall is PCI-2023-01.

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 note that your report states that Brinkley RV and Precision Circuits believe that the risk to safety due to thermal event is extremely improbable. In our view, this statement has no force or effect in terms of Precision Circuit Inc.'s obligation to undertake and complete the recall, and NHTSA does not agree with it.



Please ensure the following requirements are met:

Based on the provided remedy plan, it appears that your company may not be able to provide the required recall completion rate quarterly reports. If another company intends to file the report with detailed information about your company's remedy counts, please state so in the remedy section of the 573.

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).

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

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.

Precision Circuits Inc.'s contact for this recall will be Kristin Lepper who may be reached by email at kristin.lepper@dot.gov. We look forward to working with you.

Sincerely,



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