



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

1200 New Jersey Avenue SE  
Washington, DC 20590

November 2, 2023

Mr. Cory Hoffman  
General Manager  
Toyota Motor Engineering & Manufacturing  
6565 Headquarters Drive  
Plano, TX 75024

NEF-107DR  
23V-734

**Subject:** Unsecured Battery May Cause Short Circuit

Dear Mr. Hoffman:

This letter serves to acknowledge Toyota Motor Engineering & Manufacturing'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:**

TOYOTA/RAV4/2013-2018

**Mfr's Report Date:** November 1, 2023

**NHTSA Campaign Number:** 23V-734

**Components:**

ELECTRICAL SYSTEM:12V/24V/48V BATTERY

**Potential Number of Units Affected:** 1,853,568

**Problem Description:**

Toyota Motor Engineering & Manufacturing (Toyota) is recalling certain 2013-2018 RAV4 vehicles. Certain replacement 12-volt batteries may not fit properly in the battery tray, allowing the battery to move and contact the hold-down bracket, possibly causing a short circuit.

**Consequence:**

A battery short circuit increases the risk of a fire.

**Remedy:**

Dealers will replace the battery clamp sub-assembly, battery tray, and positive terminal cover, free of charge. Owner notification letters are expected to be mailed December 17, 2023. Owners may contact Toyota's customer service at 1-800-331-4331. Toyota's numbers for this recall are 23TB13 and 23TA13.

**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](http://www.nhtsa.gov).

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).

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.

Toyota Motor Engineering & Manufacturing's contact for this recall will be Darishea Rollins who may be reached by email at [darishea.rollins@dot.gov](mailto:darishea.rollins@dot.gov). We look forward to working with you.

Sincerely,



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