



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

1200 New Jersey Avenue SE  
Washington, DC 20590

May 2, 2023

Ms. Karen Blaesser  
Sr. Manager - Campaign Administration & Execution  
Chrysler (FCA US, LLC)  
1000 Chrysler Drive  
Auburn Hills, MI 48326

NEF-107DM  
23E-036

**Subject:** Unsecured Fuse inside High Voltage Battery

Dear Ms. Blaesser:

This letter serves to acknowledge Chrysler (FCA US, LLC)'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:**

MOPAR/HYBRID BATTERY SVCE KIT/9999

**Mfr's Report Date:** April 27, 2023

**NHTSA Campaign Number:** 23E-036

**Components:**

ELECTRICAL SYSTEM:PROPULSION SYSTEM:TRACTION BATTERY

**Potential Number of Units Affected:** 220

**Problem Description:**

Chrysler (FCA US, LLC) is recalling certain Mopar SVCE KIT- HYBRID BATTERY PACKS with part number 68488244AA. The high voltage (HV) battery pack assembly was built with incorrect fasteners to secure the 200-amp fuse, which can generate excessive heat.

**Consequence:**

Excessive heat may cause the fuse to fail and result in a loss of drive power, increasing the risk of a crash.

**Remedy:**

Dealers will inspect and replace the HV battery fuse, as necessary. Dealers will also inspect the battery assembly for damage and replace it, if necessary. Repairs will be performed free of charge. Owner notification letters are expected to be mailed June 16, 2023. Owners may contact Chrysler customer service at 1-800-853-1403. Chrysler's number for this recall is 54A.

**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.

Chrysler (FCA US, LLC)'s contact for this recall will be DeMara Magruder who may be reached by email at [demara.magruder@dot.gov](mailto:demara.magruder@dot.gov). We look forward to working with you.

Sincerely,



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