



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

1200 New Jersey Avenue SE
Washington, DC 20590

November 15, 2022

Mr. J.S. (Jurassic) Park
VP/ Chief Safety Officer
Kia America, Inc.
111 Peters Canyon Road
Irvine, CA 92606-1790

NEF-107ES
22V-836

Subject: Electrical Resistance at Main Relay May Cause Fire

Dear Mr. Park:

This letter serves to acknowledge Kia America, 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:

KIA/NIRO/2017-2018

Mfr's Report Date: November 11, 2022

NHTSA Campaign Number: 22V-836

Components:

HYBRID PROPULSION SYSTEM

Potential Number of Units Affected: 27,030

Problem Description:

Kia Motors America (Kia) is recalling certain 2017-2018 Kia Niro hybrid electric vehicles previously recalled under recall 18V-666. The Main Relay within the Power Relay Assembly (PRA) may have inadequate connections between its contacts, causing increased electrical resistance, which can overheat the rear seats.

Consequence:

Overheated rear seats increase the risk of a fire.

Remedy:

Dealers will inspect the PRA and replace either the PRA or the Main Relay, as necessary, free of charge. Owner notification letters are expected to be mailed January 9, 2023. Owners may contact Kia customer service at 1-800-333-4542. Kia's number for this recall is SC256. This recall supersedes NHTSA recall number 18V-666. Vehicles already repaired under the previous recall will need to have the new remedy completed.

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.

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).

As stated in Part 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.

Kia America, Inc.'s contact for this recall will be Emily C. Smith who may be reached by email at emily.c.smith@dot.gov. We look forward to working with you.

Sincerely,



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