



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

1200 New Jersey Avenue SE  
Washington, DC 20590

December 15, 2021

Mr. Cole Stutz  
Hyundai Motor America  
10550 Talbert Avenue  
Fountain Valley, CA 92708

NEF-107JK  
21V-944

**Subject:** Unintended Acceleration after Gas Pedal Release

Dear Mr. Stutz:

This letter serves to acknowledge Hyundai Motor America'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:**

HYUNDAI/IONIQ ELECTRIC/2017-2019

**Mfr's Report Date:** December 7, 2021

**NHTSA Campaign Number:** 21V-944

**Components:**

ELECTRICAL SYSTEM:PROPULSION SYSTEM:CHARGING:MODULE:ONBOARD (OBCM)  
ELECTRICAL SYSTEM:SOFTWARE

**Potential Number of Units Affected:** 2,679

**Problem Description:**

Hyundai Motor America (Hyundai) is recalling certain 2017-2019 Ioniq electric vehicles. An unstable electrical ground may cause the vehicle to enter a fail-safe mode with reduced acceleration and power. In certain conditions while in fail-safe mode, the vehicle may accelerate after the gas pedal is released.

**Consequence:**

Unexpected acceleration following gas pedal release can increase the risk of a crash.

**Remedy:**

Dealers will update the EPCU (Electric Power Control Unit) software and repair the ground wiring, free of charge. Owner notification letters are expected to be mailed February 4, 2022. Owners may contact Hyundai customer service at 1-855-371-9460. Hyundai's number for this recall is 215.

**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).

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.

Hyundai Motor America's contact for this recall will be Jennifer Kruger who may be reached by email at [jennifer.kruger@dot.gov](mailto:jennifer.kruger@dot.gov). We look forward to working with you.

Sincerely,



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