



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

1200 New Jersey Avenue SE
Washington, DC 20590

June 17, 2021

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

NEF-107JK
21V-447

Subject: Steering Assist Level May Not Adjust Properly

Dear Mr. Park:

This letter serves to acknowledge Kia Motors 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:

KIA/K5/2021-2022

Mfr's Report Date: June 14, 2021

NHTSA Campaign Number: 21V-447

Components:

LANE DEPARTURE: LANE KEEP: STEERING ASSIST
STEERING

Potential Number of Units Affected: 846

Problem Description:

Kia Motors America (Kia) is recalling certain 2021-2022 K5 vehicles equipped with 2.5L T-GDI engines. The Rack-Mounted Motor Driven Power Steering (R-MDPS) system lacks the ability to diagnose communication faults. If a communication fault occurs while driving around a curve with Lane Following Assist (LFA) engaged, the steering assist level may not adjust properly, causing a sudden increase in the steering effort required.

Consequence:

A sudden increase in steering effort can increase the risk of a crash.

Remedy:

Dealers will update the R-MDPS software, free of charge. Owner notification letters are expected to be mailed June 24, 2021. Owner may contact Kia customer service at 1-800-333-4542. Kia's number for this recall is SC213.

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 have received Kia's proposed owner notification letter and approved it for distribution.



Please be reminded of the following requirements:

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 Part 573.7, submission of the first of six 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 Motors America's contact for this recall will be Jennifer Kruger who may be reached by email at jennifer.kruger@dot.gov. We look forward to working with you.

Sincerely,



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