

Docket Management Facility
U.S. Department of Transportation
1200 New Jersey Avenue SE
West Building, Ground Floor, Room W12-140
Washington, DC 20590-0101

Re: Docket NHTSA-2019-0126

Kia Motors America, Inc. recognizes the serious threat of unattended occupants in hot vehicles and supports the National Highway Traffic Safety Administration (NHTSA) efforts to raise awareness and prevent vehicular heatstroke. Through technology, such as the Rear Occupant Alert (ROA) systems that are standard equipment on several Kia vehicles, the automotive industry can further advance the mission to prevent child deaths from heatstroke.

As a participating member of industry's 2019 agreement for rear seat reminder systems, Kia Motors America, Inc. reiterated its commitment to this cause and will continue to voluntarily expand ROA availability across its vehicle lineup. Kia currently offers or has publicly announced the inclusion of ROA on the following 2020-2021 model year vehicles:

| Model Year | Model     | Standard Availability         |      |
|------------|-----------|-------------------------------|------|
|            |           | Type                          | Trim |
| 2020       | Telluride | Motion Detection + Door Logic | All  |
| 2021       | Seltos    | Door Logic                    | All  |
|            | Soul      | Door Logic                    | All  |
|            | K5        | Door Logic                    | All  |

## **Product Summary:**

Two Rear Occupant Alert systems are used in Kia vehicles to prevent people being unintentionally left behind in the rear seats:

- Door Logic, which is designed to provide a message in the instrument cluster for the driver to "Check Rear Seats" in order to help prevent leaving the vehicle with a rear passenger left inside.
   The message appears when the driver door is opened after a rear passenger door has been opened and closed.
- 2) Motion Detection uses ultrasonic sensors designed to detect a passenger in the rear cabin. If a rear passenger is detected and the driver leaves the vehicle, the vehicle will follow a series of steps to notify the driver; initially through a vehicle cluster message, and then through vehicle alarm initiation and subsequent SMS/Push message to the owner's smart phone if they are enrolled through the Kia owner's app.

For additional information related to Kia Rear Occupant Alert systems, please contact me and/or visit the following:

 $\underline{https://www.kiamedia.com/us/en/media/pressreleases/15435/video-demonstrating-kia-rear-occupant-alert-system-is-now-available}$ 

https://www.kiamedia.com/us/en/models/telluride/2020/videos#telluride

Sincerely, Oth Hedrich