

**2022-2023MY Sorento, Sorento Hybrid and Sorento Plug-in Hybrid  
Rearview Camera  
Basis of Safety Defect Determination 573.6(c)(6)**

June 12, 2023	Kia North America (Kia NA) Product Quality department issues Quality Information Report regarding partial detachment of rearview camera from plastic housing in certain 2022-2023MY Sorento vehicles.
June 13-23, 2023	Kia NA Safety Office monitors issue and conducts preliminary data analysis for 2022-2023MY Sorento, Sorento Hybrid and Sorento Plug-in Hybrid vehicles and identifies 70 potentially related incidents involving rearview camera loosening or falling out of position. No reported accidents or injuries.
July 19-28, 2023	Kia NA Safety Office collects seven (7) warranty-returned parts with broken clips and ships them to Kia Corporation (Kia HQ) for their evaluation.
August 10-11, 2023	Kia NA Safety Office ships an additional ten (10) warranty-returned parts with broken clips to Kia HQ for evaluation and escalates issue to SEL for further investigation.
August 16, 2023	Kia HQ meets with Kia NA Safety Office to discuss evaluation results and identifies potential cause related to excessive stiffness of the mounting clip material.
August 22-23, 2023	Kia NA Safety Office updates field data analysis and identifies a total of 127 incidents involving rearview camera loosening and/or falling out of position. No reported accidents or injuries.  Kia NA conducts regulatory review and identifies a review camera that has fallen out of position and provides an improper view of the rear when in reverse is considered a non-compliance with the rear visibility requirements of FMVSS 111.
August 24, 2023	Kia NA Safety Office decides to conduct an FMVSS 111 noncompliance recall of certain 2022-2023MY Sorento, Sorento Hybrid and Sorento Plug-in Hybrid vehicles. No crashes, injuries or fatalities.