

**2022MY Kia Sorento Plug-In Hybrid
Fuel Tank
Basis of Safety Defect Determination 573.6(c)(6)**

June 23, 2022	Kia North America (Kia NA) receives warranty claim involving fuel tank leak in a 2022MY Sorento Plug-In Hybrid vehicle (PHEV).
July 13, 2022	Kia NA receives second warranty claim identifying fuel tank leak in a 2022MY Sorento PHEV.
July 28, 2022 – August 22, 2022	Kia NA receives warranty-returned fuel tank from incident vehicle identified in 6/23/2022 warranty claim from dealer. Kia NA ships part to Kia Corporation (Kia HQ) for further investigation.
August 30, 2022	Kia HQ receives warranty-returned part and begins investigation with supplier.
November 2 – December 12, 2022	Kia NA Safety Office obtains fuel tank from 7/13/2022 warranty claim and ships fuel tank to Kia HQ for further investigation.
December 23, 2022 – January 16, 2023	Kia HQ receives fuel tank from 7/13/2022 warranty claim. Kia HQ and supplier conduct evaluation of both warranty returned parts.
January 17, 2023	Kia HQ informs Kia NA Safety Office of parts investigation results identifying fuel tank leak caused by supplier’s improper molding of fuel tank. Kia NA Safety Office conducts data analysis and finds no additional incidents from field data other than the two (2) warranty claims identified in June and July 2022.
January 19, 2023	Kia NA decides to recall certain 2022MY Kia Sorento Plug-In Hybrid (PHEV) vehicles. No fatalities, injuries, crashes or fires.