2016-2018MY K900 and 2014-2016MY Sportage HECU Basis of Safety Defect Determination 573.6(c)(6)

January 20, 2022	Kia Corporation (Kia HQ) notifies Kia North America (Kia NA) Safety Office that Hyundai is investigating Hydraulic Electronic Control Unit (HECU) overheating issue in the 2017-2018MY Santa Fe Sport vehicles that may result in a thermal event.
January 24, 2022	Kia HQ informs Kia NA Safety Office that the HECU equipped in the Hyundai 2017-2018MY Santa Fe Sport vehicles is the same component used in certain 2016-2018MY K900 and all 2014-2016MY Sportage vehicles. Kia NA Safety Office begins review of its field data for Kia vehicles equipped with the same HECU as the Hyundai model.
January 25-26, 2022	On January 25, Kia HQ informs Kia NA Safety Office that Hyundai Motor America (HMA) is planning on holding a field action decision committee meeting on January 26 th due to the potential overheating issue. Kia NA Safety Office completes field data review and identifies three (3) incidents of fire originating in the area of the HECU [received 9/20/2015, 2/25/2016, 8/17/2020].
January 27, 2022	Kia NA decides to conduct a safety recall. Three (3) fire incidents originating in area of HECU involving the 2014-2016MY Sportage and no K900 fire incidents. No fatalities, injuries, or crashes.