2015-2016 MY Soul EV Gear Shift Lever Chronology Basis of Safety Defect Determination 573.6(c)(6)

April 20, 2020	Kia Motors America, Inc. (KMA) receives customer complaint alleging 2016MY Soul EV rolled backwards and hit a pole after placing vehicle in Park. KMA contacts dealer on April 23, 2020 and dealer advises unable to duplicate roll condition while in Park.
May 12-15, 2020	KMA begins evaluation of field data to identify existence of similar vehicle roll while in Park complaints involving the 2016MY Soul EV. KMA identifies 11 complaints over a 3-year period of vehicle rolling while in Park. 8 of 11 customer complaints could not be duplicated by dealer. KMA provides field information to KMC.
May 16-June 25, 2020	KMC performs vehicle tests to duplicate customer complaints and confirms moving the gear shift lever into "P" (Park) prior to coming to a complete stop can damage the vehicle's parking mechanism. KMC also confirms, if the parking mechanism is damaged, even though the gear shift lever is in "P" (Park) position, unintended vehicle movement can occur if the parking brake is not used.
June 26, 2020	As a precautionary measure, KMC decides to conduct a recall of the 2015-2016MY Soul EV. Four (4) Soul EV 2015MY and twelve (12) Soul EV 2016MY customer complaints. No known injuries related to this condition.