## 2024MY Sportage Motor-Driven Power Steering (MDPS) Basis of Safety Defect Determination 573.6(c)(6)

May 21, 2024	Kia North America (Kia NA) receives dealer Techline case with dealer complaint of no power steering assist during delivery of new 2024MY Sportage.
May 22, 2024	Kia Georgia collects Motor-Driven Power Steering (MDPS) unit and steering column from subject 2024MY Sportage for further evaluation. Kia NA Safety Office begins to monitor issue.
May 29, 2024—May 30, 2024	Kia Georgia and Kia Corporation (Kia HQ) visit supplier to investigate potential cause of issue.  Kia NA Safety Office receives root cause information from Kia HQ identifying a solder flux contamination issue at the supplier which can result in a loss of power steering assist.  Kia NA Safety Office conducts field data analysis and identifies a total of two (2) reports of loss of power steering assist consistent with condition identified by Kia HQ (dates of receipt 5/20/2024—5/21/2024).
May 31, 2024	Kia NA Safety Office decides to recall certain 2024MY Sportage vehicles produced at Kia Georgia. No injuries, crashes, fatalities.