## 2021-2022MY Sorento Hybrid \& 2022MY Sorento Plug-in Hybrid Seatbelt Pretensioner Basis of Safety Defect Determination 573.6(c)(6)

| March 4, 2022 | Although there have been no abnormal pretensioner deployment <br> incidents involving the 2022MY Kia Sorento Hybrid \& Plug-in <br> Hybrid vehicles, Kia submits a recall notice regarding the front <br> seatbelt pretensioners for certain 2022MY Sorento Hybrid and <br> Plug-in Hybrid vehicles as a precautionary measure since those <br> vehicles used the same seatbelt pretensioner as the Hyundai <br> Singapore incident vehicle. Kia continues to monitor field <br> incidents and evaluate the existence of any potential issue. |
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| March 5-May 19, 2022 | Kia monitors field data and confirms no abnormal pretensioner <br> deployment incidents in any Kia vehicles globally. |
| May 20-June 7, 2022 | Kia HQ conducts preliminary evaluation for certain Kia vehicle <br> models equipped with similar seatbelt with the same pretensioner <br> as certain Hyundai models. The subject Kia vehicles did not <br> identify any possible pretensioner rupture conditions. None of the <br> Kia vehicles exhibited the same unique deployment characteristics <br> as those identified with the Hyundai models. Kia HQ confirms no <br> abnormal seatbelt pretensioner deployments in any Kia vehicles <br> globally. |
| June 8, 2022 | Kia NA Safety Office presents preliminary evaluation results to <br> NHTSA during June monthly meeting. |
| June 8-16, 2022 | Kia HQ conducts further evaluation and sled testing using incident <br> crash pulse from Hyundai Singapore incident and duplicates <br> pretensioner rupture on 2021-2022MY Sorento Hybrid and <br> 2022MY Sorento Plug-in Hybrid. |
| June 16, 2022 | Kia HQ provides its evaluation and test results to Kia NA Safety <br> Office. |
| Kia NA decides to recall the 2021MY Sorento Hybrid and certain <br> 2022MY Sorento Hybrid and Sorento Plug-in Hybrid vehicles, <br> including those vehicles within the scope of Recall 22V127. No <br> abnormal pretensioner deployment incidents. No fatalities, injuries, <br> crashes or fires. |  |

