2019MY Forte Driveshaft Chronology Basis of Safety Defect Determination 573.6(c)(6)

June 05—June 17, 2020	On June 05, 2020, Kia Motors America, Inc., sends Kia Motors Mexico (KMM) a warranty-returned left front axle driveshaft. On June 10, 2020, KMM receives warranty-returned part and sends part to supplier for further investigation. Supplier conducts investigation and on June 17, 2020 confirms that returned part was not heat treated. Supplier advises KMM of findings.
June 18—June 22, 2020	Supplier checks production records and identifies potentially affected lots and confirms certain drive shafts manufactured on 4/15/2019 were not heat treated. Supplier advises KMM.
June 23—June 28, 2020	KMM conducts durability testing and confirms that the front driveshaft can break if not heat treated. KMM advises Kia Motors Corporation (KMC) of test results.
June 29—July 29, 2020	Supplier and KMM work together to identify potential scope of issue. KMM's review of its vehicle production records identifies that certain vehicles produced from 4/26/2019 thru 5/22/2019 may have a driveshaft that was not heat treated.
July 30, 2020	KMC decides to conduct a recall of certain 2019MY Forte vehicles. Six (6) warranty claims potentially related to this issue. No known crashes or injuries.