2023MY Kia Forte Front Left Steering Knuckle Basis of Safety Defect Determination 573.6(c)(6)

October 27, 2022	Kia Mexico discovers front left steering knuckle for a 2023MY Kia Forte broke during vehicle assembly at its plant.
October 27-November 18, 2022	Kia Mexico works with supplier to investigate root cause of knuckle crack. Investigation reveals manufacturing procedures not followed by worker at supplier during knuckle casting process. Issue isolated to a specific lot of front left steering knuckle manufactured on May 13, 2022.
November 18, 2022	Kia Mexico informs Kia North America (Kia NA) Safety Office of potential crack on front left steering knuckle due to improper manufacturing process.
November 21-30, 2022	Kia NA Safety Office performs field data analysis and finds no customer complaints or warranty claims for loss of steering due to knuckle crack or fracture.
November 30-December 1, 2022	Kia NA Safety Office works with Kia Mexico to confirm vehicle scope.
December 1, 2022	Kia NA decides to recall certain 2023MY Kia Forte vehicles. No fatalities, injuries, crashes or fires.