

## Ford Motor Company (Ford) Recall No. 25S20 Amendment #1 Chronology

### 25S20 – CERTAIN 2025 F-SUPER DUTY VEHICLES – STEERING COLUMN SHIFTER MECHANISM

**Date of Submission:** April 11, 2025

#### **Chronology of Defect / Noncompliance Determination**

**Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision.**

On February 6, 2025, an issue pertaining to 2025 model year F-Super Duty steering column shifter mechanism detachment was brought to Ford's Critical Concern Review Group (CCRG) for review after Ford received two related warranty reports on January 23, 2025, and February 4, 2025, respectively. In both warranty cases, the shifter mechanism detached from the steering column when the vehicle was parked, and the vehicle was unable to shift out of park. Ford requested and obtained the warranty return parts for analysis.

During February and early March 2025, the CCRG investigated the cause for this shifter mechanism detachment and identified the population of affected vehicles. Ford reviewed supplier process records, including cut and etch data and structural pull data for suspect parts. Ford and the supplier also analyzed warranty parts obtained from vehicles. Through this analysis, Ford confirmed that the welds attaching the shifter mechanism to the steering column's upper jacket had failed because the welds were misaligned due to process deviations at the supplier. The supplier's traceability data identified 36 suspect column jackets manufactured on December 10, 2024. After excluding six internally scrapped parts and two returned warranty parts, Ford identified 28 remaining suspect steering column assemblies that were built into vehicles.

As of March 7, 2025, Ford is aware of two warranty reports (described above), received January 23, 2025, and February 4, 2025. One of the warranty reports has an associated field report, received January 25, 2025.

On March 7, 2025, Ford's Field Review Committee reviewed the concern and approved a field action.

#### **Amendment 1:**

On March 20, 2025, Ford reviewed archived scan data to identify the VINs of potentially affected vehicles. By cross referencing the assembly plant scan data with the steering column serial number list provided by the supplier, Ford was able to determine the recall population and identify all potentially affected vehicles.

On April 4, 2025, Ford's Field Review Committee reviewed the concern and approved an amendment to this field action to correct the potentially affected population.

Ford is not aware of any reports of accident or injury related to this condition.