573.6 (c) (6) - Chronology of Events (Recall H445)

Following receipt of field reports of the rear camera image not being correctly displayed, a Product Safety and Compliance Committee (PSCC) investigation was opened on October 25, 2022. The PSCC requested an Engineering team to fully define the nature and scope of this issue. They reported their initial findings to the PSCC on November 9, 2022.

During December, 2022, and January, 2023, the engineering team conducted detailed assessment and analysis of the reported failures seeking to assess for the presence of any actual defect vs external factors. This included detailed assessment of wiring specification, bend radii of the wiring harness, routing of the wiring and interface point. The investigation also reviewed the manufacturing processes used at the time of vehicle assembly to determine if there were any related influencing factors.

Between February, 2023, and April, 2023, the engineering team conducted physical testing to establish the input conditions that need to be present to excite the failure and correlate this to the reported issues.

During May, 2023, and June, 2023, the engineering team reported the progress and outcome of their testing to the PSCC, including change points related to the camera system, the display screen and related electrics as well as the wiring harness.

At the PSCC of July 11, 2023, the Engineering team confirmed they had determined the inputs required to excite the failure, that the scope of the issue was defined, and likely causes had been established. Based on the feedback provided, the PSCC progressed the issue to the Recall Determination Committee (RDC) for review.

The RDC reviewed the issue on July 13, 2023, and concluded that it represented a failure to comply with FMVSS No. 111, Rear Visibility, and a voluntary safety recall should be conducted.

There have been no reported accidents, injuries or fires as a result of this concern.

There have been 26 reports and warranty claims for this condition on 19MY Jaguar XE vehicles in the United States, received between February 26, 2021, and July 11, 2023.