

# Hyundai Recall Campaign 267

## Attachment A: Technical Analysis Leading Up to Decision

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### ❖ [June 2024](#)

On June 18, 2024, HMC informed NASO of a new investigation into rear brake light performance involving certain 2024 Sonata vehicles sold in the U.S. market. NASO's Data Review Committee ("DRC") opened a new U.S. investigation and began gathering information for further analysis.

### ❖ [July 2024](#)

In July 2024, HMC provided information regarding root cause, citing that rear brake light software designed for certain regulated foreign markets was incorrectly applied to U.S. specification vehicles. On July 19, 2024, NASO escalated the investigation to the Technical Review Committee for further investigation.

On July 25, 2024, NASO's Safety Test & Investigations Laboratory ("STIL") performed an evaluation to confirm rear brake light performance on a Sonata test vehicle. The STIL confirmed "flashing" rear brake light performance with vehicle deceleration of at least 6 m/s<sup>2</sup> above 31 MPH. Based on this information, NASO convened its North America Safety Decision Authority ("NASDA") on July 31, 2024. NASDA decided to conduct a noncompliance recall to address the condition in all affected model year 2024 Hyundai Sonata vehicles in the U.S.

- ❖ **As of the date of this filing, Hyundai is not aware of any confirmed crashes, injuries, fires, or incidents related to the noncompliance condition in the U.S.**