

Hyundai Recall Campaign 269

Attachment A: Requested Chronology of Events Leading Up to Decision

❖ April – July 2024

On April 25, 2024, HMC notified NASO of a new investigation into reports of hydrogen gas discharging from certain model year Hyundai Nexso vehicles in South Korea. Preliminary information indicated that the glass bulb within the TPRD venting mechanism inadvertently fractured, releasing hydrogen gas from the onboard fuel tank(s). NASO began monitoring U.S. market field information for similar incidents. No incidents were found during this phase.

On July 4, 2024, HMC informed NASO that it continued its investigation by performing sub-component replication testing during the month of July. The testing results showed that suddenly varying pressure during the glass-bulb inspection process could cause microcracks to develop in the glass bulb. HMC informed NASO of its findings on July 17, 2024.

❖ August – October 2024

In August 2024, NASO reviewed field information from the U.S. and Canada for incidents related to the subject condition. No cases were found in either market.

On August 27, 2024, NASO shared its investigation findings with NHTSA's Office of Defects Investigation ("ODI") during its recurring update of top safety-related investigations.

In September 2024, NASO continued to monitor North American field information for incidents relating to the subject condition. Additionally, NASO and HMC began a joint review of global market fueling standards to confirm any potential adverse effects on the TPRD from different fueling practices globally.

Based on its findings and the information provided by HMC, and in an abundance of caution, NASO convened its North America Safety Decision Authority on October 4, 2024, and decided to conduct a safety recall of all potentially affected Hyundai Nexso vehicles in the U.S. and Canada, despite no incidents relating to the subject recall condition occurring in North America.

❖ **At the time of this filing, Hyundai has not identified any incidents, crashes, or fires involving the subject vehicles in the U.S. or Canada.**