### Manufacturer Information:
- **Manufacturer Name:** Hyundai Motor America
- **Address:** 10550 Talbert Avenue, Fountain Valley CA 92708
- **Company phone:** 800-633-5151

### Population:
- **Number of potentially involved:** 31,440
- **Estimated percentage with defect:** 1%

### Vehicle Information:

<table>
<thead>
<tr>
<th>Vehicle</th>
<th>Year</th>
<th>Model</th>
<th>Type</th>
<th>Body Style</th>
<th>Power Train</th>
<th>Descriptive Information</th>
<th>Production Dates</th>
<th>VIN Range 1</th>
<th>End</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle 1</td>
<td>2022-2023</td>
<td>Genesis GV70</td>
<td>LIGHT VEHICLES</td>
<td>SUV</td>
<td>GAS</td>
<td>The affected vehicles include 12,763 model year 2022-2023 Genesis GV70 vehicles produced on the specified dates by Hyundai Motor Manufacturing Alabama (“HMMA”) for sale in the U.S.</td>
<td>DEC 28, 2021 - SEP 03, 2022</td>
<td>NR</td>
<td>NR</td>
</tr>
<tr>
<td>Vehicle 2</td>
<td>2022-2023</td>
<td>Genesis GV80</td>
<td>LIGHT VEHICLES</td>
<td>SUV</td>
<td>GAS</td>
<td>The affected vehicles include 14,414 model year 2021-2023 Genesis GV80 vehicles produced on the specified dates by Hyundai Motor Company (“HMC”) for sale in the U.S.</td>
<td>NOV 04, 2021 - SEP 13, 2022</td>
<td>NR</td>
<td>NR</td>
</tr>
</tbody>
</table>
### Description of Defect:

**Description of the Defect:** The low-pressure fuel pump assemblies in the subject vehicles may contain impellers that can deform under certain environmental conditions, such as high ambient temperature. Deformation of the impeller could cause the impeller to interfere with the fuel pump housing, resulting in a mechanical resistance that could lead to a shutdown of the fuel pump.

**FMVSS 1:** NR  
**FMVSS 2:** NR

**Description of the Safety Risk:** A shutdown of the fuel pump could restrict fuel flow to the engine, resulting in a sudden reduction or loss of motive power, increasing the risk of a crash.

**Description of the Cause:** The fuel pump impeller might not meet material/durability specifications under certain environmental conditions, such as high ambient temperature, due to a deviation in the production process of the Tier 2 supplier.

**Identification of Any Warning that can Occur:** NR

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### Involved Components:

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The information contained in this report was submitted pursuant to 49 CFR §573
## Component Name 1: Fuel Pump Module
**Component Description:** Low-pressure fuel pump for GV70  
**Component Part Number:** 31110-AR000

## Component Name 2: Fuel Pump Module
**Component Description:** Low-pressure fuel pump for GV80  
**Component Part Number:** 31110-T6000

## Component Name 3: Fuel Pump Module
**Component Description:** Low-pressure fuel pump for G80 equipped with Theta engine  
**Component Part Number:** 31110-T1000

## Component Name 4: Fuel Pump Module
**Component Description:** Low-pressure fuel pump for G80 equipped with Lambda engine  
**Component Part Number:** 31110-T1050

## Component Name 5: Fuel Pump Module
**Component Description:** Low-pressure fuel pump for G90 equipped with Theta engine  
**Component Part Number:** 31110-D2000

## Component Name 6: Fuel Pump Module
**Component Description:** Low-pressure fuel pump for G90 equipped with Lambda engine  
**Component Part Number:** 31110-T1050

### Supplier Identification:

**Component Manufacturer**  
Name: Hanumad  
Address: 29 Yeongni-gri, Yeongin-myeon, Asan-si Chungcheongnam-do Foreign States
Country: Korea, Republic of

Chronology:
Please see attached.

Description of Remedy:

- Description of Remedy Program: All owners of the subject vehicles will be notified by first class mail with instructions to bring their vehicles to a Genesis retailer to inspect and replace the low-pressure fuel pump assembly. This remedy will be offered at no cost to owners for all affected vehicles, regardless of whether the affected vehicles are still covered under Genesis New Vehicle Limited Warranty. Additionally, HMNA will provide owners of affected vehicles reimbursement for out-of-pocket expenses incurred to obtain a remedy for the recall condition in accordance with the reimbursement plan submitted to NHTSA on February 22, 2024.

- How Remedy Component Differs from Recalled Component: The remedy fuel pumps contain impellers manufactured to the correct material specifications.

- Identify How/When Recall Condition was Corrected in Production: The raw material used for impeller production was changed in September 2022 by the supplier.

Recall Schedule:

- Description of Recall Schedule: Dealers will be notified electronically on the specified dates. Owners will be notified by certified mail on the specified dates.

- Planned Dealer Notification Date: JUN 18, 2024 - JUN 18, 2024

- Planned Owner Notification Date: JUN 18, 2024 - JUN 18, 2024

* NR - Not Reported