**Manufacturer Name:** Volkswagen Group of America, Inc.  
**Submission Date:** MAY 22, 2024  
**NHTSA Recall No.:** 24V-361  
**Manufacturer Recall No.:** 941L

### Manufacturer Information:
- **Manufacturer Name:** Volkswagen Group of America, Inc.  
- **Address:** 3800 Hamlin Road, Auburn Hills MI 48326  
- **Company phone:** 1-800-893-5298

### Population:
- **Number of potentially involved:** 17,797  
- **Estimated percentage with defect:** 100 %

### Vehicle Information:

| Vehicle 1 | 2022-2024 AUDI Q4 E-TRON SUV  
| Vehicle Type: |  
| Body Style: |  
| Power Train: | NR  
| Descriptive Information: | The recall population was determined by production records.  
| The recalled products differ from products that were not included in the recall by software parameter and production time. Vehicles not included in the recall population have either received the correct data set in production or in the port.  
| Production Dates: | SEP 20, 2021 - APR 02, 2024  
| VIN Range 1: | Begin: WA1H2BFZXNP011627 End: WA1LUBFZ2RP063280 | Not sequential |

| Vehicle 2 | 2022-2024 AUDI Q4 E-TRON SPORTBACK  
| Vehicle Type: |  
| Body Style: |  
| Power Train: | NR  
| Descriptive Information: | The recall population was determined by production records.  
| The recalled products differ from products that were not included in the recall by software parameter and production time. Vehicles not included in the recall population have either received the correct data set in production or in the port.  
| Production Dates: | SEP 27, 2021 - APR 02, 2024  
| VIN Range 1: | Begin: WA132BFZ5NP014350 End: WA13UBFZ8RP063221 | Not sequential |
**Description of Noncompliance:**

- **Description of the Noncompliance:** Affected vehicles were equipped with headlight control module software intended for the EU market that may not comply with Federal Motor Vehicle Safety Standard ("FMVSS") 108. The software exhibits ECE-compliant lighting behavior intended for other markets that affects the parking lamp performance when the headlights are turned on and turn signals are activated. There is no loss of low beam, high beam, turn signal, or hazard functionality.

- **FMVSS 1:** 108 - Lamps, reflective devices, and assoc. Equipment
- **FMVSS 2:** NR

- **Description of the Safety Risk:** Vehicles with unintended parking lamp performance during turn signal operation may have reduced conspicuity to other vehicles, which may increase the risk of crash.

- **Description of the Cause:** The supplier erroneously adopted the ECE-compliant lighting behavior in the data set.

- **Identification of Any Warning that can Occur:** None

**Involved Components:**

- **Component Name 1:** Target data container update
- **Component Description:** Target data container update
- **Component Part Number:** no part number

**Supplier Identification:**

- **Component Manufacturer**
  - **Name:** VALEO ESPANA SAU
  - **Address:** NR
  - **Country:** Spain

**Chronology:**

- March 20, 2024: A deviation in the behavior of the optically combined LED parking/turn signal lamp was discovered during an internal test at Audi.
- March - May 15, 2024: Audi, along with its supplier, began evaluating the data set. It was discovered that the erroneously adopted the ECE-compliant lighting behavior in the data set for the headlight modules installed on
certain vehicles instead of the correct US market data set. In light of the discovery of this inadvertent mis-build, Audi began evaluating whether it presented an FMVSS compliance issue.

May 15, 2024: Following the compliance evaluation of the vehicles manufactured with the ECE data set, the Audi Product Safety Committee decided a noncompliance recall to correct the vehicles in the field.

Audi is not aware of any warranty claims, injuries, crashes or fires due to this issue.

Date of determination: May 15, 2024

Description of Remedy :

<table>
<thead>
<tr>
<th>Description of Remedy Program</th>
<th>The affected control unit will be updated with a new data set. Audi will not offer a reimbursement plan under this recall.</th>
</tr>
</thead>
<tbody>
<tr>
<td>How Remedy Component Differs from Recalled Component</td>
<td>With the corrected data set that is intended for the US market, the behavior of the optically combined LED parking/turn signal lamp function complies with FMVSS 108.</td>
</tr>
<tr>
<td>Identify How/When Recall Condition was Corrected in Production</td>
<td>Since calendar week 14/2024, the correct US market data set has been in used in production.</td>
</tr>
</tbody>
</table>

Recall Schedule :

<table>
<thead>
<tr>
<th>Description of Recall Schedule</th>
<th>Dealers: On or before May 28, 2024 / Owners on or before July 19, 2024</th>
</tr>
</thead>
<tbody>
<tr>
<td>Planned Dealer Notification Date</td>
<td>MAY 28, 2024 - MAY 28, 2024</td>
</tr>
<tr>
<td>Planned Owner Notification Date</td>
<td>JUL 19, 2024 - JUL 19, 2024</td>
</tr>
</tbody>
</table>

* NR - Not Reported