

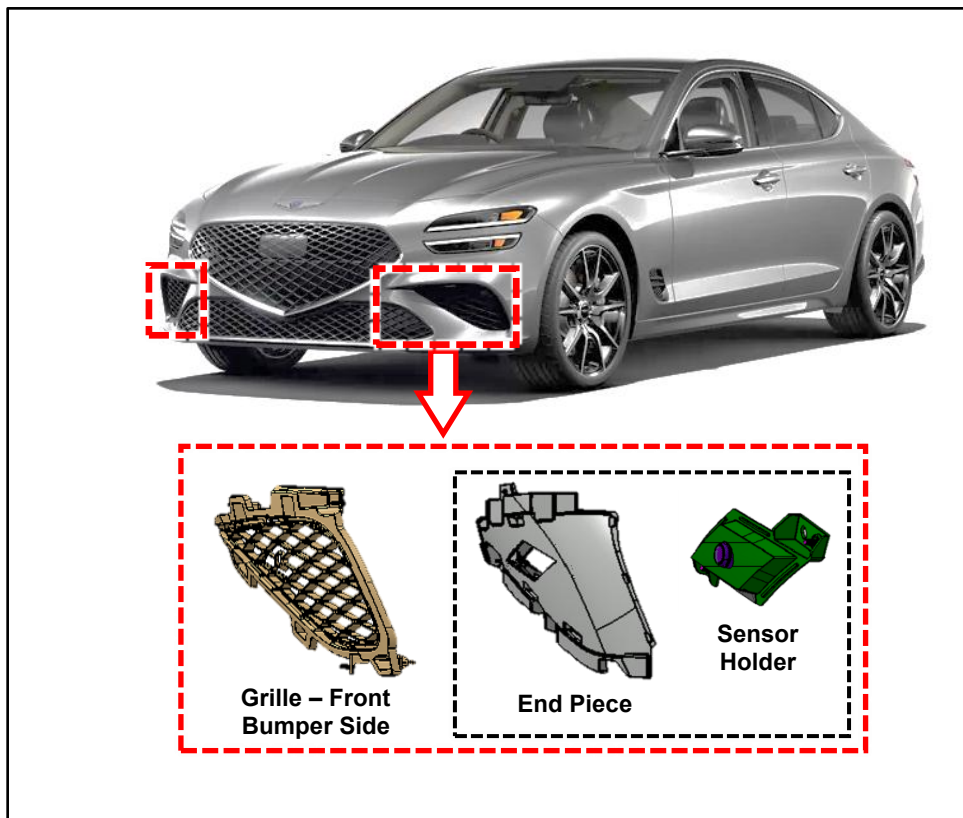


Technical Service Bulletin

GROUP**BODY ELECTRICAL****NUMBER****26-BE-016G****DATE****JUNE 2026****MODEL(S)****G70 (IK)****SUBJECT:**

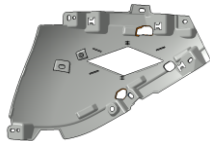
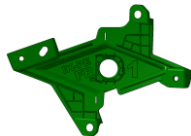
FRONT PARKING DISTANCE WARNING (PDW) SENSOR FALSE DETECTION

Description: Some G70 (IK) vehicles may exhibit a false notification from the front Parking Distance Warning (PDW) sensors when there is no object nearby. This may occur when the parts housing the sensor become loose, causing the sensor to falsely detect objects. There is no functional effect on the vehicle other than the false notification. This bulletin provides the procedure to inspect the vehicle and apply repair(s) as needed.

**Applicable Vehicles:**

Model Year	Model	Production Dates
2020 – 2025	G70 (IK)	11/01/2020 – 08/10/2024

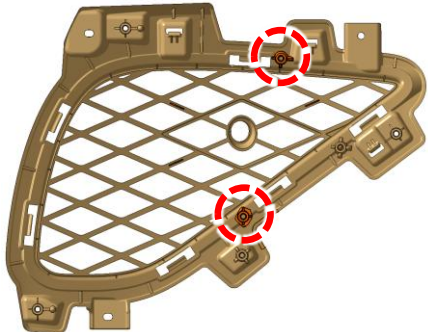
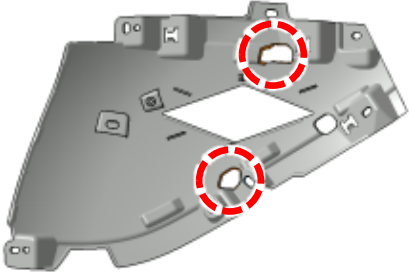
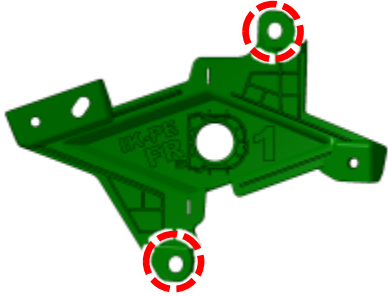
Parts Information:

Model	Part Name	Previous Part Number	New Part Number	Figure / Remarks
G70 (IK)	Grille, Front Bumper Side, LH	86561-G9500/G9AA0	86561-G9AA1	
	Grille, Front Bumper Side, RH	86562-G9500/G9AA0	86562-G9AA1	
	End Piece, LH	86547-G9500/G9AA0	86547-G9AA1	
	End Piece, RH	86548-G9500/G9AA0	86548-G9AA1	
	Holder, Parking Assist System No. 1, LH	86581-G9500/G9AA0	86581-G9AA1	
	Holder, Parking Assist System No. 4, RH	86584-G9500/G9AA0	86584-G9AA1	
	Screw	12493-05167E		Qty: 2

NOTE 1: A 3rd screw may be ordered to replace the existing screw if necessary.

NOTE 2: Refer to the Parts Catalog for the latest 'New' part numbers.

Parts Improvements:

Grille – Front Bumper Side	End Piece	Sensor Holder
		
2 mounting screws added	2 holes for mounting screws added	2 holes for mounting screws added

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
G70 (IK)	Refer to WEBLTS	Refer to WEBLTS	Refer to WEBLTS	Refer to Parts Information above	B14	ZZ1

NOTE 1: Normal warranty applies.

NOTE 2: Submit a "Warranty" claim on the "Claim Entry/Edit/Submit" screen on WebDCS and attach all required Digital Documentation per TSB to the claim.

NOTE 3: This TSB includes repair justification photos. Op times include VIN, mileage, and repair justification photo(s) as outlined in the Digital Documentation Policy.

NOTE 4: The incident parts are subject to callback through the normal Warranty Technical Center (WTC) parts return process. **Claim is subject to debit if the part is not returned.**

NOTE 5: If any part(s) not subject to this TSB are found in need of replacement while performing the repair procedure, and the affected part(s) are still under warranty, the retailer may submit a separate claim using the same repair order. If the part(s) not subject to this TSB are out of warranty coverage, the retailer has the option to submit a PA Request for goodwill consideration on a case-by-case basis.

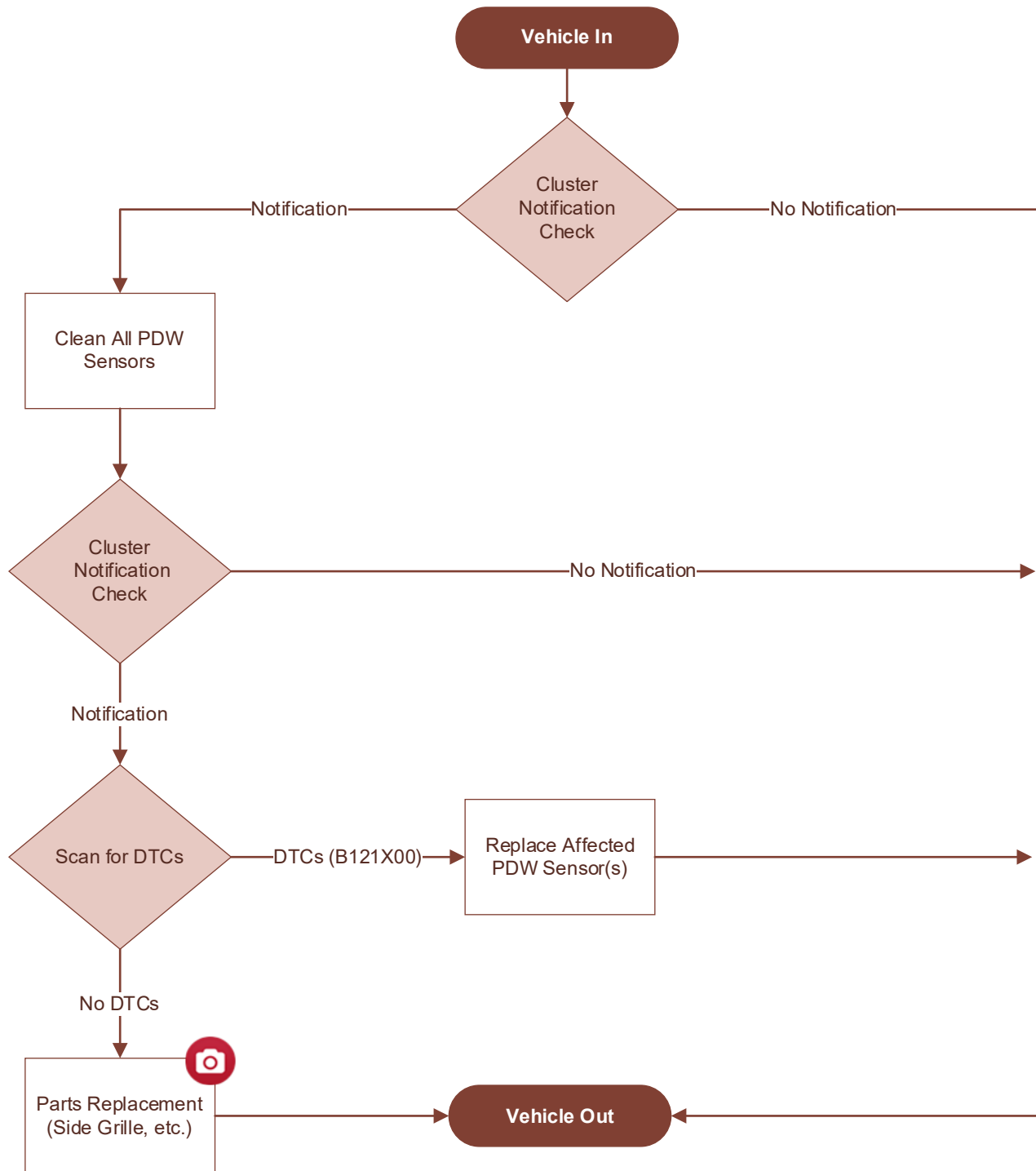
Service Procedure:**DIGITAL DOCUMENTATION**

This TSB includes repair justification photos. Refer to the latest Warranty Digital Documentation Policy for requirements.

NOTICE

Applying the recommended torque to all fasteners is essential to reduce potential issues from occurring after the service procedure.

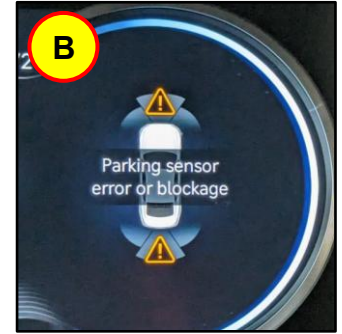
Flowchart



NOTE: The parking sensor DTCs are almost always accompanied by the “**Parking sensor error or blockage**” message.

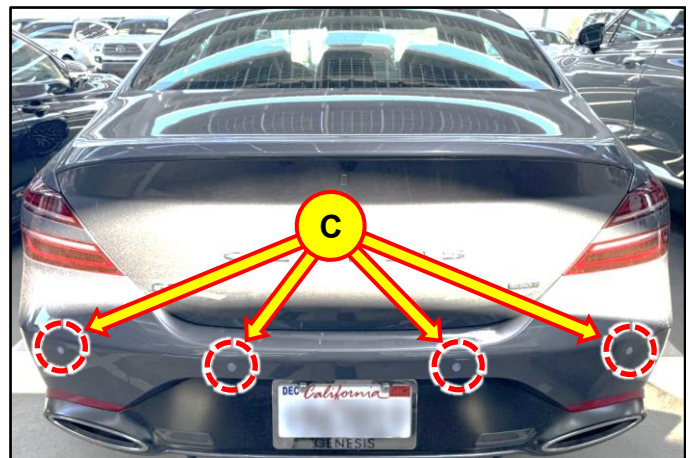
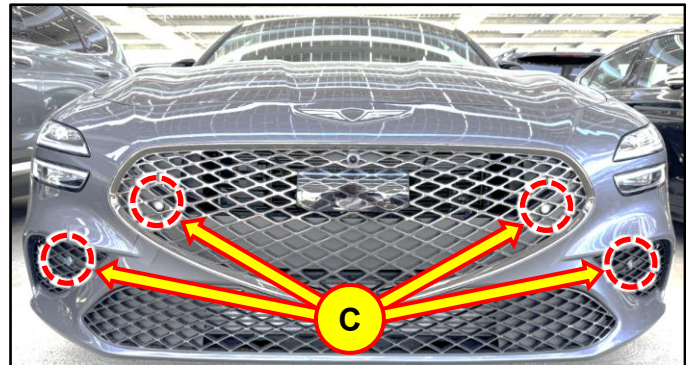
Cluster Notification Check & Applicable Procedure

1. Check for the following Parking Distance Warning (PDW) notifications on the instrument cluster:
 - A: **Red** PDW sensor warning (with **NO** object or obstruction present).
 - B: “**Parking sensor error or blockage**” message.



If either notification is present, proceed to **step 2**.

2. Clean all **8** PDW sensors (C) and ensure **NO** debris or other contaminants are on/around the sensors.
 - If a PDW notification is **NO** longer present on the cluster, the service procedure is now complete.
 - If a PDW notification remains on the cluster, proceed to **step 3**.



3. Use GDS to perform **Fault Code Searching** for DTCs.
- If **NO** DTCs are present and the **red** PDW sensor warning is still displayed on the cluster (with no objects or obstructions nearby):
 - Continue to **step 4**.
 - If one or more of the DTCs listed below are present and/or the **“Parking sensor error or blockage”** message is still displayed on the cluster:
 - Replace the affected PDW sensor(s) by referring to the shop manual. The service procedure is now complete.

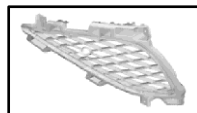
Parking Sensor DTCs	
B121000	Front Left Sensor Fault
B121100	Front Center Left Sensor Fault
B121200	Front Center Right Sensor Fault
B121300	Front Right Sensor Fault
B121400	Rear Left Sensor Fault
B121500	Rear Center Left Sensor Fault
B121600	Rear Center Right Sensor Fault
B121700	Rear Right Sensor Fault

4. Remove the front bumper by referring to the shop manual:
- **Body (Interior and Exterior) > Front Bumper > Front Bumper Assembly > Repair Procedures**

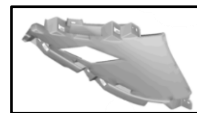


5. Replace the following parts on the side(s) with the PDW sensor false detection:

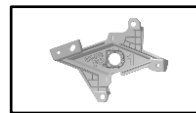
- Front Bumper Side Grille (LH or RH)
- End Piece (LH or RH)
- Parking Assist System Holder (LH or RH)



Grille, Front Bumper Side (LH or RH)



End Piece (LH or RH)



Holder, Parking Assist System (LH or RH)



Information

Sensor replacement is **NOT** required.

- 6.

DIGITAL DOCUMENTATION



Using the STUI camera function, take a photo of the original grille assembly, end piece, and holder (LH, RH, or both).

Upload the photo to STUI.

NOTE: If the STUI camera function is **NOT** used, write the last 6 digits of the VIN and date of repair on a piece of paper to include in the photo.



7. Reuse the existing screw and use the additional **2 screws** in the new parts.



Information

If necessary, a new screw can be ordered (P/N **12493-05167E**) to replace the existing screw.

8. Reinstall all parts in the reverse order of the removal process.
9. Confirm the Parking Distance Warning (PDW) sensors function normally and do **NOT** exhibit a **red** PDW sensor warning when no object or obstruction is present.
10. The service procedure is now complete.