

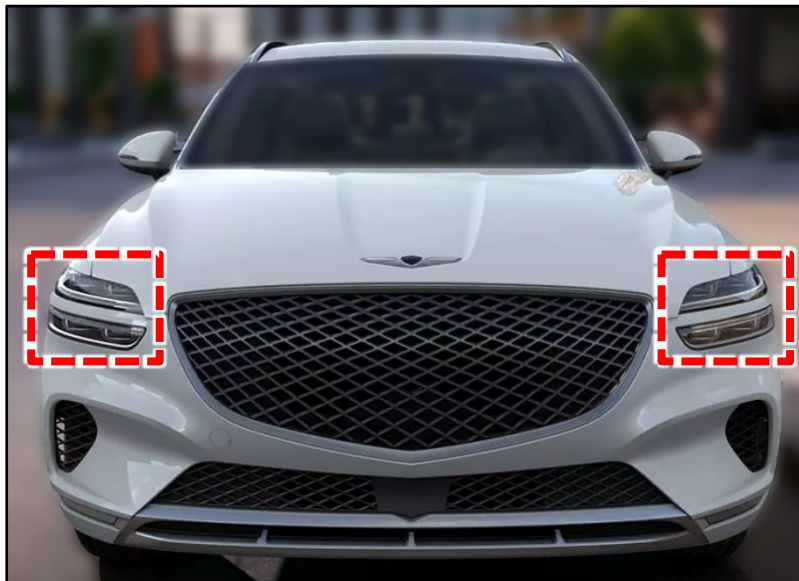


Technical Service Bulletin

GROUP**BODY ELECTRICAL****DATE****JANUARY 2024****NUMBER****24-BE-003G****MODEL(S)****SEE BELOW****SUBJECT:** HEAD LAMP ASSEMBLY SERVICE PARTS REPLACEMENT

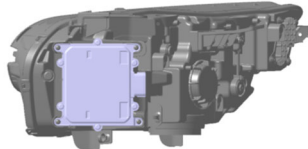
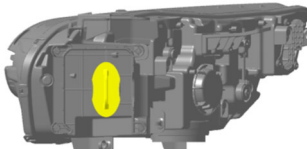
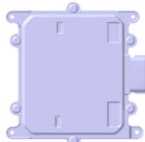
Description: This bulletin provides information on the Integrated LED Control Unit (ILCU) which is now available as a separate service part from the head lamp assembly for certain G70 (IK), GV70 (JK1), GV70 Electrified (JK1a EV), and GV80 (JX1) vehicles. For G70 (IK) vehicles, the ILCU is called LED Drive Module (LDM).

In cases where the head lamp assembly needs replacement due to exterior damage such as a cracked lens, broken housing, etc., it is recommended to replace the head lamp sub-assembly only (not the entire head lamp assembly) and reuse the existing ILCU or LDM if no problem is found with it.

**Applicable Vehicles (Certain):**

- 2022MY and newer G70 (IK)
- 2022MY and newer GV70 (JK1)
- 2023MY and newer GV70 Electrified (JK1a EV)
- 2021MY and newer GV80 (JX1)

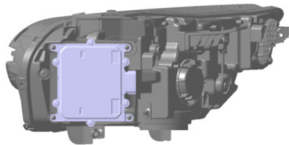
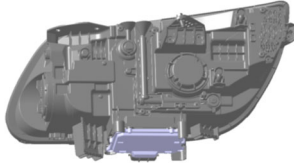
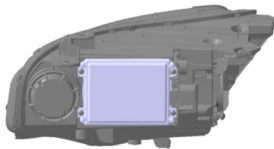
Parts Information:

Model	LH/RH	Head Lamp Assembly	Service Part:	
			Sub-assembly	ILCU/LDM*
G70 (IK) GV70 (JK1) GV70 Electrified (JK1a EV) GV80 (JX1)	LH	92101-*****	92103-*****	92170-***** 92180-***** 92183-*****
	RH	92102-*****	92104-*****	
		 Head Lamp with ILCU	 Head Lamp without ILCU (Rubber cover included)	 ILCU/LDM

NOTE 1: Confirm the correct part number of head lamp assembly for each model in the Parts Catalog. Use Parts Catalog for full part numbers.

NOTE 2: ILCU/LDM part numbers may be different for each model. Future part numbers will all start with 92183.

Location of Integrated LED Unit (ILCU) or LED Drive Module (LDM):

GV70 (JK1) GV70 Electrified (JK1a EV)	GV80 (JX1)	G70 (IK): LDM
 Backside	 Underside	 Backside

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal P/N
G70 (IK)	92110R00	Head Lamp Sub-Assy Replacement (LH)	Refer to WEBLTS for current LTS time	92101-*****
GV70 (JK1) GV70 Electrified (JK1a EV)	92110R0R	Head Lamp Sub-Assy Replacement (RH)		92102-*****
GV80 (JX1)	92110R0B	Head Lamp Sub-Assy Replacement (Both sides)		92101-***** 92102-*****

NOTE 1: Normal warranty applies.

NOTE 2: Refer to the latest Digital Documentation Policy for repair validation requirements.

NOTE 3: 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 4: If a part is found in need of replacement while performing this TSB and the affected part is still under warranty, submit a separate claim using the same repair order. If the affected part is out of warranty, submit a Prior Approval request for goodwill consideration prior to performing the work.

NOTE 5: Please select the appropriate nature and cause codes that best justify the reason for repair.

NOTE 6: Use Parts Catalog for full causal part numbers.

Service Procedure:**STUI**

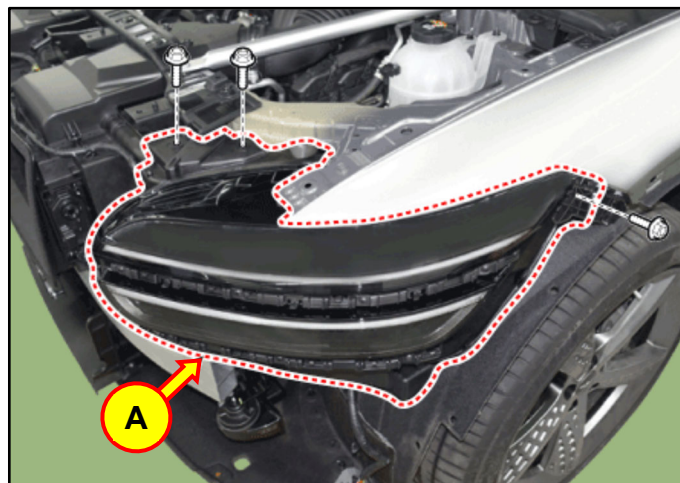
This TSB includes Repair validation photos. Refer to the latest Warranty Digital Documentation Policy for requirements.

Follow the steps below when replacing a head lamp sub-assembly. Reuse the ILCU or LDM if no problem is found with it.

1. Remove the head lamp assembly (A).

Refer to the Shop Manual:

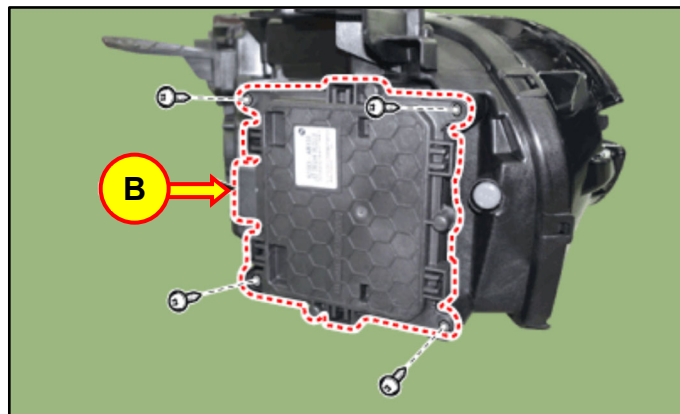
- **G70 (IK):** Body Electrical System > Lighting System > Head Lamps > Repair procedures
- **GV70 (JK1):** Body Electrical System > Lighting System > Head Lamps > Removal & Installation
- **GV70 EV (JK1a EV):** Body (Interior/Exterior/Electrical) > Light & Vision System > Head Lamps > Removal and Installation
- **GV80 (JX1):** Body Electrical System > Lighting System > Head Lamps > Repair procedures



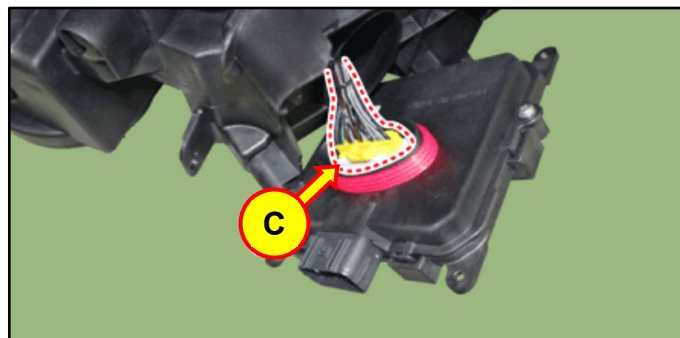
- Remove the ILCU/LDM (B) from the head lamp assembly.

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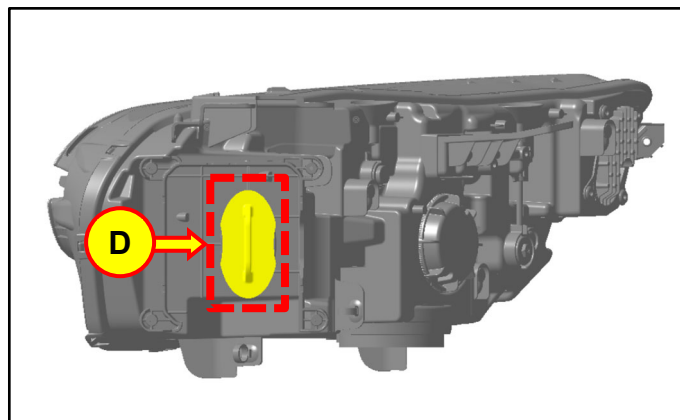
Save the screws for reattaching the ILCU/LDM.



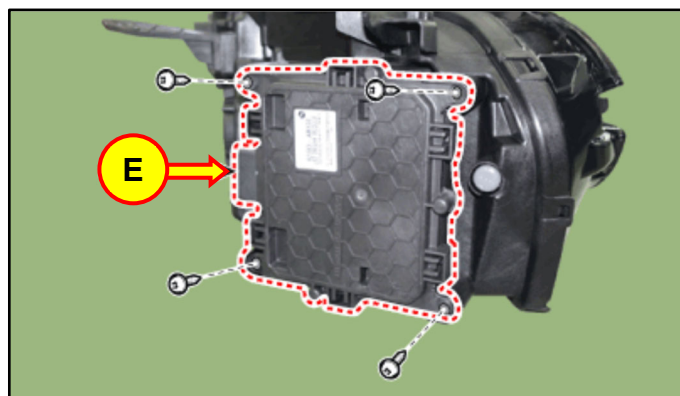
- Disconnect the ILCU/LDM connector (C) and remove the ILCU/LDM.



- Remove the rubber cover (D) on the new head lamp sub-assembly.



- Connect the ILCU/LDM (E) to the new head lamp sub-assembly and reuse the screws saved during removal.



- Reinstall all removed components in reverse order of disassembly.
- Procedure is complete.