



Technical Service Bulletin

GROUP**CAMPAIGN****NUMBER****25-01-062G****DATE****SEPTEMBER 2025****MODEL(S)****GV70 (JK1A)**

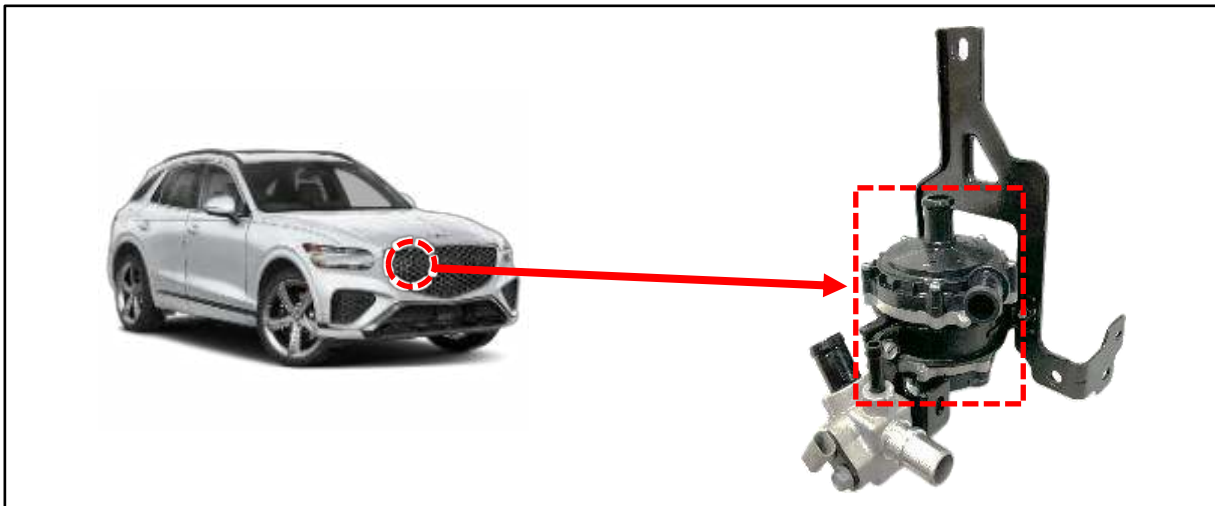
SUBJECT: DTC CHECK & ELECTRIC WATER PUMP REPLACEMENT - P26CB00
(SERVICE CAMPAIGN 916G)

★ IMPORTANT

Retailers must perform this service campaign on all affected vehicles prior to retail delivery to a guest and whenever an affected vehicle is in the shop for any maintenance or repair.

Access the "Vehicle Information" screen via WebDCS to identify open campaigns.

Description: Certain GV70 (JK1A) vehicles equipped with 3.5 T-GDI Lambda III engines may exhibit a malfunction indicator light with DTC P26CB00 (Engine Coolant Pump Performance/Stuck Off). This may be caused by a stuck impeller on the electric water pump (EWP) for the water-cooled intercooler. Follow the procedures in this TSB to check for DTC P26CB00, and if confirmed, replace the electric water pump assembly.



Applicable Vehicles (Certain):

Model Year	Model	Engine	Production Dates
2024 – 2025	GV70 (JK1A)	3.5 T-GDI Lambda III	05/16/2023 – 01/24/2025

Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

Parts Information:

Model	Part Name	Part Number	Figure	Remarks
GV70 (JK1A)	EWP ASSY- WCAC	28275- 3N000QQH		Qty: 1
	Pink Coolant	00232-19098		Qty: 2 (2.0 gallons total)
	Campaign Sticker	NP001-SC916G		Apply to all vehicles regardless of state.
	Vehicle Emission Recall - Proof of Correction Card	NP050-09006		Order only for states: CA, CO, CT, DE, ME, MD, MA, NJ, NY, OR, PA, RI, VT, WA

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
GV70 (JK1A)	50DA03I0	DTC Check and Campaign Sticker Installation	0.3 M/H	28275-3N000	W17	ZZ3
	50DA03R1	DTC Check and EWP Replacement and Campaign Sticker Installation	1.4 M/H			

NOTE 1: Submit claim on Claim Entry Screen as “Campaign” type.

NOTE 2: If a part is found in need of replacement while performing this campaign 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 3: This TSB includes repair validation photos. Op times include VIN, Mileage, and Repair validation 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: Dealer will be reimbursed for 2 gallons of coolant under operation code 50DA03R1.

Service Procedure:**DIGITAL DOCUMENTATION**

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

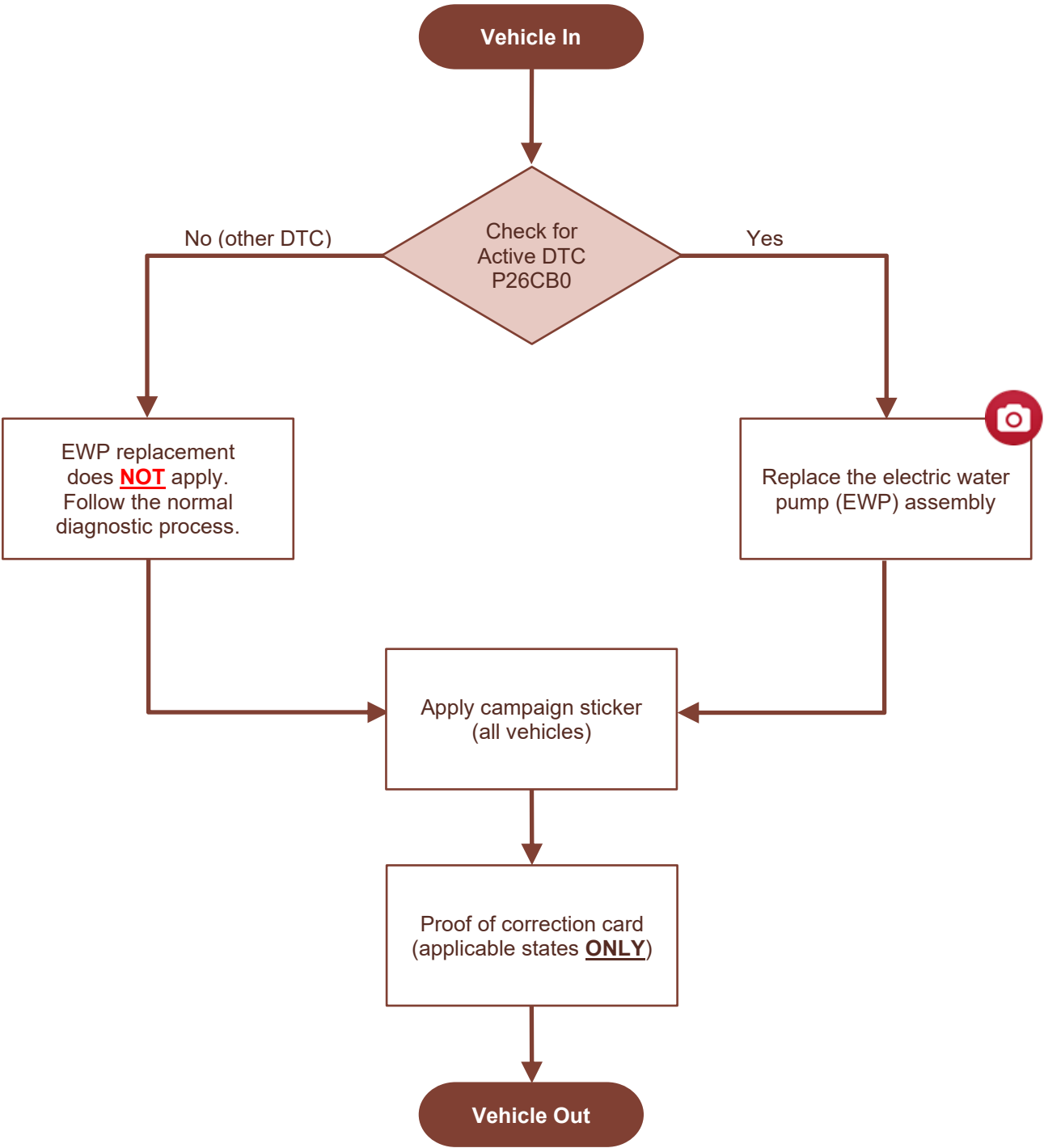
NOTICE

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

Table of Contents

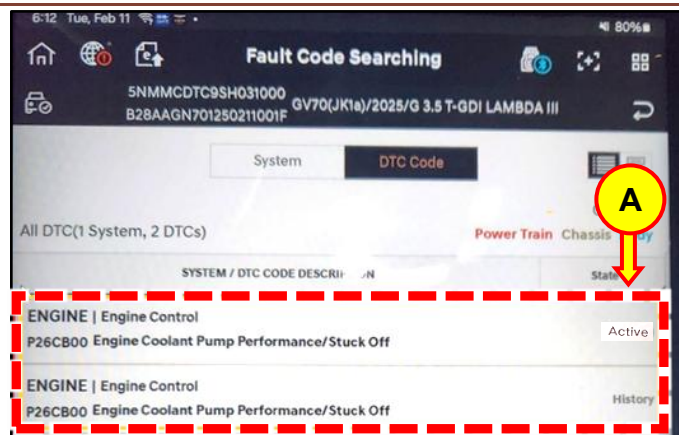
• Flowchart.....	4
• DTC Check and EWP Replacement.....	5
• Campaign Sticker Application (for All Vehicles).....	8
• Vehicle Emission Recall – Proof of Correction Card (for Vehicles Registered in Certain States).....	9

Flowchart



DTC Check and EWP Replacement

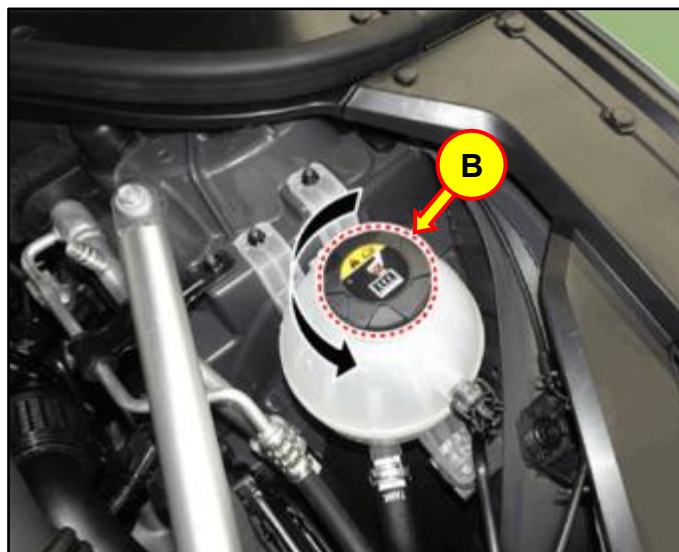
- Using GDS, perform **Fault Code Searching** in the **Engine** system for **Active DTC P26CB00** (Engine Coolant Pump Performance/Stuck Off).
 - If DTC P26CB00 is active and stored (A), **proceed to step 2**.
 - If DTC P26CB00 is **NOT** stored, or another DTC is found, EWP replacement does **NOT** apply. Follow the normal diagnostic process, then proceed to the [Campaign Sticker Application \(for All Vehicles\)](#) procedure on **page 8**.



- Ensure the engine and radiator are cool to the touch. Remove the reservoir tank cap (B).

CAUTION

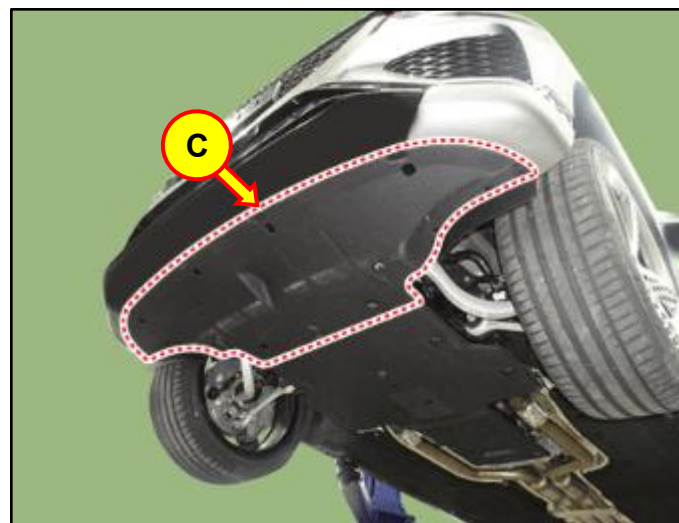
NEVER remove the reservoir tank cap when the engine is **HOT**. Otherwise, serious scalding could be caused by hot fluid under high pressure escaping from the radiator. Open the reservoir tank cap after engine cools down sufficiently.



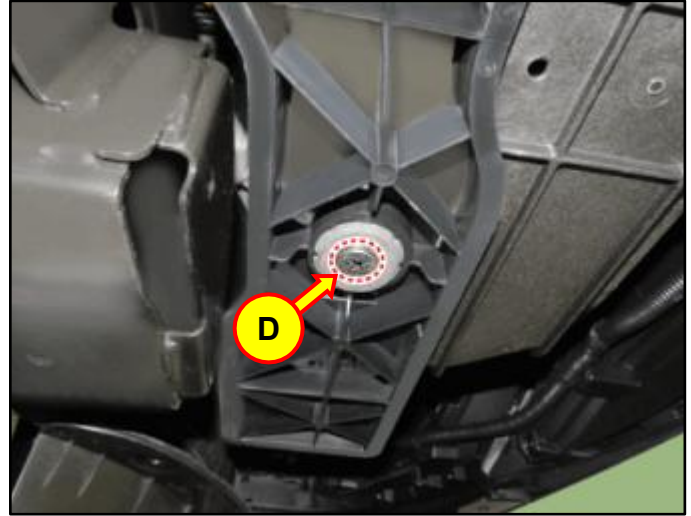
- Remove the engine room front under cover (C) to access the engine coolant drain.

Refer to the shop manual:

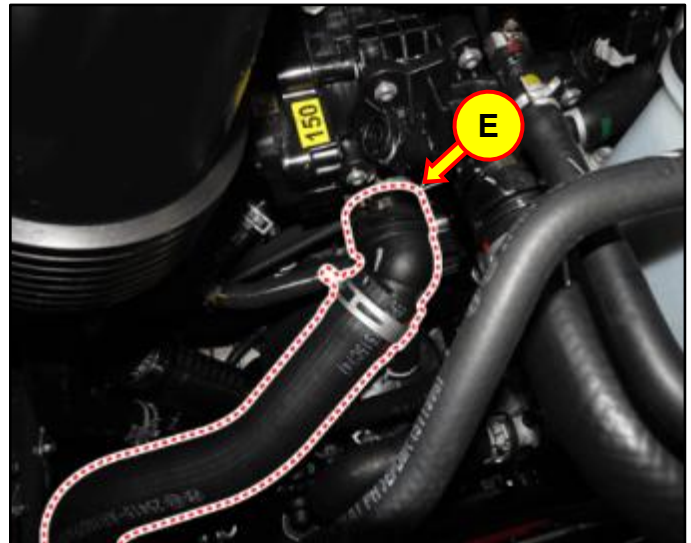
- Engine Mechanical System > Engine and Transmission Assembly > Engine Room Under Cover > Removal and Installation**



4. Drain engine coolant by loosening the drain plug (D).



5. Disconnect the radiator lower hose (E) to drain the water-cooled intercooler coolant and improve access to the EWP assembly.



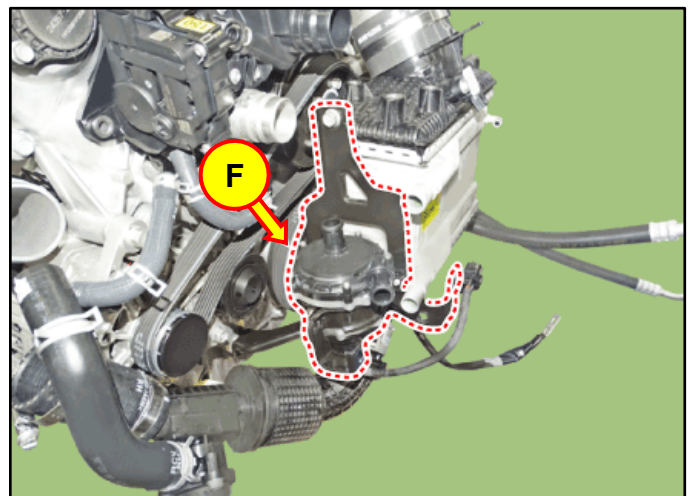
6. Remove the electric water pump (EWP) assembly (F).

i Information

Remove the entire EWP assembly including all attached hoses and T-fitting.

Refer to the shop manual:

- **Engine Mechanical System > Cooling System > Electric Water Pump (EWP) > Removal and Installation**



7.

**DIGITAL
DOCUMENTATION**

Using STUI, take a photo of the new electric water pump assembly next to the original unit along with the last 6 digits of the VIN and date of repair on a piece of paper.

Upload the photo to STUI.



8. Install the new electric water pump (EWP) assembly in the reverse order of removal.

9. Refill the coolant in the water cooled intercooler system.

Refer to the shop manual:

- **Engine Mechanical System > Cooling System > Water Cooled Intercooler Coolant > Refill**

10. Refill the coolant in the engine cooling system.

Refer to the shop manual:

- **Engine Mechanical System > Cooling System > Coolant > Refill**

11. Reinstall all components in the reverse order of disassembly.

12. Using GDS, perform an **All Systems Fault Code** search and erase DTC history that had incidentally occurred.

13. Start the engine to confirm proper operation of the vehicle.

14. Proceed to the [Campaign Sticker Application \(for All Vehicles\)](#) procedure.

Campaign Sticker Application (for All Vehicles)

1. Fill in the Dealer Code and Date on the Campaign Sticker, and apply adjacent to the existing Emission Label, on the underside of the hood, as shown.

Be sure to clean the mounting surface to ensure proper label adhesion.



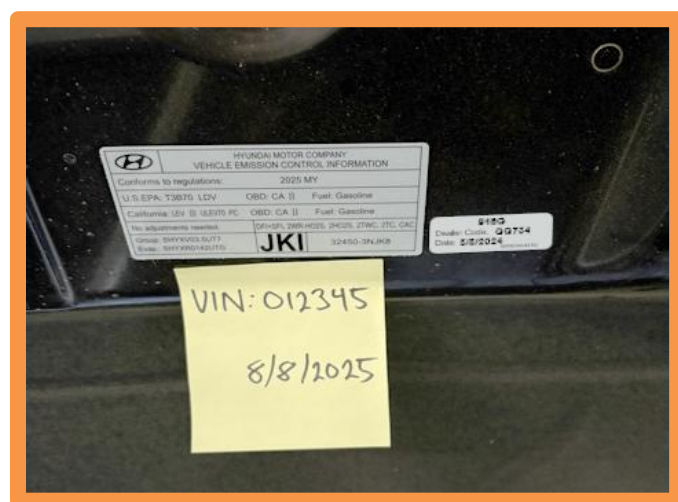
- 2.

**DIGITAL
DOCUMENTATION**



Using STUI, take a clear photo of the campaign sticker along with the last 6 digits of the VIN and the date of repair on a piece of paper.

Upload the photo to STUI.



3. Proceed to the next section and complete the **Vehicle Emission Recall - Proof of Correction Card** for the states listed.

If **NOT** applicable to your state, the repair process is complete.

Vehicle Emission Recall – Proof of Correction Card (for Vehicles Registered in Certain States)

For vehicles registered in California, Colorado, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont, and Washington:

VEHICLE EMISSION RECALL - PROOF OF CORRECTION CARD

A Vehicle Emission Recall - Proof of Correction card must be filled out for all vehicles registered in California, Colorado, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont, and Washington. Residents of these states, who own an affected vehicle, will be required to possess a Vehicle Emission Recall - Proof of Correction card as evidence of voluntary service campaign completion, when they apply for vehicle registration renewal.

WHAT TO DO WITH THE CARD:

The Vehicle Emission Recall - Proof of Correction card must be completed by the Dealership's Service Manager using a permanent ink pen. A fine point pen is recommended. When filling in the information, copy the information directly from the vehicle, not from the repair order.

ALL INFORMATION MUST BE PRINTED AND NEAT.

The copy of the card shown below indicates the areas to be filled in. Each area must be filled in.

The completely filled out Vehicle Emission Recall - Proof of Correction card should be given to the owner of the vehicle upon completion of the Campaign.

- | | |
|-----------------------------------|---|
| 1. Enter Vehicle's License Number | 7. Enter Retailer Name |
| 2. Enter "Genesis" | 8. Enter Retailer Address |
| 3. Enter Model Year | NOTE: Enter the physical address, not the mailing address (not a P.O. Box) |
| 4. Enter model name (e.g. GV70) | 9. Enter Date of Repair |
| 5. Enter the vehicle's VIN | 10. Service Manager Sign Here |
| 6. Enter Campaign 916G | |

Vehicle Emission Recall – Proof of Correction					
License No.	Make	Model Year	Body Type	Vehicle Identification Number	
1	2	3	4	5	
Manufacturer:			Recall Number:		
2			6		
The above described vehicle has been repaired, modified and/or equipped with new emission control devices to meet applicable California Emission Control Laws.					
Dealer's Name			Address, City, State and Zip		
7			8		
Date		Dealership's Authorized Signature			
9		x 10			
Return this certificate to DMV only when required – otherwise retain for your records.					
NP050-09006 8/14					