



# Technical Service Bulletin

<b>GROUP</b>	<b>NUMBER</b>
<b>BODY</b>	<b>24-BD-005G</b>
<b>DATE</b>	<b>MODEL(S)</b>
<b>MARCH 2024</b>	<b>GV60 (JW1)</b>

**SUBJECT:** FRONT SEAT TRACK MINOR PLAY REPAIR

**Description:** This bulletin describes the procedure to repair front seats that exhibit minor play while the vehicle is accelerating and/or braking. The repair procedure involves replacing the seat track bolts and washers and initializing the power seat module.

**Applicable Vehicles:** 2023MY GV60 (JW1 EV) vehicles produced before 11/18/2022

## NOTICE

This repair can only be performed at EV certified Genesis retailers.

### Parts Information:

Model	Part Name	Part Number	Figure	Remarks
GV60 (JW1 EV)	Short Bolt	885C0-GI000		Required quantity for each seat: 2 short bolts 2 injection washers
	Injection Washer	88530-GI000		

### Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
GV60 (JW1 EV)	88530F02	Front Seat Track Bolt and Washer Replacement and Power Seat Module Initialization (One Side Only)	0.5 M/H	885C0-GI000	B13	ZZ1
	88530F01	Front Seat Track Bolt and Washer Replacement and Power Seat Module Initialization (Both Sides)	0.8 M/H			

**NOTE 1:** Normal warranty applies.

**NOTE 2:** Submit claim on Claim Entry Screen as “Warranty” type.

**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.

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

Service Procedure:

STUI



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

A. Seat Track Bolt and Washer Replacement

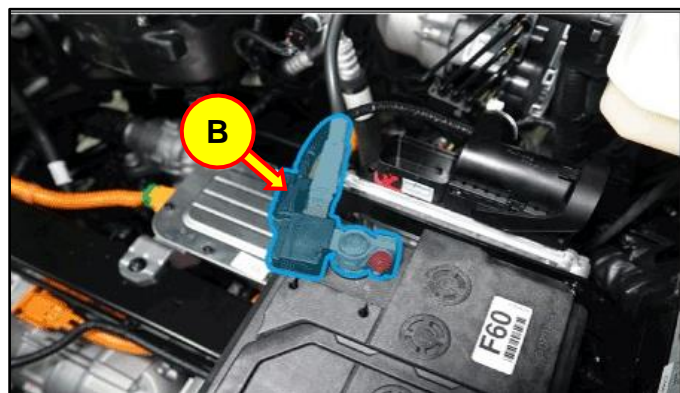
1. Use the adjustment switch (A) to move the front seat fully forward and tilt the cushion completely upward.



**i** Information

The seat track bolt holes may be misaligned if the seat position and cushion tilt are not in the correct position.

2. Disconnect the auxiliary negative (-) terminal of the 12V battery (B).

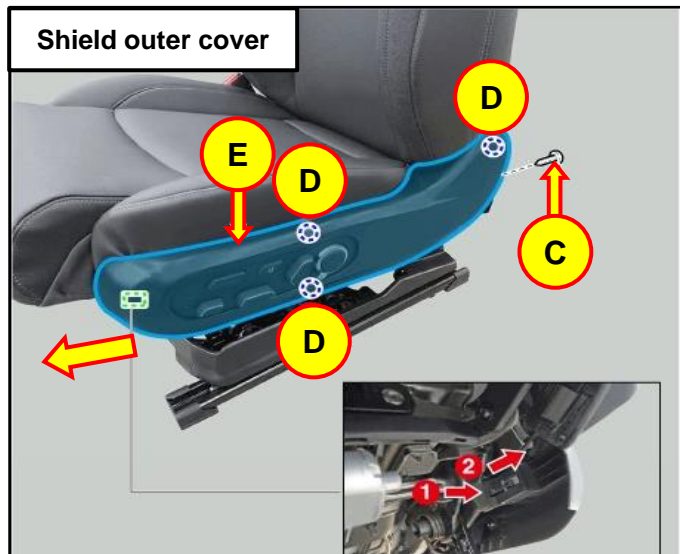


Tightening Torque:

lb-ft	6.5
lb-in	78
N.m	9

3. Remove the outer seat shield cover screw (C) and disconnect the hooks (D) with a plastic trim removal tool.

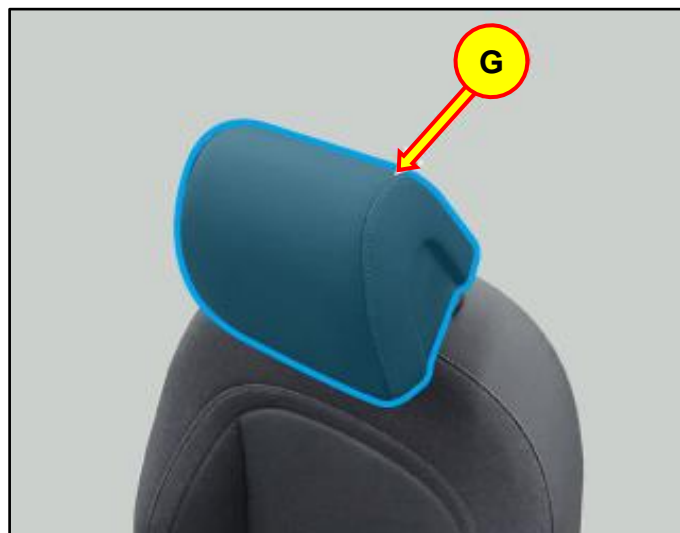
Remove the outer cover shield (E) by initially pulling it outward (1) and then forward (2).



4. Disconnect the front seat power switch connector (F) and remove the outer shield cover.



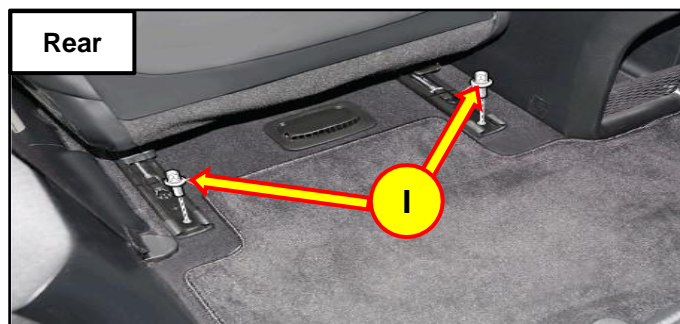
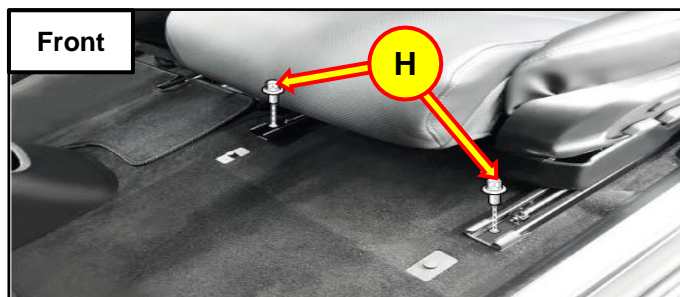
5. Remove the front seat headrest (G).



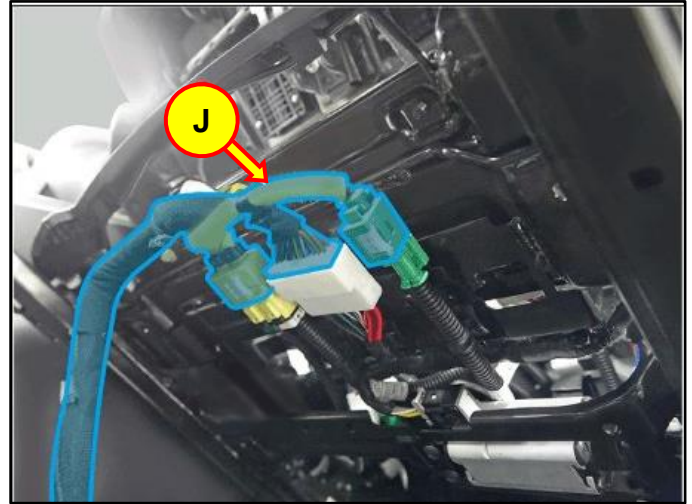
6. Remove the front (H) and rear bolts (I) of the front seat.

**Tightening Torque:**

lb-ft	42
N.m	57



7. Disconnect the connectors (J) under the front seat.

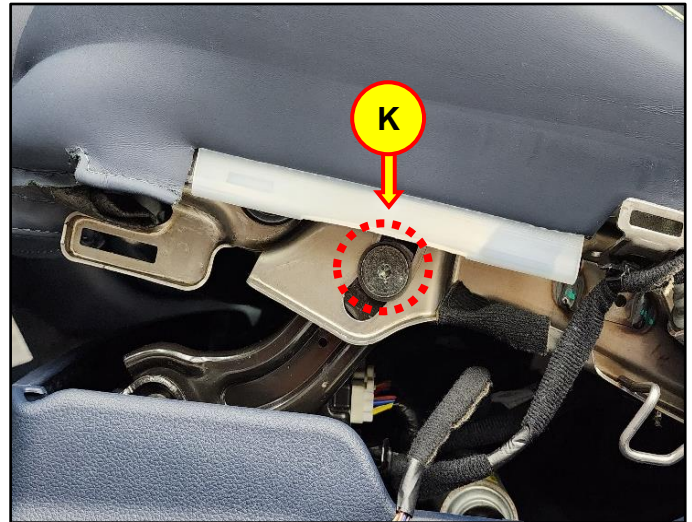


8. Remove the front seat from the vehicle.
9. Remove the outer bolt (K) on the front driver's seat track.

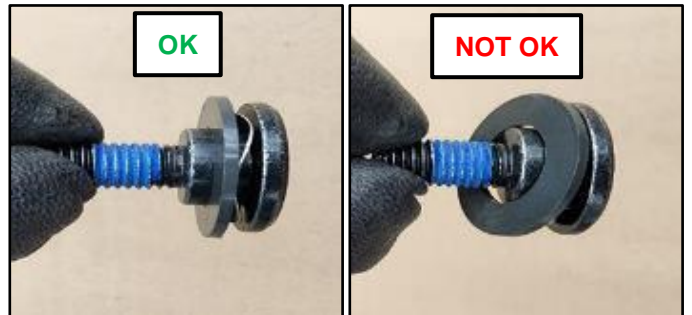
**i** Information

Use a hand tool to remove the seat track outer bolt. Do **NOT** use air or power tools.

Only remove/install one bolt on one side at a time. Do **NOT** remove the bolts on both sides at the same time.



10. Assemble the new washer onto the new bolt.



11. Install and fully tighten the new washer and bolt with a hand tool.

**Tightening Torque:**

lb-ft	12
N.m	15

**i Information**

Use a hand tool to remove the seat track bolt. Do **NOT** use air or power tools.  
 Only remove/install one bolt on one side at a time. Do **NOT** remove the bolts on both sides at the same time.



**STUI**



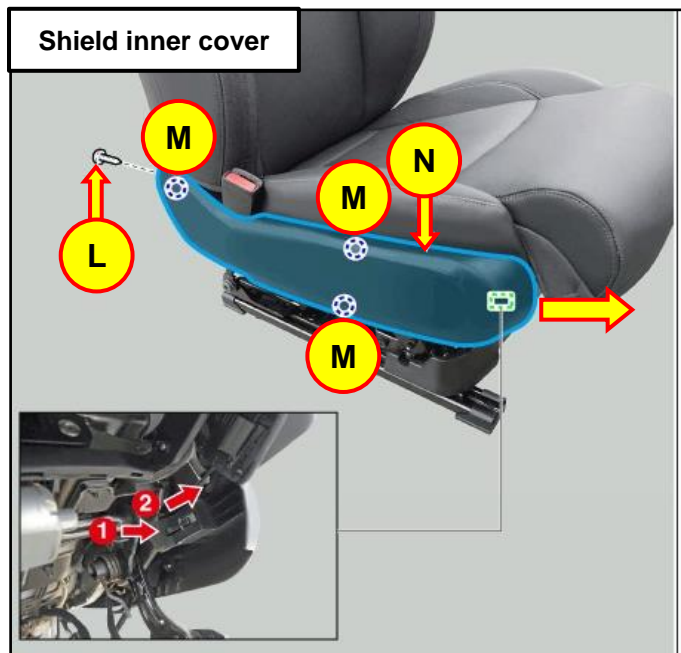
Mark the seat frame and new bolt with a paint pen/marker.

Using STUI, take a photo of the new outer bolt with the marking visible and the last 6 digits of the VIN and the date of repair on a piece of paper.

Upload the photo to STUI.

12. Remove the inner seat shield cover screw (L) and disconnect the hooks (M) with a plastic trim removal tool.

Remove the inner cover shield (N) by pulling it outward (1) then forward (2).

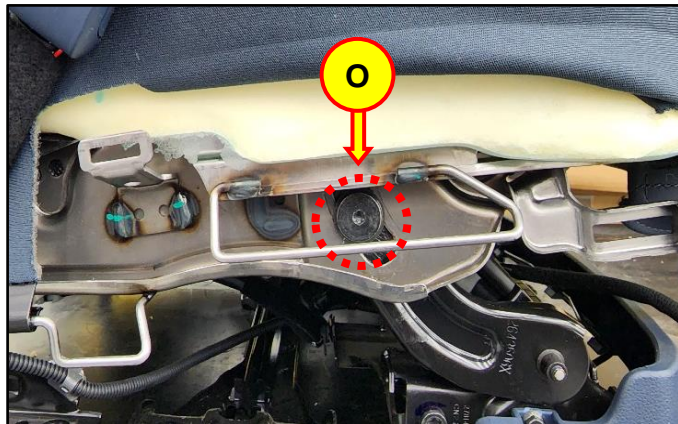


- Remove the inner bolt (O) and install a new bolt and washer.

**i Information**

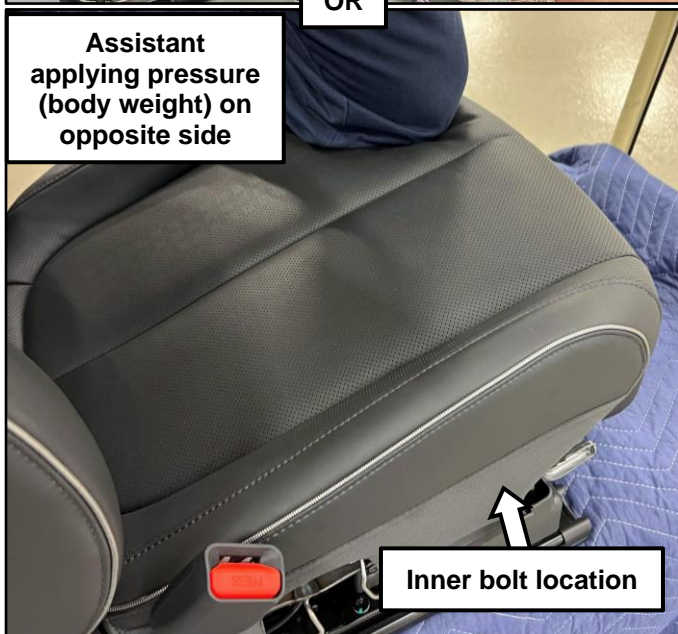
Use a hand tool to remove the seat track bolt. Do **NOT** use air or power tools.

Only remove/install one bolt on one side at a time. Do **NOT** remove the bolts on both sides at the same time.



- The inner bolt hole may become misaligned when the inner bolt is removed.

If this occurs, an assistant will need to sit on the seat or apply pressure (body weight) to the opposite side of the seat cushion to realign the inner bolt hole and allow for inner bolt installation.



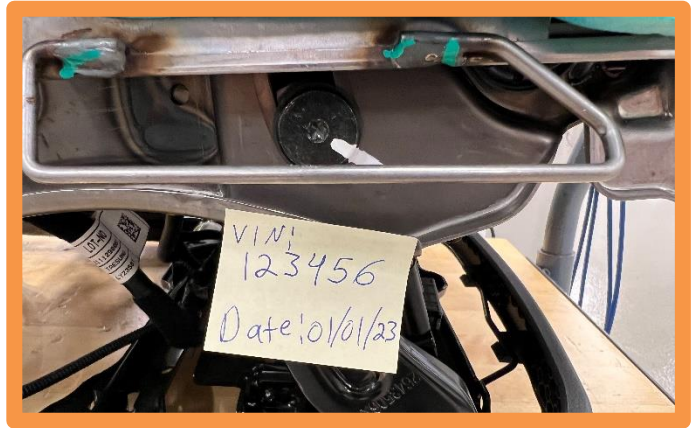
15.

**STUI**

Mark the seat frame and new bolt with a paint pen/marker.

Using STUI, take a photo of the new outer bolt with the marking visible and the last 6 digits of the VIN and the date of repair on a piece of paper.

Upload the photo to STUI.



16. Reinstall all parts in the reverse order of removal.

**i Information**

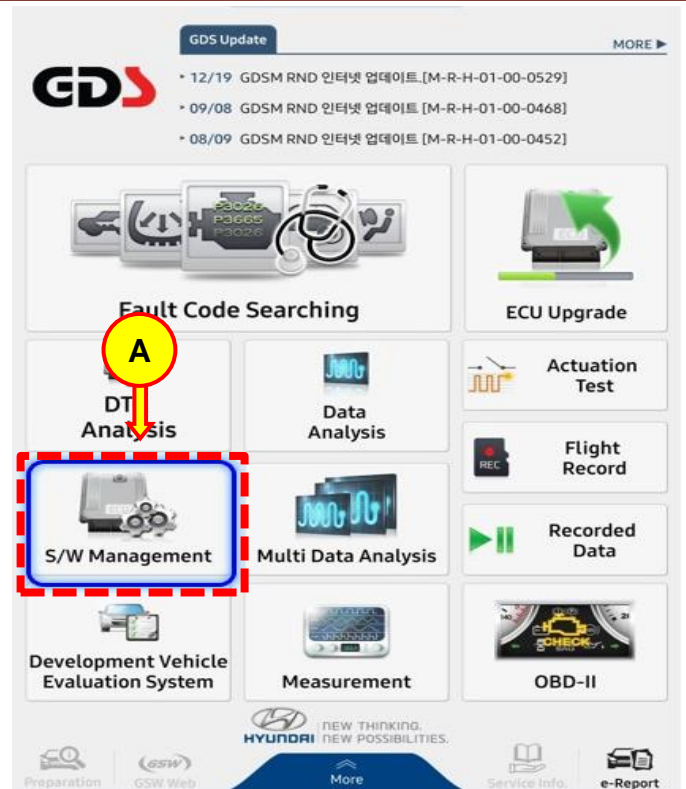
When reinstalling the front seat in the vehicle, use the following tightening procedure:

1. Move the seat completely rearward and hand tighten the front bolts.
2. Move the seat completely forward and fully tighten the rear bolts.
3. Move the seat completely rearward and fully tighten the front bolts.

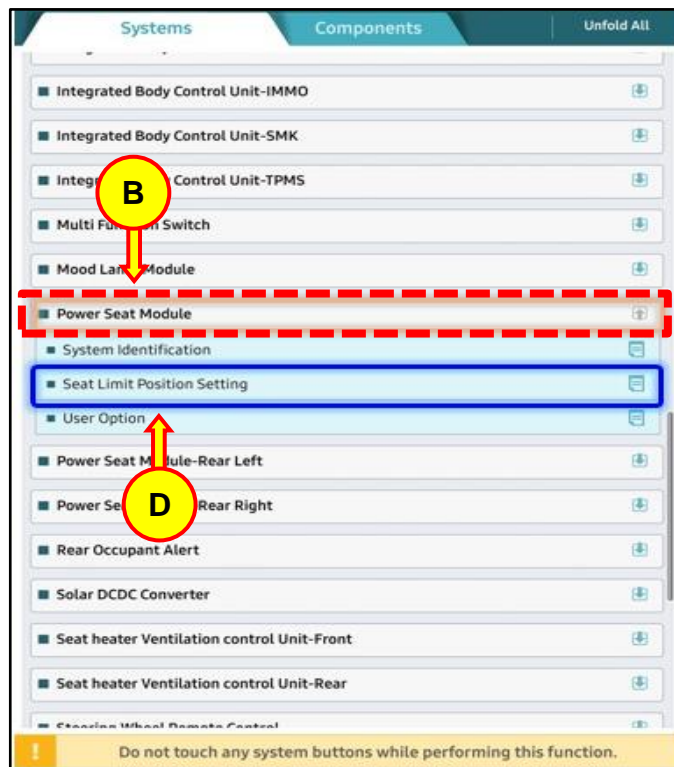
17. If necessary, repeat steps 1-16 on the opposite front seat.

**B. Power Seat Module Initialization (GDS-M)**

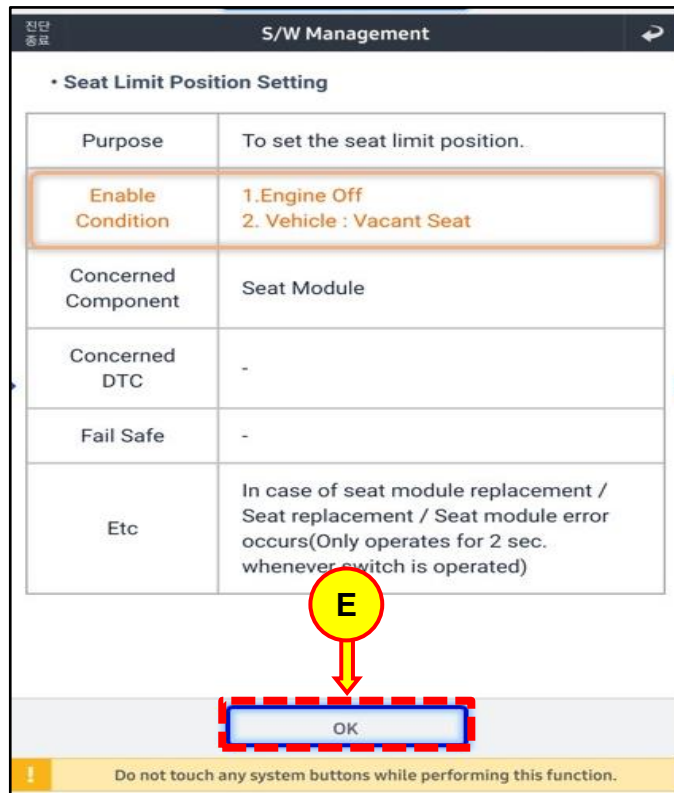
1. Connect the GDS-M and select the **S/W Management (A)**.



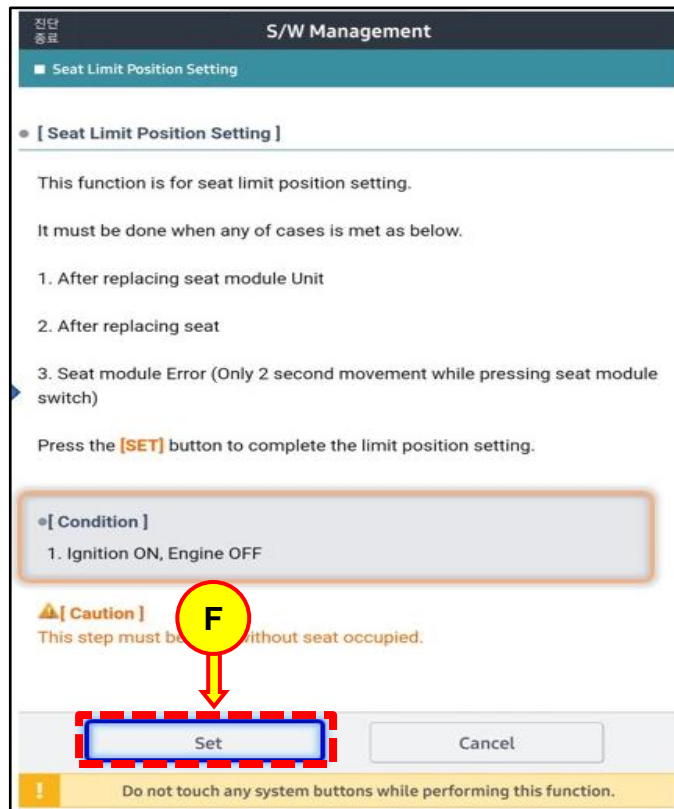
2. Select **Power Seat Module (B)** when initializing the driver's seat or **Assist Power Seat Module (C)** when initializing the passenger's seat, then select the **Seat Limit Position Setting (D)**.



3. Ensure that all enable conditions are met and press **OK** (E).



4. Ensure the engine is **OFF** and ignition key is **ON** before pressing **Set** (F).



5. Test all seat functions to ensure they are operating properly.
6. The service procedure is now complete.