

# **Component Procedures: Memory Positioning Module**

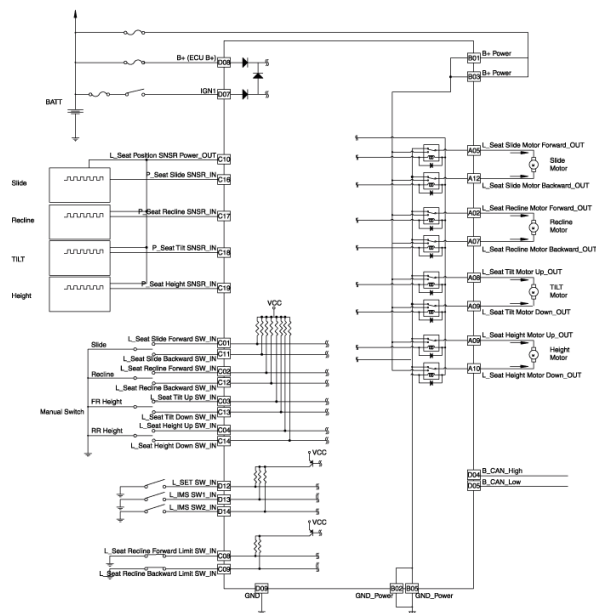
## **Table of Contents**

1. Memory Power Seat Unit - Schematic Diagrams (Article 44547)
2. Memory Power Seat Unit - Components and Components Location (Article 44546)
3. Memory Power Seat Unit - Repair Procedures (Article 44549)

# Component Procedures: Memory Positioning Module

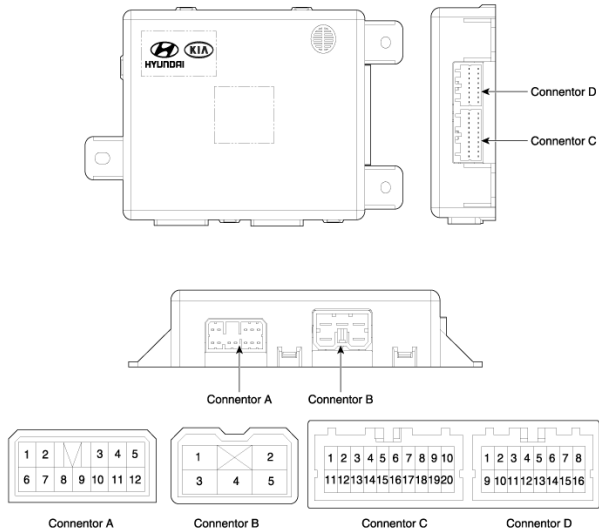
## Memory Power Seat Unit - Schematic Diagrams (Article 44547)

- Circuit Diagram



## Memory Power Seat Unit - Components and Components Location (Article 44546)

- Components



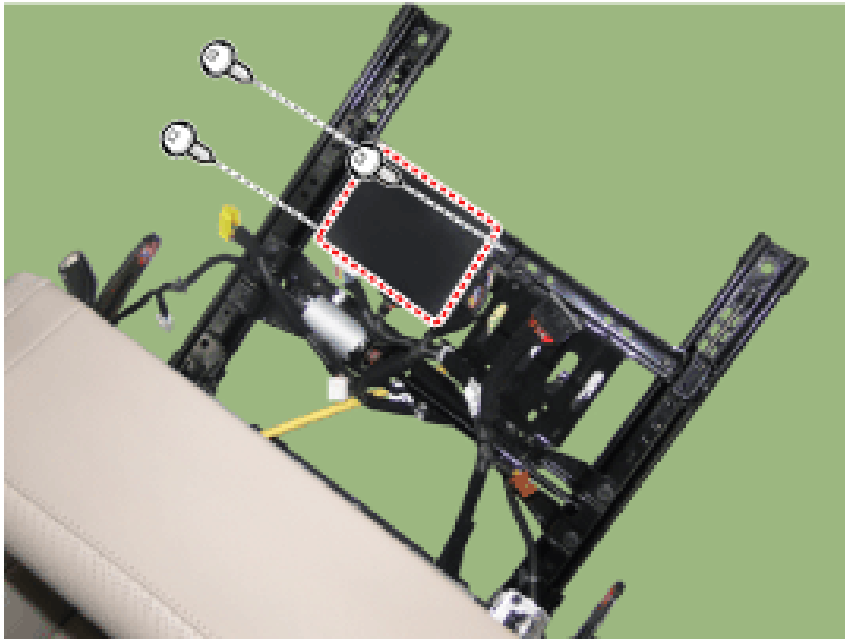
No Connector A Connector B Connector C Connector D

- 1 - Batt (+) Slide switch signal (Forward) -
- 2 Reclining motor (Forward) GND Reclining switch signal (Forward) -
- 3 Height motor (Up) Batt (+) Front tilt switch signal (Up) -
- 4 - - Reclining switch signal (Forward) Body CAN (High)
- 5 Slide motor (Forward) GND - Body CAN (Low)
- 6 - - -
- 7 Reclining motor (Backward) - IGN1
- 8 Tilt motor (Up) Recline switch (Forward) Battery (+)
- 9 Tilt motor (Down) Recline switch (Backward) GND
- 10 Height motor (Down) Position sensor (Power) -

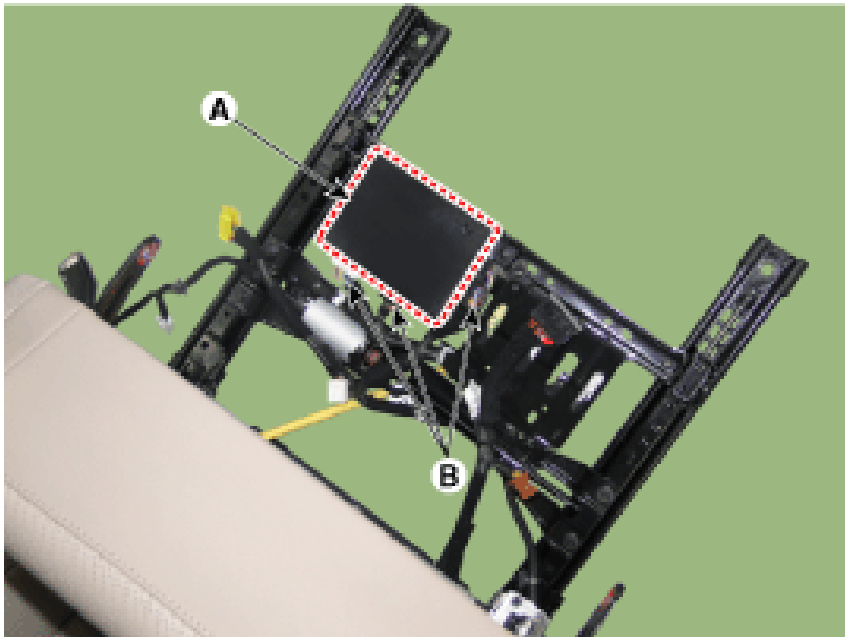
- 11 - Slide switch (Backward) -
- 12 Slide motor (Backward) Recline switch (Backward) SET Switch
- 13 Tilt switch (Down) IMS Switch 1
- 14 Height switch (Down) IMS Switch 2
- 15 - -
- 16 Slide sensor -
- 17 Reclinin sensor
- 18 tilt sensor
- 19 Height sensor
- 20 -

### Memory Power Seat Unit - Repair Procedures (Article 44549)

- Removal
- Disconnect the negative (-) battery terminal.
- Remove the driver seat assembly. (Refer to Body - "Front Seat Assembly")
- Loosening the IMS unit mounting screws.



- Disconnect the IMS module connectors (B) and then remove the IMS unit (A).



- Installation

- Install the memory power seat unit.
- Install the driver seat assembly.
- Connect the negative (-) battery terminal.