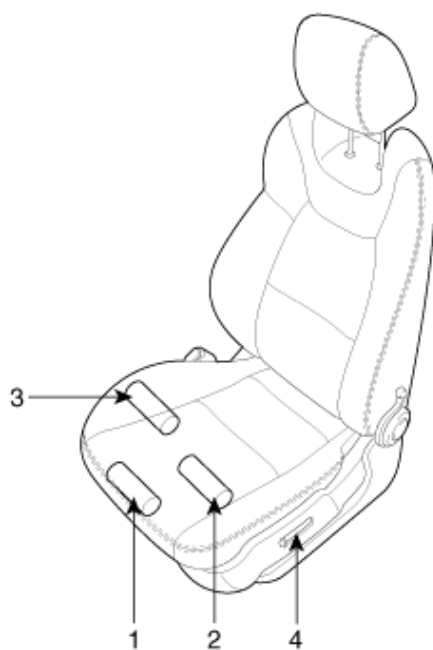


Component Location



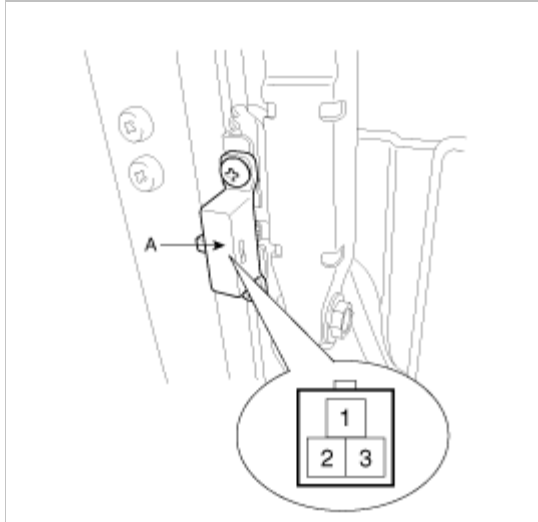
- 1. Slide motor
- 2. Front height motor

- 3. Rear height motor
- 4. Power seat switch

Inspection

Slide Motor Limit Switch

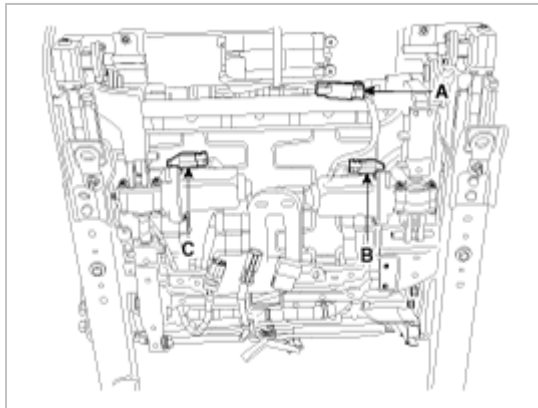
1. Disconnect the limit switch (A) and operate the limit switch.
2. Check for continuity between the terminals.
3. Make sure that the seat operation is normal in the reverse after the maximum operation.
4. If there is an abnormality, replace the limit switch.



Terminal NO. Position	1	2	3
Frontward	○	—	○
Backward	○	○	

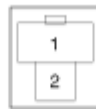
Power Seat Motor

1. Disconnect the connectors for each motor.



2. With the battery connected directly to the motor terminals, check if the motors run smoothly.
3. Reverse the connections and check that the motor turns in reverse.
4. If there is an abnormality, replace the motors.

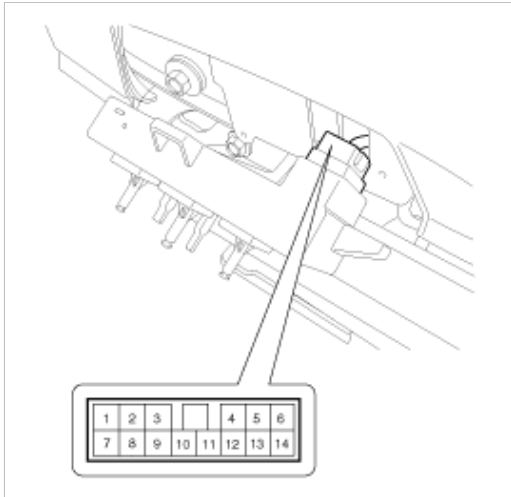
A, B, C



Terminal NO.		1	2
Position			
Slide motor A	For- ward	⊖	⊕
	Back- ward	⊕	⊖
Front Height Motor B	Up	⊖	⊕
	Down	⊕	⊖
Rear Height Motor C	Up	⊖	⊕
	Down	⊕	⊖

Inspection

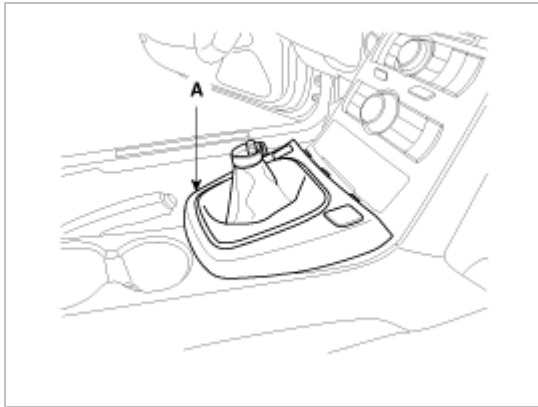
With the power seat switch in each position, make sure that continuity exists between the terminals below. If continuity is not as specified, replace the power seat switch.



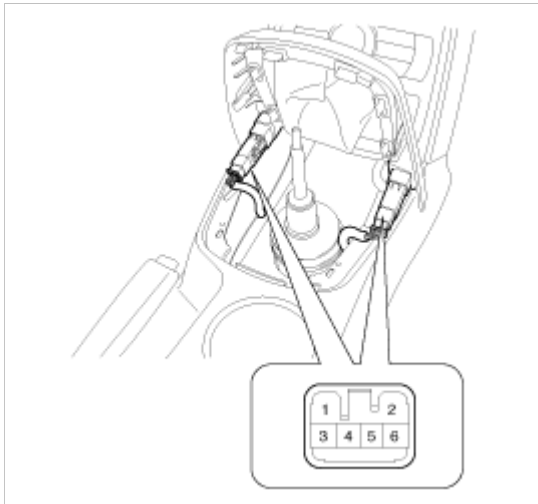
	Front height switch			Slide switch			Rear height switch			Name
	Up	N	Down	Forward	N	Backward	Up	N	Down	
11	○		○	○		○	○		○	B+
12	○		○	○	○	○	○		○	Backward slide motor
14	○		○	○	○		○		○	Forward slide motor
4	○		○		○	○	○		○	Backward slide limit
13	○		○		○		○		○	Forward slide limit
8	○	○	○				○		○	Front height motor (Up)
9		○	○				○		○	Front height motor (Down)
3		○	○				○		○	Front height limit (Up)
10		○	○				○		○	Front height limit (Down)
2							○	○	○	Rear height motor (Up)
5								○	○	Rear height motor (Down)
1								○	○	Rear height limit (Up)
6								○	○	Rear height limit (Down)

Inspection

1. Disconnect the negative (-) battery terminal.
2. Remove the floor console upper cover(A) after removing the shift lever knob.



3. Disconnect the seat heater switch connectors.

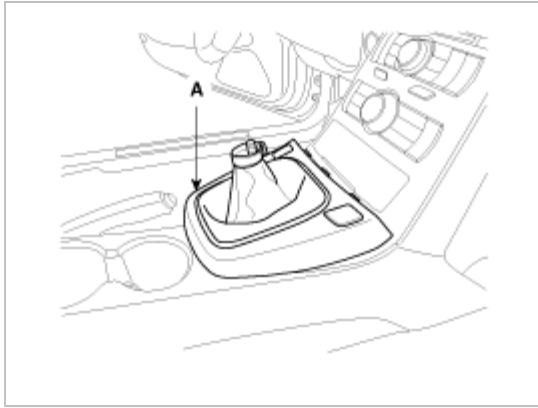


4. Check for continuity between the terminals in each switch position according to the table.

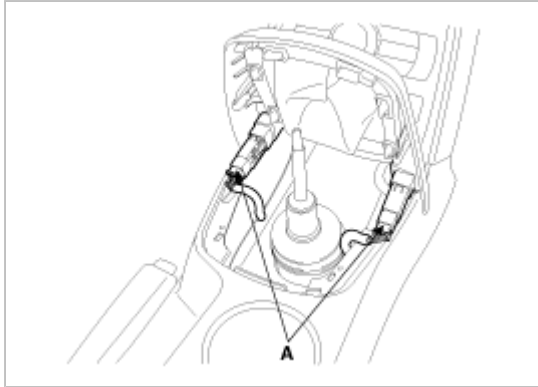
Position Terminal	ON (Push)	OFF	REMARK
1	○		
3	○	○	IND+
4	○	○	
5	○	○	IND-
6	○	○	ILL+
2	○	○	ILL-

Removal

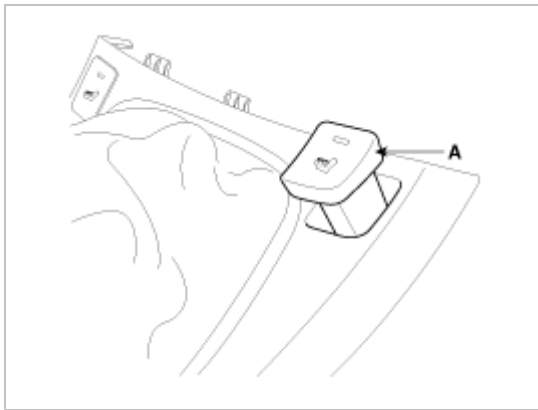
1. Disconnect the negative(-) battery terminal.
2. Remove the console upper cover(A) after removing the shift lever knob.



3. Disconnect the seat heater switch connector(A).



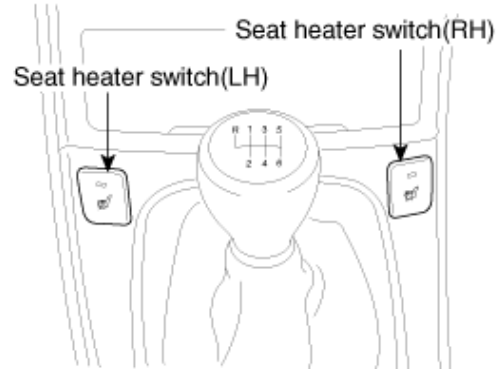
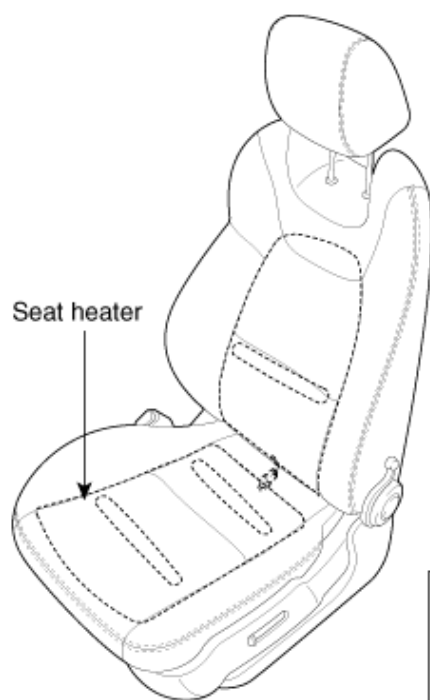
4. Remove the seat heater switch(A).



Installation

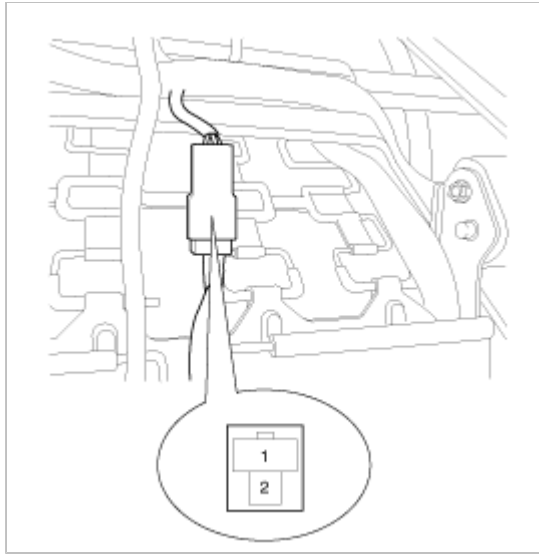
1. Install the seat heater switch.
2. Install the console upper cover.
3. Install the shift lever knob.

Component Location



Inspection

1. Check for continuity and measure the resistance between No.1 and NO.2 terminals.



Standard value: $2.43\Omega \pm 10\%$ / SET
(Cushion: $1.22\Omega \pm 10\%$, Back: $1.21\Omega \pm 10\%$)
