

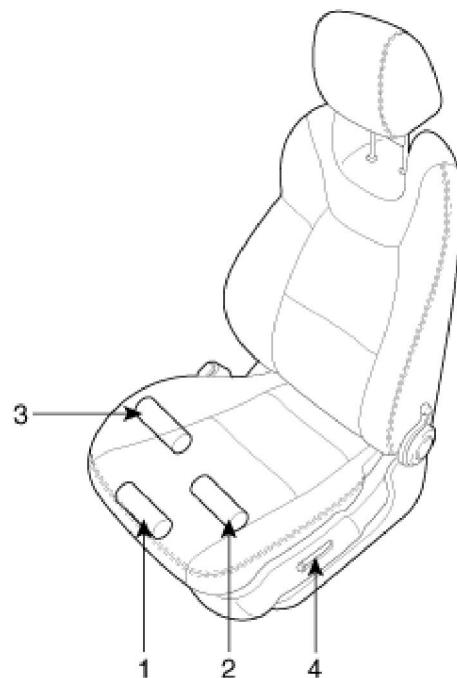
**Actuation Test**

Test Items	
Rear defogger relay	Duration: 0.5S On 0.5 Off Repeat
Front deicer relay	Conditions: BATTERY ON
Central Door Lock Relay	
Central Door Unlock Relay	
Driver Door Unlock Relay	
Power window relay	
Turn Left Signal	
Turn Right Signal	
Flasher Sound Relay	Result: Success

**Start**    **Stop**

## Body Electrical System > Seat Electrical > Components and Components Location

### Component Location



1. Slide motor  
2. Front height motor

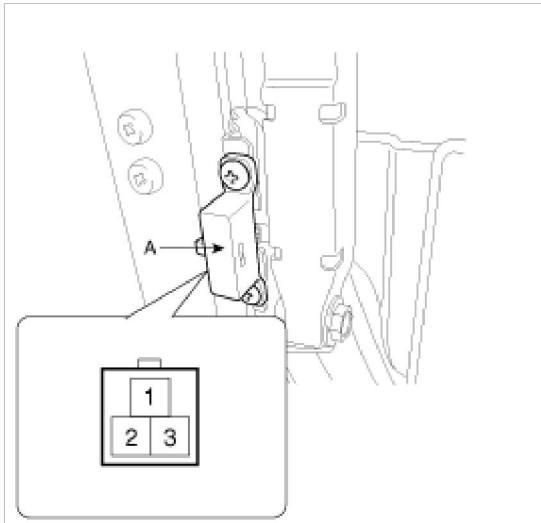
3. Rear height motor  
4. Power seat switch

## Body Electrical System > Seat Electrical > Power Seat Motor > Repair procedures

### Inspection

## Slide Motor Limit Switch

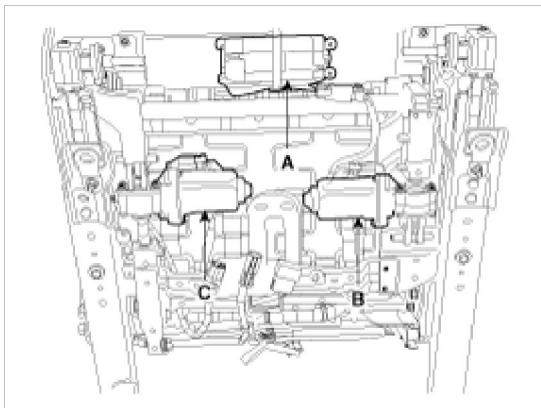
1. Disconnect the limit switch (A) and operate the limit switch.
2. Check for continuity between the terminals.
3. Make sure that the seat operation is normal in the reverse after the maximum operation.
4. If there is an abnormality, replace the limit switch.



Position \ Terminal NO.	1	2	3
Frontward	<input type="radio"/>		<input type="radio"/>
Backward	<input type="radio"/>	<input type="radio"/>	

## Power Seat Motor

1. Disconnect the connectors(A) for each motor.



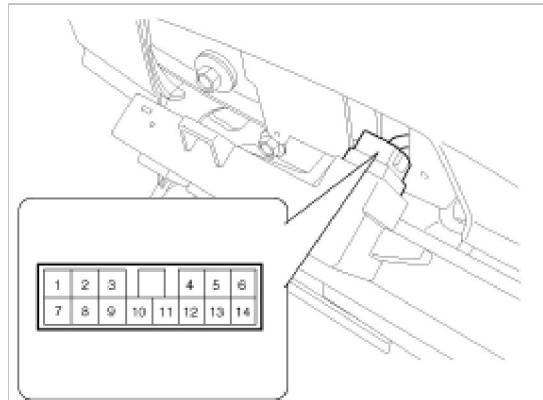
2. With the battery connected directly to the motor terminals, check if the motors run smoothly.
3. Reverse the connections and check that the motor turns in reverse.
4. If there is an abnormality, replace the motors.

A		B, C	
Position	Terminal NO.	1	2
Slide motor A	Forward	⊕	⊖
	Backward	⊖	⊕
Front Height Motor B	Up	⊖	⊕
	Down	⊕	⊖
Rear Height Motor C	Up	⊕	⊖
	Down	⊖	⊕

## Body Electrical System > Seat Electrical > Power Seat Control Switch > Repair procedures

### 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.

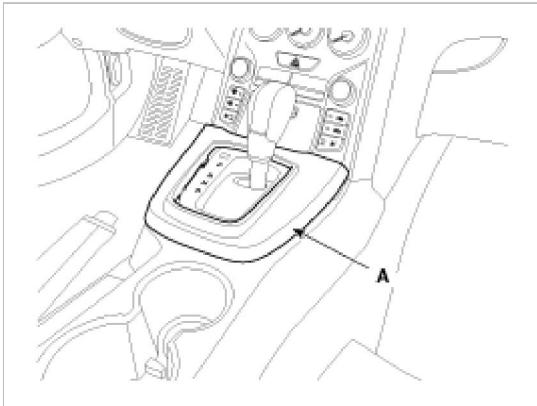


	Front height switch			Slide switch			Rear height switch			Name
	Up	N	Down	Forward	N	Backward	Up	N	Down	
11	○		○		○		○		○	B+
12					○	○				Backward slide motor
14				○	○					Forward slide motor
4					○					Backward slide limit
13				○						Forward slide limit
8	○		○							Front height motor (Up)
9		○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

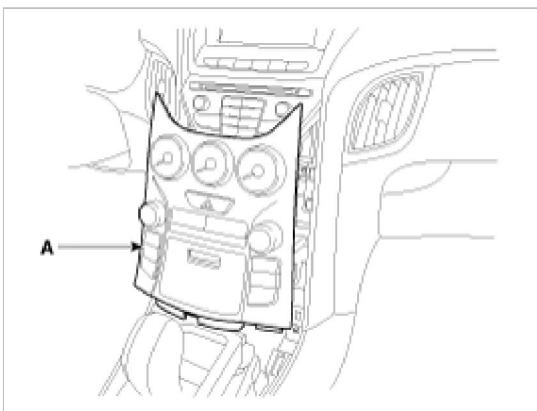
## Body Electrical System > Seat Electrical > Seat Heater Switch > Repair procedures

## Removal

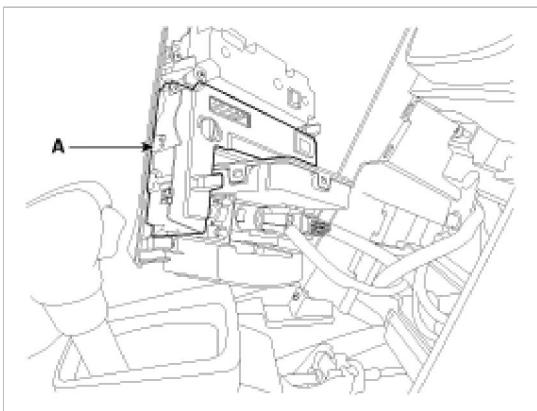
1. Disconnect the negative(-) battery terminal.
2. Remove the console upper cover (A).  
(Refer to the BD group - "Console")



3. Remove the center fascia lower panel (A).  
(Refer to the BD group - "Crash pad")



4. Remove the heater control unit (A) after disconnecting the connectors and cables.

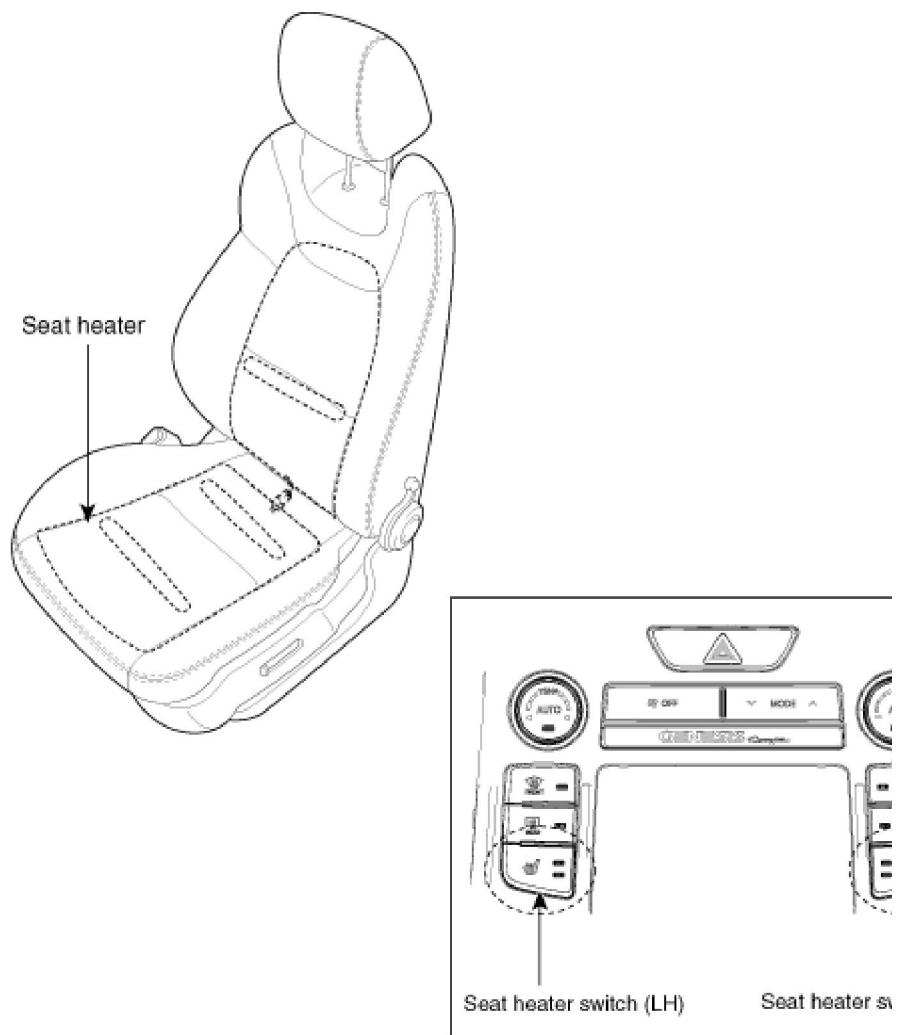


## Installation

1. Install the heater control unit.
2. Install the center fascia lower panel and console upper cover.

**Body Electrical System > Seat Electrical > Seat Heater > Components and Components Location**

**Component Location**



## Body Electrical System > Seat Electrical > Seat Heater > Schematic Diagrams

### Circuit Diagram

