

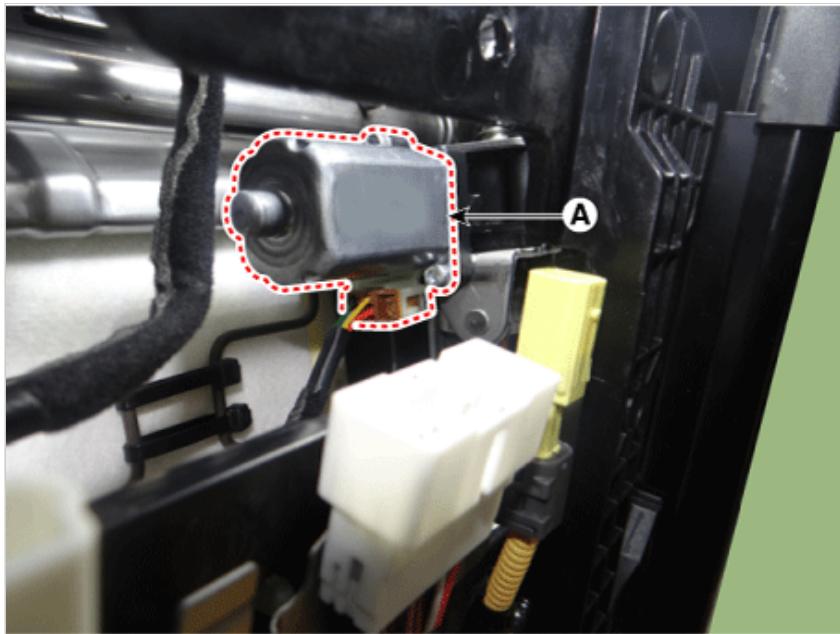


Inspection

Power Seat Motor

1. Disconnect the negative (-) battery terminal.
2. Disconnect the connectors for each motor.

A : Front height motor



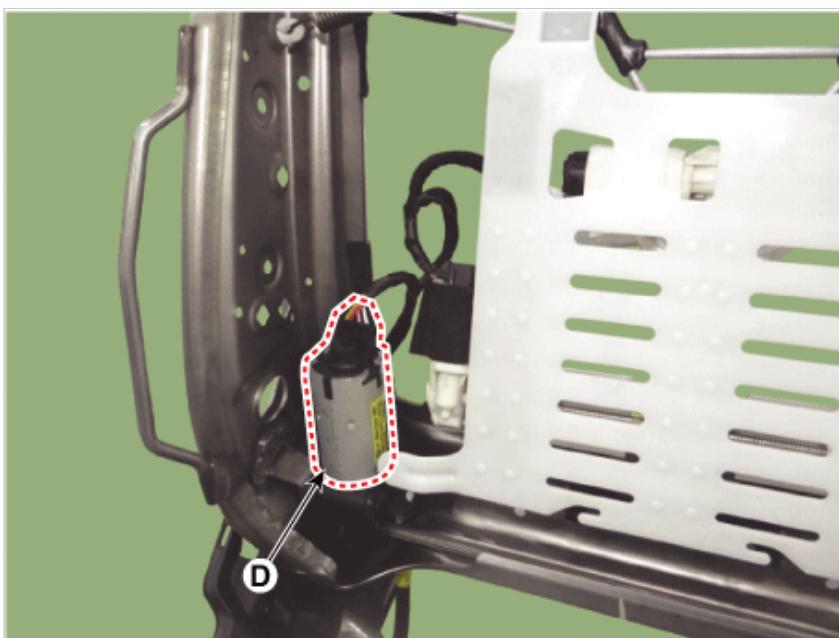
B : Slide motor



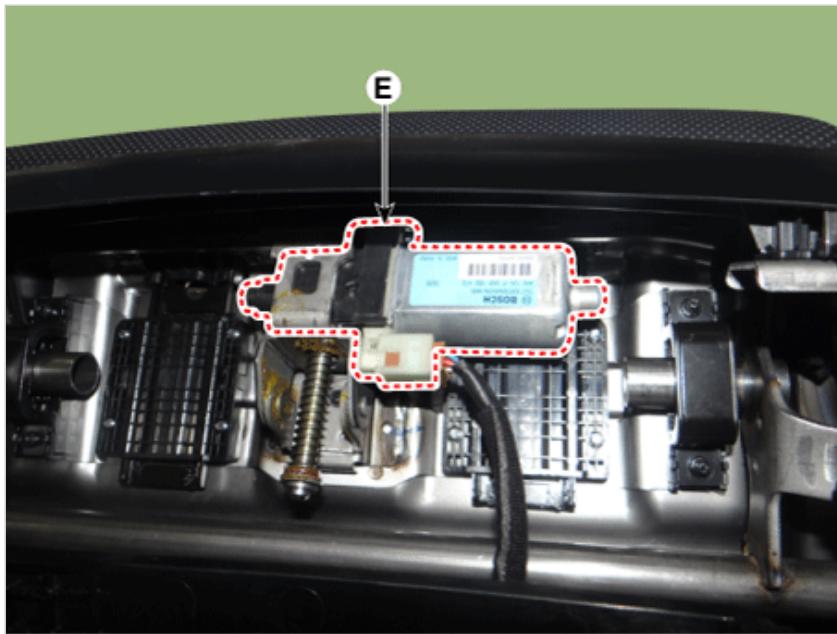
C : Rear height motor



D : Reclining motor



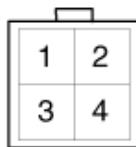
E : Cushion extension motor



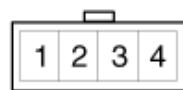
F : Lumber support motor



3. When the battery power is supplied to the motor connector, check the motor for smooth operation.
4. Reverse the connections and check that the motor turns in reverse.
5. If the motor runs abnormally, replace it.



[A,E,F]



[B,C]



[D]

[Driver]

Position	Terminal	1	2	3	4	5
Front height motor (A)	Up	⊖		⊕		
	Down	⊕		⊖		
Slide motor (B)	Forward	⊖			⊕	
	Backward	⊕			⊖	
Rear height motor (C)	Up	⊕			⊖	
	Down	⊖			⊕	
Reclining motor (D)	Forward	⊖				⊕
	Backward	⊕				⊖
Cushion extension motor (E)	Forward	⊖		⊕		
	Backward	⊕		⊖		
Lumber support motor (F) (Vertical)	Up		⊖		⊕	
	Down		⊕		⊖	
Lumber support motor (F) (Horizontal)	Forward		⊖		⊕	
	Backward		⊕		⊖	

[Assist]

Position	Terminal	1	2	3	4	5
		Up	⊖	⊕		
Front height motor (A)	Down	⊕		⊖		
	Forward	⊖			⊕	
Slide motor (B)	Backward	⊕			⊖	
	Up	⊕			⊖	
Rear height motor (C)	Down	⊖			⊕	
	Forward	⊖				⊕
Reclining motor (D)	Backward	⊕				⊖
	Forward		⊖		⊕	
Lumber support motor (F) (Horizontal)	Backward		⊕		⊖	

Remove

Front Seat

1. Disconnect the negative (-) battery terminal.
2. Remove the front seat assembly.
(Refer to Body - "Front Seat Assembly")