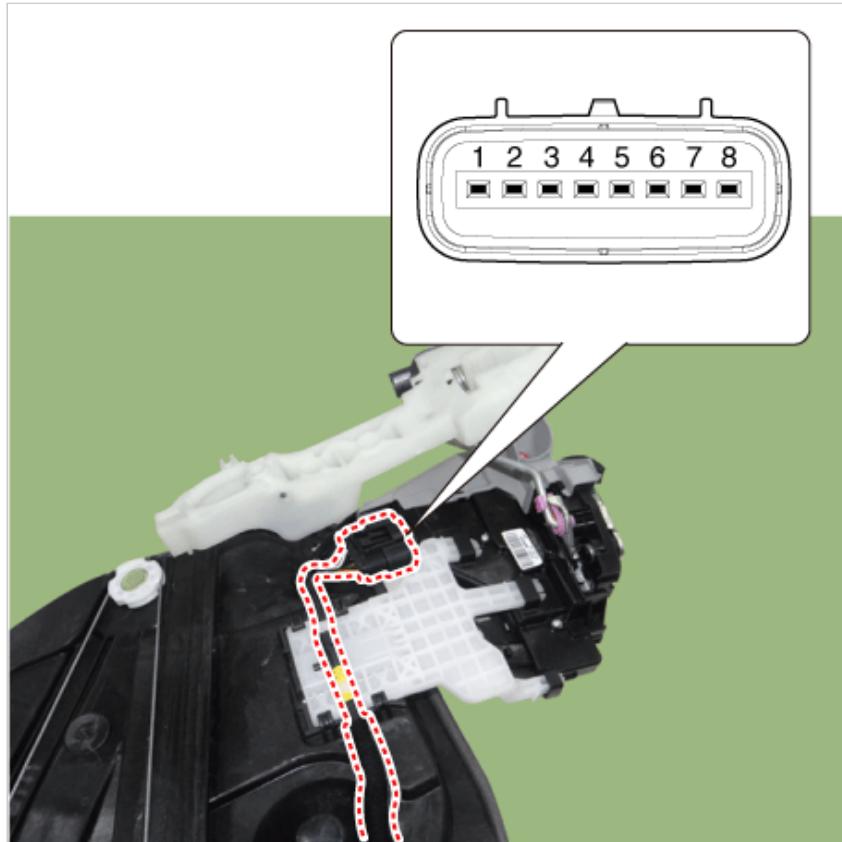




Inspection

Front Door Lock Module Inspection

1. Remove the front door trim.
(Refer to Body - "Front Door Trim")
2. Remove the front door module.
(Refer to Body - "Front Door Module")
3. Disconnect the connector from the actuator.



[Central Lock]

No.	Pin Information	
	LH	RH
1	-	AJAR switch
2	Motor 1	COM
3	Motor 2	Lock / Unlock switch
4	-	-
5	-	-
6	Lock / Unlock switch	Motor 2
7	COM	Motor 1
8	AJAR switch	-

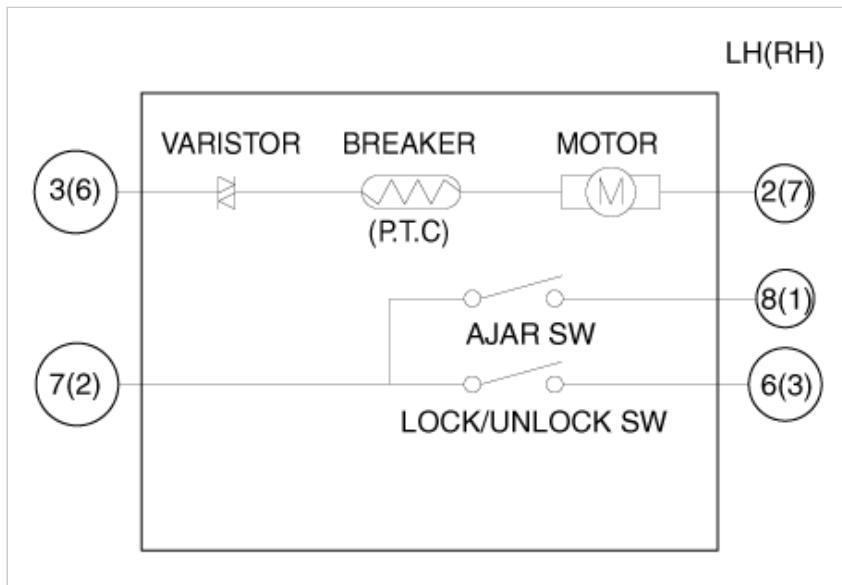
[Dead Lock]

No.	Pin Information	
	LH	RH
1	Motor 1	AJAR switch
2	Motor 2	COM

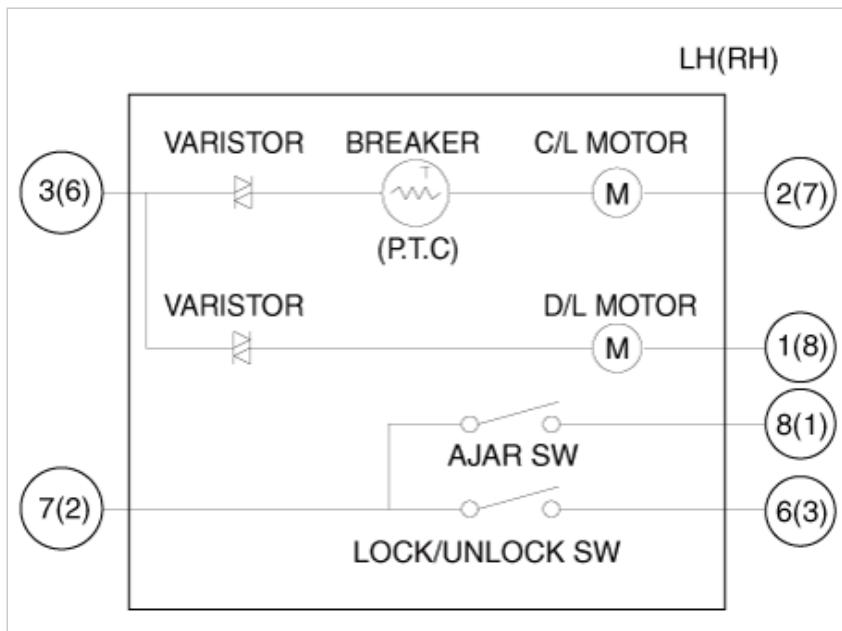
3	Motor 3	Lock / Unlock switch
4	Key unlock switch	Key lock switch
5	Key lock switch	Key unlock switch
6	Lock / Unlock switch	Motor 3
7	COM	Motor 2
8	AJAR switch	Motor 1

4. Check actuator operation by connecting power and ground as shown below. To prevent damage to the actuator, apply battery voltage only momentarily.

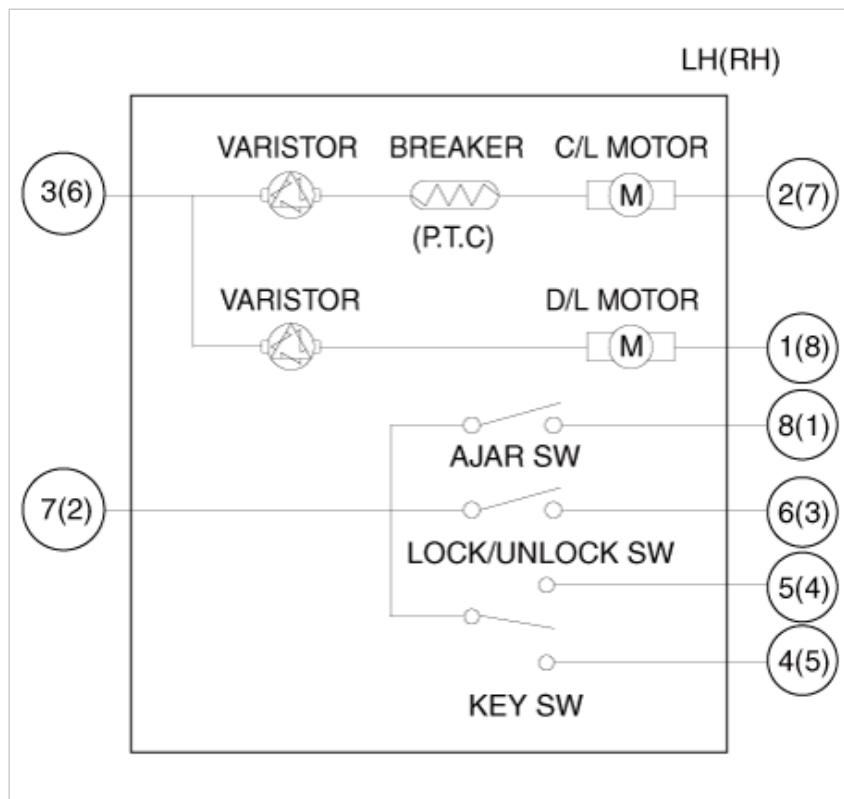
[Central Lock (Without key switch)]



[Dead Lock (Without Key Switch)]



[Dead Lock (With Key Switch)]



[Central Lock]

Operation Terminal \	Central Lock	Central Unock
Terminal		
2(7)	+ (-)	- (+)
3(6)	- (+)	+ (-)
6(2) & 7(3)	ON → OFF	OFF → ON
7(1) & 8(2)	Door open & Half-latching (1st detent) = ON Full-latching (2nd close) = OFF	

[Dead Lock]

		LH(RH)		
Operation Terminal		Central Lock	Central Unock	Dead Lock
1(8)	-	+	+	-
2(7)	+	-	-	+
3(6)	-	+	-	+
6(2) & 7(3)	ON → OFF	OFF → ON		
7(1) & 8(2)	Door open & Half-latching (1st detent) = ON Full-latching (2nd close) = OFF			

Installation

1. Install in the reverse order of removal.