

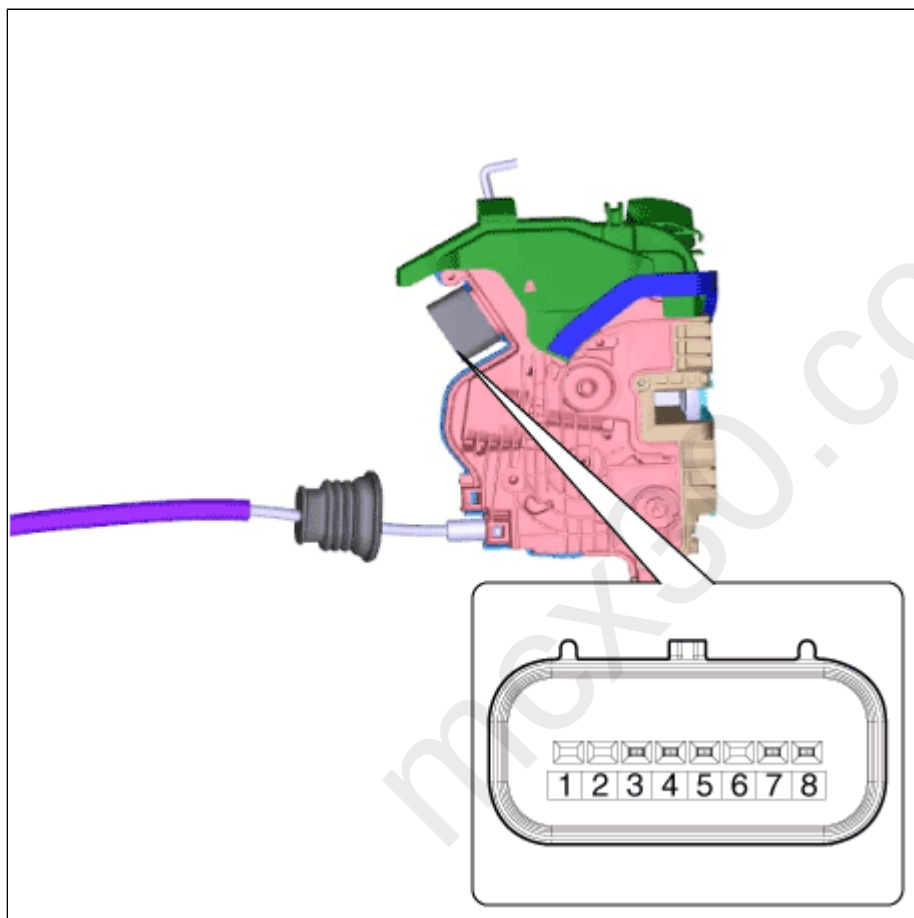
Inspection

⚠ CAUTION

- ⌘ Wrap the protective tape on the tool to disassemble with the screwdriver or remover.
- ⌘ Use caution in keeping and handling during disassembling/assembling because it is easily contaminated with lubricant and oil.

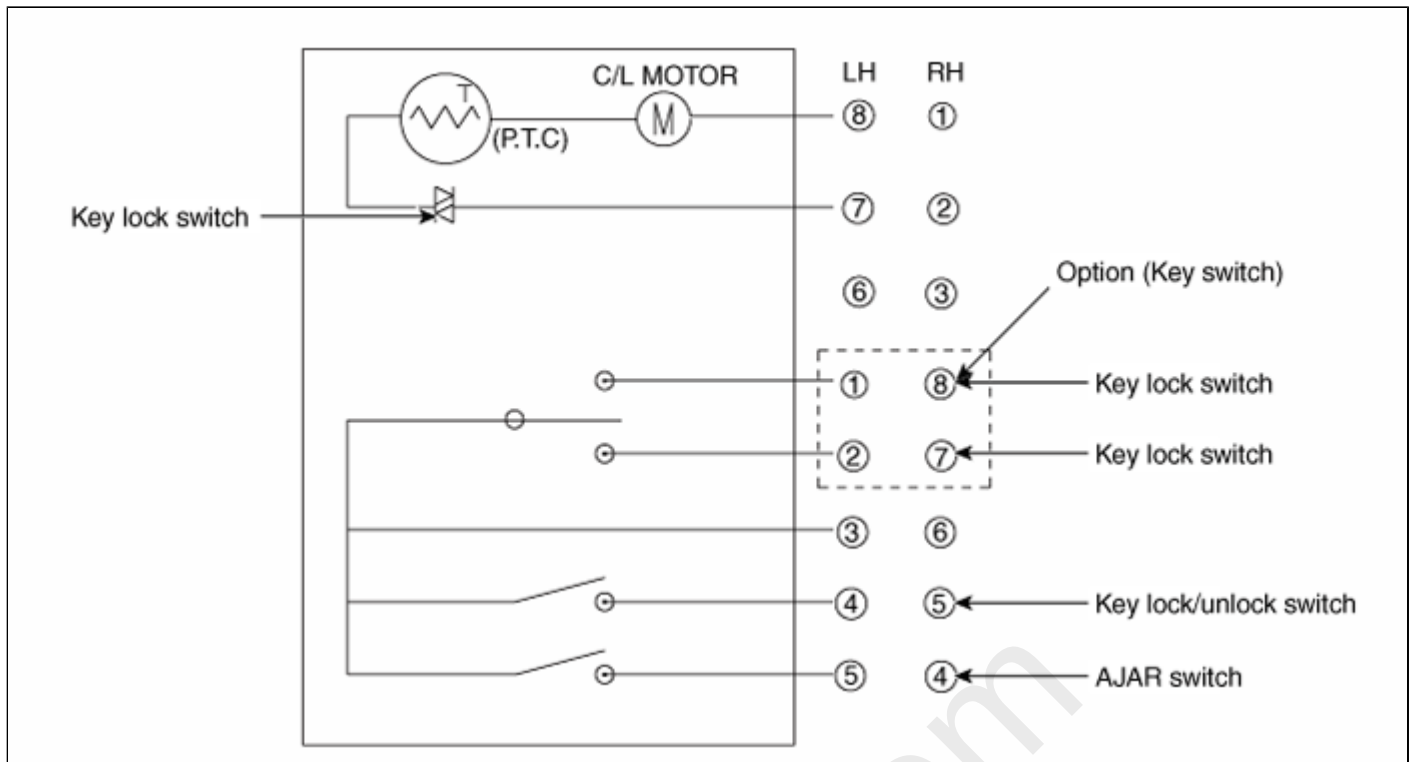
Front Door Lock Module Inspection

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.



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

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

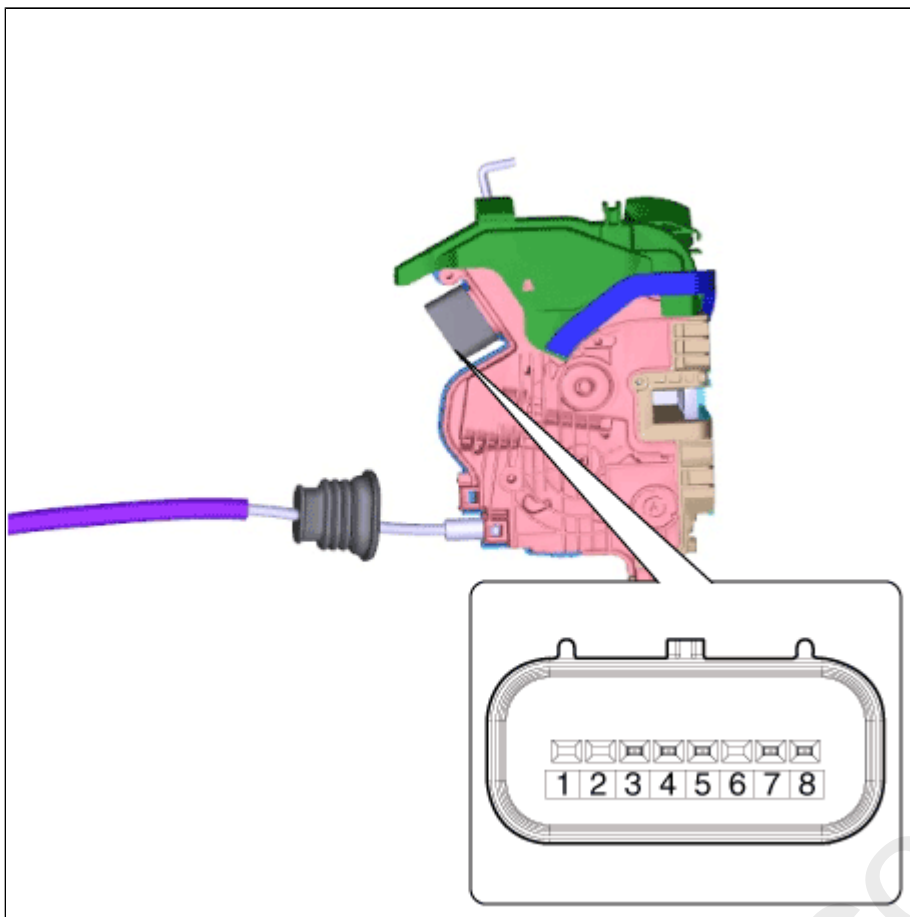


Operation Terminal	Central Lock	Central Unlock
	LH	LH
7	-	+
8	+	-
3 & 4	ON → OFF	OFF → ON
1 & 3	KEY LOCK	
2 & 3	KEY UNLOCK	
3 & 5	DOOR NOT FULLY CLOSED : ON FULLY CLOSED : OFF	

Operation Terminal	Central Lock	Central Unlock
	RH	RH
2	-	+
1	+	-
5 & 6	ON → OFF	OFF → ON
6 & 8	KEY LOCK	
6 & 7	KEY UNLOCK	
4 & 6	DOOR NOT FULLY CLOSED : ON FULLY CLOSED : OFF	

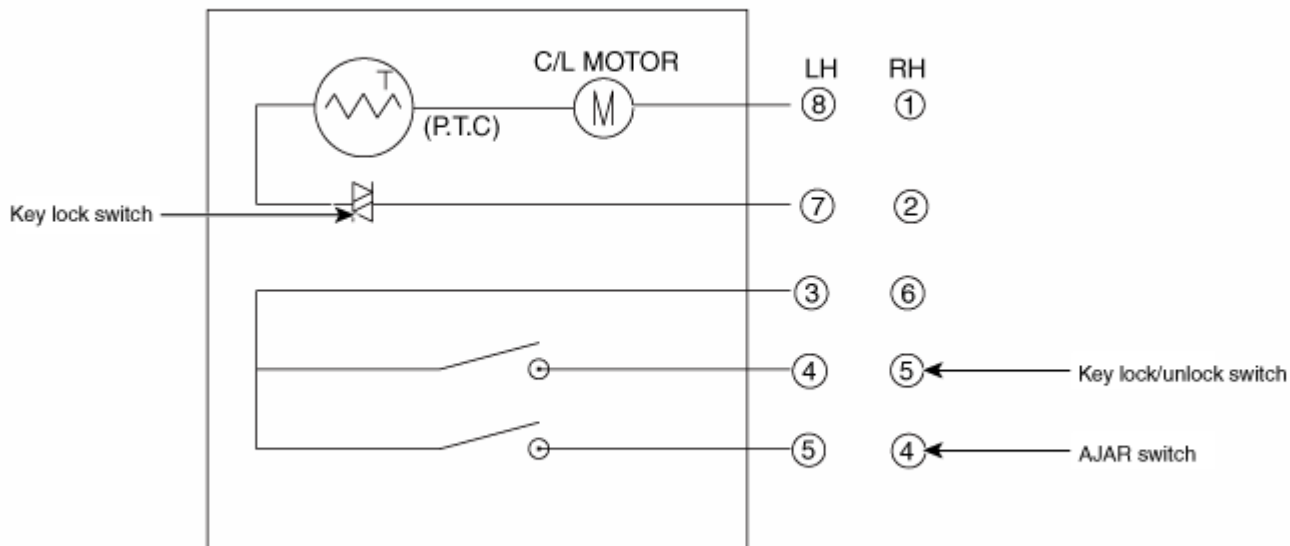
Rear Door Lock Module Inspection

1. Remove the rear door trim.
(Refer to Body - "Rear Door Trim")
2. Remove the rear door module.
(Refer to Body - "Rear Door Module")
3. Disconnect the connectors from the actuator.



No	Pin information	
	LH	RH
1	-	CL motor
2	-	COM motor
3	COM	-
4	Lock / Unlock switch	AJAR switch
5	AJAR switch	Lock / Unlock switch
6	-	COM
7	COM motor	-
8	CL motor	-

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



Operation Terminal	Central Lock	Central Unlock
	LH	LH
7	-	+
8	+	-
3 & 4	ON → OFF	OFF → ON
3 & 5	DOOR NOT FULLY CLOSED : ON FULLY CLOSED : OFF	

Operation Terminal	Central Lock	Central Unlock
	RH	RH
2	-	+
1	+	-
5 & 6	ON → OFF	OFF → ON
4 & 6	DOOR NOT FULLY CLOSED : ON FULLY CLOSED : OFF	

Tailgate Lock Module Inspection

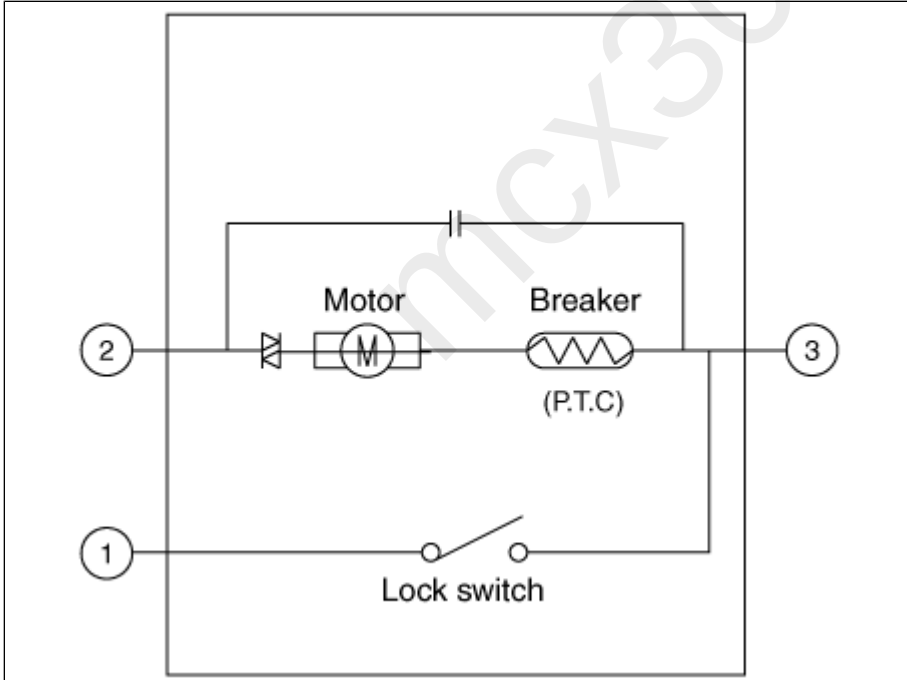
1. Remove the trunk lid trim.

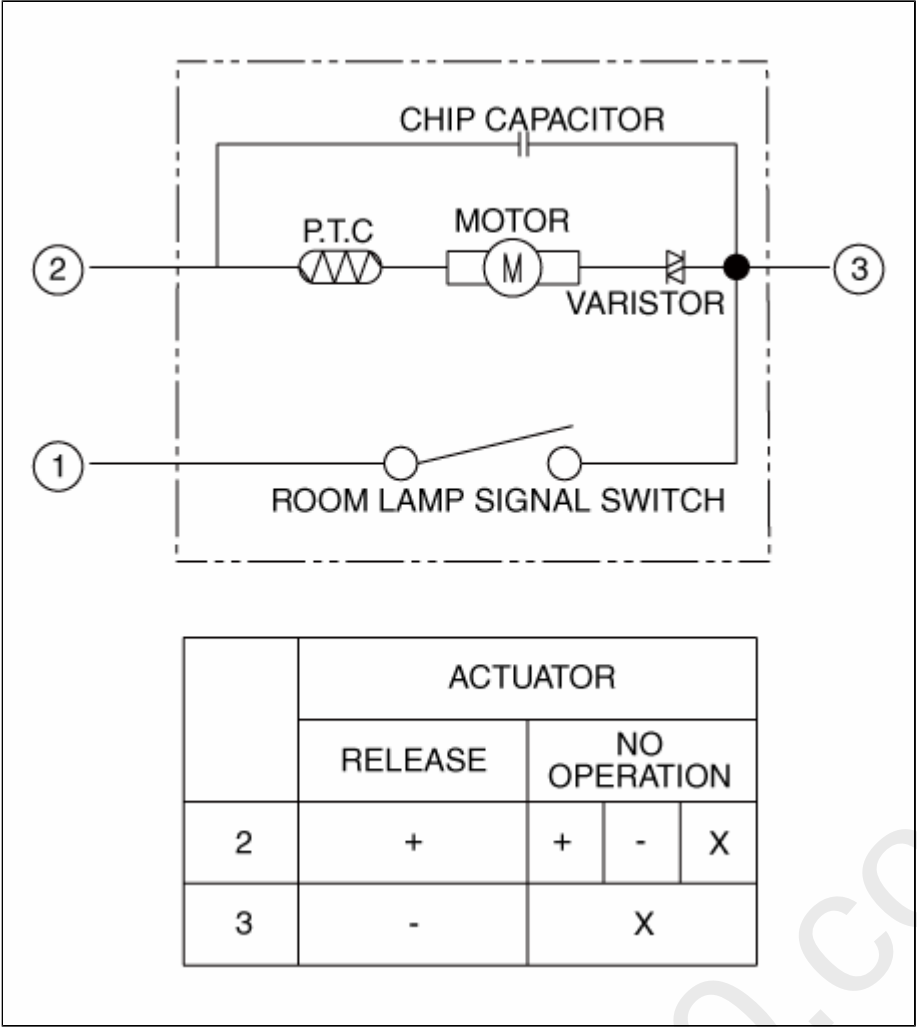
(Refer to Body - "Trunk Lid Trim")

2. Disconnect the connector from the actuator



3. Check actuator operation by connecting power and ground according to the table. To prevent damage to the actuator, apply battery voltage only momentarily.



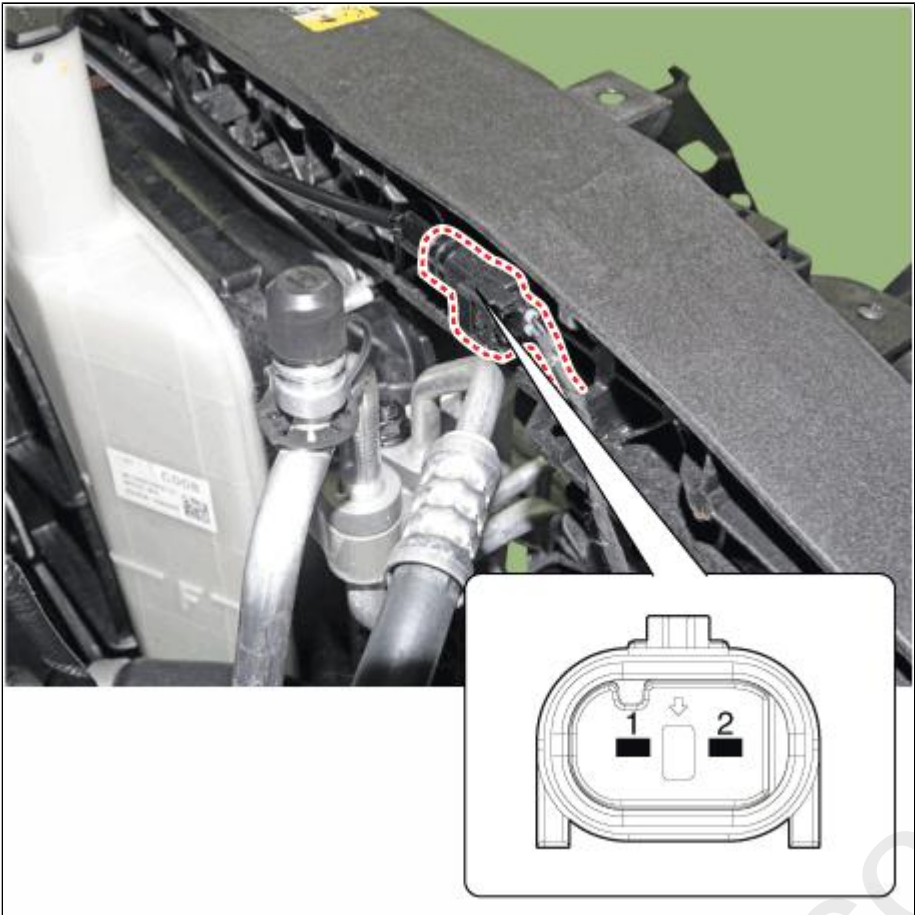


Terminal Position	2	3
Unlock	⊕	⊖
Lock	-	-

4. Checking the trunk of the vehicle power option power refers to the trunk module.

Hood Switch

1. Disconnect the connector (A).



2. Check for continuity between the terminals and ground according to the table
(Refer to Body - "Hood Latch")

Terminal Position	1	2
Open hood(Free)	○ ————— ○	
Close hood(Push)		

Rate this Document

☐ Document Type : SHOP

☐ Document Rating :

Please rate the above contents on a scale of 1 to 5.

Little Value

1

2

3

4

5

Excellent Value