

Component Procedures: Power Door Lock Actuator

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Component Procedures: Power Door Lock Actuator

Parts and Labor (itype_189)

Parts

Qualifier	Part #	Name	Price	Note
Front Door > Lock Actuator	81310F2030	Left	121.76	Includes Door Lock.
Front Door > Lock Actuator	81320F2010	Right	121.76	Includes Door Lock.
Rear Door > Lock Actuator	81410F2000	Left	303.97	Includes Door Lock.
Rear Door > Lock Actuator	81420F2000	Right	289.48	Includes Door Lock.

Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Remove & Replace	Front Door > Lock Actuator, R&R > One Side	B	0.8	0.0
Remove & Replace	Rear Door > Lock Actuator, R&R > One Side	B	0.9	0.0

Power Door Lock Module - Repair Procedures (Article 44595)

- Inspection

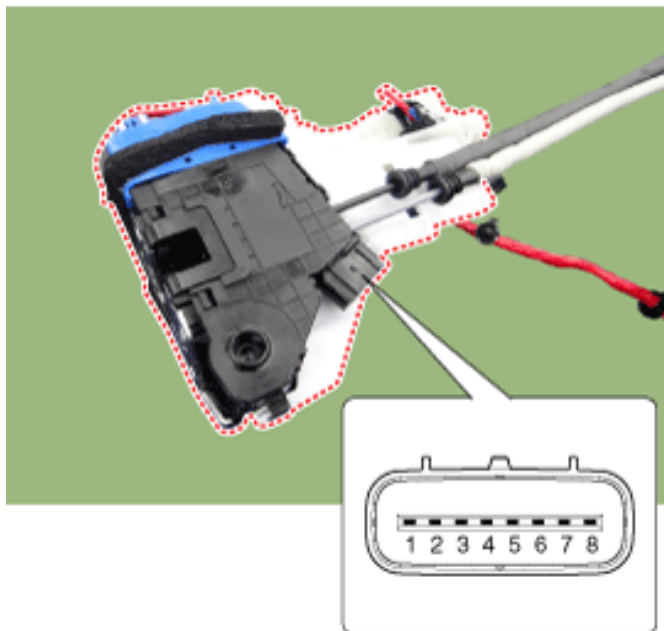
Wrap the protective tape on the tool to disassemble with the screwdriver or remover. Use caution in keeping and handling during disassembling/assembling because it is easily contaminated with lubricant and oil.



- 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

- Remove the front door trim .
- Remove the front door module . (Refer to Body - "Front Door Module")
- Disconnect the connector from the actuator. No Pin Information LH RH 1 - - 2 Lock / Unlock switch Motor 2 3 COM Motor 3 4 Key Lock switch Key Unlock switch 5 Key Unlock switch Key Lock switch 6 Motor 3 COM 7 Motor 2 Lock / Unlock switch 8 - -



No Pin Information

LH RH

1 - -

2 Lock / Unlock switch Motor 2

3 COM Motor 3

4 Key Lock switch Key Unlock switch

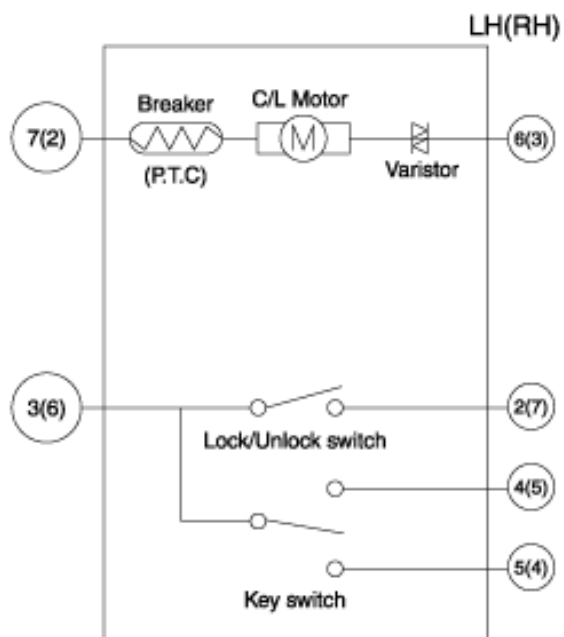
5 Key Unlock switch Key Lock switch

6 Motor 3 COM

7 Motor 2 Lock / Unlock switch

8 - -

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

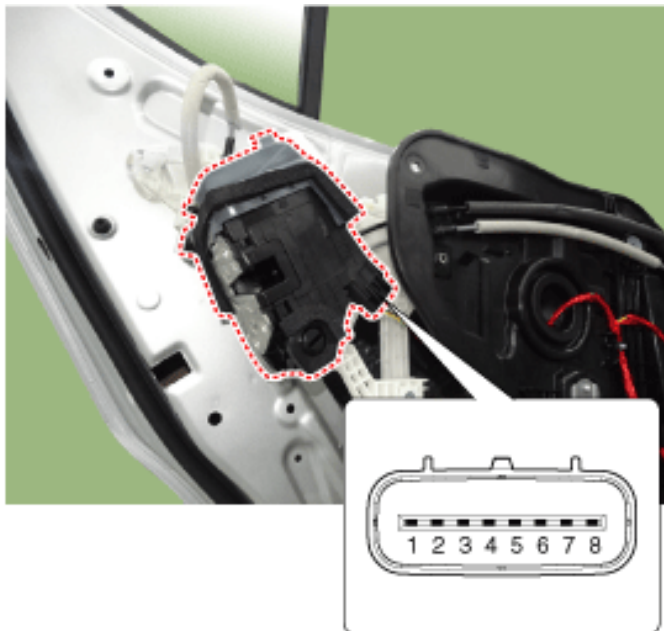


LH(RH)

Operation Terminal	Central Lock	Central Unlock
7(2)	-	+
6(3)	+	-
3(6) & 2(7)	ON → OFF	OFF → ON

Rear Door Lock Module Inspection

- Remove the rear door trim.
- Remove the rear door module. (Refer to Body - "Rear Door Module")
- Disconnect the connectors from the actuator. No Pin information LH RH 1 - - 2 Lock / Unlock switch Motor 2 3 COM Motor 3 4 - - 5 - - 6 Motor 3 COM 7 Motor 2 Lock / Unlock switch 8 - -

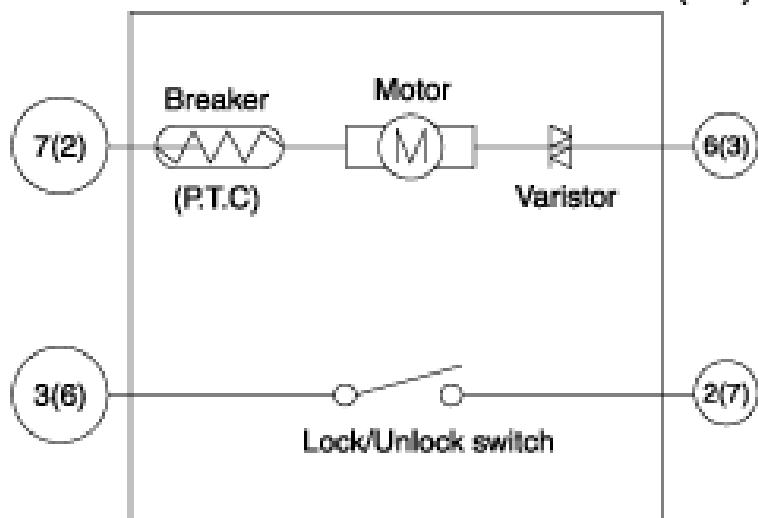


No Pin information

4 - -

5 - -

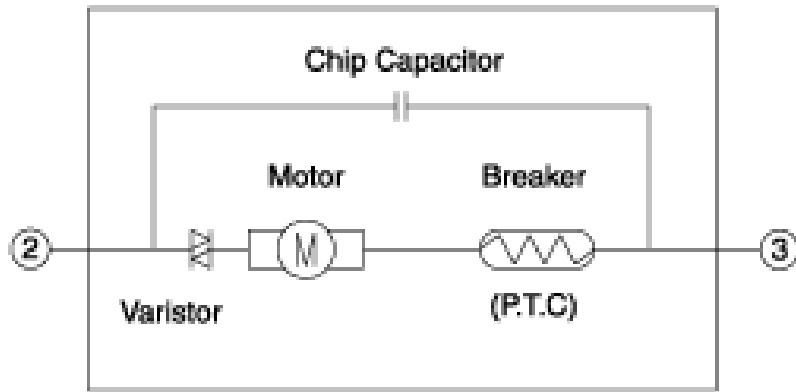
LH(RH)



Trunk Lock Module Inspection

- Remove the trunk lid trim.
- Disconnect the connector from the actuator





Terminal Position	2	3
Unlock	⊕	⊖

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