## **POWER WINDOW SUBSWITCH**

id091200010900

## **Purpose**

• Each door glass except for the driver-side can be opened/closed with occupant seated in the cabin using the power window subswitch.

#### **Function**

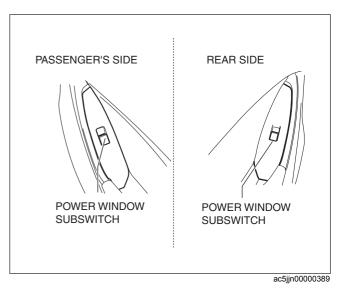
## Manual switch

· The power window subswitch switches the contact point according to the switch operation and switches the circuit to the power window motor.

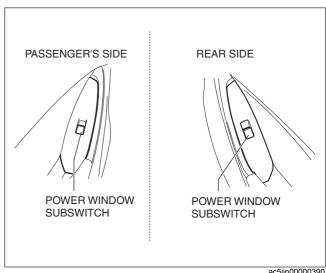
· When the power window subswitch is operated for auto open/close operation, it sends an auto open/close signal to the P/W CM.

## Construction

• The power window subswitch is equipped on the front passenger side and the rear passenger sides. L.H.D.



R.H.D.

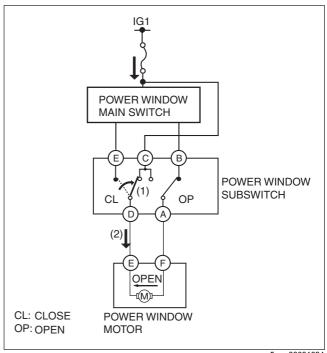


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## Operation

Manual operation (With driver's side window auto open/close) (Example: close operation)

1. When the power window subswitch is turned to the manual close position (1), a manual close signal is sent to the power window motor.(2)

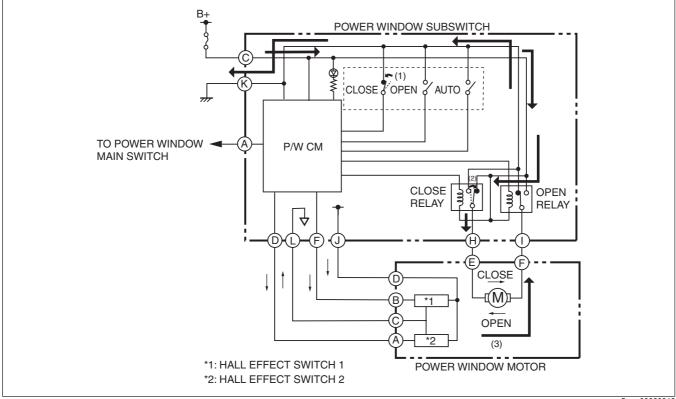


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## Manual operation (With all window auto open/close) (Example: close operation)

- When the power window subswitch is operated for manual close operation, the power window motor (LF) starts manual close operation.(2)
- When the P/W CM receives a manual close signal, it turns on the close relay. (2)

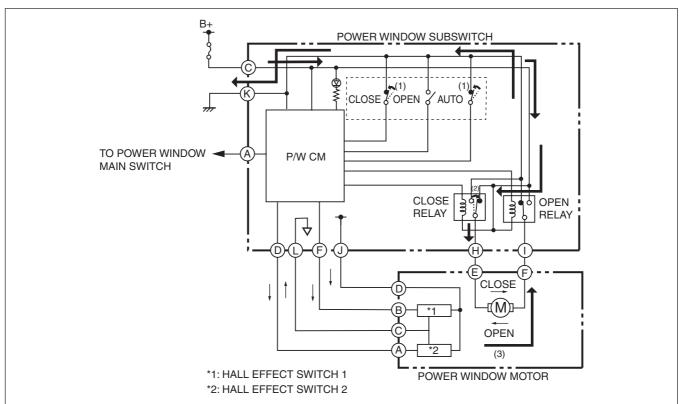
3. When the close relay is turned on, the power window motor (RF) starts manual close operation.(3)



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## Auto operation (With all window auto open/close) (Example: close operation)

- When the power window subswitch is turned to the auto close position (1), it sends an auto close signal to the
- When the CPU receives an auto close signal, it turns on the close relay.(2)
- 3. When the close relay is turned on, the power window motor (LR) starts close operation.(3)



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# Fail-safe

· Function not equipped.