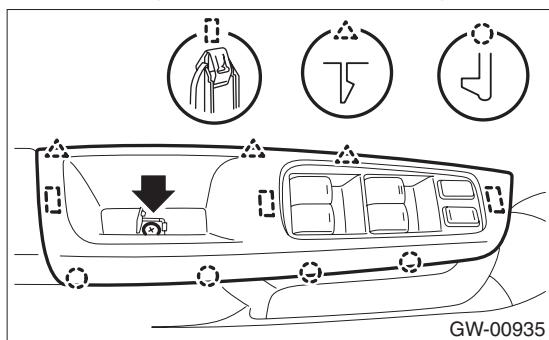


3. Power Window Control Switch

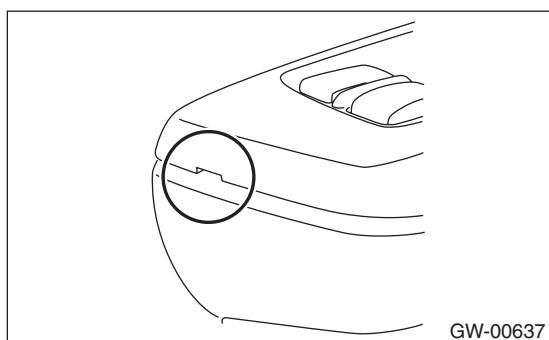
A: REMOVAL

1. MAIN SWITCH

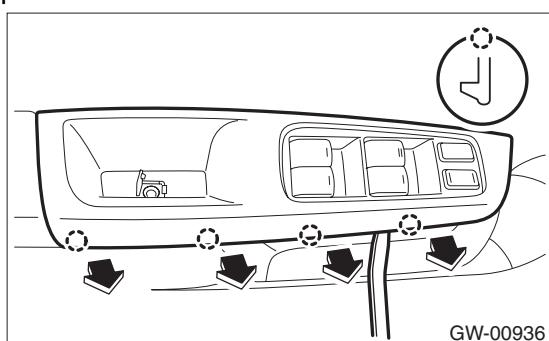
- 1) Disconnect the ground cable from battery.
- 2) Remove the power window switch panel.



- (1) Open the cover and remove the screws.
- (2) Lift up the tip of switch panel by using a plastic remover.



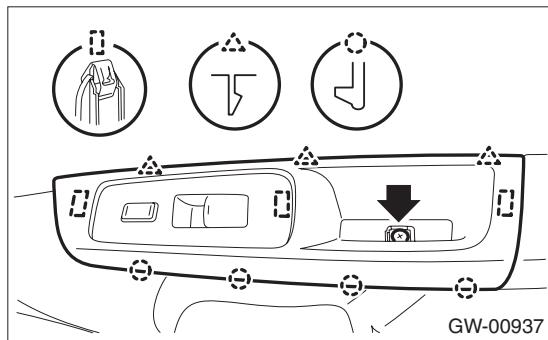
- (3) Disengage the end face tabs by using a plastic remover.



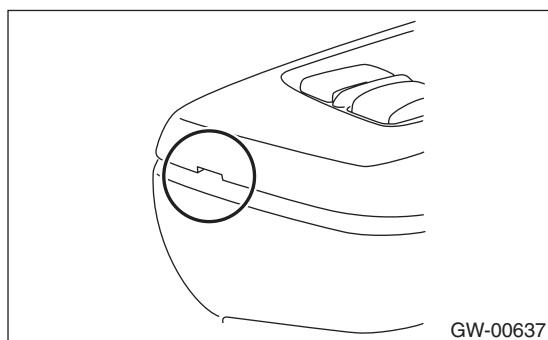
- (4) Remove the power window switch panel.
- 3) Disconnect the main switch connector.
- 4) Remove the screws to remove the power window main switch assembly.

2. SUB-SWITCH

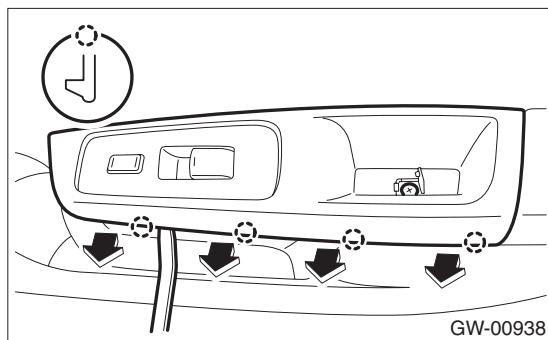
- 1) Remove the power window switch panel.



- (1) Open the cover and remove the screws.
- (2) Lift up the tip of switch panel by using a plastic remover.



- (3) Disengage the end face tabs by using a plastic remover.



- (4) Remove the power window switch panel.
- 2) Disconnect the sub-switch connector.
- 3) Remove the screws to remove the power window sub-switch assembly.

B: INSTALLATION

Install each part in the reverse order of removal.

C: INSPECTION

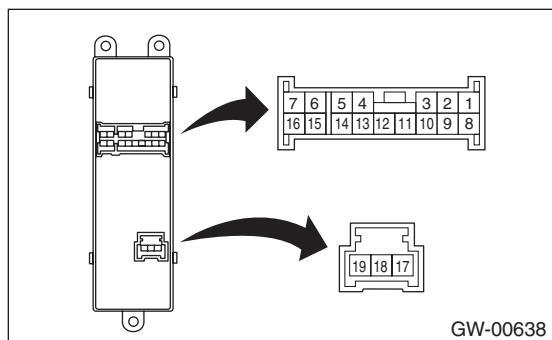
1. MAIN SWITCH

- 1) Remove the main switch. <Ref. to GW-9, MAIN SWITCH, REMOVAL, Power Window Control Switch.>

Power Window Control Switch

GLASS/WINDOWS/MIRRORS

2) Check the resistance between main switch terminals.



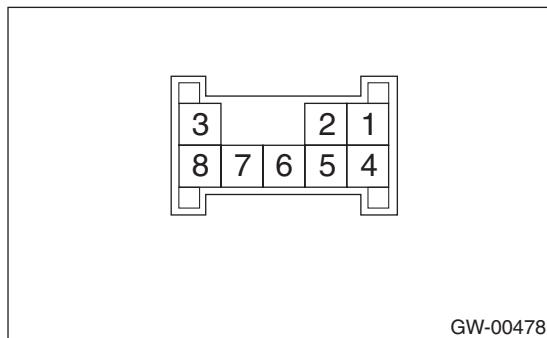
	Switch position	Terminal No.	Standard
Driver's seat	UP	14 and 16 13 and 19	Less than 1 Ω
	OFF	14 and 13 14 and 16	1 MΩ or more
		17 and 18	Less than 1 Ω
	DOWN	14 and 13 16 and 19	Less than 1 Ω
	AUTO DOWN	14 and 13 16 and 19	Less than 1 Ω
Passenger's seat	UP	14 and 8 12 and 19	Less than 1 Ω
	OFF	14 and 12 14 and 8	1 MΩ or more
		8 and 12 8 and 19 12 and 19	Less than 1 Ω
	DOWN	14 and 12 8 and 19	Less than 1 Ω
Rear LH	UP	14 and 7 5 and 19	Less than 1 Ω
	OFF	14 and 7 14 and 5	1 MΩ or more
		19 and 7 19 and 5 7 and 5	Less than 1 Ω
	DOWN	14 and 5 7 and 19	Less than 1 Ω
Rear RH	UP	14 and 1 3 and 19	Less than 1 Ω
	OFF	14 and 1 14 and 3	1 MΩ or more
		19 and 3 19 and 1 3 and 1	Less than 1 Ω
	DOWN	14 and 3 1 and 19	Less than 1 Ω

3) Replace the power window main switch if the inspection result is not within the standard value.

2. SUB-SWITCH

1) Remove the sub-switch. <Ref. to GW-9, SUB-SWITCH, REMOVAL, Power Window Control Switch.>

2) Check the resistance between sub-switch terminals.



	Switch position	Terminal No.	Standard
Passenger seat, rear	UP	4 and 5 6 and 7	Less than 1 Ω
	OFF	7 and 4 8 and 4	1 MΩ or more
		5 and 8 6 and 7	Less than 1 Ω
	DOWN	4 and 6 5 and 8	Less than 1 Ω

3) Replace the power window sub-switch if the inspection result is not within the standard value.