

Power Window Control Switch

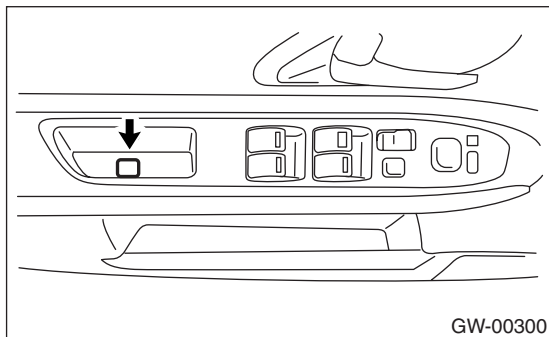
GLASS/WINDOWS/MIRRORS

3. Power Window Control Switch

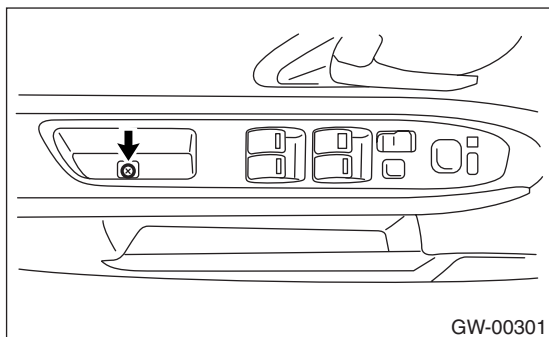
A: REMOVAL

1. MAIN SWITCH

- 1) Disconnect the ground cable from battery.
- 2) Remove the screw cover by using a flat tip screwdriver.



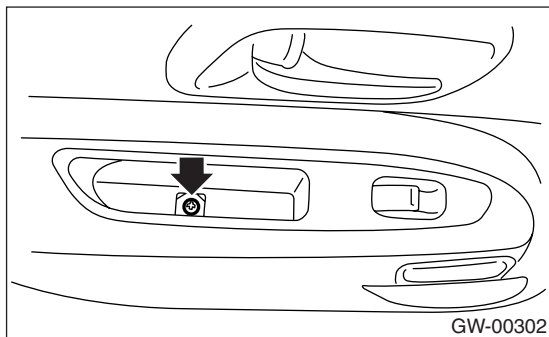
- 3) Loosen the screw to remove power window main switch.



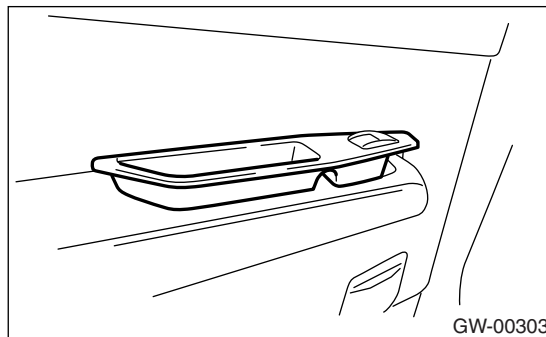
- 4) Disconnect the connector.

2. SUB-SWITCH

- 1) Disconnect the ground cable from battery.
- 2) Remove the screw securing the switch panel.



- 3) Remove the switch panel.



- 4) Disconnect the connector.

B: INSTALLATION

1. MAIN SWITCH

Install in the reverse order of removal.

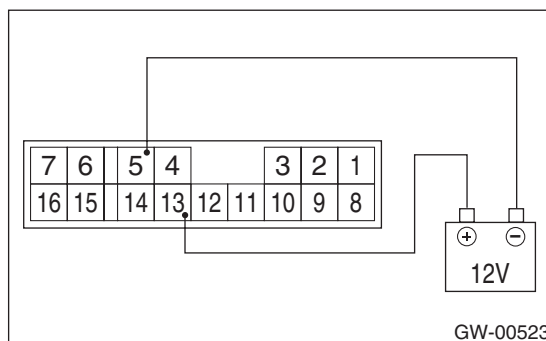
2. SUB-SWITCH

Install in the reverse order of removal.

C: INSPECTION

1. MAIN SWITCH

- 1) Remove the main switch. <Ref. to GW-8, REMOVAL, Power Window Control Switch.>
- 2) Turn the window lock switch to UNLOCK.
- 3) Connect the battery and the main switch as shown in the following figure.



4) Measure the main switch resistance.

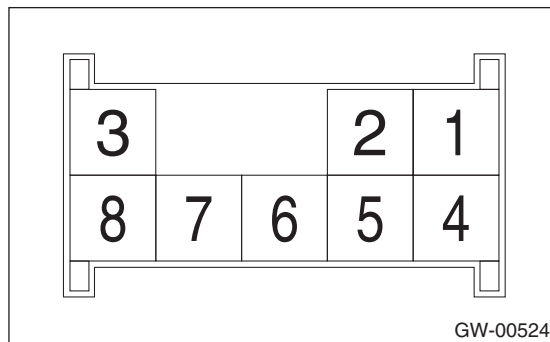
	Switch position	Terminal No.	Standard
Driver's side	UP	13 and 2, 1 and 5	Less than 1 Ω
	OFF	1 and 5 2 and 5	Less than 1 Ω
	DOWN	13 and 1, 2 and 5	Less than 1 Ω
	AUTO DOWN	13 and 1, 2 and 5	Less than 1 Ω
Passenger's side	UP	13 and 6, 7 and 5	Less than 1 Ω
	OFF	5 and 6 5 and 7	Less than 1 Ω
	DOWN	13 and 7, 6 and 5	Less than 1 Ω
Rear LH	UP	11 and 13, 10 and 5	Less than 1 Ω
	OFF	5 and 11 5 and 10	Less than 1 Ω
	DOWN	13 and 11, 10 and 5	Less than 1 Ω
Rear RH	UP	13 and 16, 15 and 5	Less than 1 Ω
	OFF	5 and 15 5 and 16	Less than 1 Ω
	DOWN	13 and 15, 16 and 5	Less than 1 Ω

5) Replace the main switch if faulty.

2. SUB-SWITCH

1) Remove the sub switch. <Ref. to GW-8, REMOVAL, Power Window Control Switch.>

2) Measure the sub switch resistance.



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

3) Replace the sub switch if faulty.