

# Power Window Control Switch

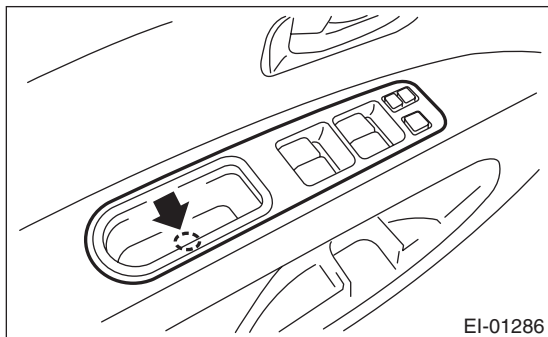
GLASS/WINDOWS/MIRRORS

## 3. Power Window Control Switch

### A: REMOVAL

#### 1. MAIN SWITCH

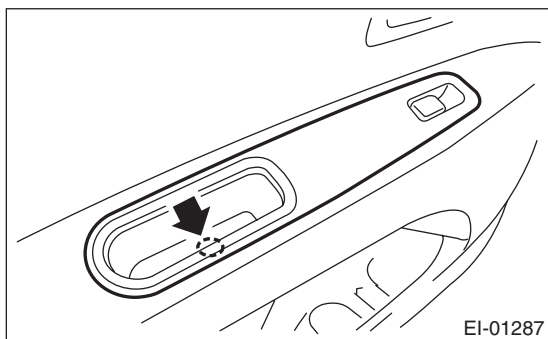
- 1) Disconnect the ground cable from battery.
- 2) Peel the cover inside the hand grip, and remove the screw.
- 3) Remove the power window switch cover assembly.



- 4) Disconnect the harness connector.
- 5) Detach the claw, and remove the power window main switch assembly.

#### 2. SUB-SWITCH

- 1) Disconnect the ground cable from battery.
- 2) Peel the cover inside the hand grip, and remove the screw.
- 3) Remove the power window switch cover assembly.



- 4) Disconnect the connector.
- 5) Detach the claw and remove the power window sub-switch.

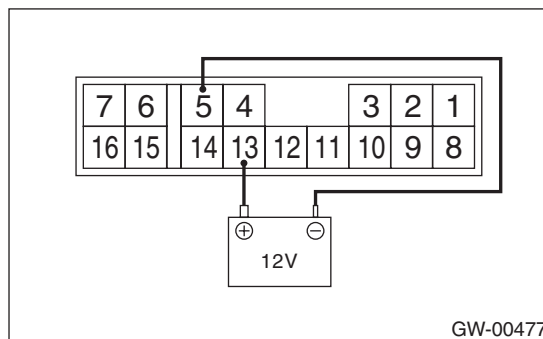
### B: INSTALLATION

Install in the reverse order of removal.

### C: INSPECTION

#### 1. MAIN SWITCH

Measure the switch resistance.



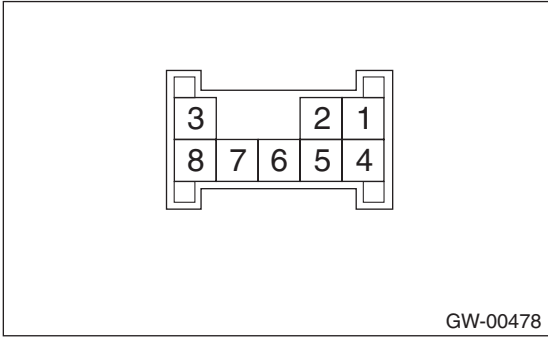
#### NOTE:

- Make sure the battery voltage is applied to the terminal No. 13 (+) and 5 (-) when measuring resistance, because the main switch is controlled by microcomputer.
- Make sure that the window lock switch is measured in the UNLOCK position.

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

2. SUB-SWITCH

Measure the switch resistance.



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

Replace the sub-switch if faulty.