## 3. Power Window Control Switch

## A: REMOVAL

## 1. MAIN SWITCH

1) Disconnect the ground cable from the 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) Remove the clip, and remove the power window main switch assembly.

## 2. SUB-SWITCH

1) Disconnect the ground cable from the 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.


## Power Window Control Switch

GLASS/WINDOWS/MIRRORS

- 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 $1 \Omega$ |


|  | Switch position | Terminal No. | Standard |
| :---: | :---: | :---: | :---: |
| 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 $1 \Omega$ |


|  | Switch position | Terminal No. | Standard |
| :---: | :---: | :---: | :---: |
| 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 $1 \Omega$ |


|  | Switch position | Terminal No. | Standard |
| :---: | :---: | :---: | :---: |
| 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 $1 \Omega$ |

Replace the main switch if faulty.

## 2. SUB-SWITCH

Measure the switch resistance.


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|  | Switch position | Terminal No. | Standard |
| :---: | :---: | :---: | :---: |
| Passenger's seat and <br> rear seat | UP | 5 and 8, 7 and 4 | Less than $1 \Omega$ |
|  | OFF | 6 and 5,7 and 4 | Less than $1 \Omega$ |
|  | DOWN | 8 and 7,6 and 5 | Less than $1 \Omega$ |

Replace the sub-switch if faulty.

