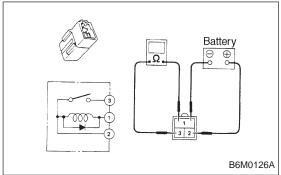
16. Power Window

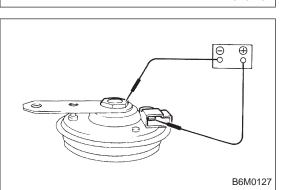
# **B: INSPECTION**

#### 1. HORN SWITCH

Ensure that horn switch is free from the following defects:

- 1) Burned or shorted contacts
- 2) Broken or weak spring
- 3) Damaged harness
- 4) Worn or corroded mating surface of horn plate





#### 2. HORN RELAY

Check continuity between terminals as indicated in table below, when connecting the battery to terminals No. 1 and No. 2.

When current flows.	Between terminals No. 2 and No. 3	Continuity exists.
When current does not flow.	Between terminals No. 2 and No. 3	Continuity does not exist.
	Between terminals No. 1 and No. 2	Continuity exists.

#### 3. HORN

Make sure that horn sounds when battery voltage is applied between connector terminal and horn body.

## 4. CIGARETTE LIGHTER

- 1) Remove plug. Then, check element's contact for wear, and element for accumulation of ashes, foreign particles, etc.
- Check element for discontinuity.
- 3) Remove socket and clean element. Then, check for wear or foreign particles on element's contact and mating surface.
- 4) Ensure that cigarette lighter returns within 20 seconds after it is turned to ON.

# 16. Power Window

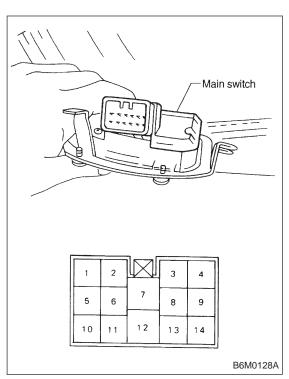
## A: REMOVAL AND INSTALLATION

# 1. MAIN SWITCH, SUB SWITCH AND POWER WINDOW MOTOR

Refer to 5-2 [W2A2] as for removal and installation of power window main switch, sub switch and motor.

#### NOTE:

To remove the power window motor, it is necessary to disassemble the door component parts.



# **B: INSPECTION**

# 1. MAIN SWITCH

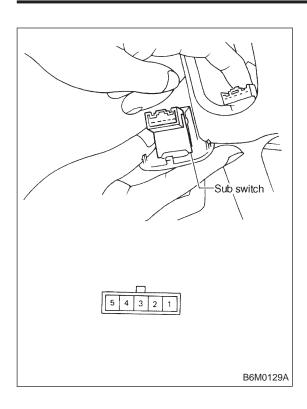
Set power window main switch to each position and check continuity between terminals as indicated in table below:

# LHD model

NA/in alasse la als assistata	Switch	Front RH			Front LH			Rear RH			Rear LH						
Window lock switch	Position	7	14	9	12	7	13	8	12	7	6	11	12	7	10	5	12
	UP	$\overline{\bigcirc}$	9	0-	-0	0-	-0	0	-0	0-	9	0	-0	0	9	0	-0
NORMAL	OFF		0	-0-	-0		0-	$\phi$	-0		0	<del>-</del> 0-	-0		0	-	-0
	DOWN	$\Diamond$		-0		0-		9		0-		0		$\Diamond$		0	
	DOWN		0-		-0		0-		-0		0-		-0		0-		-0
	UP	$\Diamond$	9			0-	-0	$\Diamond$	-0	$\overline{\bigcirc}$	9			$\Diamond$	9		
LOCK	OFF		$\Diamond$	$\overline{}$			$\circ$	þ	0		$\Diamond$	9			$\Diamond$	9	
LOCK	DOWN	$\Diamond$		-0		0-	0-	9	-0	0-		0		$\Diamond$		-	

# **RHD** model

TATID IIIOGCI																	
Mindow look switch	Switch	Front RH			Front LH			Rear RH			Rear LH						
Window lock switch	Position	7	11	6	12	7	10	5	12	7	9	14	12	7	13	8	12
AUTO UP		0-	-0	0-	-0												
UP		0-	-0	0-	-0	0-	0	0-	0	0-	-0	0-	-0	0-	0	0-	$\bigcirc$
OFF			0-	-0-	-0		0-	<del>-</del>	9		0-	-0-	-0		0	<del>-</del> 0-	$\bigcirc$
DOWN		0-		-0		0-		0		0-		<del>-</del>		0-		0	
			0-		$-\circ$		0-		$\bigcap$		0-		-0		$\circ$		$\bigcirc$
AUTO DOWN		0-		-0													
, io io bown			0-		-0												



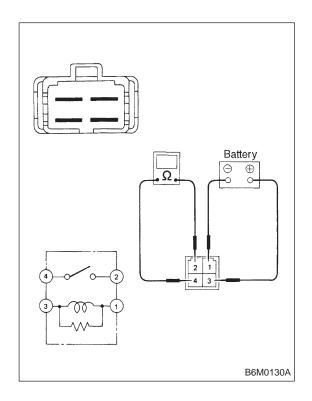
### 2. SUB SWITCH

Set power window sub switch to each position and check continuity between terminals as indicated in table below:

Terminal Switch position	5	1	3	4	2
UP	$\bigcirc$		0—		0
<b>\$</b>					
OFF		0	0-		
<b>\$</b>					
DOWN	0	0			—

## 3. POWER WINDOW MOTOR

- 1) Make sure that power window motor rotates properly when battery voltage is applied to terminals of motor connector.
- 2) Change polarity of battery connections to terminals to ensure that motor rotates in reverse direction.



## 4. POWER WINDOW RELAY

Check continuity between terminals as indicated in table below, when connecting the battery to terminal No. 1 and No. 3.

When current flows.	Between terminals No. 2 and No. 4	Continuity exists.		
When current does not flow.	Between terminals No. 2 and No. 4	Continuity does not exist.		
	Between terminals No. 1 and No. 3	Continuity exists.		