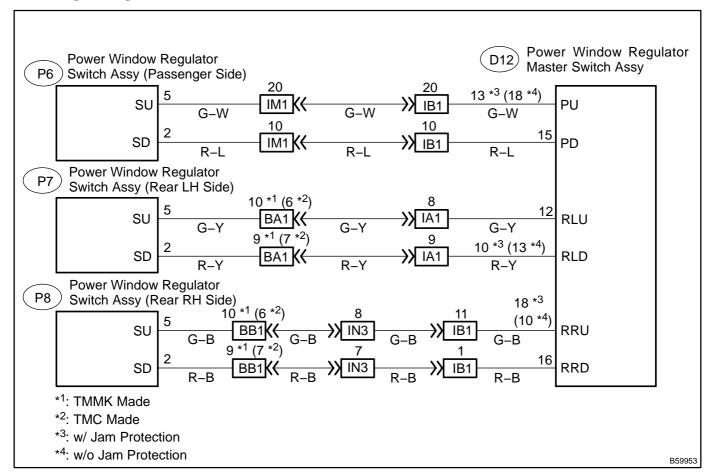
# REMOTE OPERATION VIA MASTER SWITCH IS IMPOSSIBLE IN THE OTHER DOOR (OPERATION VIA EACH DOOR SWITCH IS POSSIBLE)

#### CIRCUIT DESCRIPTION

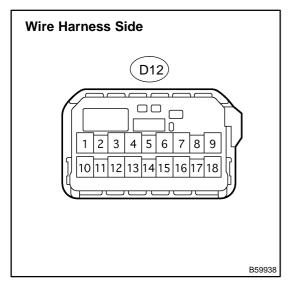
With the ignition switch ON, the master switch transmits remote switch signals for other seats to each regulator switch multiply, and then the regulator switch drives the power window motor.

### WIRING DIAGRAM



# **INSPECTION PROCEDURE**

# 1 CHECK POWER WINDOW REGULATOR MASTER SWITCH ASSY



- (a) Check the power window regulator master switch.
  - (1) Disconnect the D12 power window regulator master switch connector.
  - (2) Check the voltage and continuity of each terminal of the disconnected connector.

#### Standard:

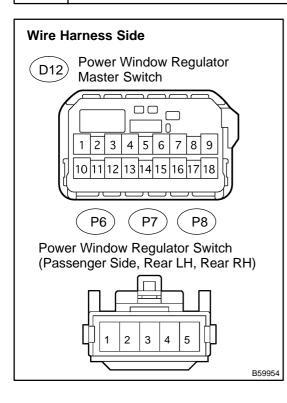
Symbols (Terminal No.) $[+ \Leftrightarrow -]$	Condition	Specification
E (D12–1) ⇔ Body ground	Constant	Continuity
BW (D12–7) ⇔ Body ground	Constant	10 – 14 V
B (D12–11) ⇔ Body ground	Ignition ON	10 – 14 V

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REPAIR OR REPLACE WIRE HARNESS AND CONNECTOR

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### 2 CHECK WIRE HARNESS



- (a) Check the continuity of the wire harness.
  - (1) Disconnect the D12 power window regulator master switch connector.
  - (2) Disconnect the P6, P7 and P8 power window regulator switch connectors.
  - (3) Check the continuity between the disconnected connectors.

#### Standard (Passenger w/ Jam protection):

Symbols (Terminal No.) (Master ⇔ Passenger)	Specified condition
PU (D12–15) ⇔ SU (P6–5)	Continuity
PD (D12–15) ⇔ SD (P6–2)	Continuity

### Standard (Passenger w/o Jam protection):

Symbols (Terminal No.) (Master ⇔ Passenger)	Specified condition
PU (D12–18) ⇔ SU (P6–5)	Continuity
PD (D12–13) ⇔ SD (P6–2)	Continuity

# Standard (Rear LH w/ Jam protection):

Symbols (Terminal No.) (Master ⇔ Rear LH)	Specified condition
RLU (D12−15) ⇔ SU (P7−5)	Continuity
RLD (D12–10) ⇔ SD (P7–2)	Continuity

#### Standard (Rear LH w/o Jam protection):

Symbols (Terminal No.) (Master ⇔ Rear LH)	Specified condition
RLU (D12–12) ⇔ SU (P7–5)	Continuity
RLD (D12–13) ⇔ SD (P7–2)	Continuity

#### Standard (Rear RH w/ Jam protection):

Symbols (Terminal No.) (Master ⇔ Rear RH)	Specified condition
RRU (D12–18) ⇔ SU (P8–5)	Continuity
RRD (D12–16) ⇔ SD (P8–2)	Continuity

### Standard (Rear RH w/o Jam protection):

Symbols (Terminal No.) (Master ⇔ Rear RH)	Specified condition
RRU (D12–10) ⇔ SU (P8–5)	Continuity
RRD (D12–16) ⇔ SD (P8–2)	Continuity

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REPAIR OR REPLACE WIRE HARNESS AND CONNECTOR

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REPLACE POWER WINDOW REGULATOR MASTER SWITCH ASSY