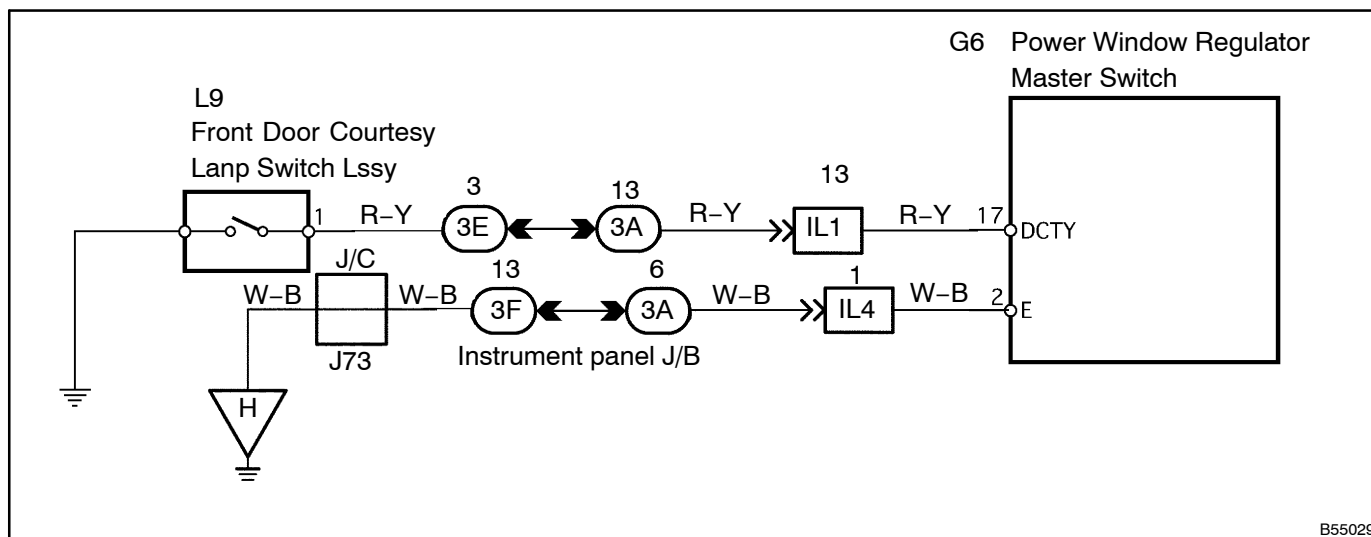


WINDOW CANNOT BE OPERATED AFTER KEY-OFF

CIRCUIT DISCRIPTION

Unless the driver's door is opened then closed within 43 seconds after the ignition switch is turned to OFF from ON, the driver door ECU supplies the power source to the master switch at the same time when a signal is transmitted multiply to the passenger door ECU. And then the passenger door ECU supplies the power source to the regulator switch.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK OPERATION AFTER KEY-OFF

- (a) Check that the power window operates via each regulator switch.
- (1) If the driver's side does not operate, proceed to "A".
 - (2) If the passenger's side does not operate, proceed to "B".

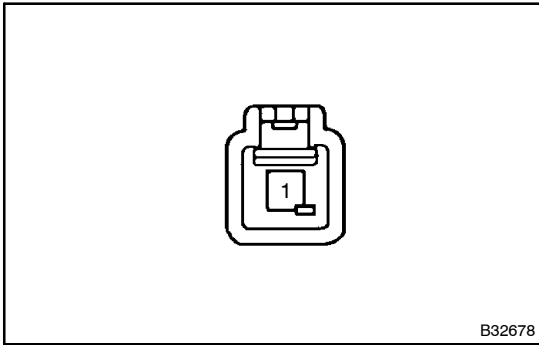
A

REPLACE POWER WINDOW REGULATOR MASTER SWITCH ASSY

B

Go to step 3

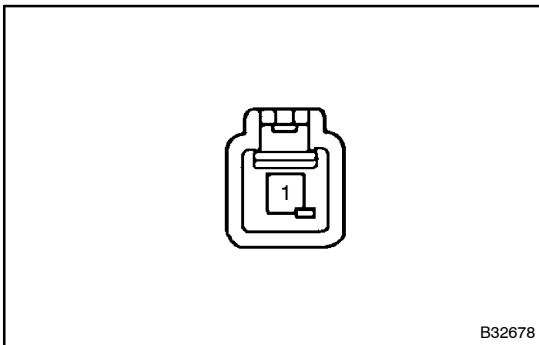
OK

2 INSPECT FRONT DOOR COURTESY LAMP SWITCH ASSY

(a) Check the continuity.

- (1) Check the continuity between terminal 1 and the bracket.

Switch condition	Specified Condition
Pushed-in	No continuity
Free	Continuity

NG**REPLACE FRONT DOOR COURTESY LAMP SWITCH ASSY****OK****3 INSPECT REAR DOOR COURTESY LAMP SWITCH ASSY**

(a) Check the continuity.

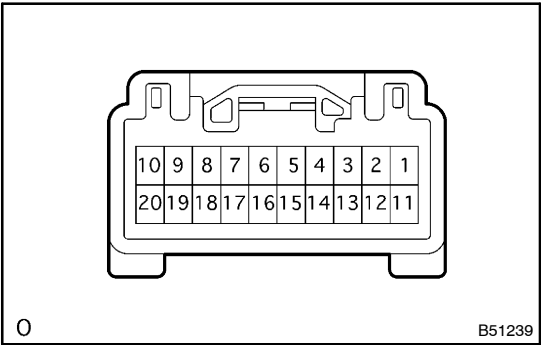
- (1) Check the continuity between terminal 1 and the bracket.

Switch condition	Specified Condition
Pushed-in	No continuity
Free	Continuity

NG**REPLACE REAR DOOR COURTESY LAMP SWITCH ASSY****OK**

4

CHECK POWER WINDOW REGULATOR MASTER SWITCH ASSY



- (a) Inspect the door ECU.
- (1) Disconnect the master switch connector.
 - (2) Inspect the voltage and continuity of each terminal of the vehicle's side connector.

Standard:

Tester connection	Wiring color	Condition	Specified condition
17 (DCTY) ⇄ 2 (E)	R-Y ⇄ W-B	Driver's side door close → open	No continuity → continuity

HINT:

If the value is not as specified, there may be a malfunction in the vehicle's side.

NG

REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

REPLACE POWER WINDOW REGULATOR MASTER SWITCH ASSY