

DTC	B1211/11	DRIVER DOOR ECU COMMUNICATION STOP
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CIRCUIT DESCRIPTION

B1211/11 will be output when the communication between the power window regulator master switch assy (door ECU) and multiplex network body ECU stops for more than 10 seconds.

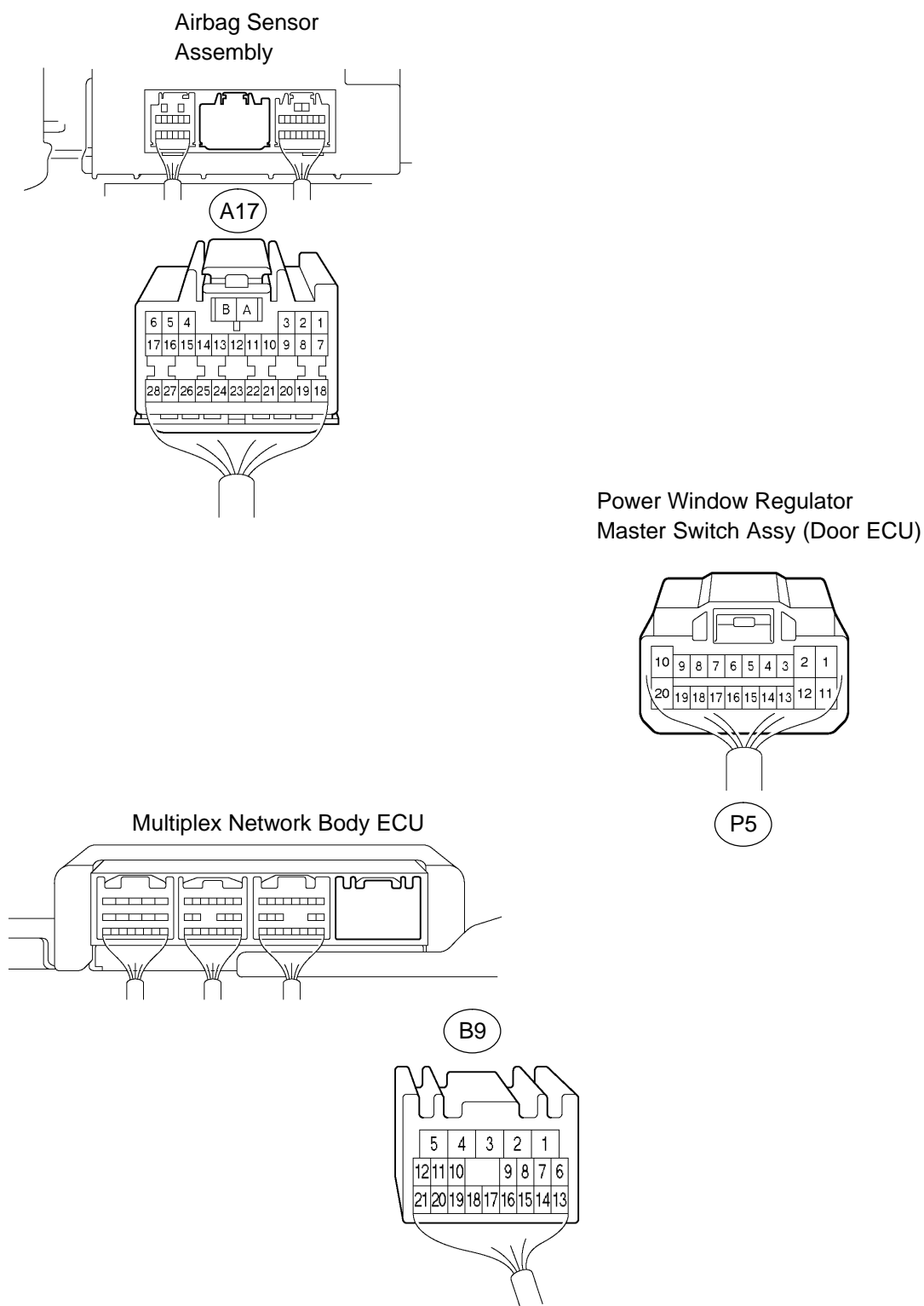
DTC No.	DTC Detection Condition	Trouble Area
B1211/11	Door ECU communication stop	<ul style="list-style-type: none">• Power window regulator master switch assy (door ECU)• Wire harness

[illegible]

INSPECTION PROCEDURE

1 CHECK CONTINUITY OF COMMUNICATION LINE

- (a) Check the wire harness between the multiplex network body ECU, power window regulator master switch assy (door ECU) and airbag sensor assembly.



- (1) Disconnect the connectors of the master switch, body ECU and air conditioner amplifier.
- (2) Check the continuity between terminal P5-8 (MPX2) of the master switch vehicle's side connector and terminal B9-10 (MPX2) of the body ECU vehicle's side connector.

Standard: Continuity

- (3) Check the continuity between terminal P5-7 (MPX1) of the master switch vehicle's side connector and terminal A17-22 (MPX2) of the airbag sensor assembly vehicle's side connector.

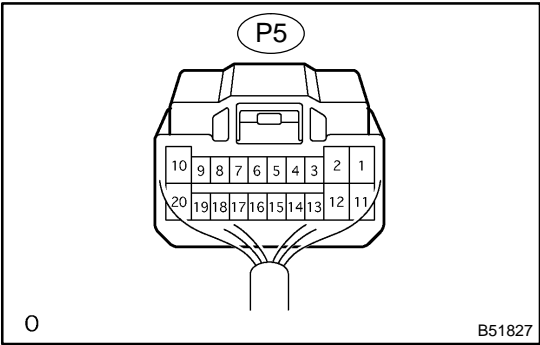
Standard: Continuity

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REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

2 CHECK POWER WINDOW REGULATOR MASTER SWITCH ASSY



- (a) Inspect the power window regulator master switch assy (door ECU) (power source input).
 - (1) Disconnect the master switch connector.
 - (2) Check the voltage of each terminal of the master switch vehicle's side connector.

Standard:

Symbols (Terminal No.)	Condition	Specified Condition
CPUB (P5-9) ⇔ Body ground	Constant	10 - 14 V
BDR (P5-10) ⇔ Body ground	Constant	10 - 14 V

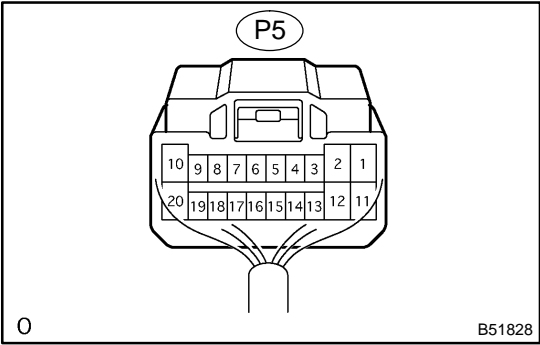
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REPAIR OR REPLACE FUSE OR WIRE HARNESS AND CONNECTOR

OK

3

CHECK POWER WINDOW REGULATOR MASTER SWITCH ASSY



- (a) Inspect the power window regulator master switch assy (door ECU) P5-2 (GND).
- (1) Disconnect the master switch connector.
 - (2) Check the continuity between terminal P5-2 (GND) of the master switch and the body ground.

Standard: Continuity

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REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

REPLACE POWER WINDOW REGULATOR MASTER SWITCH ASSY