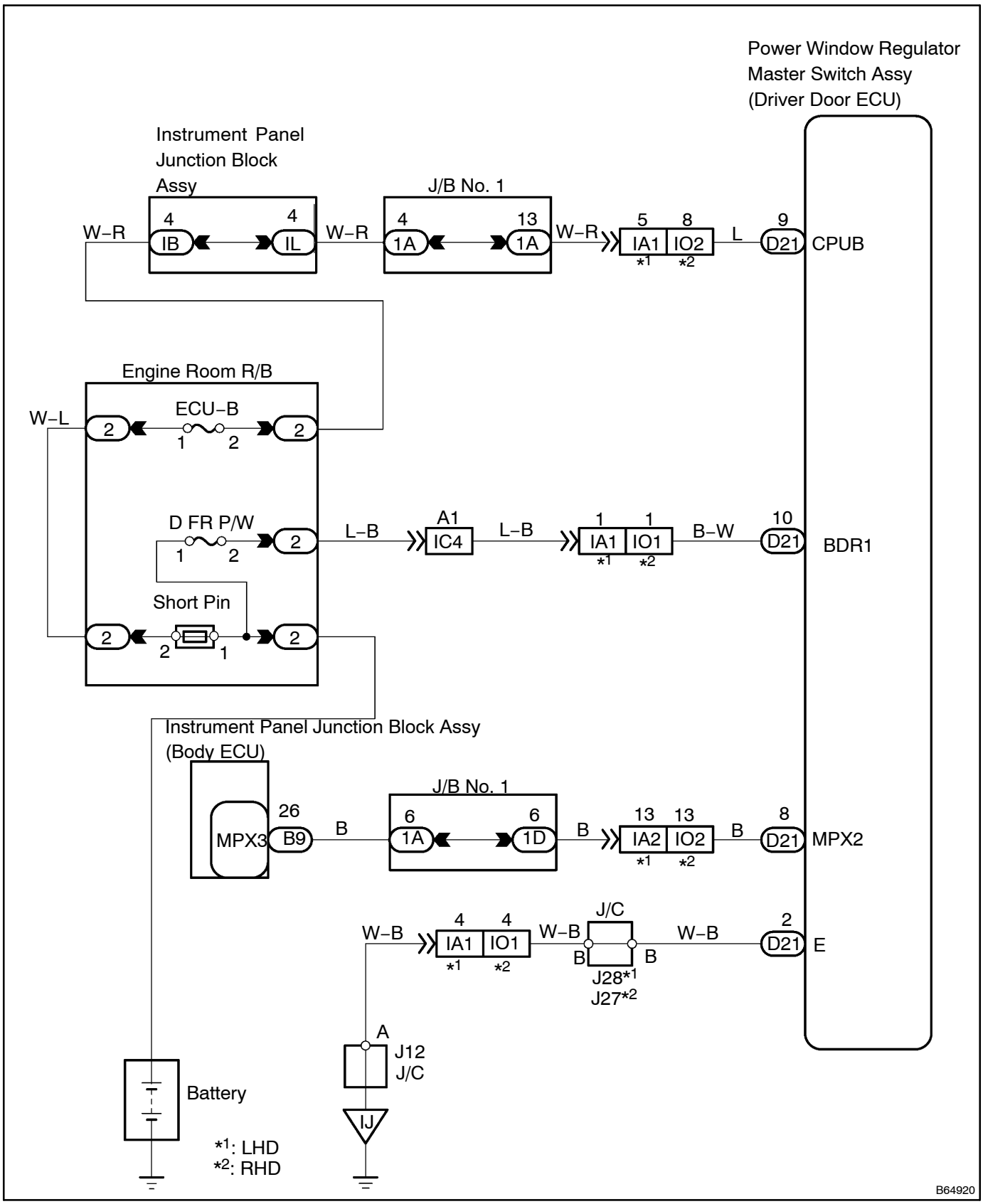
DTC	B1211	DRIVER DOOR ECU COMMUNICATION STOP

CIRCUIT DESCRIPTION

DTC B1211 is output when the communication between the driver door ECU and the body ECU stops for more than 10 seconds.

DTC No.	DTC Detection Condition	Trouble Area
B1211	Driver door ECU communication stops	• Power window regulator master switch assy (Driver door ECU) • Wire harness

WIRING DIAGRAM

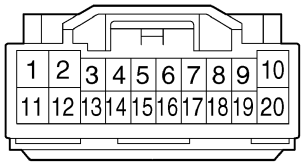


INSPECTION PROCEDURE

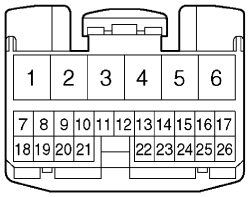
1 CHECK CONTINUITY OF COMMUNICATION LINE

Wire Harness Side

D21
Power Window Regulator Master Switch Assy (Driver Door ECU)



B9
Instrument Panel Junction Block Assy (Body ECU)



B65591

(a) Disconnect the D21 ECU and B9 body ECU connectors.
(b) Check the continuity between wire harness side connectors.

Standard:

Symbols (Terminal No.)	Specified Condition
MPX3 (B9–26) ⇔ MPX2 (D21–8)	Continuity

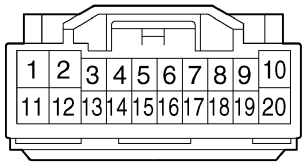
NG → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

OK

2 CHECK POWER WINDOW REGULATOR MASTER SWITCH ASSY (DRIVER DOOR ECU) (POWER SOURCE)

Wire Harness Side

D21
Power Window Regulator Master Switch Assy (Driver Door ECU)



B65594

(a) Disconnect the D21 ECU connector.
(b) Check the voltage between the wire harness side connector and body ground.

Standard:

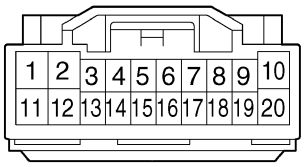
Symbols (Terminal No.)	Specified Condition
CPUB (D21–9) ⇔ Body ground	10 – 14 V
BDR1 (D21–10) ⇔ Body ground	10 – 14 V

NG → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

OK

3	CHECK POWER WINDOW REGULATOR MASTER SWITCH ASSY (DRIVER DOOR ECU) (GROUND)

Wire Harness Side
D21
Power Window Regulator
Master Switch Assy (Driver Door ECU)



B65594

(a) Disconnect the D21 ECU connector.
(b) Check the continuity between the wire harness side connector and body ground.

Standard:

Symbols (Terminal No.)	Specified Condition
E (D21–2) ⇔ Body ground	Continuity

NG → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

OK

REPLACE POWER WINDOW REGULATOR MASTER SWITCH ASSY