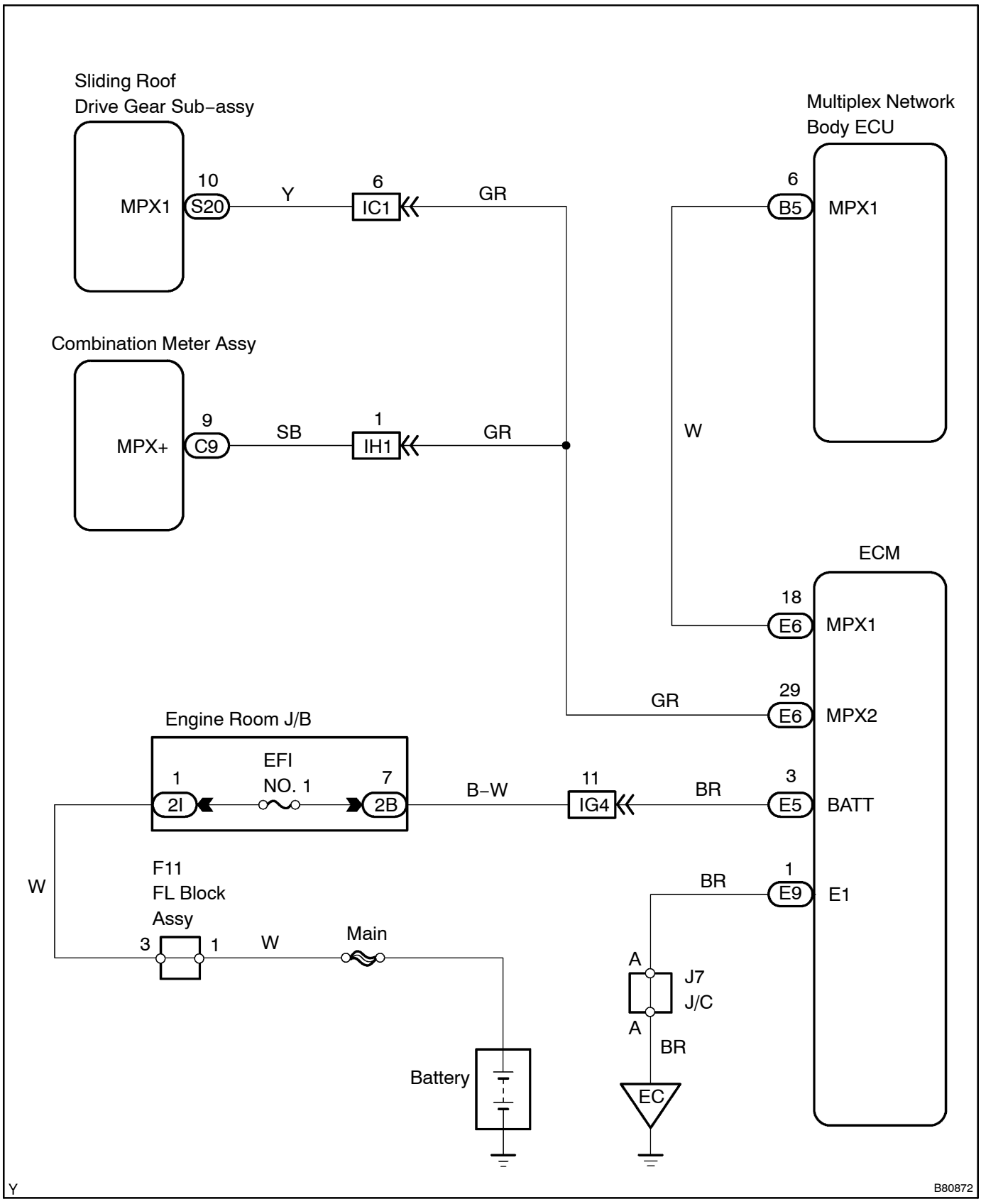
DTC	B1261	ECM (ENGINE ECU) COMMUNICATION STOP

CIRCUIT DESCRIPTION

DTC B1261 will be output when the communication between the ECM and multiplex network body ECU stops for more than 10 seconds.

DTC No.	DTC Detection Condition	Trouble Area
B1261	No communication from ECM for more than 10 seconds	• ECM • Wire harness

WIRING DIAGRAM



INSPECTION PROCEDURE

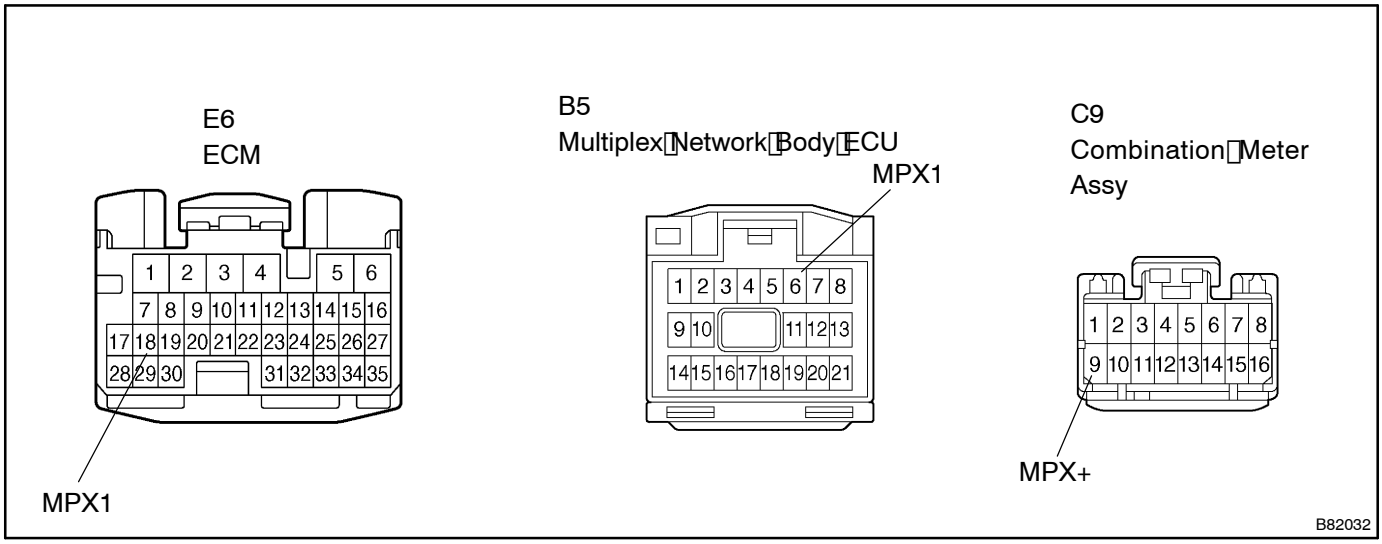
1	CHECK OPERATION

(a) Turn the ignition switch ON and check that the engine starts.

NG → Go to SFI SYSTEM (See page 05–1)

OK

2	CHECK RESISTANCE OF COMMUNICATION LINE



(a) Disconnect the E6 ECM connector.
(b) Disconnect the B5 ECU connector.
(c) Disconnect the C9 meter connector.
(d) Measure the resistance of the wire harness side connector.

Standard:

Tester Connection	Specified Condition
E6–18 (MPX1) – B5–6 (MPX1)	Below 1 Ω
E6–29 (MPX2) – C9–9 (MPX+)	Below 1 Ω

Result:

Result	Proceed to
All are OK	A
Two or less are OK	B
All are NG	C

B → REPLACE ECM AND REPAIR OR REPLACE HARNESS AND CONNECTOR

C → REPAIR OR REPLACE HARNESS AND CONNECTOR

A

REPLACE ECM