

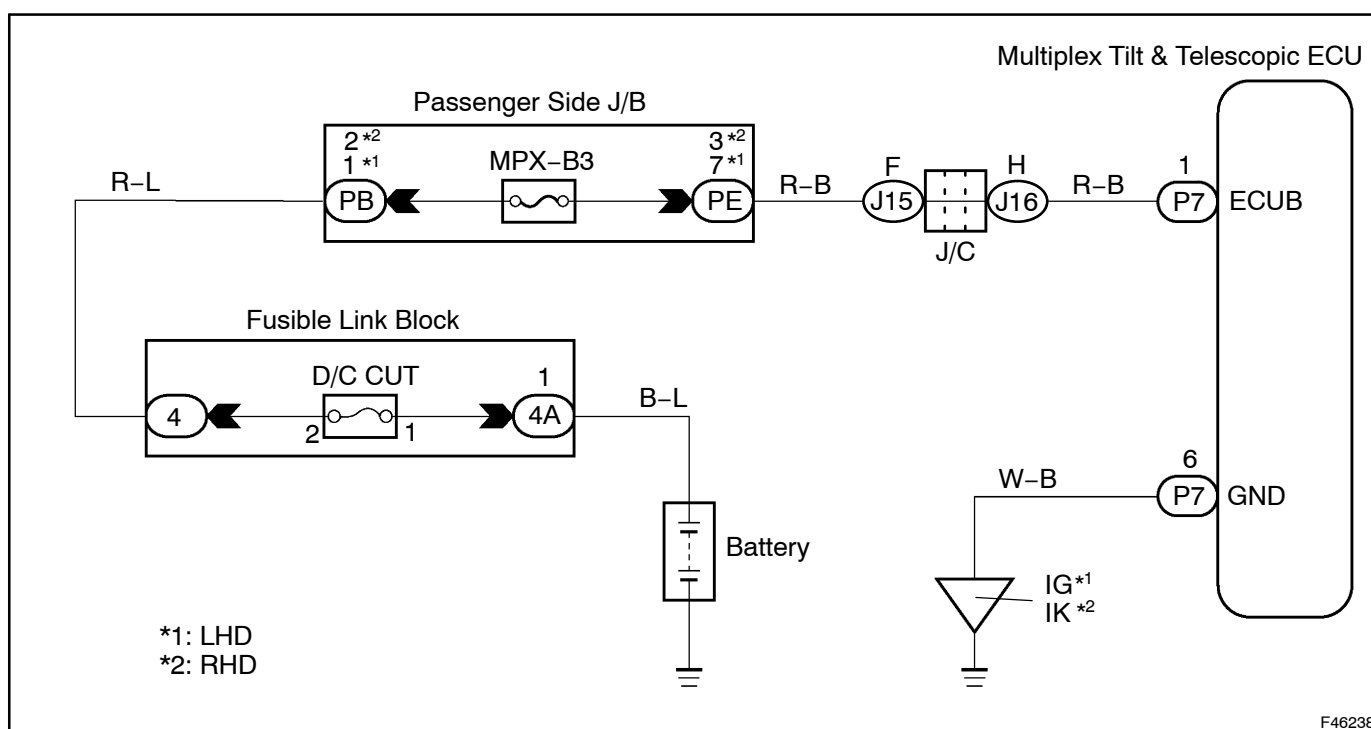
DTC	B2620	ECU POWER SOURCE CIRCUIT MALFUNCTION
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CIRCUIT DESCRIPTION

The ECU power source circuit supplies positive voltage to the multiplex tilt & telescopic ECU.

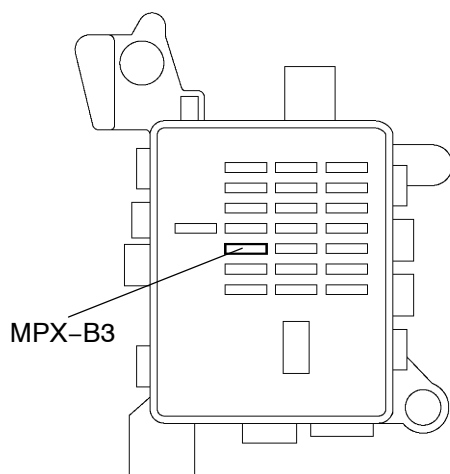
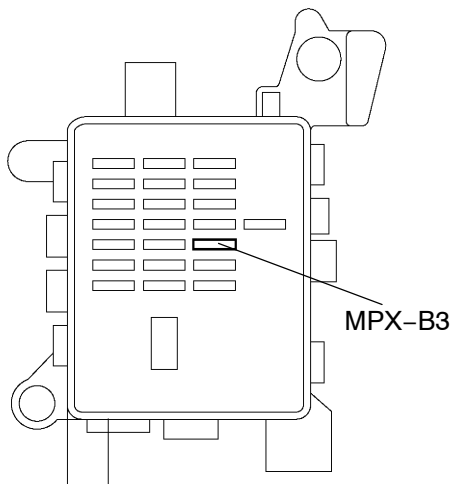
DTC No.	Detection Item	Trouble Area
B2620	The voltage of the ECU power source circuit drops to 9 V or less and continues for 10 secs. or more.	• Battery • ECU power source circuit • Multiplex tilt & telescopic ECU

WIRING DIAGRAM



INSPECTION PROCEDURE**1 INSPECT BATTERY**

- (a) Measure the battery voltage.
Standard: 11 to 14 V

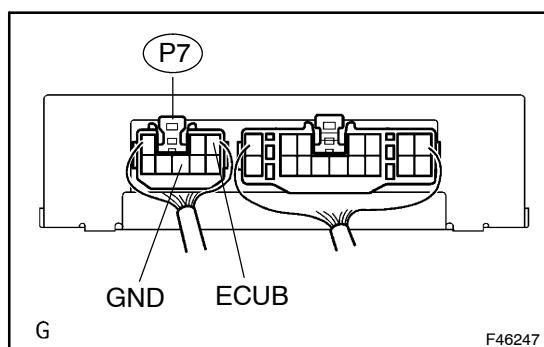
NG**INSPECT CHARGING SYSTEM (SEE PAGE
19-23)****OK****2 INSPECT FUSE(MPX-B3)****Passenger Side J/B (LHD):****Passenger Side J/B (RHD):**

F46420

- (a) Remove the MPX-B3 fuse from the passenger side J/B.
(b) Check the continuity of the MPX-B3 fuse.

OK: Continuity**NG****INSPECT FOR SHORT IN ALL COMPONENTS
CONNECTED TO FUSE AND REPAIR OR REPLACE
THEM IF NEEDED, AND REPLACE FUSE****OK**

3 CHECK MULTIPLEX TILT & TELESCOPIC ECU



- (a) Measure the voltage according to the value(s) in the table below.

Standard:

Tester Connection	Condition	Specified Condition
P7-1 (ECUB) – P7-6 (GND)	Always	11 to 14 V

NG

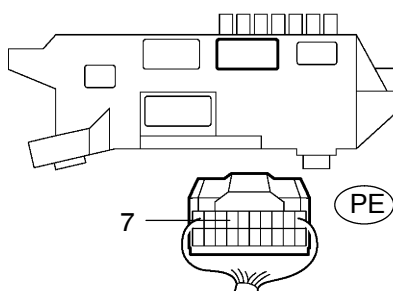
Go to step 4

OK

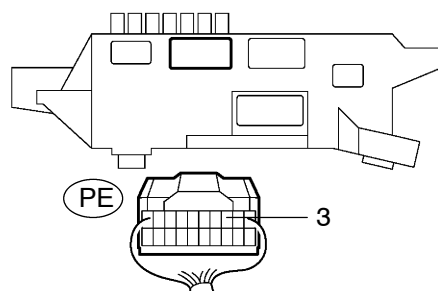
REPLACE MULTIPLEX TILT & TELESCOPIC ECU (SEE PAGE 50-26)

4 CHECK HARNESS AND CONNECTOR(MULTIPLEX TILT & TELESCOPIC ECU – PASSENGER SIDE J/B)

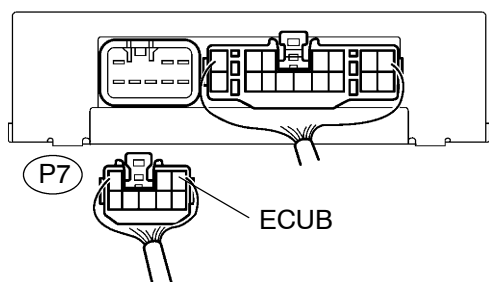
Passenger Side J/B (LHD):



Passenger Side J/B (RHD):



Multiplex Tilt & Telescopic ECU:



- (a) Disconnect the connector from the passenger side J/B.
(b) Disconnect the P7 connector from the multiplex tilt & telescopic ECU.

- (c) Measure the resistance according to the value(s) in the table below.

Standard:

LHD:

Tester Connection	Condition	Specified Condition
PE-7 – P7-1 (ECUB)	Always	Below 1 Ω

RHD:

Tester Connection	Condition	Specified Condition
PE-3 – P7-1 (ECUB)	Always	Below 1 Ω

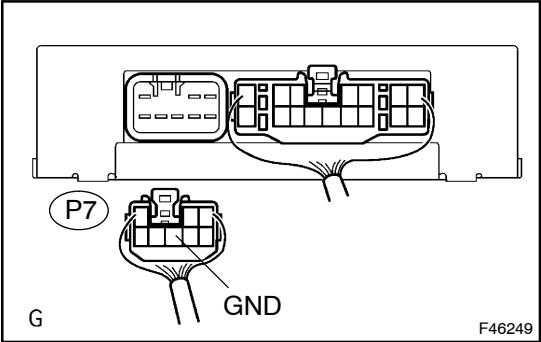
NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

5

CHECK HARNESS AND CONNECTOR(MULTIPLEX TILT & TELESCOPIC ECU – BODY GROUND)



(a) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Condition	Specified Condition
P7-6 (GND) – Body ground	Always	Below 1 Ω

NG

REPAIR OR
CONNECTOR

REPLACE HARNESS OR

OK

REPLACE MULTIPLEX TILT & TELESCOPIC ECU (SEE PAGE 50-26)