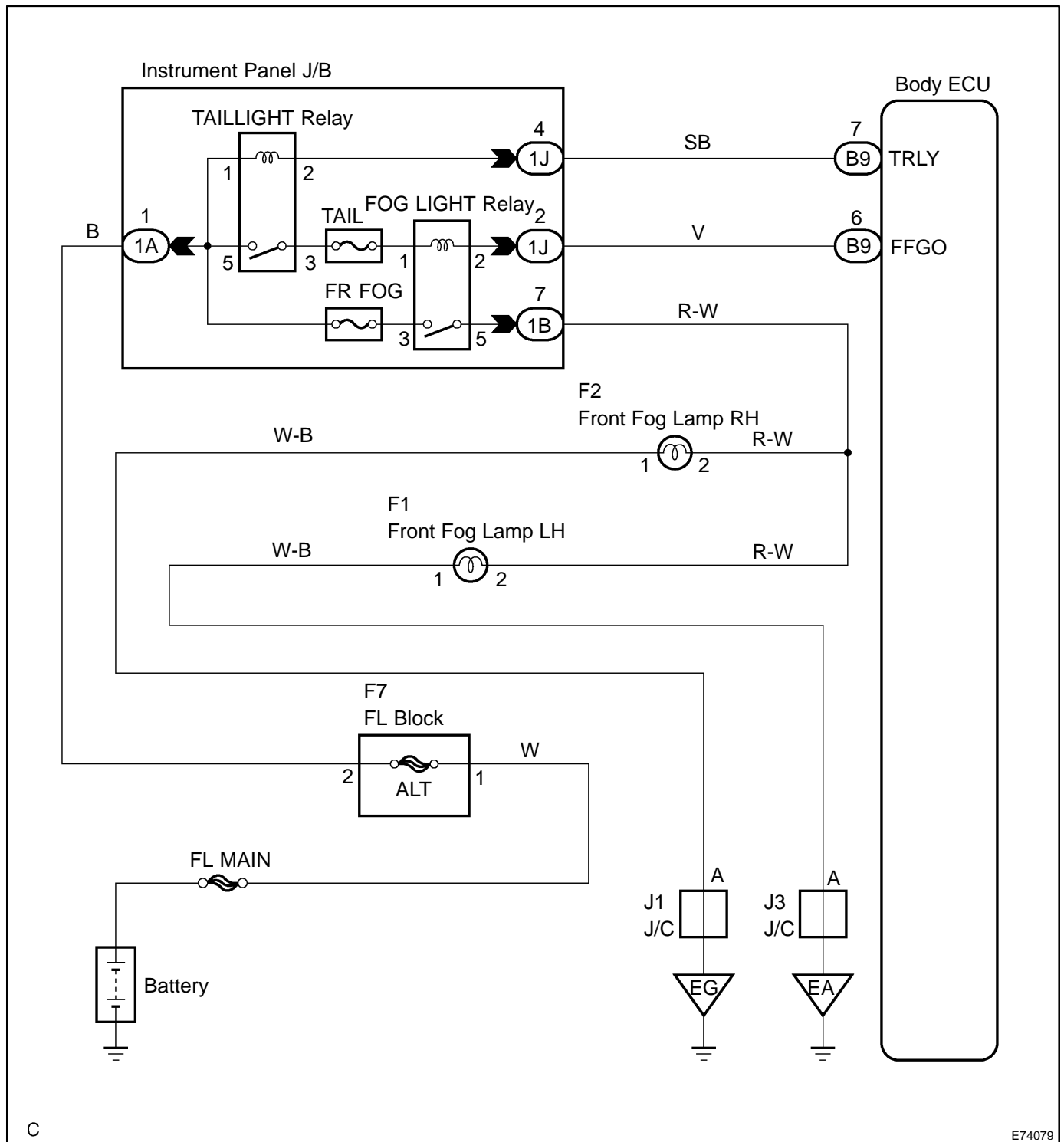


FRONT FOG LIGHT CIRCUIT

CIRCUIT DESCRIPTION

The multiplex network body ECU controls the FOG relay when a signal is received from the headlamp dimmer switch assy.

WIRING DIAGRAM



C

E74079

INSPECTION PROCEDURE

HINT:

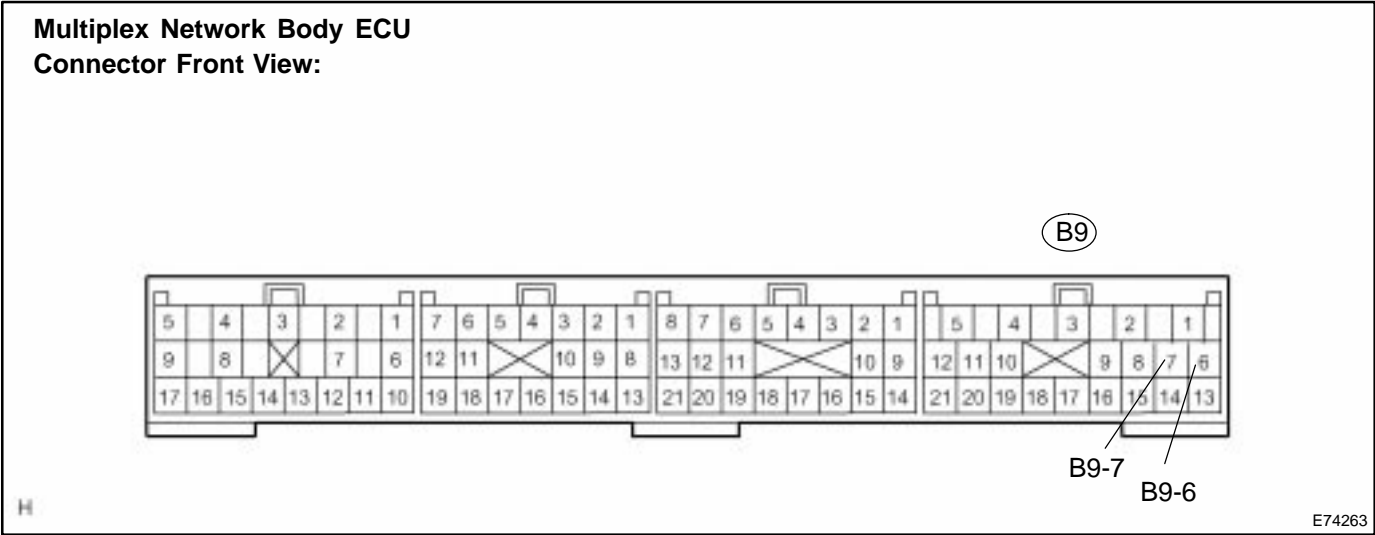
Inspect if the taillamp system is normal before performing this procedure.

1

INSPECT MULTIPLEX NETWORK BODY ECU

- (a)
- Disconnect the B9 connector from the multiplex network body ECU.
- (b)
- Using a service wire, connect B9-6 and B9-7 of the wire harness side and body ground.

OK: Front fog lamp comes on.

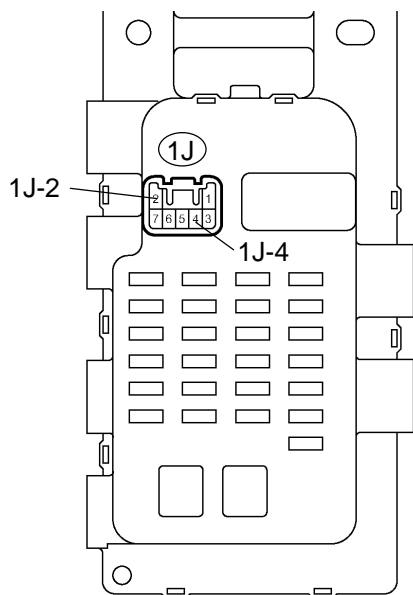


NG

Go to step 2

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE
(SEE PAGE 05-1538)

2 INSPECT INSTRUMENT PANEL JUNCTION BLOCK ASSY**Instrument Panel Junction Block
Front Side View:**

H

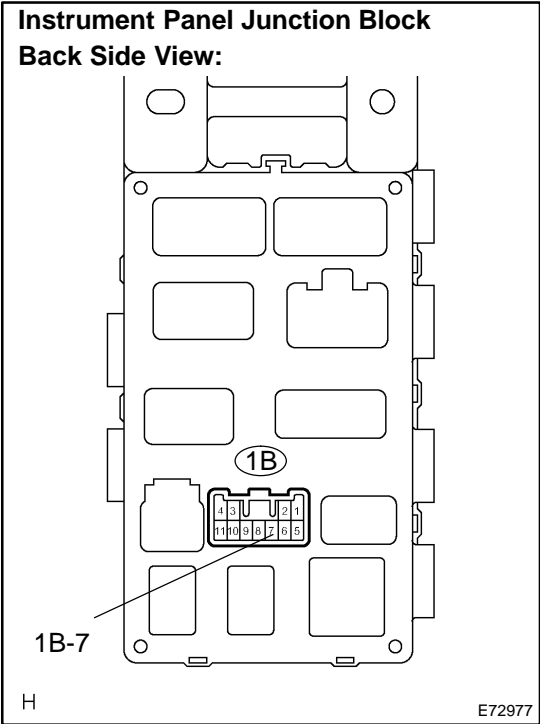
E72975

- (a) Disconnect the 1J connector from the instrument panel junction block.
- (b) Using a service wire, connect 1J-2, 1J-4 of the instrument panel junction block side and body ground.

OK: Front fog lamp comes on.**NG****Go to step 3****OK****REPAIR OR REPLACE HARNESS OR CONNECTOR (INSTRUMENT PANEL JUNCTION BLOCK ASSY - MULTIPLEX NETWORK BODY ECU)**

3

INSPECT INSTRUMENT PANEL JUNCTION BLOCK ASSY



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

Standard:

Tester connection	Condition	Specified condition
1B-7 - Body ground	Connect 1J-2, 1J-4 and body ground	10 to 14 V

OK

NG REPLACE INSTRUMENT PANEL JUNCTION BLOCK ASSY

REPAIR OR REPLACE HARNESS OR CONNECTOR (EACH OF FOG LAMP CIRCUIT)