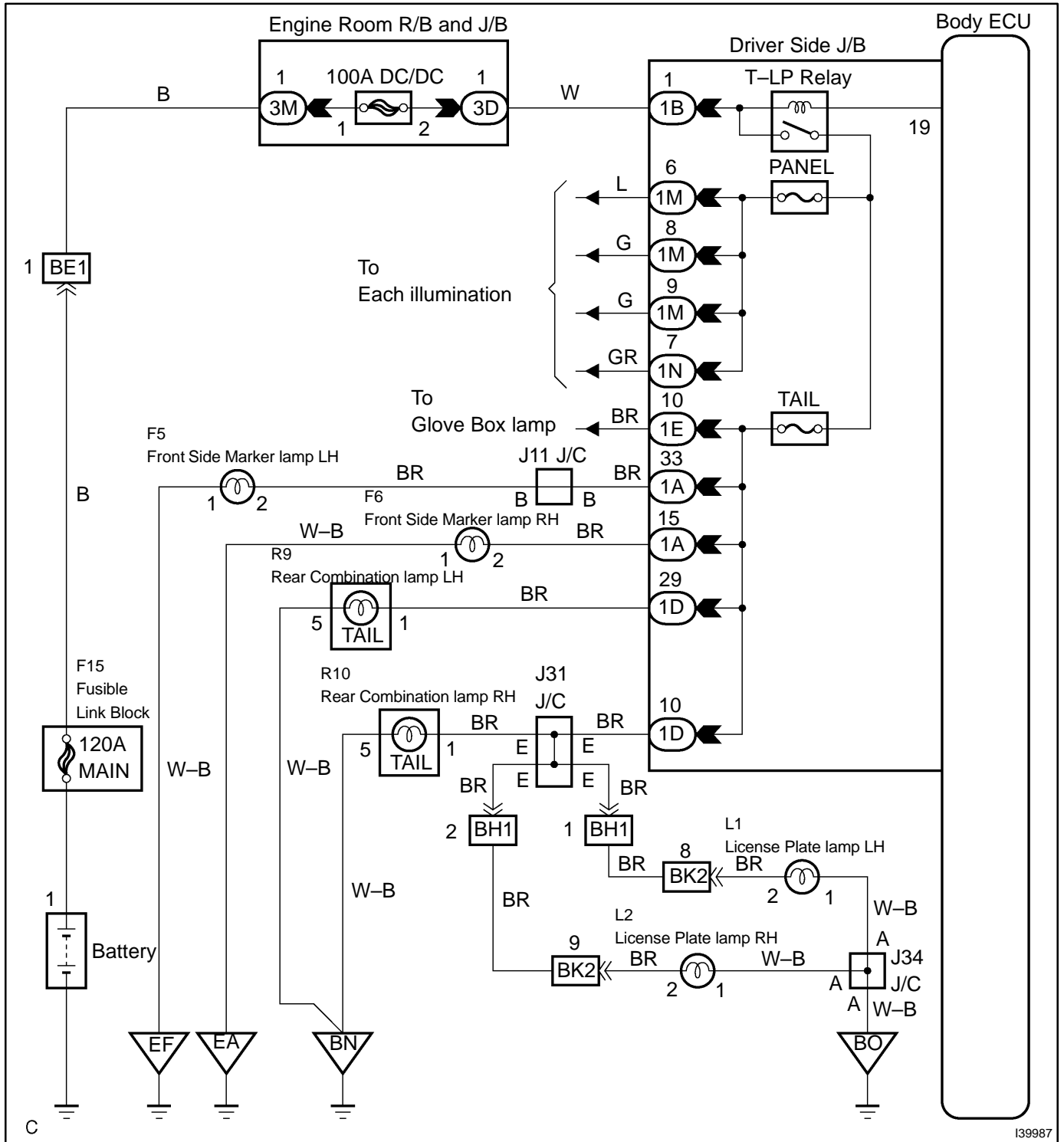


TAIL RELAY CIRCUIT

CIRCUIT DESCRIPTION

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

WIRING DIAGRAM



INSPECTION PROCEDURE

1 PERFORM ACTIVE TEST USING HAND-HELD TESTER

- (a) Connect the hand-held tester to the DLC3.
 (b) Push the power switch ON (IG) and press the hand-held tester main switch on.
 (c) Select the item below in the ACTIVE TEST and then check that the tail relay operates.

B No.1/GW (Multiplex Network Body ECU):

Item	Test Details	Diagnostic Note
TAIL LIGHT	Turn taillamp relay ON/OFF	-

OK: Each lamp comes on.

NG Go to step 2

OK

**PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE
 (SEE PAGE 05-1677)**

2 INSPECT INSTRUMENT PANEL JUNCTION BLOCK ASSY

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

HINT:

Inspect the side the suspected malfunctioning part is on.

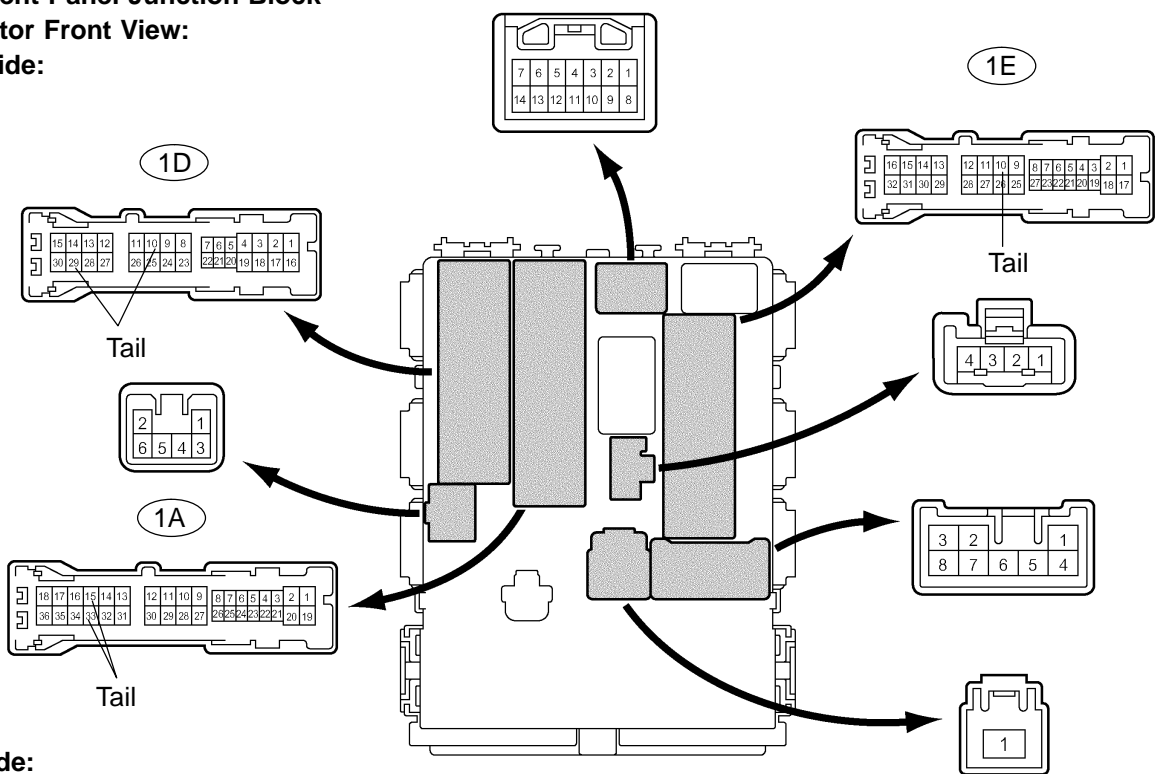
Standard:

Tester connection	Condition	Specified condition
1A-15 - Body ground	Light control switch OFF → TAIL	Below 1 V → 10 to 14 V
1A-33 - Body ground	Light control switch OFF → TAIL	Below 1 V → 10 to 14 V
1D-10 - Body ground	Light control switch OFF → TAIL	Below 1 V → 10 to 14 V
1D-29 - Body ground	Light control switch OFF → TAIL	Below 1 V → 10 to 14 V
1E-10 - Body ground	Light control switch OFF → TAIL	Below 1 V → 10 to 14 V
1M-6 - Body ground	Light control switch OFF → TAIL	Below 1 V → 10 to 14 V
1M-8 - Body ground	Light control switch OFF → TAIL	Below 1 V → 10 to 14 V
1M-9 - Body ground	Light control switch OFF → TAIL	Below 1 V → 10 to 14 V
1N-7 - Body ground	Light control switch OFF → TAIL	Below 1 V → 10 to 14 V

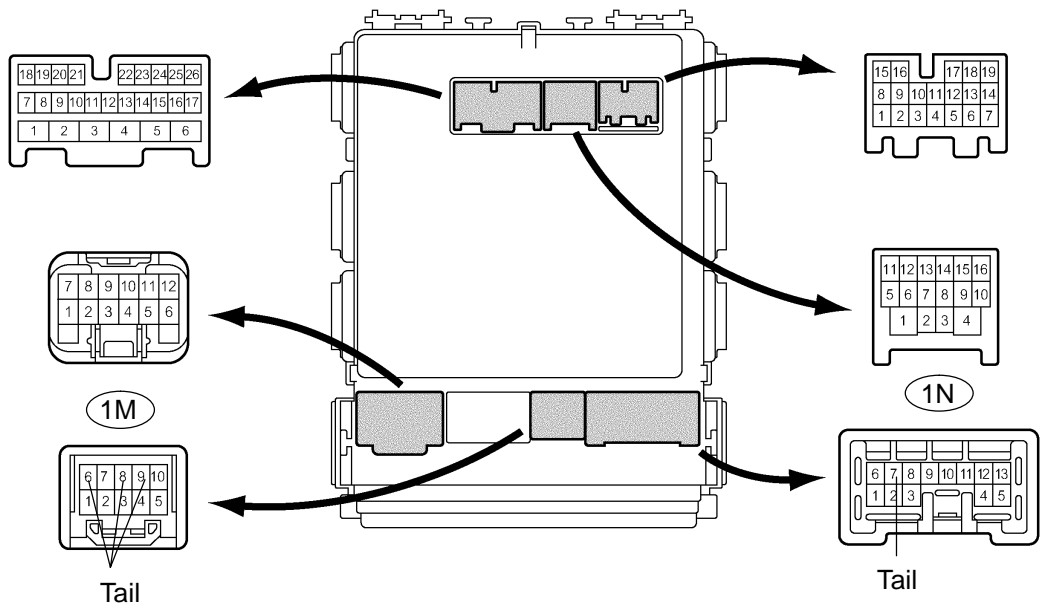
Instrument Panel Junction Block

Connector Front View:

Front Side:



Rear Side:



I41126

NG Go to step 3

OK

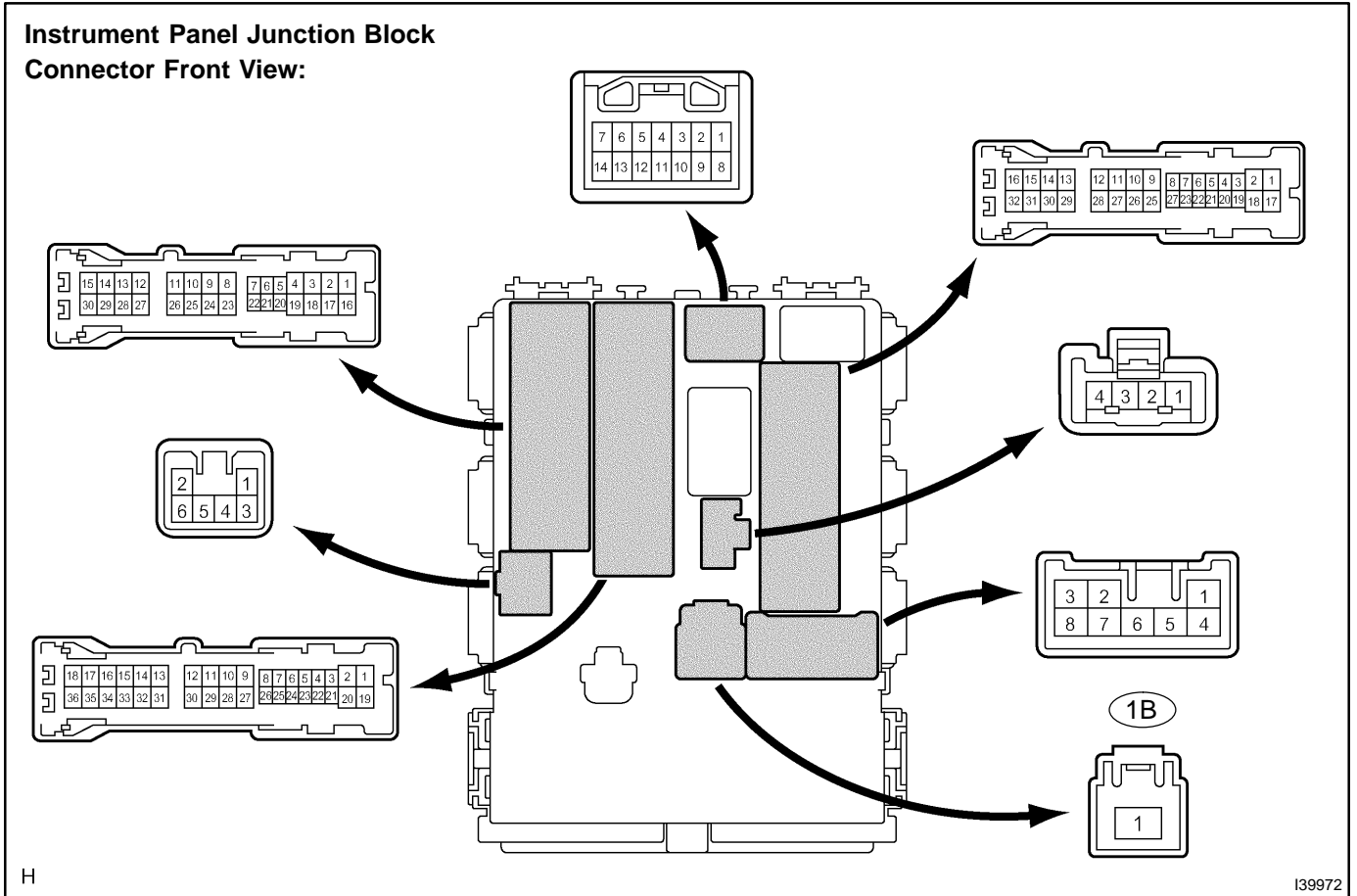
REPAIR OR REPLACE HARNESS OR CONNECTOR (EACH OF TAILLAMP CIRCUIT)

3 INSPECT INSTRUMENT PANEL JUNCTION BLOCK ASSY(POWER SOURCE CIRCUIT)

- (a) Disconnect the 1B connector from the instrument panel junction block assy.
- (b) Measure the voltage according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
1B-1 - Body ground	Always	10 to 14 V



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

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE (SEE PAGE 05-1677)