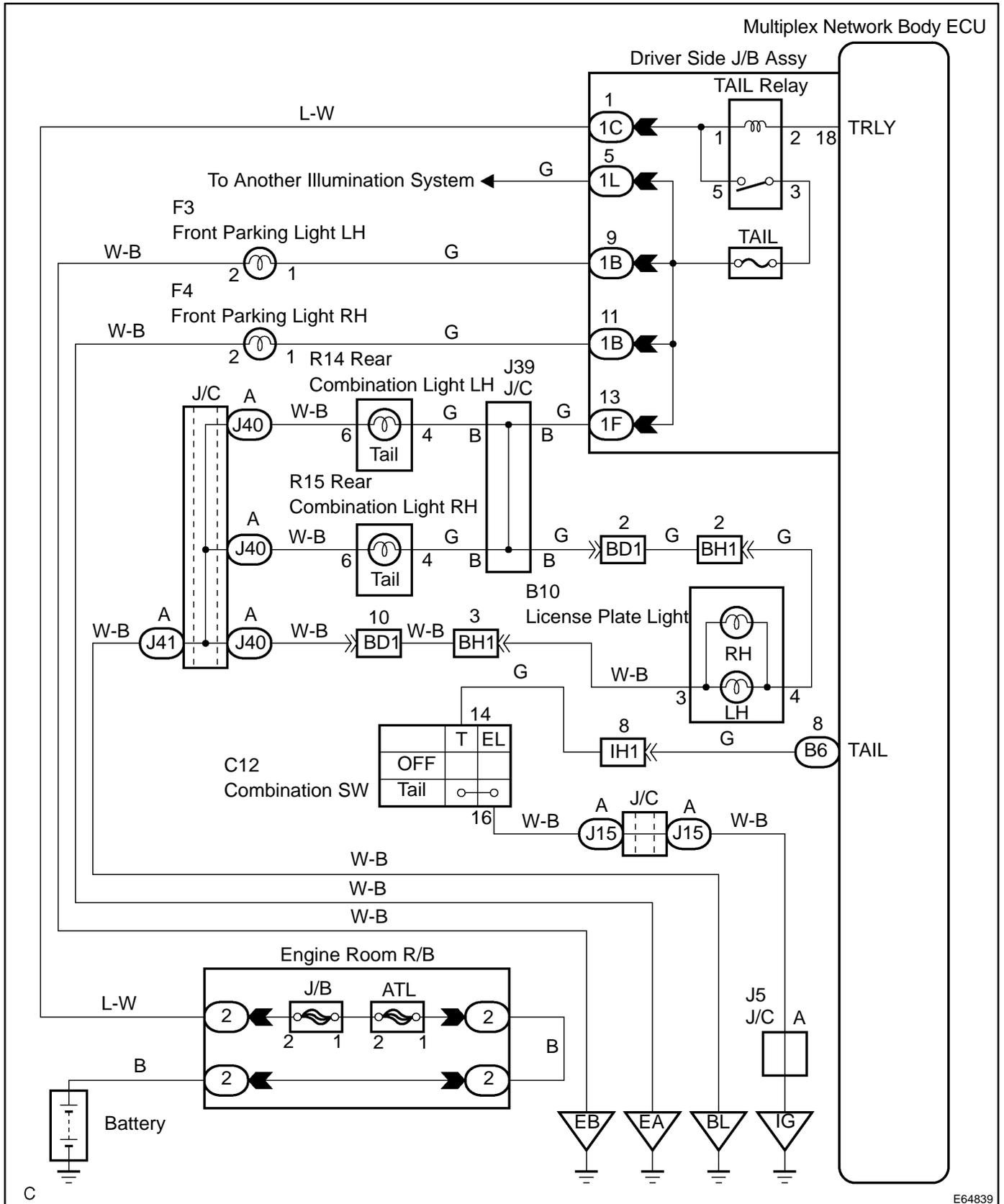


TAILLIGHT DOES NOT LIGHT UP

WIRING DIAGRAM



C

E64839

INSPECTION PROCEDURE

1 CHECK LIGHT

(a) Check the condition A, B or C, when tail lamp does not light up.

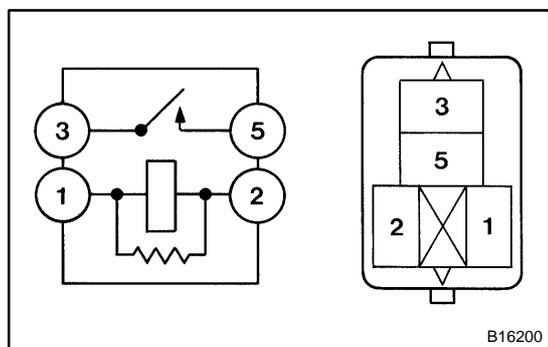
A	All
B	Parking lamp only
C	Combination lamp only

B → Go to step 5

C → Go to step 7

A

2 INSPECT TAIL LAMP RELAY



(a) Inspect tail lamp relay continuity.

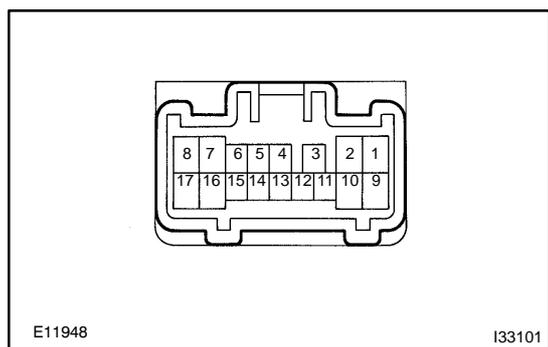
Standard:

Condition	Tester connection	Specified condition
Constant	1 - 2	Continuity
Constant	3 - 5	No continuity
Apply B+ between terminal 1 and 2	3 - 5	Continuity

NG → REPLACE TAIL LAMP RELAY

OK

3 INSPECT HEADLAMP DIMMER SWITCH ASSY



(a) Inspect light control switch continuity.

(1) Check that there is continuity between terminals at each switch position as shown in the chart.

Standard:

Switch operation	Tester connection	Specified condition
OFF	-	No continuity
TAIL	14 - 16	Continuity

NG → REPLACE HEADLAMP DIMMER SWITCH ASSY

OK

4 CHECK HARNESS AND CONNECTOR(BETWEEN MULTIPLEX NETWORK BODY ECU AND HEAD LAMP DIMMER SWITCH ASSY)

- (a) Check the continuity between terminal B6-8 (TAIL) of the multiplex network body ECU and the head-lamp dimmer switch assy.

Standard: There is continuity

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

CHECK AND REPLACE MULTIPLEX NETWORK BODY ECU

5 INSPECT LH HEADLAMP ASSY(PARKING LAMP)

- (a) Check that there is a continuity between terminals of headlamp assy.

Standard:

ON: Continuity

OFF: No continuity

OK REPLACE LH HEADLAMP ASSY

NG

6 CHECK HARNESS AND CONNECTOR(BETWEEN DRIVER SIDE JUNCTION BLOCK AND LH HEADLAMP ASSY)

- (a) Check the continuity between the terminal parking lamp assy and driver side junction block.

Standard:

Item	Tester connection	Specified condition
Parking lamp LH	1 - 1B-9	Continuity
Parking lamp RH	1 - 1B-11	Continuity

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

CHECK AND REPLACE DRIVE SIDE JUNCTION BLOCK

7 INSPECT REAR COMBINATION LAMP ASSY LH

- (a) Check that there is a continuity between terminals of rear combination lamp assy.

Standard:

ON: Continuity

OFF: No continuity

OK REPLACE REAR COMBINATION LAMP ASSY LH

NG

8**CHECK HARNESS AND CONNECTOR(BETWEEN DRIVER SIDE JUNCTION BLOCK AND REAR COMBINATION LAMP ASSY)**

- (a) Check the continuity terminals 4 of the combination lamp and 1F-13 of the driver side junction block.
Standard: There in continuity

NG**REPAIR OR REPLACE HARNESS OR CONNECTOR****OK****CHECK AND REPLACE DRIVE SIDE JUNCTION BLOCK**