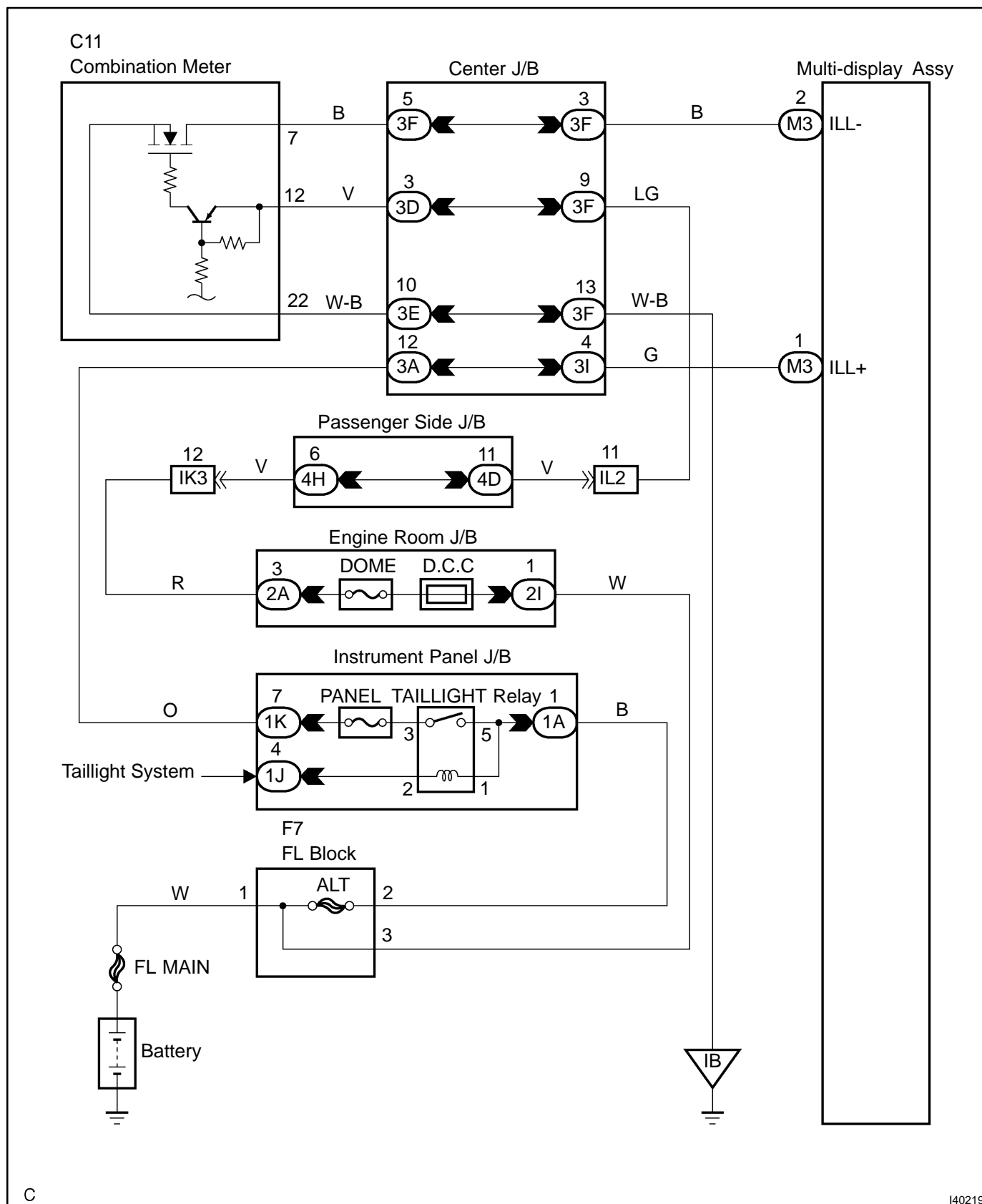


DIMMER SIGNAL CIRCUIT

CIRCUIT DESCRIPTION

When the light control switch is in the TAIL or HEAD position, the TAILLIGHT relay activates and supplies power to illuminate the multi-display panel.

WIRING DIAGRAM



C

I40219

INSPECTION PROCEDURE

1 CHECK SYSTEM

- (a) Turn the light control switch to the TAIL or HEAD position.
Check if the illumination of the switches such as on the radio receiver assy comes on.

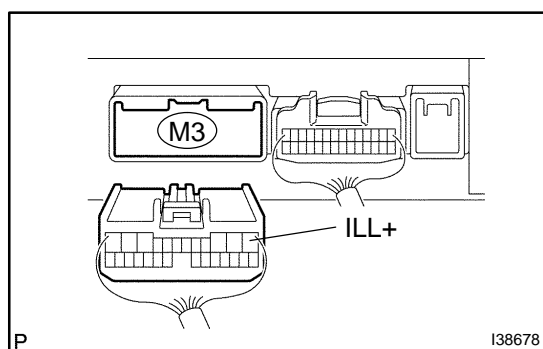
OK: Illumination of the switches comes on.

NG

**GO TO COMBINATION METER SYSTEM
(SEE PAGE 05-1868)**

OK

2 INSPECT MULTI-DISPLAY(ILL+)



- (a) Disconnect the connector from the multi-display.
(b) Measure the voltage according to the values in the table below.

Standard:

Tester connection	Condition	Specified condition
ILL+ - Body ground	Light control switch TAIL or HEAD	10 to 14 V

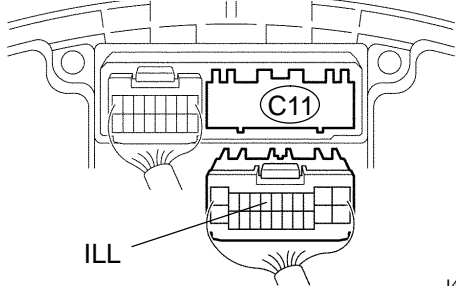
NG

**REPAIR OR REPLACE HARNESS OR
CONNECTOR**

OK

3 CHECK HARNESS AND CONNECTOR(COMBINATION METER ASSY - MULTI-DISPLAY)

Combination Meter Assy:

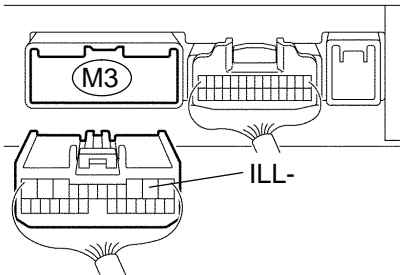


- (a) Disconnect the connectors from the combination meter assy and Multi-display.
- (b) Measure the resistance according to the values in the table below.

Standard:

Tester connection	Condition	Specified condition
ILL - ILL-	Always	Below 1 Ω
ILL - Body ground	Always	10 k Ω or higher

Multi-Display:



NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE (SEE PAGE 05-1778)