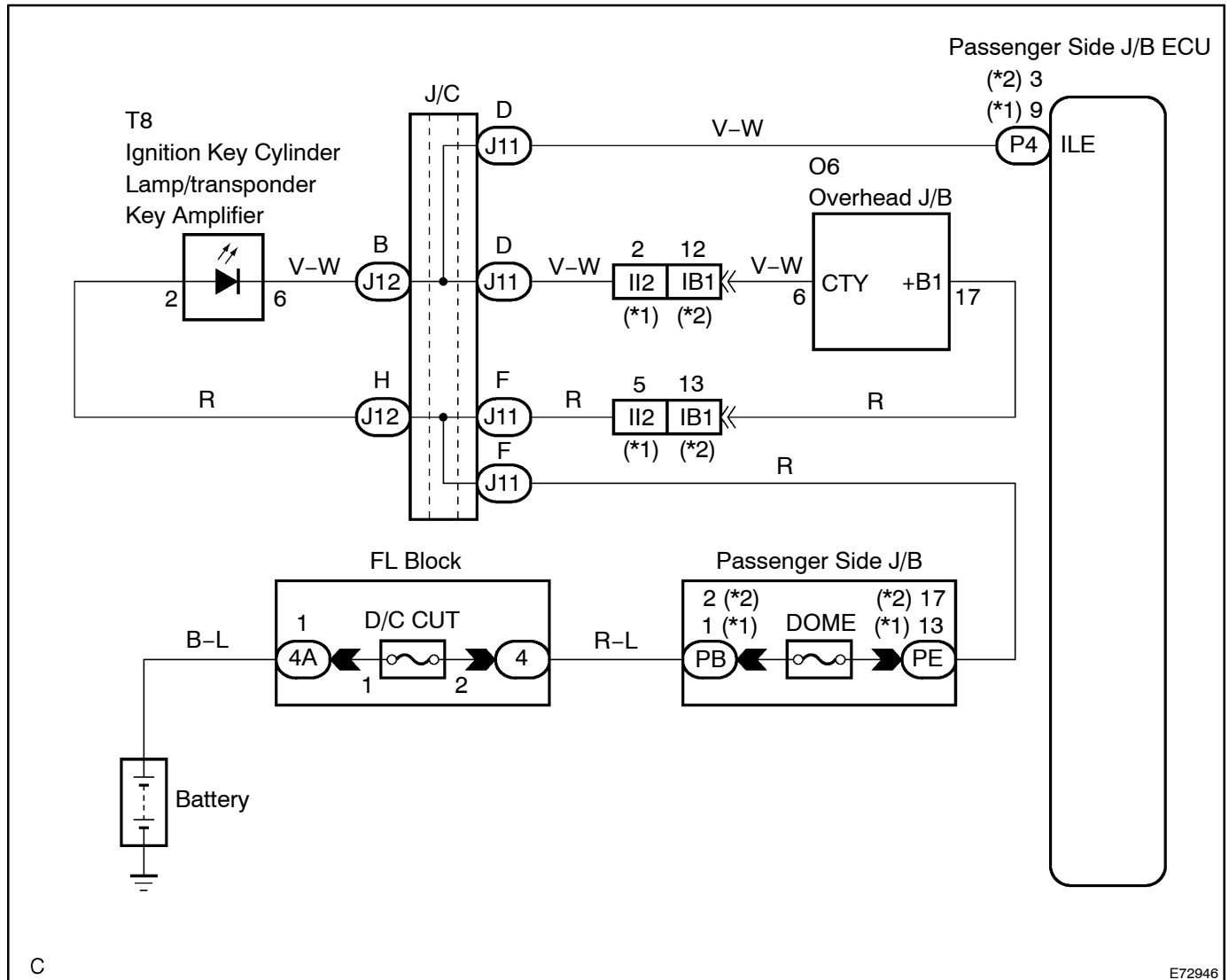


ROOM LIGHT CIRCUIT

CIRCUIT DESCRIPTION

The passenger side junction block ECU receives information regarding the door courtesy, door lock position, ignition switch and other sources, and turns on the key cylinder lamp and room lamp.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 PERFORM ACTIVE TEST ON INTELLIGENT TESTER

- (a) Connect the Intelligent Tester II to the DLC3.
- (b) Turn the Ignition switch to ON position and press the Intelligent Tester II main switch ON.
- (c) Select the item below in the ACTIVE TEST and then check that the room light operates.

BODY NO.3 (PASSENGER SIDE) JUNCTION BLOCK (ECU):

Item	Test Details	Diagnostic Note
Front Room Light	Front Room Light ON/OFF	-

OK: Room lamp comes on.

NG Go to step 2

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE
(SEE PAGE 05-1369)

2 CHECK HARNESS AND CONNECTOR(EACH OF ROOM LIGHT CIRCUIT)

- (a) Disconnect the P4 connector from the passenger side junction block.
(b) Measure the voltage according to the value(s) in the table below.

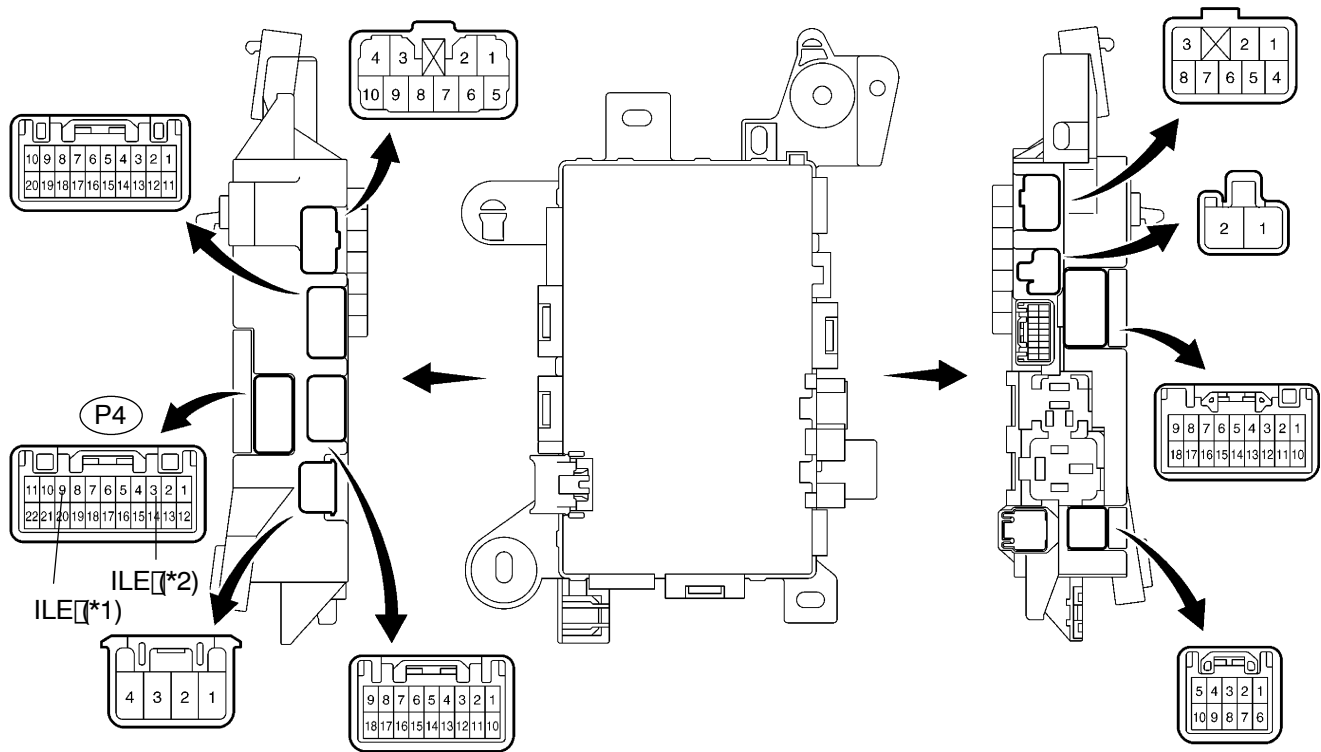
Standard:**LHD:**

Tester Connection	Condition	Specified Condition
P4-9 - Body ground	Always	10 to 14 V

RHD:

Tester Connection	Condition	Specified Condition
P4-3 - Body ground	Always	10 to 14 V

**Passenger Side Junction Block
Connector Front View:**



*1: LHD
*2: RHD

P

E70399

HINT:

This illustration is for RHD model. The RHD and LHD models are symmetrical.

NG

**REPAIR OR REPLACE HARNESS OR
CONNECTOR (EACH OF ROOM LAMP CIRCUIT)**

OK

**PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE
(SEE PAGE 05-1369)**