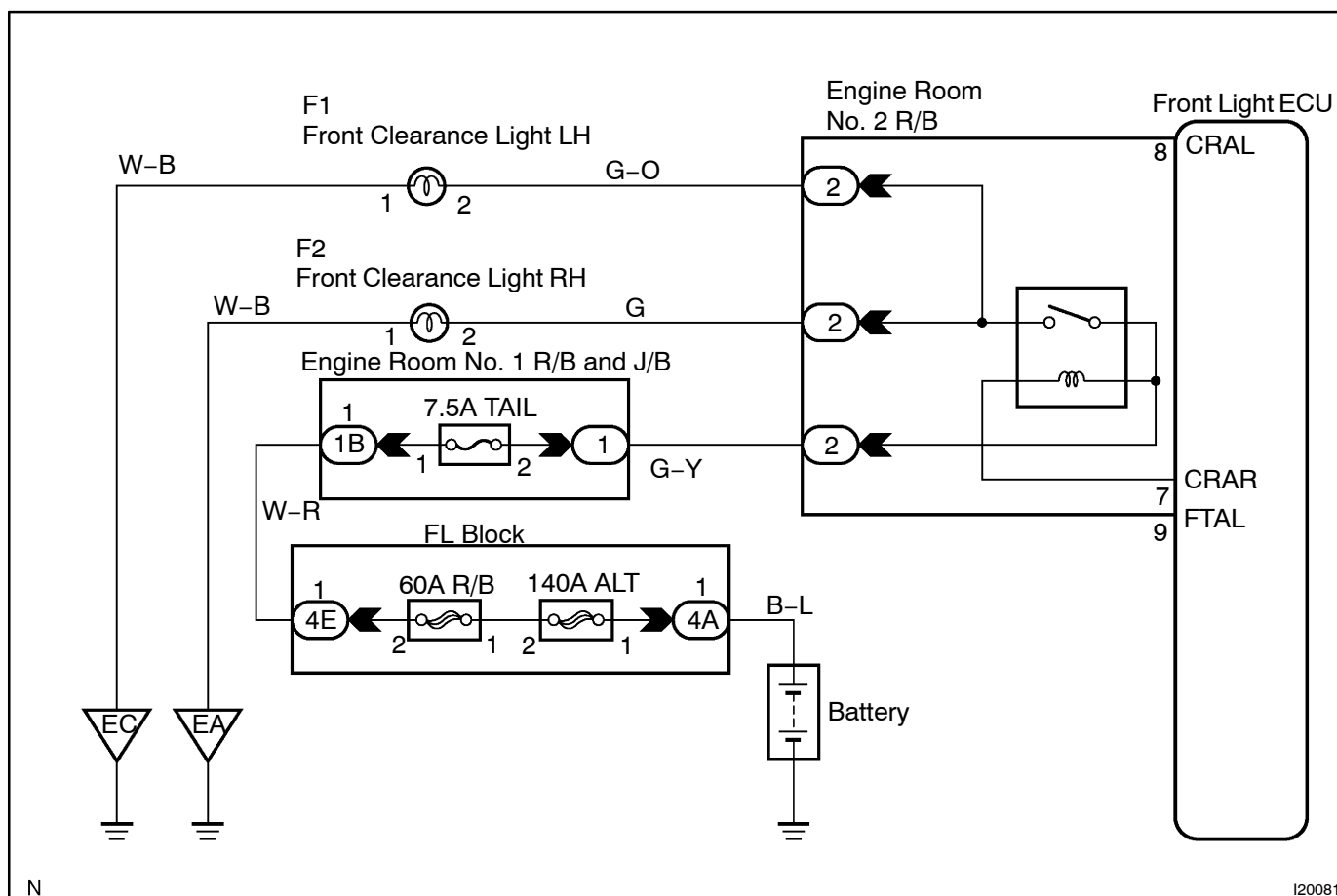


Clearance Light Circuit

CIRCUIT DESCRIPTION

Front Light ECU receives turn signal switch information from the combination switch, and lights the cornering light.

WIRING DIAGRAM



INSPECTION PROCEDURE

- 1 Check clearance light using LEXUS hand-held tester.

PREPARATION:

Connect the LEXUS hand-held tester to the DLC3.

CHECK:

Check the clearance light using ACTIVE LIST.

OK

Proceed to next circuit inspection shown on problem symptom table ([See page DI-1166](#)).

NG

2 Check TAIL fuse.**CHECK:**

Check continuity of TAIL fuse.

OK:

Continuity

NG**Replace the failure fuse.****OK****3 Check voltage between terminal FTAL and E of front light ECU connector.****PREPARATION:**

- (a) Turn ignition switch OFF.
- (b) Disconnect the front light ECU connector.

CHECK:

Measure voltage between terminal FTAL and E.

OK:

Voltage: 10 – 14 V

OK**Proceed to next circuit inspection shown on problem symptoms table ([See page DI-1166](#)).****NG****4 Check clearance light bulb.****NG****Replace the failure light bulb.****OK****5 Check wire harness and connector between clearance light and front light ECU, battery and clearance light ([See page IN-35](#)).****NG****Repair or replace wire harness or connector.****OK**

**Proceed to next circuit inspection shown on
problem symptoms table
([See page DI-1166](#)).**