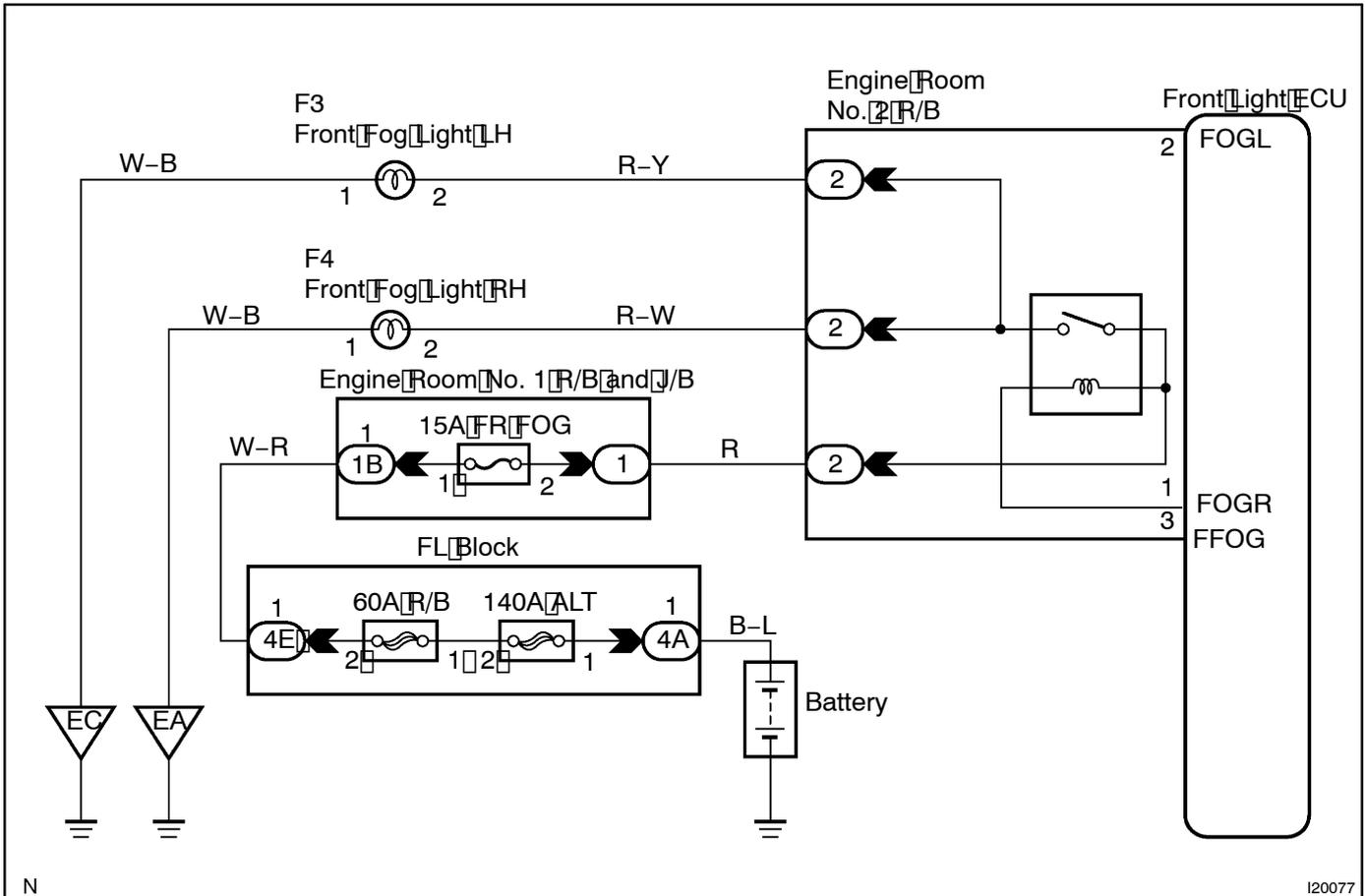


## Front Fog Light Circuit

### CIRCUIT DESCRIPTION

Front Light ECU receives fog light switch information from the combination switch, and lights the fog light.

### WIRING DIAGRAM



### INSPECTION PROCEDURE

- 1 Check front fog light using LEXUS hand-held tester.

#### PREPARATION:

Connect the LEXUS hand-held tester to the DLC3.

#### CHECK:

Check the front fog using ACTIVE LIST.

OK

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

NG

2 Check FR FOG fuse.

**CHECK:**

Check continuity of FR FOG fuse.

**OK:**

Continuity

NG

Replace the failure fuse.

OK

3 Check voltage between terminal FFOG and E of front light ECU connector.

**PREPARATION:**

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

**CHECK:**

Measure voltage between terminal FFOG 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 front fog light (See page BE-43).

NG

Replace the failure light.

OK

5 Check wire harness and connector between front fog light and front light ECU, battery and front fog 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).