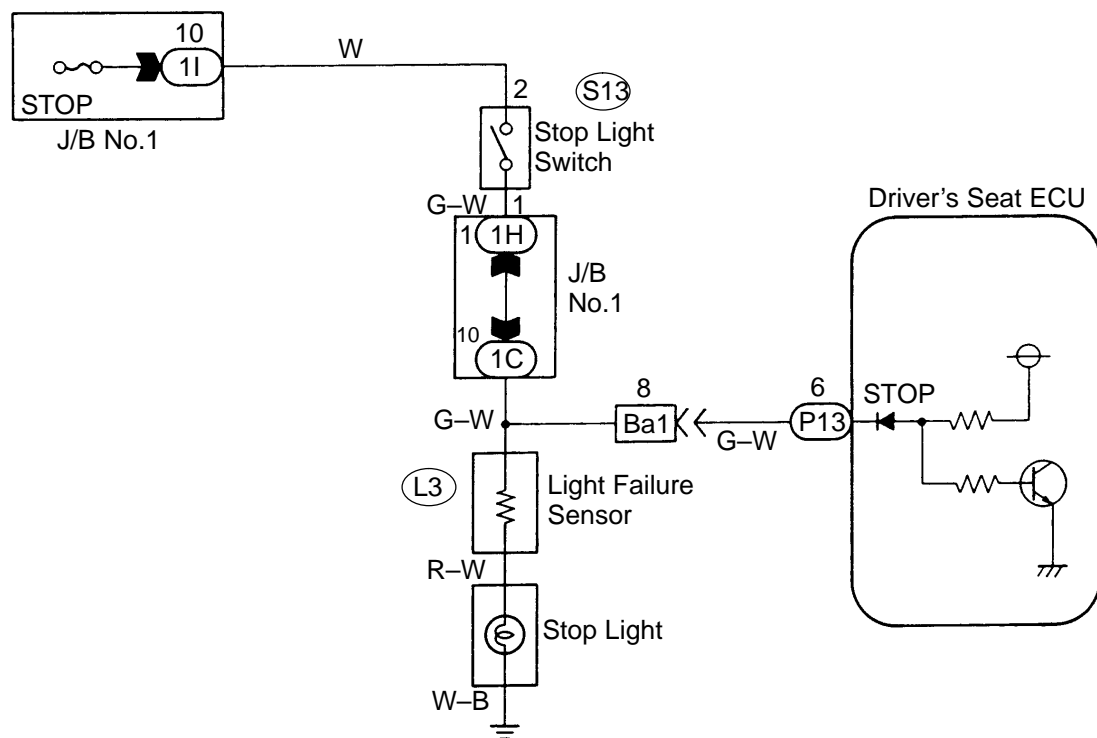


Stop Light Circuit

CIRCUIT DESCRIPTION

The stop light switch sends a brake ON or OFF signal to the ECU. When the ECU receives a brake ON signal it prohibits return operation of the seat.

WIRING DIAGRAM



105514

INSPECTION PROCEDURE

1 Check stop light operation.

CHECK:

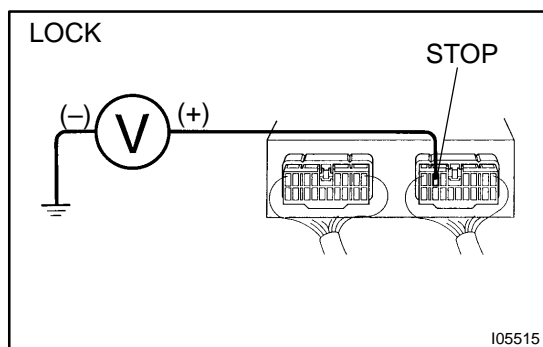
Check that the stop light comes on when the brake pedal is depressed, and turns off when the brake pedal is released.

NG

Check stop light circuit (See page [BE-52](#)).

OK

2 Check voltage between terminal STOP of ECU connector and body ground.

**PREPARATION:**

Remove ECU with connectors still connected.

CHECK:

Measure voltage between terminal STOP of ECU and body ground when the brake pedal is depressed and released.

OK:

Brake pedal	Voltage
Depressed	10 – 14 V
Released	Below 1 V

OK

Proceed to next circuit inspection shown on matrix chart (See page [DI-597](#)).

NG

Check and repair harness and connector between ECU and stop light switch.