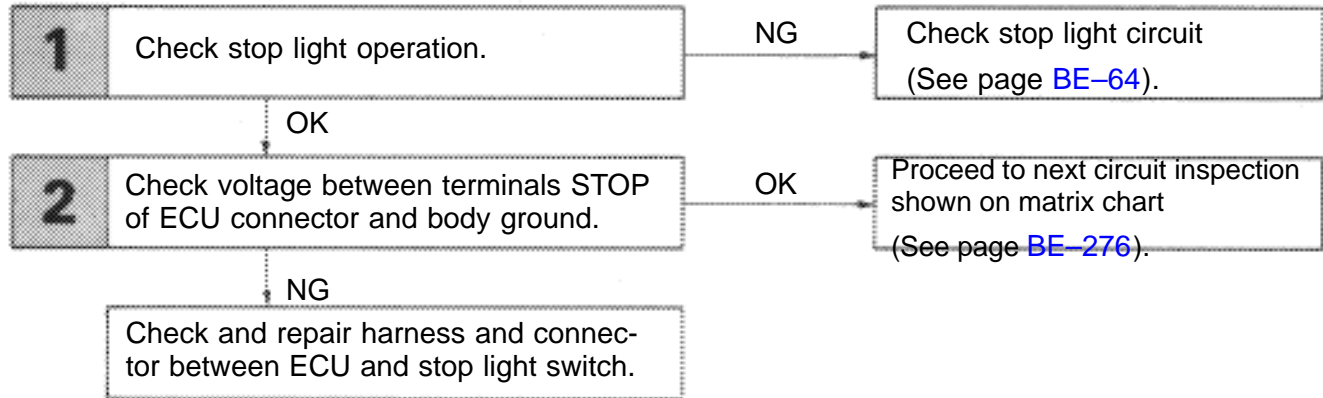


Stop Light Circuit

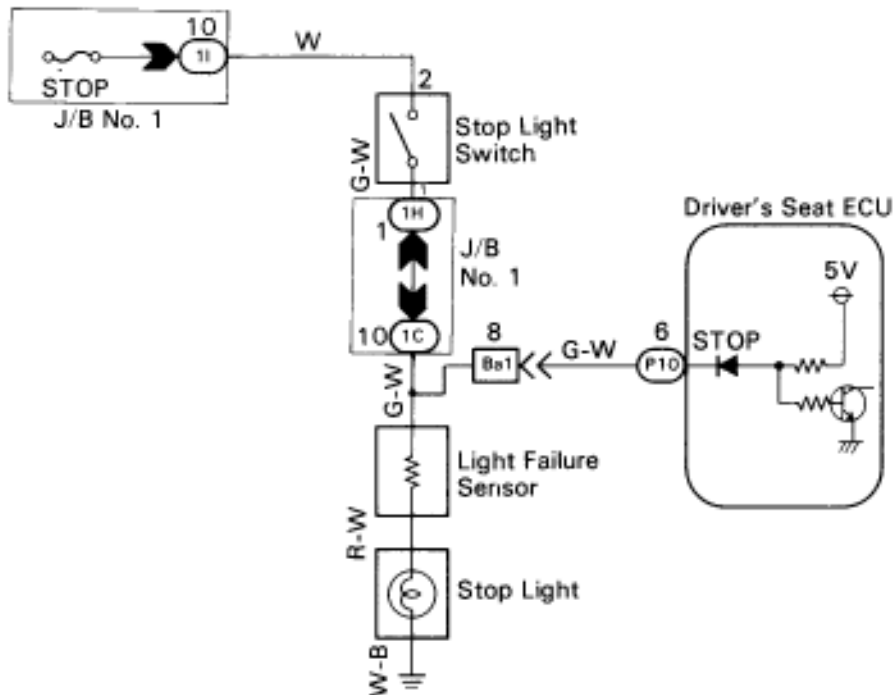
— CIRCUIT DESCRIPTION —

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 of the seat.

— DIAGNOSTIC CHART —



WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check stop light operation.

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

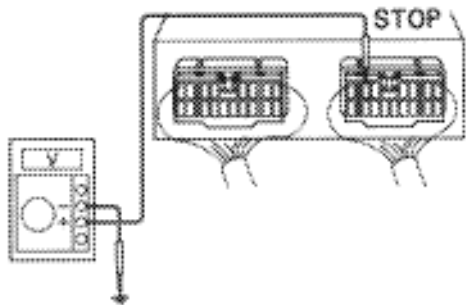
OK

NG

Check stop light circuit. (See page [BE-64](#)).

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

IG OFF



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- P** Remove ECU with connectors still connected.

- C** 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

Hint

NG

OK

Proceed to next circuit inspection shown on matrix chart (See page [BE-276](#)).

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