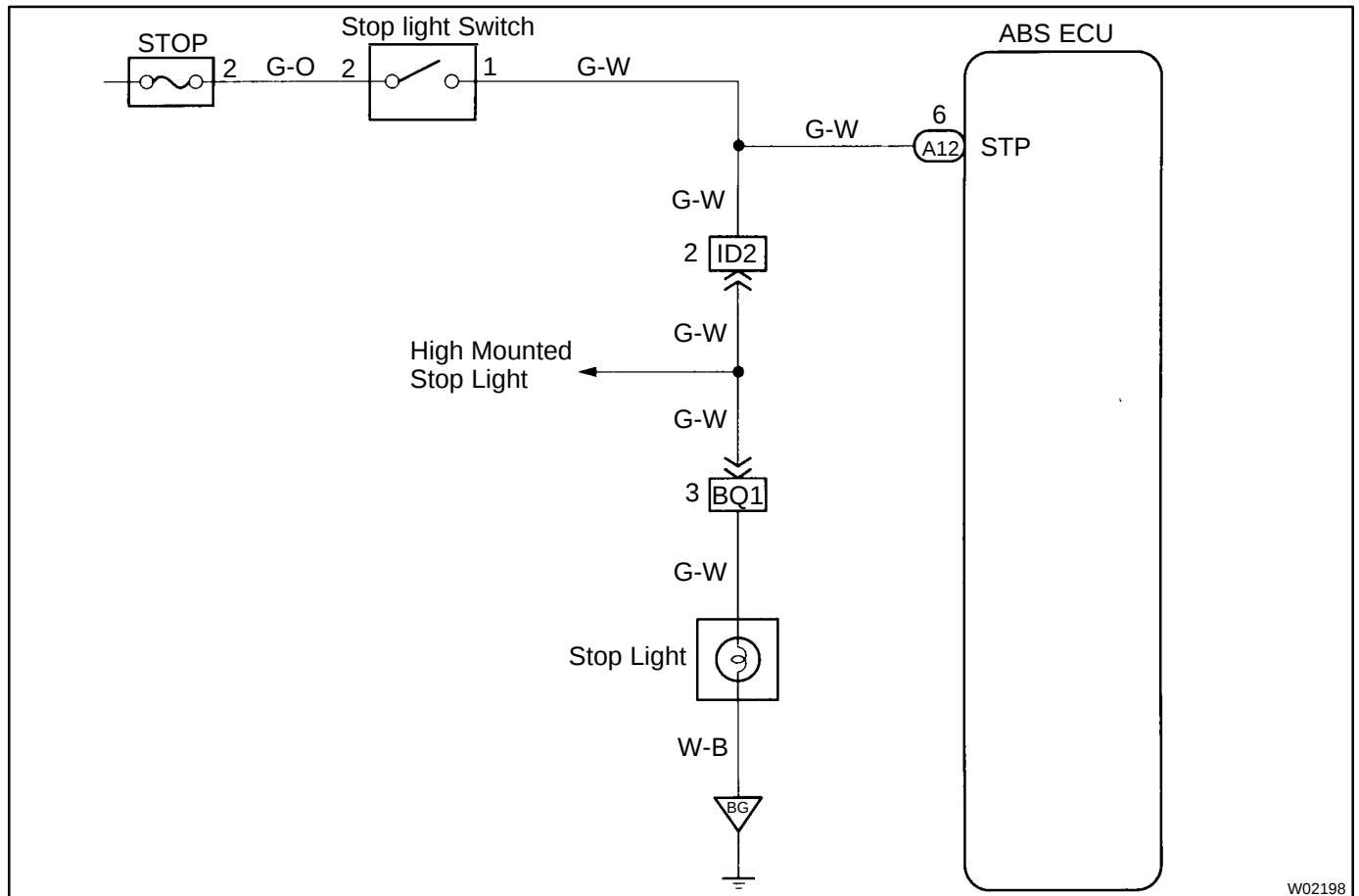


Stop Light Switch Circuit

CIRCUIT DESCRIPTION

This stop light switch senses whether the brake pedal is depressed or released, and sends the signal to the ECU.

WIRING DIAGRAM



W02198

INSPECTION PROCEDURE

- | | |
|----------|---------------------------------------|
| 1 | Check operation of stop light. |
|----------|---------------------------------------|

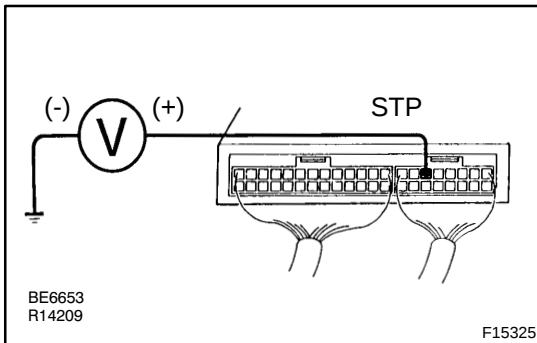
CHECK:

Check that stop light lights up when brake pedal is depressed and turns off when brake pedal is released.

NG

Repair stop light circuit (See page [BE-24](#)).

OK

2 Check voltage between terminal STP of ABS ECU and body ground.**PREPARATION:**

Remove the ABS ECU with connectors still connected.

CHECK:

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

OK:

Voltage: 8 - 14 V

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-200](#)).

NG

3 Check for open in harness and connector between ABS ECU and stop light switch (See page [IN-28](#)).

NG

Repair or replace harness or connector.

OK

Check and replace ABS ECU.