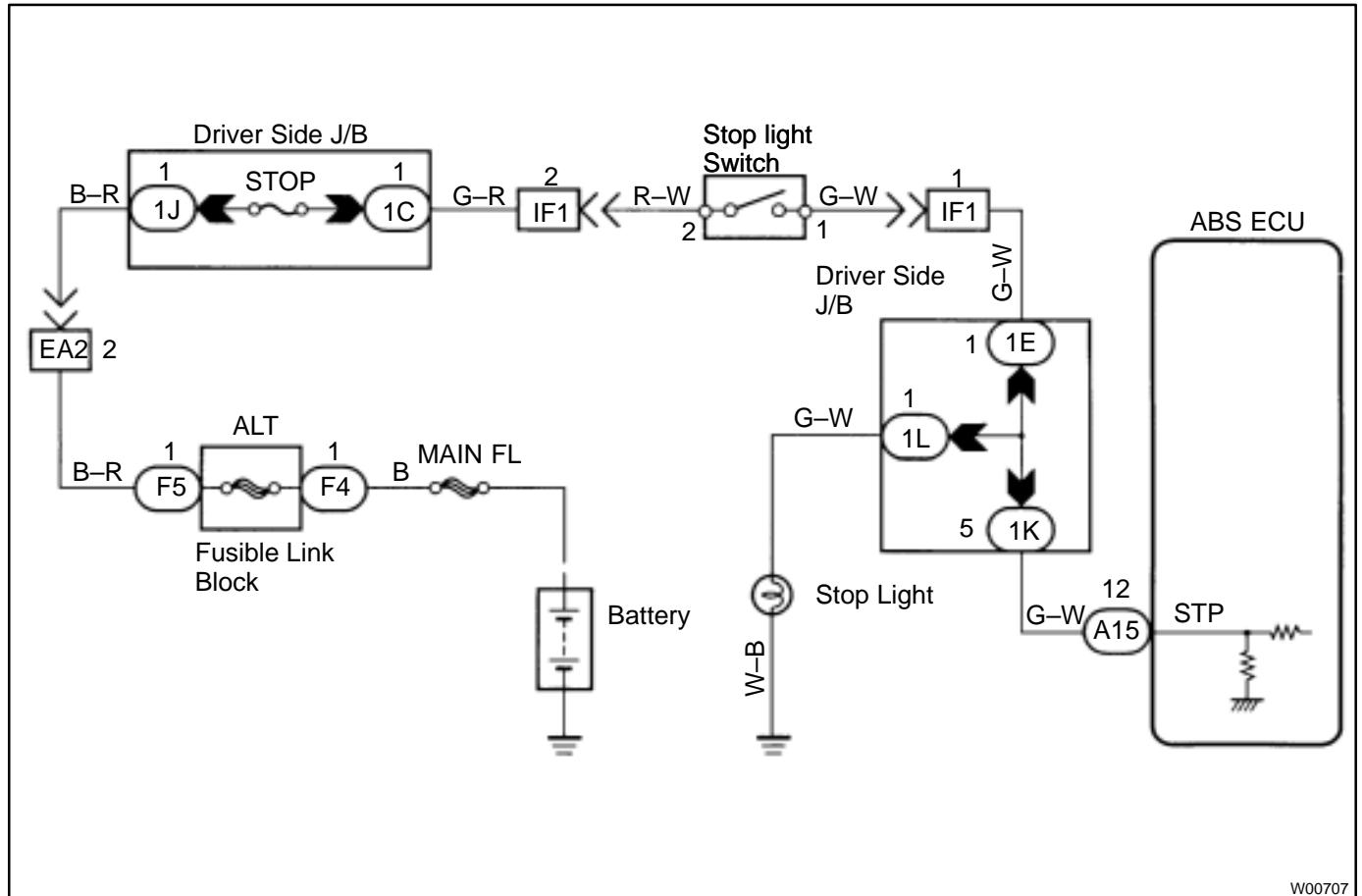


## Stop Light Switch Circuit

## CIRCUIT DESCRIPTION

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

## WIRING DIAGRAM



## INSPECTION PROCEDURE

1	Check operation of stop light.
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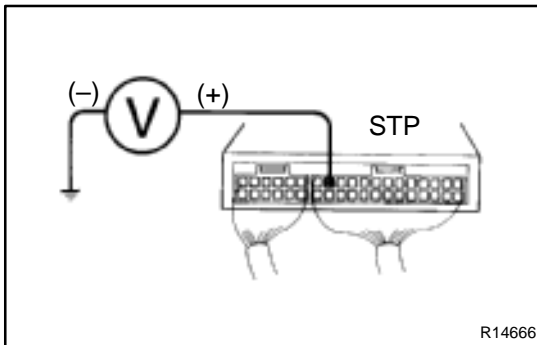
**CHECK:**

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-27](#)).**

**OK**

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

Remove ABS ECU with connectors still connected.

**CHECK:**

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

**OK:**

**Voltage: 8 – 14 V**

**OK**

Proceed to next circuit inspection shown on problem symptoms chart (See page [DI-178](#)).

**NG**

**3 Check for open in harness and connector between ABS ECU and stop light switch (See page [IN-27](#)).**

**NG**

Repair or replace harness or connector.

**OK**

**Check and replace ABS ECU.**