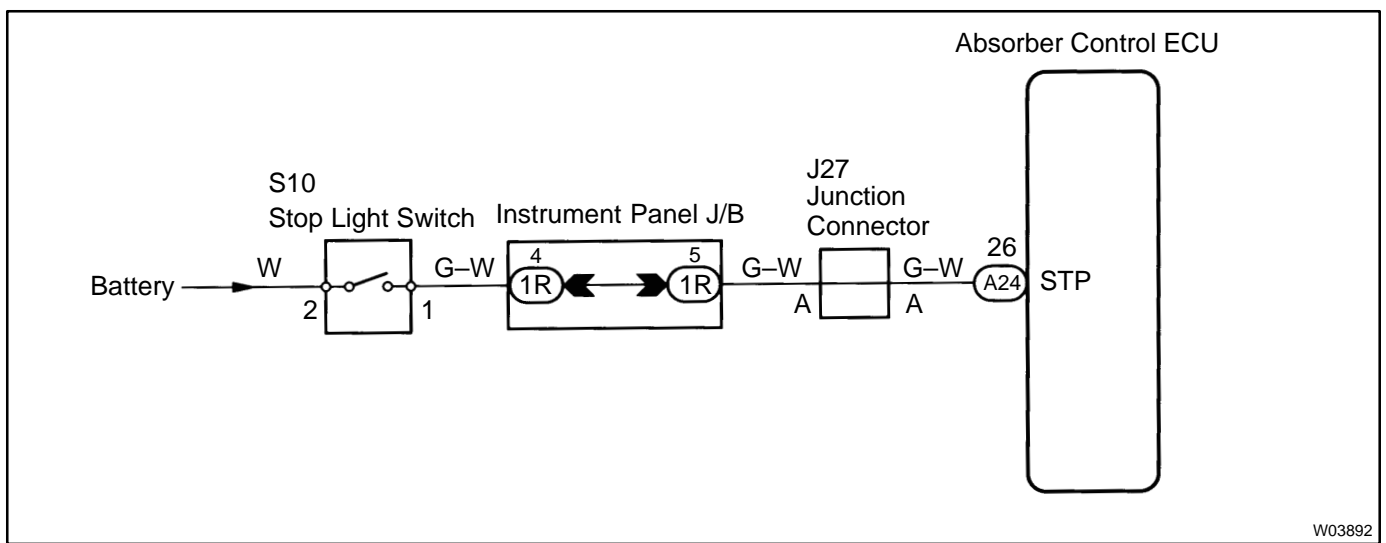


<b>DTC</b>	<b>42</b>	<b>Stop Light Switch Circuit</b>
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## CIRCUIT DESCRIPTION

DTC No.	DTC Detecting Condition	Trouble Area
42	Stop light switch signal does not change.	<ul style="list-style-type: none"> <li>•Stop light switch</li> <li>•Open or short circuit in between absorber control ECU and stop light switch</li> <li>•Error in other system that uses the same stop light switch</li> <li>•Absorber control ECU</li> </ul>

## WIRING DIAGRAM



## INSPECTION PROCEDURE

<b>1</b>	<b>Check operation of stop light.</b>
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### CHECK:

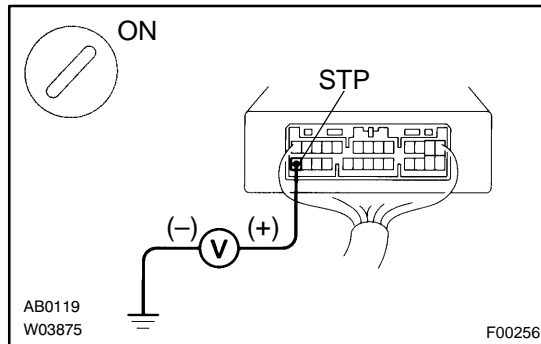
Check that the stop light comes on when the brake pedal is depressed, and goes off when the brake pedal is released.

**NG**

**Check stop light circuit (See page [BE-58](#)).**

**OK**

## 2 Check voltage between terminal STP of absorber control ECU connector and body ground.



### PREPARATION:

- (a) Remove the No. 1 lower panel (See page [BO-82](#)).
- (b) Turn the ignition switch ON.

### CHECK:

Measure the voltage between terminal STP of the absorber control ECU connector and the body ground when the brake pedal is released and depressed.

### OK:

Released	10 – 14 V
Depressed	Below 1.5 V

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-224](#)).

NG

## 3 Check harness and connectors between absorber control ECU and stop light switch (See page [IN-31](#)).

NG

Repair or replace harness or connector.

OK

Check and replace absorber control ECU.