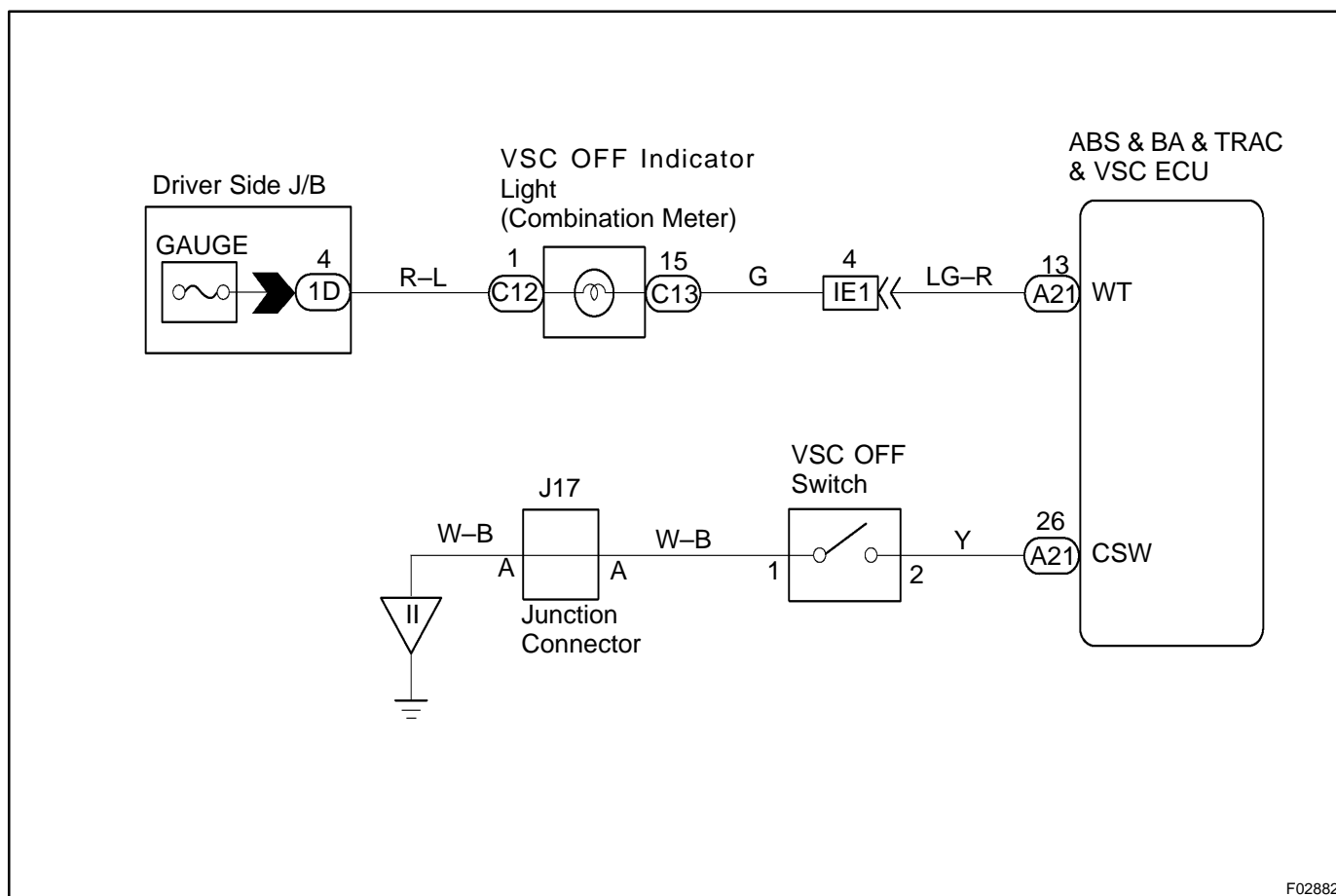


## CIRCUIT DESCRIPTION

## WIRING DIAGRAM



**INSPECTION PROCEDURE****HINT:**

Start the inspection from step 1 in case of using the LEXUS hand-held tester and start from step 2 in case of not using the LEXUS hand-held tester.

<b>1</b>	<b>Check operation of the VSC OFF indicator light.</b>
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**PREPARATION:**

- (a) Connect the LEXUS hand-held tester to the DLC3.
- (b) Turn the ignition switch ON and push the LEXUS hand-held tester main switch ON.
- (c) Select the ACTIVE TEST mode on the LEXUS hand-held tester.

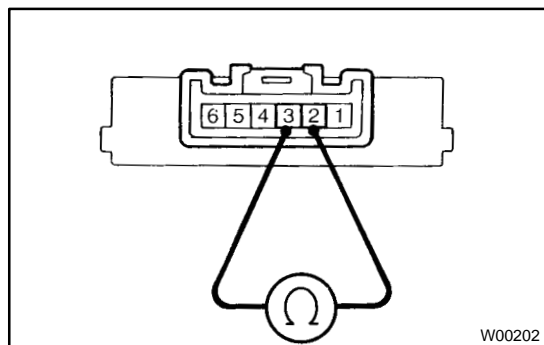
**CHECK:**

Check that "ON" and "OFF" of the VSC OFF indicator light can be shown on the combination meter with the LEXUS hand-held tester.

<b>NG</b>	<b>Go to step 4.</b>
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<b>OK</b>
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<b>2</b>	<b>Check VSC OFF switch.</b>
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**PREPARATION:**

- (a) Remove the VSC OFF switch.
- (b) Disconnect the VSC OFF switch connector.

**CHECK:**

Measure resistance between terminals 2 and 3 of the VSC OFF switch when the VSC OFF switch is ON and OFF.

**OK:**

VSC OFF switch	Resistance
Pushed in	Continuity
Released	1MΩ or higher

<b>NG</b>	<b>Replace VSC OFF switch.</b>
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<b>OK</b>
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3	Check for open and short circuit in harness and connector between terminal CSW of ABS & BA & TRAC & VSC ECU and VSC OFF switch and body ground (See page <a href="#">IN-32</a> ).
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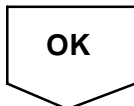
NG	Repair or replace harness or connector.
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4	Check VSC OFF indicator light.
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See combination meter troubleshooting on page [BE-3](#).

NG	Repair or replace combination meter.
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5	Check for open and short circuit in harness and connector between terminal WT of ABS & BA & TRAC & VSC ECU and VSC OFF indicator light (See page <a href="#">IN-32</a> ).
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NG	Repair or replace harness or connector.
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Check and replace ABS & BA & TRAC & VSC ECU.
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