

Light Control Switch Circuit

CIRCUIT DESCRIPTION

This circuit detects the state of the light control switch and sends the to Driver Side J/B ECU.

INSPECTION PROCEDURE

- 1 Check light control switch using LEXUS hand-held tester.

PREPARATION:

Connect the LEXUS hand-held tester to the DLC3.

CHECK:

Check the light control switch using DATA LIST.

OK:

Light control switch:

Switch Name (Tester display)	No pressing	Pressing
Light control switch TAIL (TAIL LIGHT SW)	OFF	ON
Light control switch HEAD (HEAD LIGHT SW)	OFF	ON
Light control switch AUTO (LIGHT AUTO SW)	OFF	ON

Fog light switch:

Switch Name (Tester display)	No pressing	Pressing
Front fog light switch (F FOG LIGHT SW)	OFF	ON

Headlight dimmer switch:

Switch Name (Tester display)	No pressing	Pressing
Light control switch Flash (PASSING SW)	OFF	ON
Light control switch HI (DIMMER HI SW)	OFF	ON

Turn signal and hazard warning switch:

Switch Name (Tester display)	No pressing	Pressing
Turn signal switch Left (TURN LEFT SW)	OFF	ON
Turn signal switch Right (TURN RIGHT SW)	OFF	ON

OK

Proceed to next circuit inspection shown on problem/symptom table (See page DI-960).

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Replace combination switch (See page BO-131).