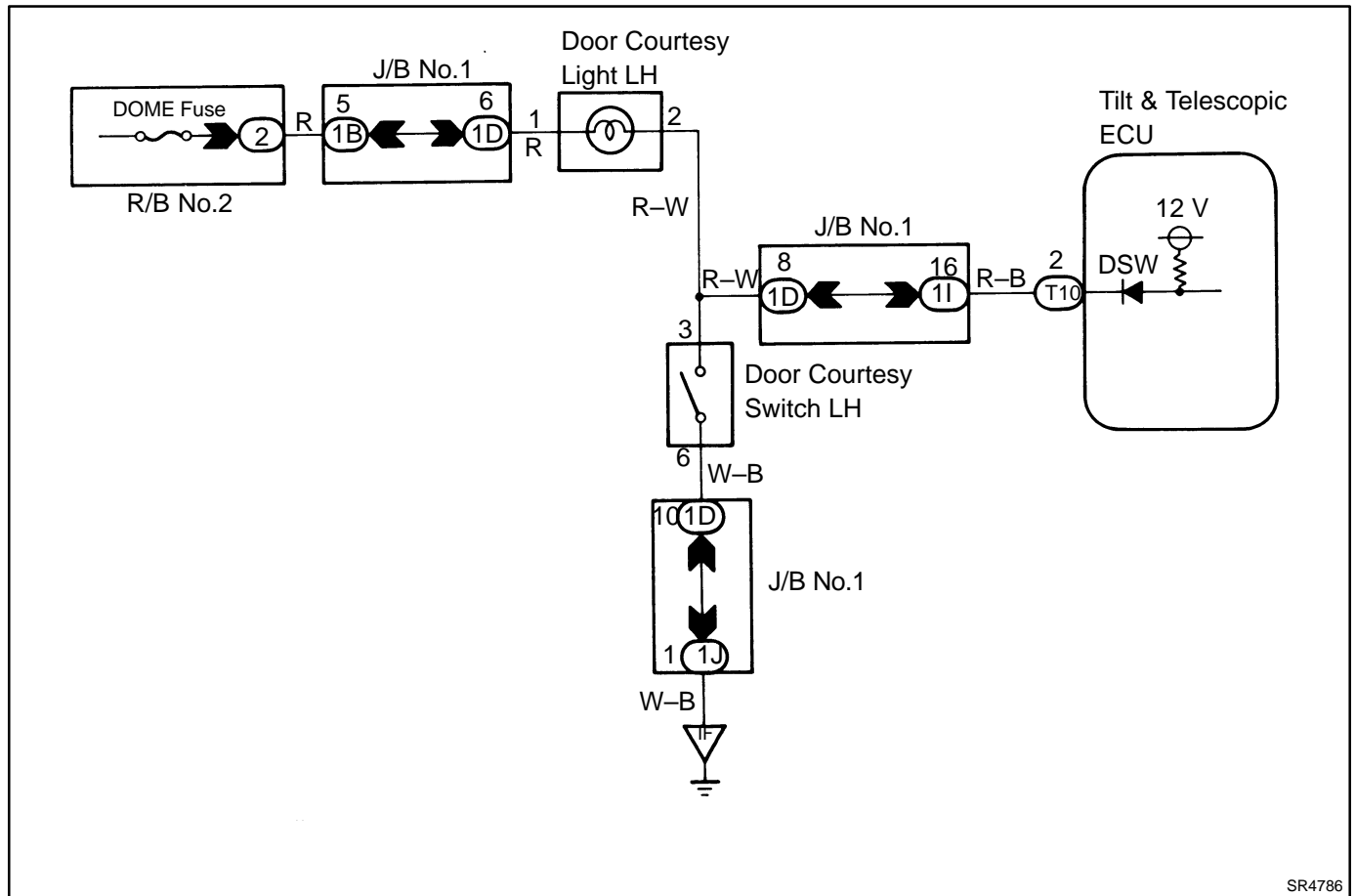


Door Courtesy Switch Circuit

CIRCUIT DESCRIPTION

The ECU determines the position of the driver's door by monitoring the voltage at terminal DSW.

WIRING DIAGRAM



SR4786

INSPECTION PROCEDURE

1	Check operation of door courtesy light LH.
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PREPARATION:

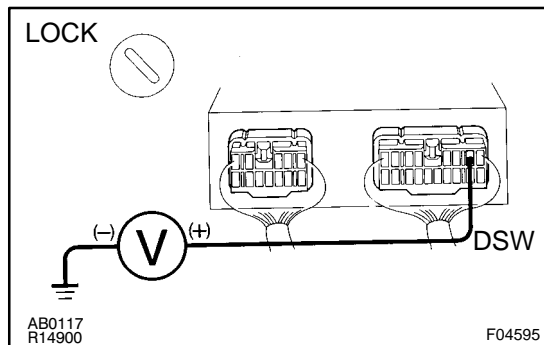
Check that door courtesy light comes on when the driver's door is opened, and that the light goes off when the driver's door is closed.

NG

Check and repair door courtesy light circuit (See page [BE-47](#)).

OK

2

Check voltage between terminal DSW of ECU connector and body ground.**PREPARATION:**

Remove ECU with connectors still connected.

CHECK:

Measure voltage between terminal DSW of ECU connector and body ground when the driver's door is opened and closed.

OK:

Driver's Door	Voltage
Opened	Below 1 V
Closed	10 – 14 V

OK**Proceed to next circuit inspection shown on matrix chart (See page [DI-498](#)).****NG****Check for open in harness and connector between ECU and door courtesy switch LH connector (See page [IN-29](#)).**