

## 3. Day Time Running Light System

### A: WIRING DIAGRAM

Refer to “Headlight System” in WI section. <Ref. to WI-80, WIRING DIAGRAM, Headlight System.>

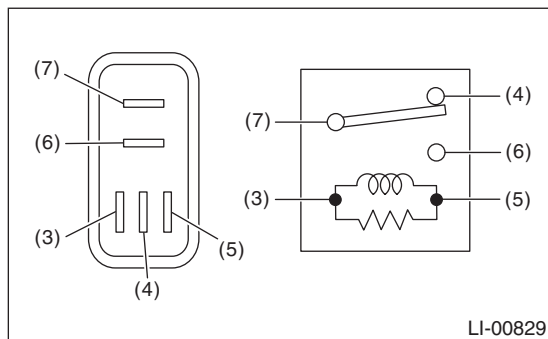
### B: INSPECTION

#### 1. DAYTIME RUNNING LIGHT MODULE CHECK

Step	Check	Yes	No
<b>1 CHECK DTC.</b> 1) Connect the Subaru Select Monitor. 2) Read the DTC of the integrated unit.	Is DTC displayed?	Perform the diagnosis according to DTC.	Go to step 2.
<b>2 CHECK INPUT SIGNAL.</b> 1) Display the current data of the integrated unit. 2) Check the following input signals. (1) Parking brake switch (2) Shift position (3) Light 2	Is the input signal normal?	Go to step 3.	Check the defective part.
<b>3 CHECK RELAY.</b> Check the daytime running light relay.	Is the relay OK?	Go to step 4.	Replace the relay.
<b>4 CHECK HARNESS.</b>	Is harness normal?	Replace the integrated unit.	Repair the harness.

#### 2. DAYTIME RUNNING LIGHT RELAY

1) Check the resistance between the daytime running relay terminals when connecting terminal No. 3 to the battery positive terminal and terminal No. 5 to the battery ground terminal.



Continuity	Terminal No.	Standard
Yes	7 and 6	Less than 1 $\Omega$
No		1 M $\Omega$ or more
Yes	7 and 4	1 M $\Omega$ or more
No		Less than 1 $\Omega$

2) Replace the daytime running light relay if it is found defective.