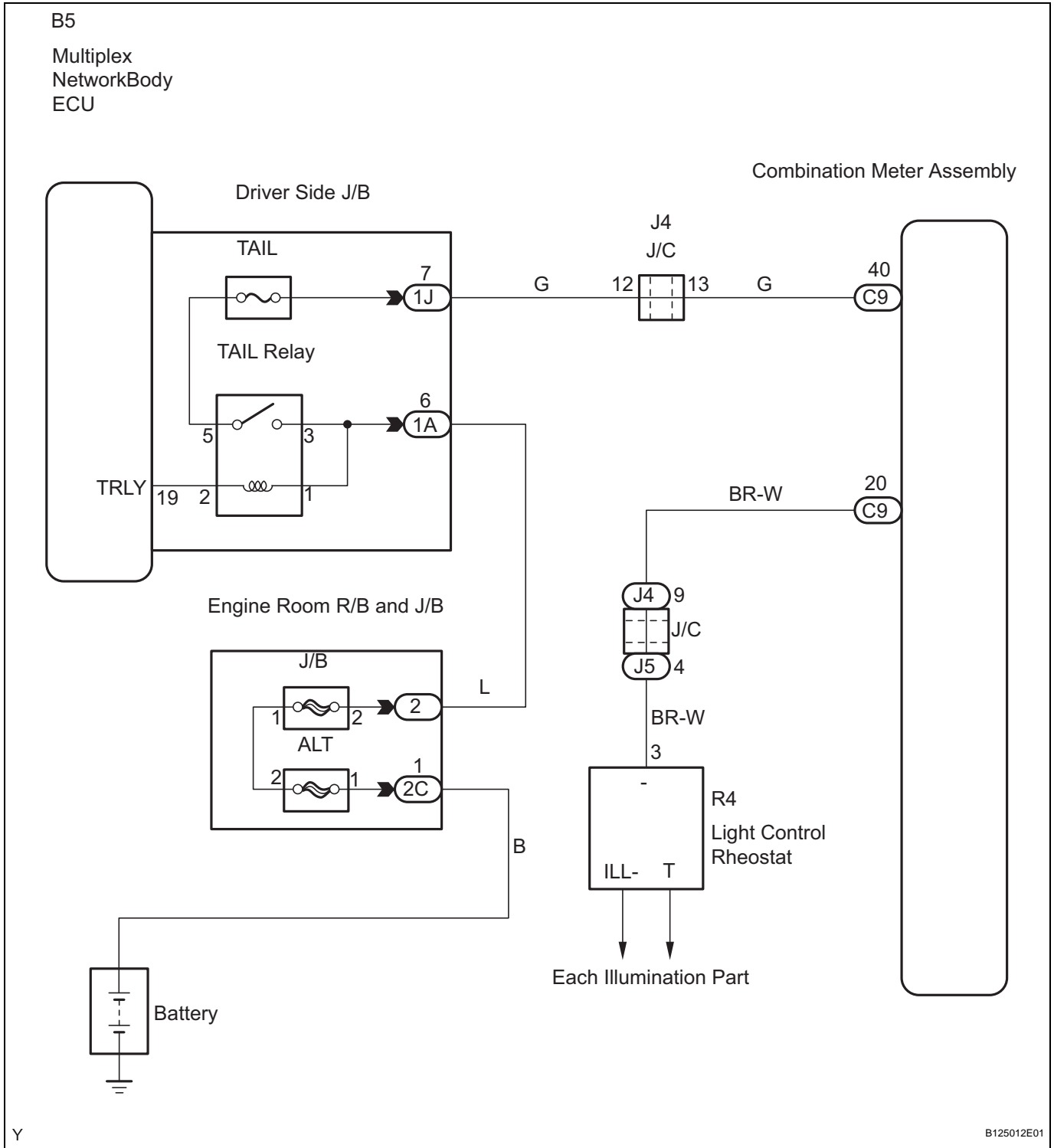


**Operating Light Control Rheostat does not Change Light Brightness**

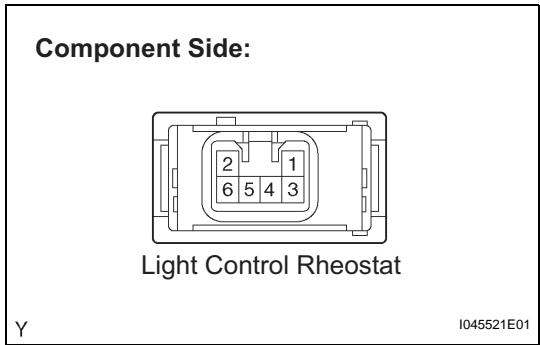
**WIRING DIAGRAM**



Y

B125012E01

**1 INSPECT LIGHT CONTROL RHEOSTAT**



- (a) Disconnect the R4 light control rheostat connector.
- (b) Check the voltage and resistance.

**Standard**

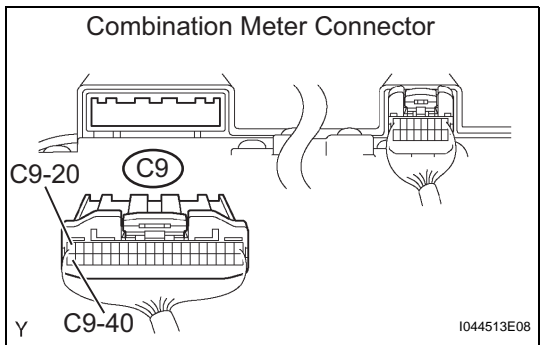
Tester Connection	Switch Condition	Specified Condition
4 (T) - Body ground	Ignition switch ON, Taillight switch OFF	Below 1 V
4 (T) - Body ground	Ignition switch ON, Taillight switch ON	10 to 14 V
1 (IG) - Body ground	Ignition switch ON	10 to 14 V
1 (IG) - Body ground	Ignition switch OFF	Below 1 V
3 (-) - Body ground	Always	Below 1 Ω

- (c) Reconnect the light control rheostat connector.

**NG** → **REPLACE LIGHT CONTROL RHEOSTAT**

**OK**

**2 INSPECT COMBINATION METER ASSEMBLY**



- (a) Disconnect the C9 combination meter connector.
- (b) Measure the voltage.

**Standard voltage**

Tester Connection	Condition	Specified Condition
C9-20 - C9-40	Ignition switch ON	10 to 14 V

- (c) Reconnect the combination meter connector.

**NG** → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

**OK**

**REPLACE COMBINATION METER ASSEMBLY**