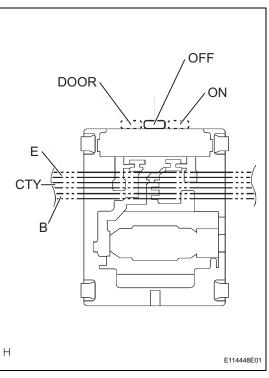


- (d) Disengage the roof wire from the claw of the room light.
- (e) Using a screwdriver with its tip wrapped in protective tape, disengage the 4 claws and remove the room light switch base.
- (f) Remove room light bulb No. 1.



# **INSPECTION**

### 1. INSPECT REAR ROOM LIGHT ASSEMBLY

- (a) Check the resistance.
  - (1) Using an ohmmeter, measure the resistance and check the results in accordance with the value(s) in the table below.

#### Standard Resistance

| Tester Connection | Condition | Specified Condition |
|-------------------|-----------|---------------------|
| -                 | OFF       | 10 kΩ or higher     |
| CTY - B           | DOOR      | Below 1 $\Omega$    |
| B - E             | ON        | Below 1 $\Omega$    |

If the result is not as specified, replace the room light.

- (b) Check the light operation.
  - (1) Connect the positive (+) battery lead to terminal B and the negative (-) battery lead to terminal CTY, then check that the light illuminates when the switch is in the DOOR position.

#### Standard:

## Light illuminates.

If the light does not illuminate, replace the bulb.

(2) Connect the positive (+) battery lead to terminal B and the negative (-) battery lead to terminal E, then check that the light illuminates when the switch is in the ON position.

## Standard:

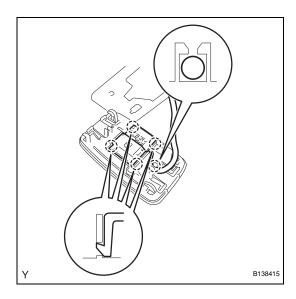
#### Light illuminates.

If the light does not illuminate, replace the bulb.

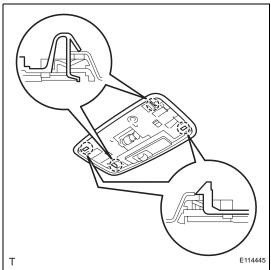
# **INSTALLATION**

# 1. INSTALL REAR ROOM LIGHT ASSEMBLY

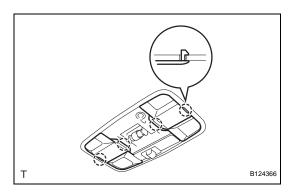
- (a) Install room light bulb No. 1.
- (b) Engage the 4 claws and install the room light switch base
- (c) Install the roof wire into the claw of the room light.

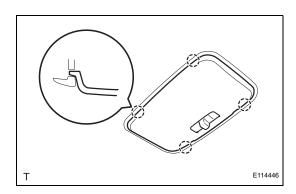


(d) Engage the 4 claws and install the room light.



(e) Engage the 4 claws and install the 2 covers.





(f) Engage the 4 claws and install the room light lens.

# 2. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

Torque: 3.9 N\*m (40 kgf\*cm, 35 in.\*lbf)