(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 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 Ω          |
       | B - E             | ON        | Below 1 Ω          |

       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 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)