# **OPERATION CHECK**

#### 1. ILLUMINATED ENTRY SYSTEM OPERATION CHECK

- (a) Illuminated entry system controls the following lights:
  - Key cylinder light
  - Scuff plate illumination
  - Front room light and rear room light
- (b) Check that the lights come on when unlocking any of the doors that are closed and locked with the ignition switch off. Then check that the lights fade out under the following conditions:
  - (1) Leave the doors unlocked for 15 seconds.
  - (2) Turn the ignition switch to the ACC or ON position.
  - (3) Lock all the doors.
- (c) Check that the lights stay ON for at least 15 seconds after opening any of the doors before fading out. Then check that the lights fade out 15 seconds after closing all the doors.
- (d) Check that the lights stay lit after turning the ignition switch off with all the doors closed and the ignition switch in the ACC or ON position. Then check that the lights fade out under the following conditions:
  - (1) Leave the doors unlocked for 15 seconds.
  - (2) Turn the ignition switch to the ACC or ON position.
  - (3) Lock all the doors.
- (e) Check that the lights stay ON for at least 15 seconds after opening any of the doors. Then check that the lights fade out 15 seconds after closing all the doors.
- (f) Check that the lights come on when opening any of the doors and fade out when closing and locking all the doors or turning the ignition switch to the ACC or ON position.

#### 2. OVERHEAD CONSOLE ILLUMINATION OPERATION CHECK

- (a) Turn the ignition switch to the ACC position, and check that the center console spot illumination in the overhead console comes on.
- (b) Turn the ignition switch off, and check that the center console spot illumination in the overhead console goes off immediately.

#### 3. STEP LIGHT AND INSIDE HANDLE ILLUMINATION OPERATION CHECK

- (a) Check that the lights come on when unlocking any of the doors that are closed and locked with the ignition switch off. Then check that the lights fade out under the following conditions:
  - (1) Leave the doors unlocked for 15 seconds.
  - (2) Lock all the closed doors and turn the ignition switch off.

- (b) Check that the lights stay ON for at least 15 seconds under the following conditions before going off.
  - (1) Turn the ignition switch to the ON position, and adjust the shift lever to the P position.
  - (2) Open any of the doors.
- (c) Check that the lights dim before going off when turning the ignition switch ON and shifting into any position other than P.
- (d) Check the conditions below before the lights go off.
  - The lights dim when shifting into a position other than P and closing all the doors with the ignition switch ON.
  - (2) The lights come on for 15 seconds and fade out when shifting into the P position and closing all the doors with the ignition switch off.
- (e) Check that the lights come on after opening any of the doors.
- (f) Check that the lights fade out in 15 seconds after closing all the doors, or locking all the doors.
- (g) Check that the lights come on gradually with the ignition switch ON and the shift lever in the P position.
- (h) Check that the lights dim when shifting from P into other position with all the doors closed.
- Check that the lights stay dimmed with the ignition switch ON and the shift lever in a position other than P.

### 4. BATTERY SAVER OPERATION CHECK

- (a) Remove the ignition key and close all the doors.
- (b) Open any door to turn the room light on, and leave it open. Check that the light goes off after about 20 minutes.
- (c) After the room light goes off, close the driver's door.
- (d) Open any door to turn the room light on, and then open another door. Check that the room light goes off within 20 minutes after opening the doors.
- (e) Close all the doors. With the ignition key inserted, open any door to turn the room light on, and then remove the ignition key. Check that the room light goes off within 20 minutes.

## 5. LIGHT AUTO TURN OFF OPERATION CHECK

- (a) Turn the ignition switch to the ON position, and switch the headlights into the TAIL or HEAD position.
- (b) Turn the ignition switch off and open the driver's door, and check that the headlights go off after about 30 seconds.
- (c) Turn the ignition switch to the ON position, and switch the headlights to the TAIL or HEAD position.
- (d) Turn the ignition switch off and open the driver's door. Before the headlight goes off after about 30 seconds, lock all the doors. Check that the headlights go off immediately.

## 6. AUTOMATIC LIGHT CONTROL OPERATION CHECK

- (a) Turn the ignition switch to the ON position.
- (b) Turn the headlight dimmer switch to the AUTO position.
- (c) Cover the automatic light control sensor and check that the taillights and headlights come on in order.
- (d) Uncover the automatic light control sensor and check that the headlights and taillights go off in order.

## 7. DAYTIME RUNNING LIGHT OPERATION CHECK

- (a) Check that the high beams come on when the headlight switch is off with the engine running and the parking brake released. Then check that the lights go off under the following condition:
  - (1) Turn the headlight dimmer switch into the TAIL or HEAD(LOW) position.
  - (2) Turn the ignition switch off.

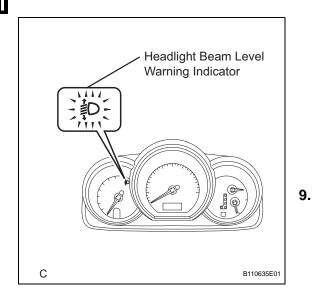
### 8. HEADLIGHT BEAM LEVEL CONTROL OPERATION CHECK

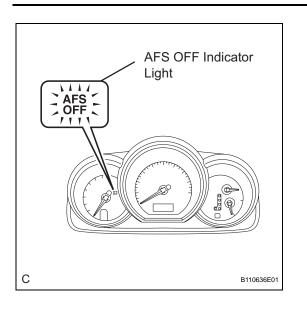
- (a) Check that the initialization (determination of the initial position) of the leveling motor is performed at engine-start.
- (b) Check that the warning indicator in the combination meter assembly comes on for approximately 3 seconds when the ignition switch is turned on and then goes off.
- (c) Check that the projector moves when: Moving the rear of the vehicle up or down while the engine is running, vehicle is stopped, and the headlight dimmer switch is in the HEAD position.
  NOTICE:

# Make sure to change the vehicle's height slowly.

## . AFS OPERATION CHECK

(a) Check that the initialization (determination of the initial position) of the leveling motor and swivel motor is performed at engine-start.





- (b) Check that the warning indicator in the combination meter assembly comes on for approximately 3 seconds when the ignition switch is turned on and then goes off.
- (c) Check that the warning indicator in the combination meter assembly comes on when the AFS OFF switch is pressed.
- (d) Check that the warning indicator in the combination meter assembly goes off when the AFS OFF switch is not pressed.