

# LIGHTING SYSTEM

## PRECAUTION

### 1. PRECAUTION FOR DISCONNECTING THE BATTERY CABLE

#### NOTICE:

When disconnecting the negative (-) battery terminal, initialize the following systems after the terminal is reconnected.

System Name	See procedure
Lighting System (Adaptive Front-Lighting System)	LI-17
Power Window Control System	WS-12
Power Back Door System	ED-33
Sliding Roof System	RF-22 and RF-4

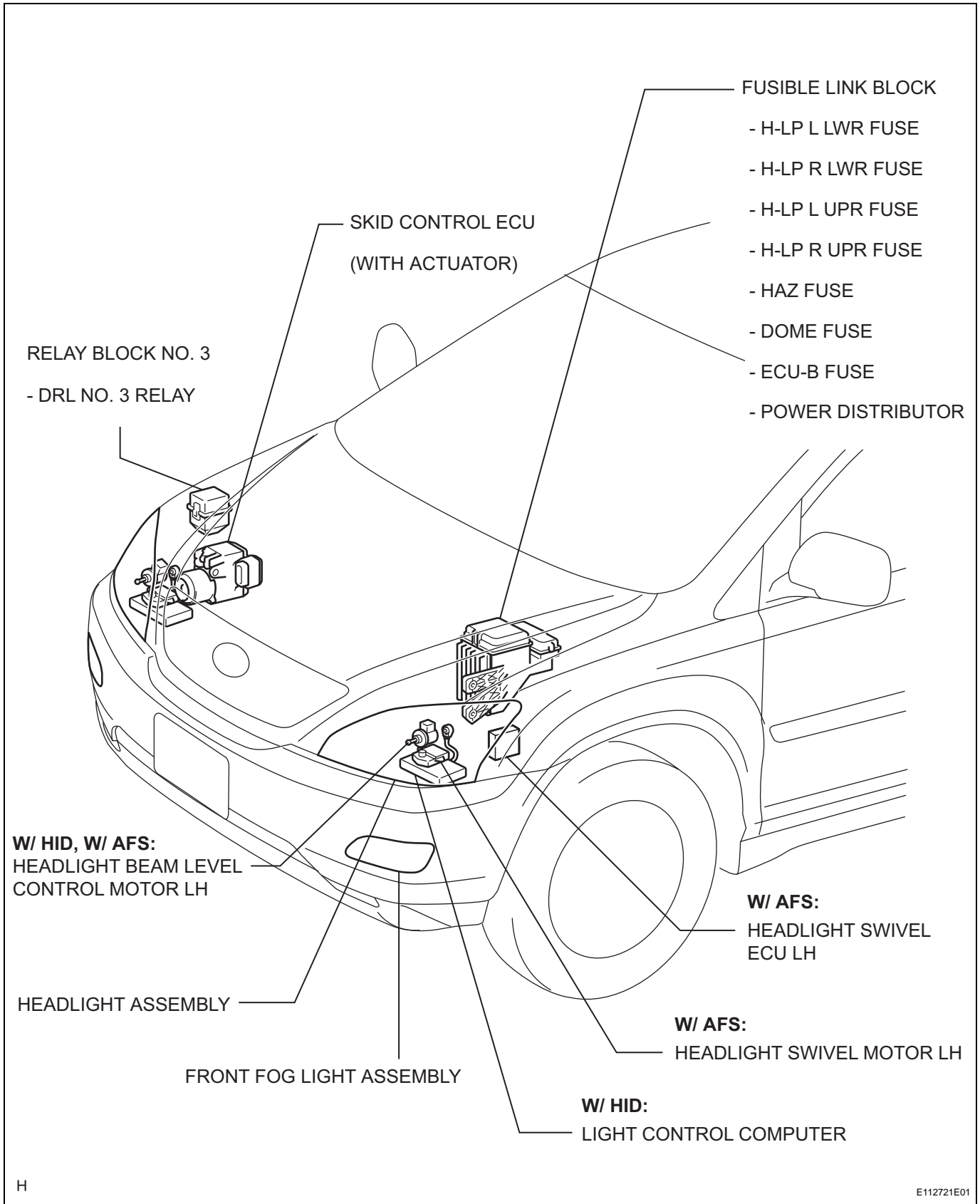
### 2. PRECAUTION FOR HEADLIGHT BULB REPLACEMENT (HALOGEN BULB)

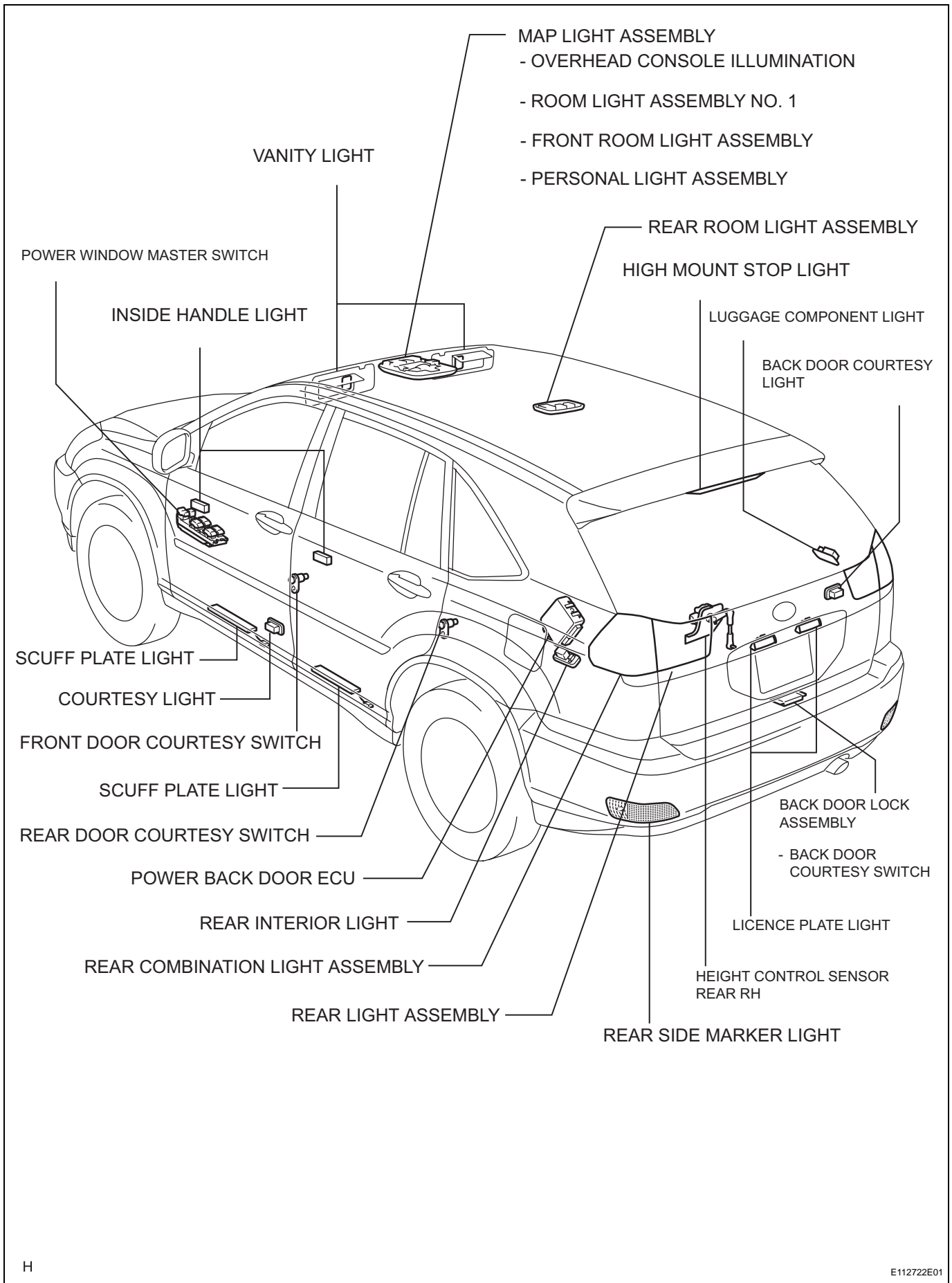
- (a) Halogen bulbs have pressurized gas inside and require special handling. They can burst if scratched or dropped. Hold the bulb only by its plastic or metal case. Do not touch the glass part of a bulb with bare hands.

### 3. PRECAUTION FOR HEADLIGHT BULB REPLACEMENT (HID BULB)

- (a) When any defects such as deformation, crack, dent, chipping, etc. are identified on the HID headlight (especially, on the light control ECU), replace it with a new one.
- (b) Even if the operation seems to be normal, the fail-safe function may be defective.
- (c) Be careful not to scratch or drop bulbs of the HID headlight and halogen bulbs (for high beam headlights and fog lights) as they have pressurized gas inside and can be easily broken.
- (d) Touching the high voltage socket of the HID headlight with the headlight dimmer switch ON could generate momentary high voltage of 20,000 V and lead to a serious injury.
- (e) Never connect a tester to the high voltage socket of the HID headlight for measurement, as this may lead to a serious injury because of high voltage.
- (f) When servicing the HID headlight, keep it away from water including rain, turn off the light control switch, and disconnect the battery terminal and the connector of the light control ECU in advance to avoid electric shock.
- (g) When operating the HID headlight, operate it after assembling is completed and never turn on the lights without a bulb installed.
- (h) Do not turn on the HID headlight using another power source except the vehicle's.

# PARTS LOCATION





LI

