LIGHTING SYSTEM

PRECAUTION

1. PRECAUTION OF HEADLIGHT BULB REPLACEMENT

(a) When any defects such as deformation, crack, dent, chipping, etc. are identified on the discharge 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 discharge headlight and halogen bulbs (for headlights and fog lights) as they have pressurized gas inside and can be easily broken.

(d) Touching the HV socket of the discharge 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 discharge headlight for measurement, as this leads to a serious injury because of high voltage.

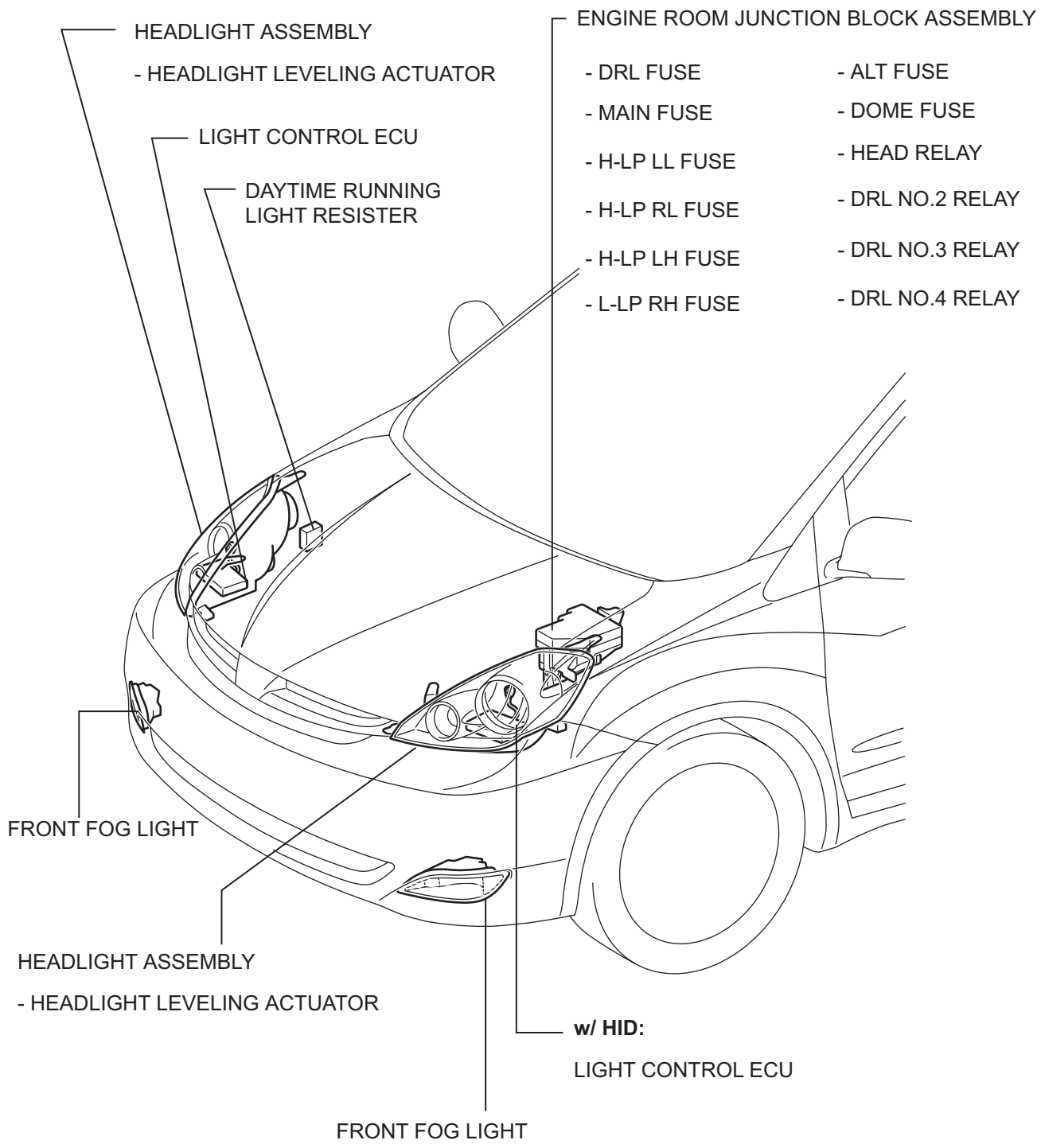
(f) When performing operation related to the discharge headlight, keep it away from water including rain, turn off the light control switch, and disconnect the battery terminal and the connector of the light control ECU in advance to avoid electric shock.

(g) When performing operation related to the discharge headlight, start it after assembling is completed and never turn the lights on without a bulb installed.

(h) Do not turn the discharge headlight on using another power source except vehicle's.

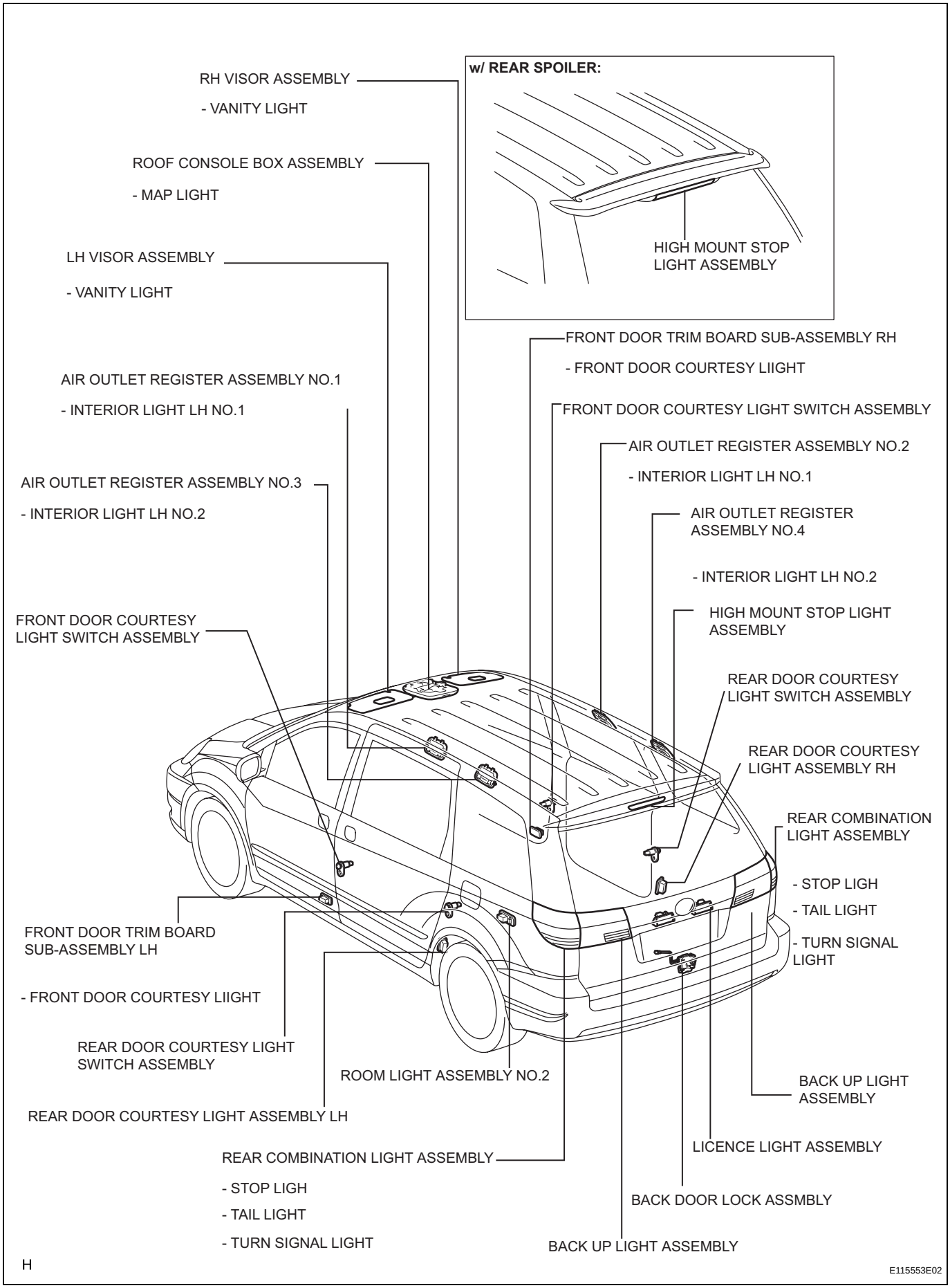
PARTS LOCATION

w/ HID:

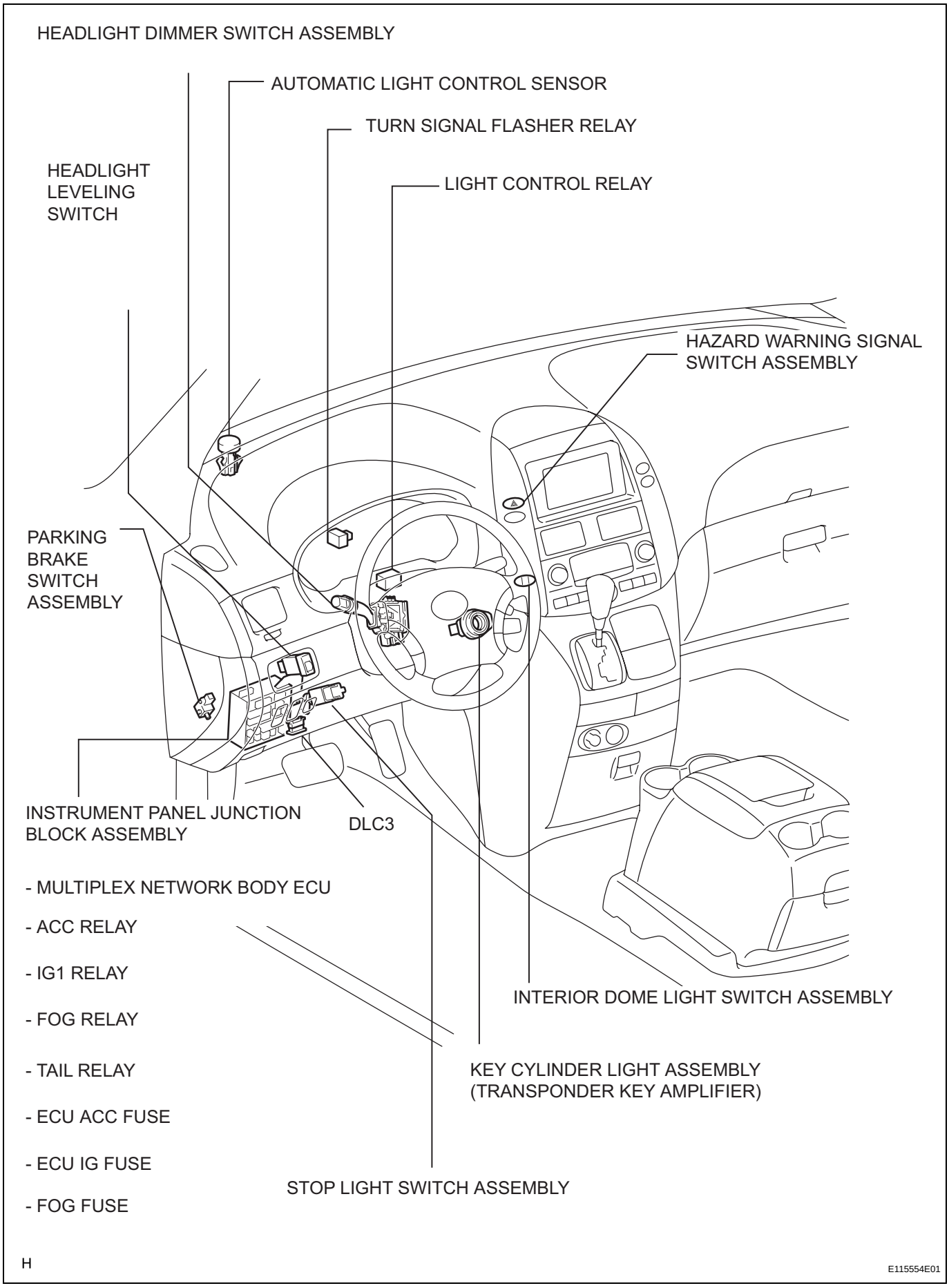


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RH VISOR ASSEMBLY
- VANITY LIGHT
ROOF CONSOLE BOX ASSEMBLY
- MAP LIGHT
LH VISOR ASSEMBLY
- VANITY LIGHT
w/ REAR SPOILER:
HIGH MOUNT STOP LIGHT ASSEMBLY
FRONT DOOR TRIM BOARD SUB-ASSEMBLY RH
- FRONT DOOR COURTESY LIIGHT
FRONT DOOR COURTESY LIGHT SWITCH ASSEMBLY
AIR OUTLET REGISTER ASSEMBLY NO.1
- INTERIOR LIGHT LH NO.1
AIR OUTLET REGISTER ASSEMBLY NO.2
- INTERIOR LIGHT LH NO.1
AIR OUTLET REGISTER ASSEMBLY NO.3
- INTERIOR LIGHT LH NO.2
AIR OUTLET REGISTER ASSEMBLY NO.4
- INTERIOR LIGHT LH NO.2
HIGH MOUNT STOP LIGHT ASSEMBLY
FRONT DOOR COURTESY LIGHT SWITCH ASSEMBLY
REAR DOOR COURTESY LIGHT SWITCH ASSEMBLY
REAR DOOR COURTESY LIGHT ASSEMBLY RH
REAR COMBINATION LIGHT ASSEMBLY
- STOP LIGH
- TAIL LIGHT
- TURN SIGNAL LIGHT
FRONT DOOR TRIM BOARD SUB-ASSEMBLY LH
- FRONT DOOR COURTESY LIIGHT
REAR DOOR COURTESY LIGHT SWITCH ASSEMBLY
ROOM LIGHT ASSEMBLY NO.2
BACK UP LIGHT ASSEMBLY
REAR DOOR COURTESY LIGHT ASSEMBLY LH
LICENCE LIGHT ASSEMBLY
REAR COMBINATION LIGHT ASSEMBLY
- STOP LIGH
- TAIL LIGHT
- TURN SIGNAL LIGHT
BACK DOOR LOCK ASSMBLY
BACK UP LIGHT ASSEMBLY
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LI


HEADLIGHT DIMMER SWITCH ASSEMBLY
AUTOMATIC LIGHT CONTROL SENSOR
TURN SIGNAL FLASHER RELAY
HEADLIGHT LEVELING SWITCH
LIGHT CONTROL RELAY
HAZARD WARNING SIGNAL SWITCH ASSEMBLY
PARKING BRAKE SWITCH ASSEMBLY
INSTRUMENT PANEL JUNCTION BLOCK ASSEMBLY
DLC3
- MULTIPLEX NETWORK BODY ECU
- ACC RELAY
- IG1 RELAY
- FOG RELAY
- TAIL RELAY
- ECU ACC FUSE
- ECU IG FUSE
- FOG FUSE
INTERIOR DOME LIGHT SWITCH ASSEMBLY
KEY CYLINDER LIGHT ASSEMBLY (TRANSPONDER KEY AMPLIFIER)
STOP LIGHT SWITCH ASSEMBLY
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