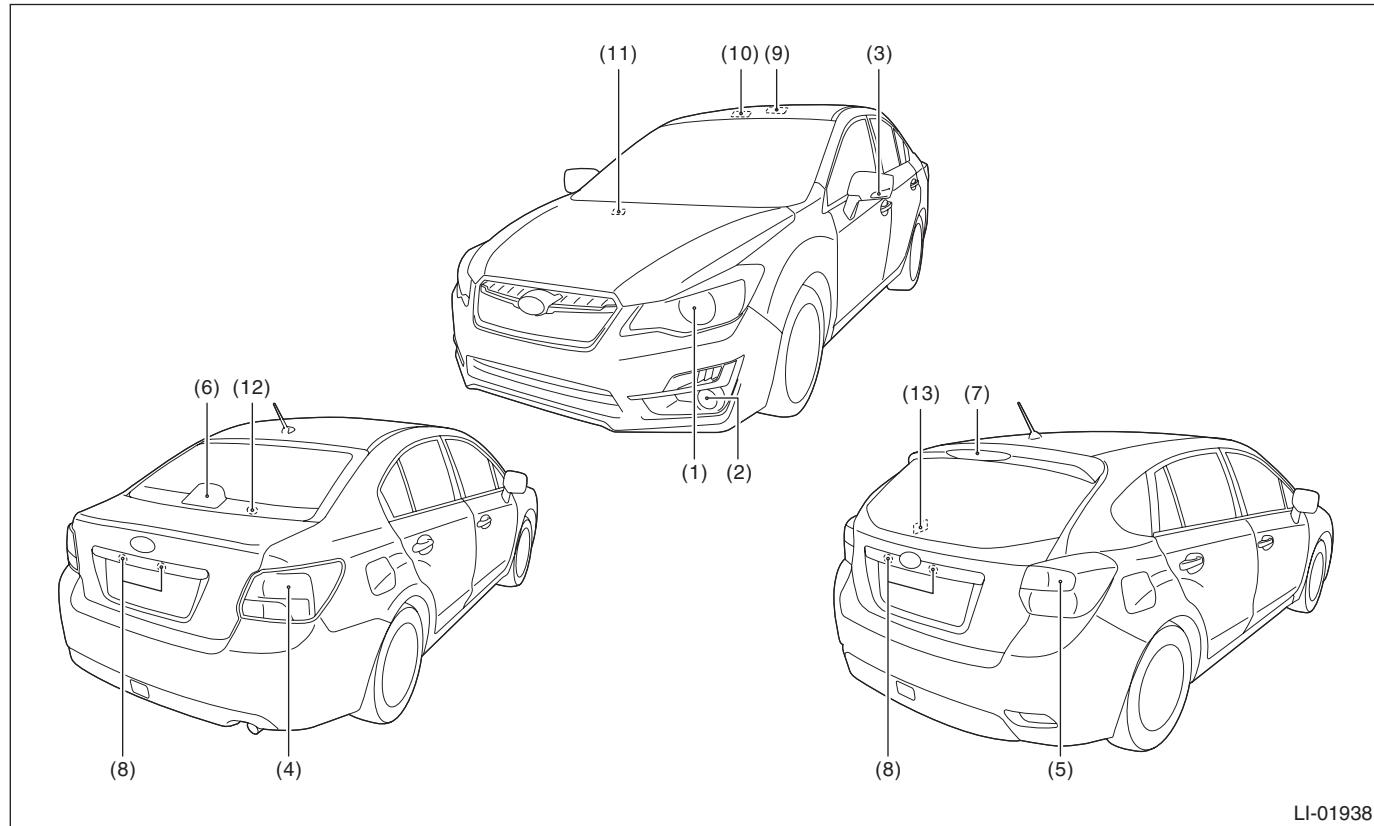


General Description

LIGHTING SYSTEM

1. General Description

A: SPECIFICATION



LI-01938

General Description

LIGHTING SYSTEM

| | | | |
|------|---|-------------------------------|--------------------|
| (1) | Headlight | Low beam (halogen type) | 12 V — 55 W |
| | | Low beam (HID type) | 12 V — 35 W |
| | | High beam | 12 V — 60 W |
| | | Front turn signal light | 12 V — 21 W |
| | | Parking light | 12 V — 5 W |
| | | Side marker light | 12 V — 5 W |
| (2) | Front fog light | Model without SRF | 12 V — 24 W |
| | | Model with SRF | 12 V — 55 W |
| (3) | Side turn signal light | | 12 V — 1.1 W (LED) |
| (4) | Rear combination light (4 door model) | Tail & side marker/stop light | 12 V — 5 / 21 W |
| | | Turn signal light | 12 V — 21 W |
| | | Back-up light | 12 V — 16 W |
| (5) | Rear combination light (5 door model/XV model) | Tail/stop light | 12 V — 5 / 21 W |
| | | Back-up light | 12 V — 16 W |
| | | Turn signal light | 12 V — 21 W |
| | | Side marker light | 12 V — 5 W |
| | Rear combination light (HEV model) | Tail light | 12 V — 5 W |
| | | Stop light | 12 V — 2.0 W (LED) |
| | | Back-up light | 12 V — 16 W |
| | | Turn signal light | 12 V — 21 W |
| | | Side marker light | 12 V — 5 W |
| (6) | High-mounted stop light (4 door model) | | 12 V — 0.7 W (LED) |
| (7) | High-mounted stop light | 5 door model/XV model | 12 V — 2.1 W (LED) |
| | | HEV model | 12 V — 1.1 W (LED) |
| (8) | License plate light | | 12 V — 5 W |
| (9) | Room light | | 12 V — 8 W |
| (10) | Spot map light | | 12 V — 8 W |
| (11) | Glove box light | | 12 V — 1.4 W |
| (12) | Trunk room light (4 door model) | | 12 V — 5 W |
| (13) | Luggage room light (5 door model/XV model) | | 12 V — 5 W |

General Description

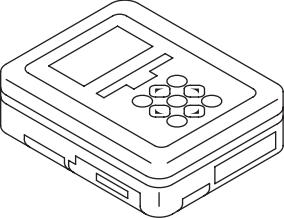
LIGHTING SYSTEM

B: CAUTION

- Before disassembling or reassembling parts, always disconnect the battery ground cable from battery. When replacing the audio, control module and other parts provided with memory functions, record the memory contents before disconnecting the battery ground cable. Otherwise, the memory is cleared.
- Reassemble the parts in the reverse order of disassembly procedure unless otherwise indicated.
- Connect the connectors securely during reassembly.
- After reassembly, make sure that the each component operates normally.
- Yellow connectors and harnesses with yellow tapes around them are the connectors and harnesses for the airbag system. Using a tester above such circuits may cause malfunction of airbag system. Follow the cautions of "AIRBAG SYSTEM" in this case. <Ref. to AB-10, CAUTION, General Description.>
- Be careful not to damage the airbag system wiring harness when servicing electrical parts and switches.
- If the steering wheel and steering angle sensor (steering roll connector) are removed, perform the VDC setting mode. <Ref. to VDC-26, ADJUSTMENT, VDC Control Module and Hydraulic Control Unit (VDC-CM&H/U).>

C: PREPARATION TOOL

1. SPECIAL TOOL

| ILLUSTRATION | TOOL NUMBER | DESCRIPTION | REMARKS |
|--|-------------|-------------------------------|--|
|  ST1B022XU0 | 1B022XU0 | SUBARU SELECT MONITOR III KIT | Used for setting of each function and troubleshooting for electrical system. NOTE: For detailed operation procedures of SUBARU SELECT MONITOR III, refer to "PC application help for Subaru Select Monitor". |

2. GENERAL TOOL

| TOOL NAME | REMARKS |
|----------------|--|
| Circuit tester | Used for measuring resistance and voltage. |