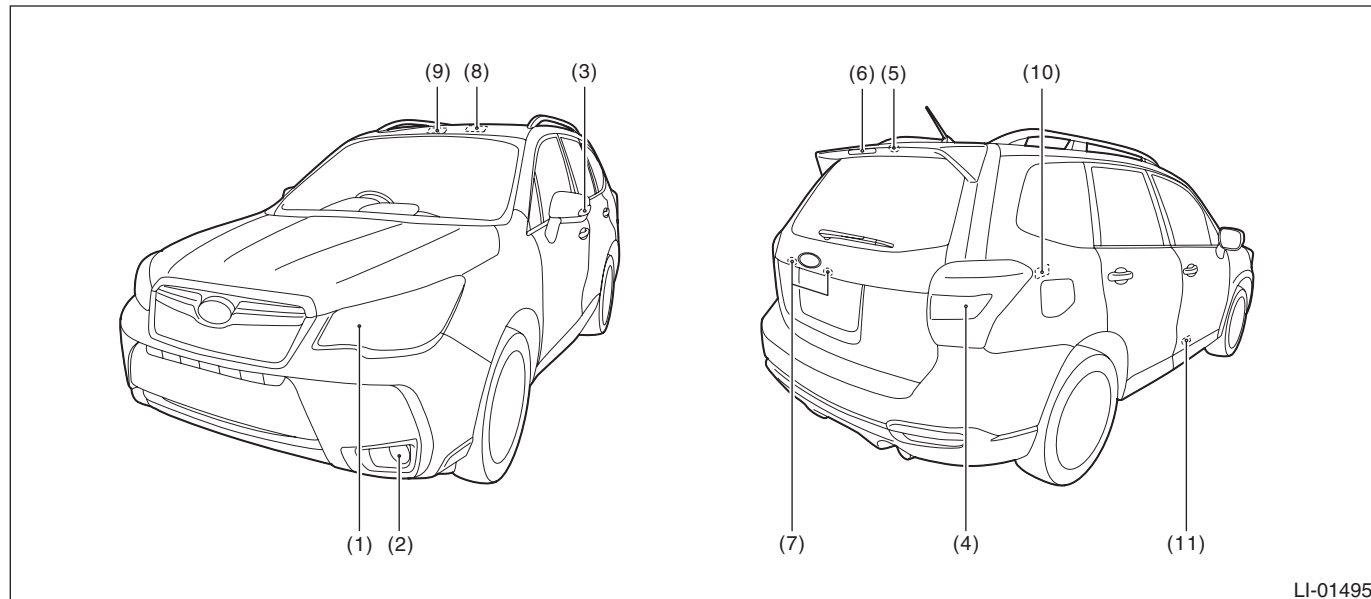


General Description

LIGHTING SYSTEM

1. General Description

A: SPECIFICATION



LI-01495

| No. | Description | | Capacity and wattage | Type |
|------|---|-------------------------------|----------------------|----------|
| (1) | Headlight | Low beam (halogen type) | 12 V — 55 W | H11 |
| | | Low beam (HID type) | 12 V — 35 W | D4R |
| | | High beam | 12 V — 60 W | HB3 |
| | | Front turn signal light | 12 V — 21 W | WY21W |
| | | Parking light (halogen type) | 12 V — 5 W | W5W |
| | | Parking light (HID type) | 12 V — 1.8 W (LED) | *1 |
| | | Side marker light | 12 V — 5 W | W5W |
| (2) | Front fog light | | 12 V — 19 W | H16 |
| (3) | Side turn signal light | | 12 V — 1.1 W (LED) | *1 |
| (4) | Rear combination light | Tail & side marker/stop light | 12 V — 5 / 21 W | W21/5W |
| | | Back-up light | 12 V — 16 W | W16W |
| | | Turn signal light | 12 V — 21 W | WY21W |
| | | Tail light | 12 V — 5 / 21 W | W21/5W*2 |
| (5) | High-mounted stop light (rear gate type) | | 12 V — 1.2 W (LED) | *1 |
| (6) | High-mounted stop light (rear spoiler type) | | 12 V — 1.2 W (LED) | *1 |
| (7) | License plate light | | 12 V — 5 W | W5W |
| (8) | Room light | | 12 V — 8 W | — |
| (9) | Spot map light | | 12 V — 8 W | — |
| (10) | Luggage room light | | 12 V — 5 W | W5W |
| (11) | Door step light | | 12 V — 5 W | W5W |

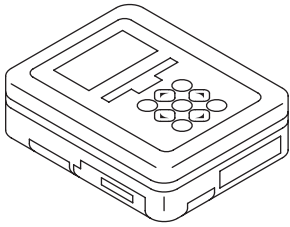
*1: Non-disassembly type

*2: Only 5W illuminates.

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-9, 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, adjust the steering angle sensor.<Ref. to VDC-23, ADJUSTMENT, VDC Control Module and Hydraulic Control Unit (VDC-CM&H/U).>
- When removing and installing the valve, use a dry and clean cloth so that no grease or water adheres to the glass portion.

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 trouble-shooting for electrical system. NOTE: For detailed operation procedures of SUBARU SELECT MONITOR III KIT, refer to "PC application help for Subaru Select Monitor". |

2. GENERAL TOOL

| TOOL NAME | REMARKS |
|-----------------------|--|
| Circuit tester | Used for measuring resistance and voltage. |
| Steering wheel puller | Used for removing the steering wheel. |