

General Description

LIGHTING SYSTEM

1. General Description

A: SPECIFICATION

Headlight	High beam	12 V — 60 W
	Low beam	12 V — 55 W
Front turn signal light		12 V — 21 W
Parking light		12 V — 5 W
Side marker light		12 V — 5 W
Front fog light	Sedan model	12 V — 19 W
	OUTBACK model	12 V — 55 W
Side turn signal light*		12 V — 1.4 W (LED)
Rear combination light	Sedan model	Tail/stop light
		Turn signal light
		Back-up light
	OUTBACK model	Tail light
Rear finisher light	Sedan model	Stop light
		Turn signal light
	OUTBACK model	Tail light
License plate light		12 V — 5 W
High-mounted stop light	Sedan model	12 V — 1 W (LED)
	OUTBACK model	12 V — 2.1 W (LED)
Room light		12 V — 8 W
Spot map light		12 V — 8 W
Luggage room light		12 V — 13 W
Trunk room light		12 V — 5 W
Glove box light		12 V — 1.4 W
Door step light		12 V — 5 W

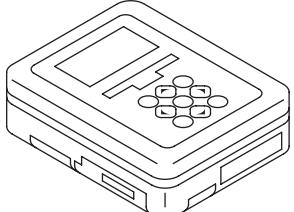
*: C6 model

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 functional parts operate 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 for the 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, adjust the steering angle sensor. <Ref. to VDC-20, 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.

2. GENERAL TOOL

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