

General Description

AUTO HEADLIGHT BEAM LEVELER SYSTEM (DIAGNOSTICS)

3. General Description

A: CAUTION

1. AIRBAG SYSTEM

CAUTION:

- Do not use the electrical test equipment on the airbag system wiring harnesses and connector circuits.
- Be careful not to damage the airbag system wiring harness.

B: INSPECTION

1. BASIC INSPECTION

Before performing the diagnosis, check the following items which may cause problems relating the wiper or light.

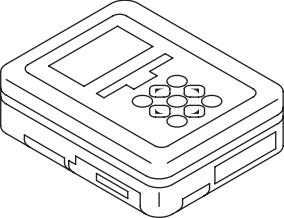
- 1) Check the battery.
- 2) Check the relay and fuse condition. <Ref. to LI-4, Relay and Fuse.>
- 3) Check the connecting condition of harness and harness connector.

2. FUNCTION CHECK

With the ignition switch ON and the lighting switch set at 2 (HEAD), change the vehicle posture while the vehicle is stopped. Check that the beam moves, when the vehicle condition is kept for three seconds or more.

C: PREPARATION TOOL

1. SPECIAL TOOL

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
 ST1B022XU0	1B022XU0	SUBARU SELECT MONITOR III KIT	Used for troubleshooting the electrical system.

2. GENERAL TOOL

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