

## 3. General Description

### A: CAUTION

#### 1. SRS AIRBAG SYSTEM

Airbag system wiring harness is routed near the body integrated unit and body control circuits.

#### CAUTION:

- **Do not use the electrical test equipment on all airbag system wiring harnesses and connectors.**
- **Be careful not to damage the airbag system wiring harness, when servicing the body control system.**

### B: INSPECTION

Before performing diagnosis, check the following items which might affect body control system problems.

- 1) Measure the battery voltage and check electrolyte.

**Standard voltage: 12 V or more**

**Specific gravity: 1.260 or more**

- 2) Check the fuse condition.

Make sure that ampere of the fuse is setting value, and it is not blown out.

- 3) Check the connecting condition of harness and harness connector.

- 4) Confirm settings of body integrated unit are corresponded to vehicle equipment. <Ref. to BC(diag)-19, OPERATION, Registration Body Integrated Unit.>

- 5) Make sure that the User Customizing of the body integrated unit matches the vehicle equipment. <Ref. to BC(diag)-17, OPERATION, User Customizing.>

- 6) Confirm "Factory initial setting" of body integrated unit registrations is "Market".

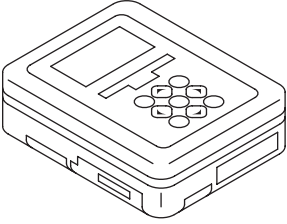
- 7) Confirm key illumination does not blink with ignition switch turned to ON.

## General Description

BODY CONTROL SYSTEM (DIAGNOSTICS)

### 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.