

# General Description

## BODY CONTROL SYSTEM (DIAGNOSTICS)

### 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)-17, OPERATION, Registration Body Integrated Unit.>

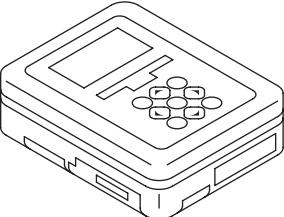
5) Make sure that the User Customizing of the body integrated unit matches the vehicle equipment. <Ref. to BC(diag)-15, OPERATION, User Customizing.>

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.

#### 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.