

# General Description

## POWER SEAT MEMORY 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.

##### 2. POWER SEAT MEMORY SYSTEM

###### CAUTION:

- During inspection of the power seat memory system, be careful not to catch objects in.
- Perform communication with Subaru Select Monitor with IG ON.

(With IG OFF, communication cannot be established between the body integrated unit and seat memory CM.)

#### B: INSPECTION

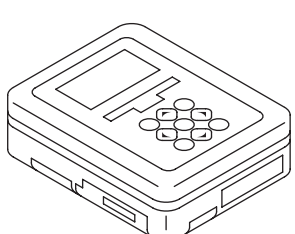
##### 1. BASIC INSPECTION

Before performing diagnosis, check the following items which might affect the problems related to power seat memory system.

- 1) Check the battery. <Ref. to SC(H4DO)-51, INSPECTION, Battery.>
- 2) Check the relay and fuse condition.
- 3) Check the connecting condition of harness and harness connector.

#### 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.