

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

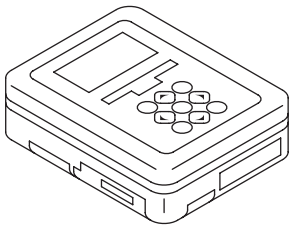
1. BASIC INSPECTION

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.