1. Basic Diagnostic Procedure

A: PROCEDURE

CAUTION:
• **Subaru Select Monitor is required for reading DTC, performing diagnosis and reading current data.**
• **Remove foreign matter (dust, water, oil, etc.) from the body integrated unit connector during removal and installation.**
• **For model with immobilizer, registration of immobilizer is necessary after the replacement of control module, etc. For details, refer to the "PC application help for Subaru Select Monitor".**

NOTE:
• To check harness for open or short circuits, shake the suspected trouble spot or connector.
• Check List for Interview <Ref. to BC(diag)-3, Check List for Interview.>

Step	Check	Yes	No
1 **CHECK PRE-INSPECTION.** Ask the customer when and how the trouble occurred using the interview check list. <Ref. to BC(diag)-3, Check List for Interview.>	Did you interview the customer?	Go to step **2**.	Interview the customer.
2 **BASIC INSPECTION.** Check components which might affect body control. <Ref. to BC(diag)-6, INSPECTION, General Description.>	Is the component that might influence the body control problem normal?	Go to step **3**.	Repair or replace each component.
3 **CHECK DTC.** 1) Read the DTC. <Ref. to BC(diag)-13, OPERATION, Read Diagnostic Trouble Code (DTC).> NOTE: If the communication function of the Subaru Select Monitor cannot be executed properly, check the communication circuit. <Ref. to LAN(diag)-47, COMMUNICATION FOR INITIALIZING IMPOSSIBLE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).> 2) Record all DTCs and freeze frame data.	Is DTC displayed on Subaru Select Monitor?	Go to step **5**.	Go to step **4**.
4 **PERFORM GENERAL DIAGNOSTICS.** Inspect using "General Diagnostics Table". <Ref. to BC(diag)-40, General Diagnostic Table.>	Is result of inspection OK?	The body control system is normal.	Go to step **5**.
5 **PERFORM DIAGNOSIS.** 1) Correct the cause of trouble. 2) Perform the Clear Memory Mode. <Ref. to BC(diag)-14, OPERATION, Clear Memory Mode.> 3) Read the DTC. <Ref. to BC(diag)-13, OPERATION, Read Diagnostic Trouble Code (DTC).>	Is DTC displayed on Subaru Select Monitor?	Repeat step 5 until DTC is not shown.	Finish the diagnosis.