

# Basic Diagnostic Procedure

INSTRUMENTATION/DRIVER INFO (DIAGNOSTICS)

## 1. Basic Diagnostic Procedure

### A: PROCEDURE

Step	Check	Yes	No
<b>1 PERFORM CUSTOMER INTERVIEW.</b> Using the Check List for Interview, ask the customer the condition of how trouble occurs. <Ref. to IDI(diag)-3, CHECK, Check List for Interview.>	Did you interview the customer?	Go to step 2.	Interview the customer. <Ref. to IDI(diag)-3, CHECK, Check List for Interview.>
<b>2 CHECK CAN COMMUNICATION.</b> Read the DTC of the CAN system using the Subaru Select Monitor. <Ref. to LAN(diag)-19, OPERATION, Read Diagnostic Trouble Code (DTC).>	Is DTC displayed?	Perform the diagnosis according to DTC. <Ref. to LAN(diag)-43, LIST, List of Diagnostic Trouble Code (DTC).>	Go to step 3.
<b>3 CHECK COMBINATION METER.</b> Using the Subaru Select Monitor, read DTC of combination meter. <Ref. to BC(diag)-9, OPERATION, Read Diagnostic Trouble Code (DTC).>	Is DTC displayed?	Perform the diagnosis according to DTC. <Ref. to BC(diag)-21, LIST, List of Diagnostic Trouble Code (DTC).>	Go to step 4.
<b>4 CHECK MFD.</b> Read the DTC relating the MFD using the Subaru Select Monitor. <Ref. to BC(diag)-9, OPERATION, Read Diagnostic Trouble Code (DTC).>	Is DTC displayed?	Perform the diagnosis according to DTC. <Ref. to BC(diag)-21, LIST, List of Diagnostic Trouble Code (DTC).>	Go to step 5.
<b>5 CHECK COMBINATION METER.</b> Check the operation of combination meter. <Ref. to IDI(diag)-16, System Operation Check Mode.>	Is it operating normally?	Go to step 6.	Replace the combination meter. <Ref. to IDI-15, Combination Meter.>
<b>6 CHECK MFD.</b> Check the MFD display using the system operation check mode of combination meter. <Ref. to IDI(diag)-16, System Operation Check Mode.>	Is the display normal?	System is normal.	Replace the MFD. <Ref. to IDI-22, Multi-function Display (MFD).>