10. Function Setting (Customize)

A: OPERATION

For detailed procedures of function setting (ECM customizing), refer to "SUBARU SELECT MONITOR". <Ref. to LAN(diag)-21, FUNCTION SETTING (ECM CUSTOMIZING), OPERATION, Subaru Select Monitor.>

11. List of Diagnostic Trouble Code (DTC)

A: LIST

DTC	Item	Content of diagnosis	Note
None	Communication for Initializing Impossible	Open or short in Subaru Select Monitor communication line	<Ref. to LAN(diag)-31, COMMUNICATION FOR INITIALIZING IMPOSSIBLE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
None	Diagnostic Trouble Code (DTC) Is Not Stored	Internal error of combination meter	<Ref. to LAN(diag)-33, DIAGNOSTIC TROUBLE CODE (DTC) IS NOT STORED, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1100	Integ. Unit System Error	Body integrated unit internal error	<Ref. to LAN(diag)-34, DTC B1100 INTEG. UNIT SYSTEM ERROR, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1101	Batt P/Supply Malfunction Cont.	Open or short in battery power supply control circuit	<Ref. to LAN(diag)-35, DTC B1101 BATT P/SUPPLY MALFUNCTION CONT., Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1102	Batt P/Supply Malfunction Cont.	Open or short of battery power supply backup circuit	<Ref. to LAN(diag)-37, DTC B1102 BATT P/SUPPLY MALFUNCTION CONT., Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1103	Ignition Power Failure	Open or short in IGN power supply circuit	<Ref. to LAN(diag)-39, DTC B1103 IGNITION POWER FAILURE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1104	ACC Power Failure	Open or short in ACC power supply circuit	<Ref. to LAN(diag)-41, DTC B1104 ACC POWER FAILURE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1106	Shift Lock Circuit Failure	Ground short of shift lock circuit	<Ref. to LAN(diag)-43, DTC B1106 SHIFT LOCK CIRCUIT FAILURE, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1201	CAN-HS Counter Abnormal	Malfunction of high-speed CAN communication	<Ref. to LAN(diag)-45, DTC U1201 CAN-HS COUNTER ABNORMAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1202	CAN-HS Bus Off	Any unit is cut communication.	<Ref. to LAN(diag)-49, DTC U1202 CAN-HS BUS OFF, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1211	CAN-HS ECM Data Abnormal	Received error data from ECM.	<Ref. to LAN(diag)-52, DTC U1211 CAN-HS ECM DATA ABNORMAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1212	CAN-HS TCM Data Abnormal	Received error data from TCM.	<Ref. to LAN(diag)-54, DTC U1212 CAN-HS TCM DATA ABNORMAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1213	CAN-HS VDC/ABS Data Abnormal	Received error data from VDC/ABS unit.	<Ref. to LAN(diag)-56, DTC U1213 CAN-HS VDC/ABS DATA ABNORMAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1221	CAN-HS ECM No-receive Data	Not received error data from ECM.	<Ref. to LAN(diag)-58, DTC U1221 CAN-HS ECM NO-RECEIVE DATA, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1222	CAN-HS TCM No-receive Data	Not received error data from TCM.	<Ref. to LAN(diag)-61, DTC U1222 CAN-HS TCM NO-RECEIVE DATA, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1223	CAN-HS VDC/ABS No-receive Data	Not received error data from VDC/ABS unit.	<Ref. to LAN(diag)-63, DTC U1223 CAN-HS VDC/ABS NO-RECEIVE DATA, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>

List of Diagnostic Trouble Code (DTC)

DTC	Item	Content of diagnosis	Note
U1300	CAN-LS Malfunction	Open or short in CAN-LS circuit, on each side or both sides.	<Ref. to LAN(diag)-66, DTC U1300 CAN-LS MALFUNCTION, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1301	CAN-LS Counter Abnormal	Malfunction of CAN-LS communication	<Ref. to LAN(diag)-69, DTC U1301 CAN-LS COUNTER ABNORMAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1302	CAN-LS Bus Off	Any unit is cut communication.	<Ref. to LAN(diag)-72, DTC U1302 CAN-LS BUS OFF, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1311	CAN-LS Meter Unit Data Abnormal	Received error data from meter.	<Ref. to LAN(diag)-75, DTC U1311 CAN-LS METER UNIT DATA ABNORMAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1313	CAN-LS Monitor Data Abnormal	Received error data from monitor.	<Ref. to LAN(diag)-77, DTC U1313 CAN-LS MONITOR DATA ABNORMAL, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
U1321	CAN-LS Meter No-receive Data	Not received error data from meter.	<Ref. to LAN(diag)-79, DTC U1321 CAN-LS METER NO-RECEIVE DATA, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>
B1401	M Collation NG	Malfunction related immobilizer	<Ref. to IM(diag)-14, List of Diagnostic Trouble Code (DTC).>
B1402	Immobilizer Key Collation NG	Malfunction related immobilizer	<Ref. to IM(diag)-14, List of Diagnostic Trouble Code (DTC).>
B1403	E/G Request NG	Malfunction related immobilizer	<Ref. to IM(diag)-14, List of Diagnostic Trouble Code (DTC).>
B1500	Keyless UART Com. Malfunction	Open or short circuit in keyless UART circuit	<Ref. to LAN(diag)-81, DTC B1500 KEYLESS UART COM. MALFUNCTION, Diagnostic Procedure with Diagnostic Trouble Code (DTC).>