DIAGNOSTIC TROUBLE CODE CHART

HINT:

DTC is displayed on the multi-display (See page DI-285).

1. TELEVISION CAMERA ECU (Physical address: 1AC)

HINT:

- *1: Even if no failure is detected, this code may be stored depending on the battery condition or voltage for starting the engine.
- *2: This code may be stored when the ignition switch is turned to the START position again in 1 minute after the engine starts.
- *3: This code may be stored when the ignition switch is turned to the START position again after the engine starts.
- *4: When 210 seconds have elapsed after pulling out the power supply connector of the master component with the ignition switch in the ACC or ON position, this code is stored.
- (a) Logical address: 01 (Communication control)

DTC	Diagnosis item	Condition	Countermeasure and inspected parts
D6 *1	Absence of Master	Component in which this code is recorded was disconnected from system with ignition switch is in ACC or ON. Or, when this code was recorded, multi-display assy was disconnected.	 Check harness for power supply of multidisplay assy (See page DI-259). Check harness for communication system of multi-display assy (See page DI-307). Check harness for power supply of television camera ECU (See page DI-298). Check harness for communication system of television camera ECU (See page DI-301).
D7 *4	Communication Check Error	Component in which this code is recorded is or was disconnected from system after engine start. Or, when recording this code, multi-display assy was disconnected.	Check harness for power supply of multidisplay assy (See page DI-259). Check harness for communication system of multi-display assy (See page DI-307). Check harness for power supply of television camera ECU (See page DI-298). Check harness for communication system of television camera ECU (See page DI-301).
DC *2	Transmission Error	Transmission to component shown by sub- code failed. (Detecting this DTC does not always mean actual failure.)	If same sub-code is recorded in other com- ponents, check harness for power supply and communication system of all compo- nents shown by code.
DD *3	Master Reset (Momentary Interruption)	After engine start, multi-display assy was disconnected from system.	Check harness for power supply of multi–display assy (See page DI–259). Check harness for communication system of multi–display assy (See page DI–307). If this error occurs frequently, replace multi–display assy.
DF *4	Master Error	Due to defective condition of component with a display, master function is switched to audio equipment. Error occurs in communication between sub-master (audio) and master component.	Check harness for power supply of multidisplay assy (See page DI-259). Check harness for communication system of multi-display (See page DI-307). Check harness for communication system between multi-display assy and radio receiver assy (See page DI-275).
E0 *1	Registration Completion Instruction Error	"Registration Completion Instruction" command from master cannot be received.	Since this DTC is provided for engineering purpose, it may be detected when no actual failure exists.

DICDF-01

DIAGNOSTICS - REARVIEW MONITOR SYSTEM

E2	ON/OFF Instruction Parameter Error	Error occurs in ON/OFF controlling command from multi -display assy.	Replace multi –display assy.
E3 *1	Registration Request Transmission	Registration Request command is output from slave component. Registration Connection Check Instruction, Registration Request command is output from sub -master component.	Since this DTC is provided for engineering purpose, it may be detected when no actual failure exists.

Logical address: 5C (Camera unit) (b)

DTC	Diagnosis item	Condition	Countermeasure and inspected parts
40	Camera Picture Error	Synchronous signal from the camera cannot be transmitted.	Check the wire harness between television camera assy and television camera ECU (See page DI-307).