

DIAGNOSTIC TROUBLE CODE CHART

HINT:

DTC is displayed on the multi-display (see page 05-1956).

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 1 minute after the engine start.
- *3: This code may be stored when the ignition switch is turned to the START position again after the engine start.
- *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 in ACC or ON. Or, when this code was recorded, multi-display was disconnected. | <ul style="list-style-type: none"> • Check harness for power supply of multi-display (see page 05-1843). • Check harness for communication system of multi-display (see page 05-1898). • Check harness for power supply of television camera ECU (see page 05-1964). • Check harness for communication system of television camera ECU (see page 05-1966). |
| 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 was disconnected. | <ul style="list-style-type: none"> • Check harness for power supply of multi-display (see page 05-1843). • Check harness for communication system of multi-display (see page 05-1898). • Check harness for power supply of television camera ECU (see page 05-1964). • Check harness for communication system of television camera ECU (see page 05-1966). |
| DC *2 | Transmission Error | Transmission to component shown by sub-code failed. (Detecting this DTC does not always mean actual failure.) | If the same sub-code is recorded in other components, check harness for power supply and communication system of all components shown by code. |
| DD *3 | Master Reset (Momentary Interruption) | After engine start, multi-display was disconnected from system. | <ul style="list-style-type: none"> • Check harness for power supply of multi-display (see page 05-1843). • Check harness for communication system of multi-display (see page 05-1898). • If this error occurs frequently, replace multi-display. |
| 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. | <ul style="list-style-type: none"> • Check harness for power supply of multi-display (see page 05-1843). • Check harness for communication system of multi-display (see page 05-1898). • Check harness for communication system between multi-display and radio receiver assy (see page 05-1898). |
| E0 *1 | Registration Completion Instruction Error | "Registration Completion Instruction" command from master cannot be received. | Since this DTC is provided for engineering purposes, it may be detected when no actual failure exists. |

DIAGNOSTICS – REAR VIEW MONITOR SYSTEM

| DTC | Diagnosis item | Condition | Countermeasure and inspected parts |
|----------|------------------------------------|--|--|
| E2 | ON/OFF Instruction Parameter Error | Error occurs in ON/OFF controlling command from multi-display. | Replace multi-display. |
| E3 *1 | Registration Request Transmission | <ul style="list-style-type: none"> • "Registration Request" command is output from slave component. • "Registration Connection Check Instruction" or "Registration Request" command is output from sub-master component. | Since this DTC is provided for engineering purposes, it may be detected when no actual failure exists. |

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

| 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 05-1970). |