DTC	01-DC	Transmission Error

DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
01-DC *1	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

HINT:
*1: This code may be stored if the engine is started, idled for 60 seconds and then the ignition switch is turned to the START position again.

NOTICE:

- **Before starting troubleshooting, be sure to clear DTCs to erase codes stored due to the reasons described in the HINT above. Then, check for DTCs and troubleshoot according to the output DTCs.**
- **The radio and navigation assembly is the master unit.**
- **Be sure to clear and recheck DTCs after the inspection is completed to confirm that no DTCs are output.**

INSPECTION PROCEDURE

NOTICE:
Be sure to read DESCRIPTION before performing the following procedures.

1	CHECK FOR DTC OF OTHER COMPONENTS

(a) Check if the component shown by the sub-code is displayed in the check result of the other components.
  (1) Check if "01-DC" is output for the other components.
  (2) If "01-DC" is output for any other components, check if the same physical address is displayed.
  HINT:
  For the list of the components shown by sub-codes, refer to the table in step 2.
  Result

Result	Proceed to
"01-DC" is output and the same physical address is displayed	**A**
"01-DC" is not output or the same physical address is not displayed	**B**

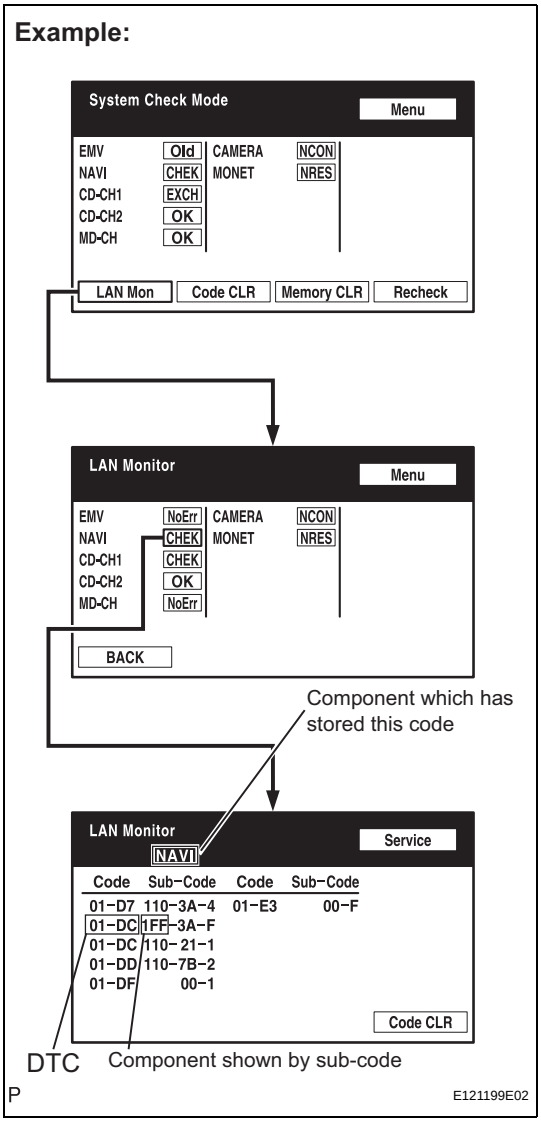
B → **Go to step 4**

A

NS

2 IDENTIFY THE COMPONENT WHICH HAS STORED THIS CODE

Example:



(a) Enter the diagnostic mode.
(b) Press the "LAN Mon" switch to change to "LAN Monitor" mode.
(c) Identify the component which has stored this code.

Component Table:

Display	Component
Rr-TV (1B0)	Television display assembly
DSP-AMP (440)	Stereo component amplifier
AVN (140)	Radio and navigation assembly

HINT:
"NAVI" is the component which has stored this code in the example shown in the illustration.

NEXT

3 CHECK COMPONENT WHICH HAS STORED THIS CODE

(a) Select the component which has stored this code.

Component Table:

Component	Proceed to
Radio and navigation assembly (AVN)	Radio and navigation assembly communication error (See page NS-219)
Television display assembly (Rr-TV)	Television display assembly communication error (See page NS-222)
Stereo component amplifier (DSP-AMP)	Stereo component amplifier communication error (See page NS-216)

NEXT

END

4	CLEAR DTC

(a) Clear the DTCs (See page NS-49).
HINT:
If "01-DC" is output for only one component, this may not indicate a malfunction.

NEXT

5	RECHECK DTC

(a) Recheck for DTCs and check if the same trouble occurs again.

OK:
Malfunction disappears.

NG → **Go to step 3**

OK

END