■ DIAGNOSIS

If a malfunction occurs in the cruise control system, during cruise control operation, the ECM actuates the automatic cancel control and blinks the CRUISE main indicator light to inform the driver of a malfunction. At this time, the ECM memorizes the malfunction in the form of 5-digit and 2-digit DTCs (Diagnostic Trouble Codes).

- The 5-digit DTCs can be read by connecting a hand-held tester to the DLC3.
- The 2-digit DTCs are output using the CRUISE main indicator light when the Tc and CG terminals of the DLC3 connector are connected through the use of the SST (09843-18040). Thus, these DTCs can be obtained by counting the number of blinks of the CRUISE main indicator light.

Service Tip

When using a hand-held tester, a dedicated adapter [CAN VIM (Vehicle Interface Module)] must be connected between the DLC3 and the hand-held tester. For details, see the 2007 FJ Cruiser Repair Manual (Pub. No. RM0240U).