

■ DIAGNOSIS

- When the engine ECU does not receive a vehicle speed signal for a predetermined period of time during cruising, or when cruise control is cancelled (automatic cancel) by a malfunction in the cruise control switch, stop light switch or vehicle speed signal, the engine ECU immediately blinks the cruise main indicator light on the combination meter on and off five times to alert the driver of the system malfunction. The contents of malfunctions are coded and stored in the engine ECU.
- The DTCs (Diagnostic Trouble Codes) can be accessed by connecting an intelligent tester II to the DLC3 terminal or the SST (09843-18040) to the Tc and CG terminals of the DLC3 and counting the blinking of the cruise main indicator light.
- An intelligent tester II can be used to read 5-digit codes. With the SST, 2-digit codes can be read from the number of blinks of the cruise main indicator light. For details, see the Hilux Repair Manual.
- The DTC listed below is used.

DTC No.	Detection Item	DTC No.	Circuit Inspection
5-digit		2-digit	
P0500	Vehicle Speed Sensor “A”	21	Vehicle Speed Sensor Circuit Open
P0503	Vehicle Speed Sensor “A” Intermittent/Erratic/High	23	Vehicle Speed Signal Abnormal
P0571	Brake Switch “A” Circuit	52	Stop Light Switch Circuit Open or Short
P0607	Control Module Performance	54	Input Signal Abnormal