

Vehicle Speed Sensor

Ce00P-01

Vehicle Speed Sensor Monitor Description

MONITOR SUMMARY

The engine control module (ECM) detects vehicle speeds as pulse signals using a vehicle speed sensor. There are 3 detection methods and the signal travels to the ECM differently depending on the vehicle model.

- (a) A vehicle speed sensor built into each wheel detects vehicle speed signals (pulse signals). These signals are sent to the ECM via the skid control ECU and the combination meter.
- (b) The transmission output shaft speed (NC) sensor built into the transmission detects vehicle speed signals (pulse signals). These signals are sent to the ECM via the combination meter.
- (c) The transmission output shaft speed (NC) sensor built into the transmission detects vehicle speed signals (pulse signals). These signals are sent to the ECM directly.

If the ECM does not detect any vehicle speed signals while vehicle is being driven, the ECM interprets it as a malfunction in the vehicle speed sensor circuit and set a DTC.

RELATED DTC

Related DTCs	P0500	Vehicle speed sensor circuit malfunction
--------------	-------	--

MODEL YEAR CHART

Model Year	See Page
1996 to 2004	Ce-51