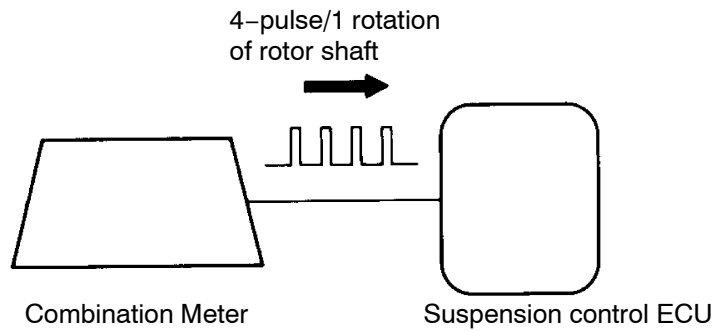


DTC	85	Vehicle Speed Sensor Circuit
------------	-----------	-------------------------------------

CIRCUIT DESCRIPTION

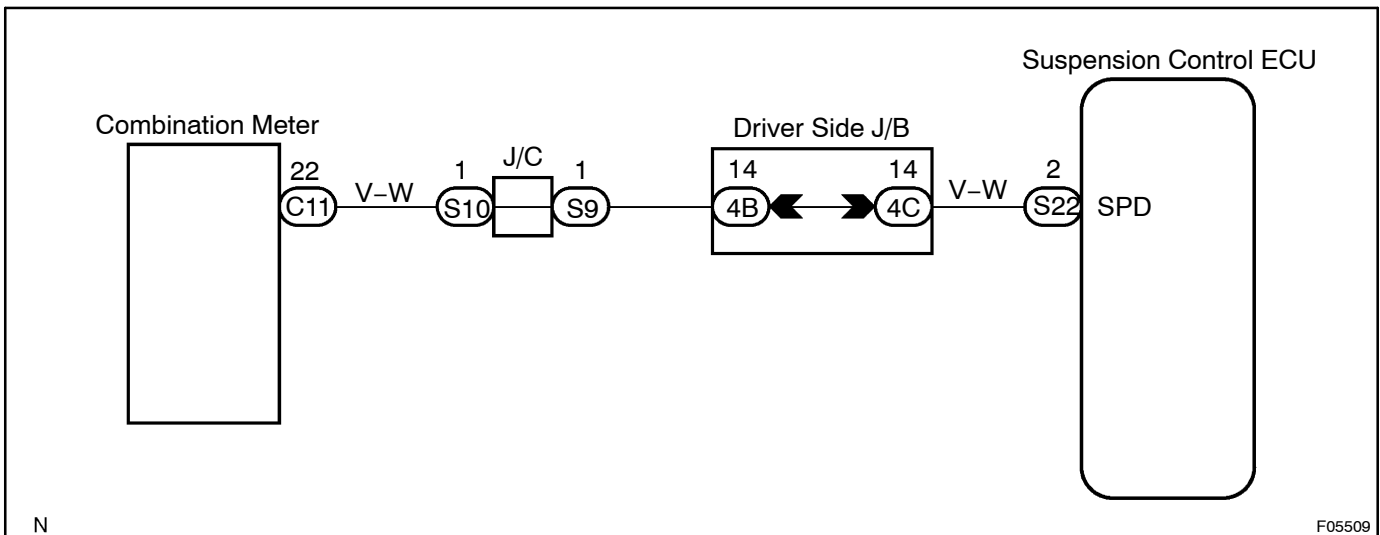
The ABS speed sensor detects the wheel speed and sends the appropriate signals to the ABS & TRC ECU. ABS & TRAC ECU outputs the signal to the combination meter from the ABS speed sensor. This signal is converted into pulse inside the meter and sent as a 4-pulse signal to the suspension control ECU. The ECU calculates the vehicle speed from this pulse frequency.



F02803

DTC No.	DTC Detecting Condition	Trouble Area
85	Vehicle speed 12 mph (20 km/h) or higher signal is not input	<ul style="list-style-type: none"> • ABS speed sensor • Vehicle speed sensor circuit • Combination meter assembly • ABS & TRC ECU • Suspension control ECU

WIRING DIAGRAM



F05509

INSPECTION PROCEDURE

1 Check speedometer circuit (See page BE-2).

NG

Repair or replace harness or connector or combination meter.

OK

2 Check for open and short circuit in harness and connector between suspension control ECU and combination meter (See page IN-30).

NG

Replace harness or connector.

OK

Check and replace suspension control ECU.