

DTC	P0500/21	VEHICLE SPEED SENSOR CIRCUIT MALFUNCTION
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DTC	P0503/23	VEHICLE SPEED SENSOR CIRCUIT MALFUNCTION
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CIRCUIT DESCRIPTION

3MZ-FE: See page [05-578](#) .

2AZ-FE: See page [05-216](#) .

DTC No.	DTC Detection Condition	Trouble Area
P0500/21	This trouble code is output when the vehicle speed signal from the vehicle speed sensor is cut for 0.14 sec. or more while the cruise control is in operation.	<ul style="list-style-type: none">• Vehicle speed sensor• Vehicle speed sensor signal circuit• ECM
P0503/23	Momentary interruption and noise are detected when a rapid change of vehicle speed occurs while the cruise control is in operation.	<ul style="list-style-type: none">• Vehicle speed sensor• Vehicle speed sensor signal circuit• ECM

WIRING DIAGRAM

3MZ-FE: See page [05-578](#) .

2AZ-FE: See page [05-216](#) .

INSPECTION PROCEDURE

3MZ-FE: See page [05-578](#) .

2AZ-FE: See page [05-216](#) .