

## CIRCUIT INSPECTION

<b>DTC</b>	<b>P0500/21</b>	<b>Vehicle Speed Sensor "A"</b>
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<b>DTC</b>	<b>P0503/23</b>	<b>Vehicle Speed Sensor "A" Intermittent/Erratic/High</b>
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## CIRCUIT DESCRIPTION

See Pub. No. RM630E, page DI-77 (2UZ-FE Engine Repair Manual).

See Pub. No. RM617E, page DI-69 (IHZ, 1HD-T, 1HD-FTE Engine Repair Manual) .

DTC No.	DTC Detection Condition	Trouble Area
P0500/21 P0503/23	No vehicle speed sensor signal to ECM under following conditions (a) and (b): (2 trip detection logic) (a) Park/neutral position switch is OFF (b) Vehicle is being driven	<ul style="list-style-type: none"> <li>• Combination meter</li> <li>• Open or short in vehicle speed sensor circuit</li> <li>• Vehicle speed sensor</li> <li>• ECM</li> </ul>

## WIRING DIAGRAM

See Pub. No. RM630E, page DI-77 (2UZ-FE Engine Repair Manual).

See Pub. No. RM617E, page DI-69 (IHZ, 1HD-T, 1HD-FTE Engine Repair Manual) .

## INSPECTION PROCEDURE

See Pub. No. RM630E, page DI-77 (2UZ-FE Engine Repair Manual).

See Pub. No. RM617E, page DI-69 (IHZ, 1HD-T, 1HD-FTE Engine Repair Manual) .