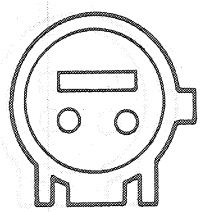
DIAGNOSIS AND TESTING (Continued)

PINPOINT TEST CC:
WHEEL SENSOR DIAGNOSIS (Continued)

TEST STEP		RESULT ▶	ACTION TO TAKE
CC10	CHECK RH FRONT SENSOR VOLTAGE		
	• Turn ignition switch OFF. • Place vehicle on hoist and raise wheels clear of ground. Refer to Section 00-02. • Set multi-meter to voltage range (2 volts AC) • Measure voltage between Pins 29 and 47 at breakout box while spinning RH front wheel at approximately 1 revolution per second.	Between 0.10 and 1.40 volts AC ▶ Less than 0.10 or more than 1.40 volts AC ▶	GO to CC11. CHECK sensor mounting, air gap or toothed wheel mounting. CORRECT as required.
CC11	CHECK RH FRONT SENSOR CIRCUIT CONTINUITY TO GROUND		
	• Check continuity between breakout box Pins 29 and 60. • **Is continuity present?**	No ▶ Yes ▶	GO to CC13. GO to CC12.
CC12	CHECK RH FRONT SENSOR TO GROUND		
	• Disconnect RH front wheel sensor plug. • Check for continuity between each sensor plug pin (sensor side) and vehicle ground. • **Is continuity present?**	Yes ▶ No ▶	REPLACE RH front sensor. SERVICE or REPLACE cable harness Circuit 514 or 516. RECONNECT sensor plug.
CC13	CHECK ABS MODULE TO GROUND WIRE		
	• Check continuity between breakout box Pin 60 and body ground. • **Is continuity present?**	Yes ▶ No ▶	GO to CC14. SERVICE or REPLACE cable harness Circuit 530 (Taurus/Sable). Circuit 57 or 530 (Taurus SHO).
CC14	CHECK RH FRONT WHEEL BEARING		
	• Check front wheel bearing end play. • Inspect toothed sensor ring visually for damaged teeth. • **Were any parts loose or damaged?**	Yes ▶ No ▶	REPLACE damaged parts. REVERIFY symptom.



RH FRONT SENSOR H7774-A