DIAGNOSIS (Continued)

PINPOINT TEST B **AUTOMATIC LOCKING SYSTEM (Continued)**

EDEAY OF MOREOA TEST STEP YEREA			RESULT ▶	ACTION TO TAKE
B15	CHECK BACKUP LAMP SWITCH		e pood lia kerv bie doof e	SERVICE open or short in Circuit 140. REPEAT
	Test Switch function. —Refer to Group 17. Is backup lamp switch operational?		i diseseis eroob narte ila näkk Passesis eerakster (3 3)	
			Continuity between 6+ (Qn nr 5, p.	REPLACE or SERVICE backup lamp switch. REPEAT Quick Test.

TN8248B

PINPOINT TEST C **KEYPAD ILLUMINATION**

Perform Test ONLY If Instructed To Do So By Quick Test

This Pinpoint Test Checks:

- Remote Keyless Entry Module
- Keypad Assembly
- Circuits 54, 57, 66, 124, 517, 397

KEYPAD ILLUMINATION

100		RESULT >	ACTION TO TAKE
	TEST STEP	RESULI P	ACTION TO TAKE
C1	CHECK POWER INPUTS TO MODULE	<u>ura espondistrat elimbom om</u>	TURA 0/4 YR/REV 19/8
 Disconnect J1, J2 from module. Check the voltage levels (to ground) at the following pins: Pin 1 of connector (J2) (Circuits 54 Town Car, 54 Crown Victoria / Grand Marquis fuse No. 8) Pin 14, 25 of connector (J1) (Circuit 517 Town 		Yes 1,62407100 No. No. Deck ped 1,624 No. Deck ped	GO to C2. SERVICE open or short in corresponding circuit(s). REPLACE burned fuse(s) REPEAT Quick Test.
. *	Car, 171 Crown Victoria / Grand Marquis) ls reading 10 volts or greater?	interior could donce apon decou incore ciname?	601 1.00 400 11 11 11 11 11 11 11 11 11 11 11 11 1
C2	CHECK MODULE GROUND PINS	e eogean arva biogoa or	TURE OAYFREY I 128
	Check for continuity to Ground at the following pins:	Yes	GO to C3.
	 — Pin 5, connector (J2) (Circuit 57 Town Car, 397 Crown Victoria / Grand Marquis) — Pin 1, connector (J1) (Circuit 57) — Pin 15, connector (J1) (Circuit 57) • Is there continuity? 	Senon (Cit) 1000 on of the Pool of the Poo	SERVICE open in corresponding circuit(s). REPEAT Quick Test.
C3	CHECK FOR SHORT IN KEYPAD LAMP CIRCUIT		
	 Disconnect the keypad connector and module connector (J2). Check for short between Pin 8 of connector (J2) and ground. Is there a short? 	Yes (Standard on Units) Standard on English Standard No. 20 40 1948 Months I	SERVICE short in Circuit 66. REPEAT Quick Test. GO to C4.
C4	CHECK KEYPAD LAMP CIRCUIT RESISTANCE		i den abigaban
\$1.4°C	 Connect keypad. Disconnect connector (J2). Apply + 12 volts between Pin 8 of connector (J2) and ground. Does keypad illuminate? 	Yes dealer weeking and to	PERFORM Pinpoint Test D. GO to C5.
C5	CHECK KEYPAD LIGHTING		Sparevendre 🔻
	 Disconnect the keypad. Apply + 12 volts between Pin 7 of the keypad connector (driver's door) and ground (Pin 3 of keypad connector). Does keypad illuminate? 	Yes No	GO to C6. REPLACE keypad. REPEAT Quick Test.
C6	CHECK KEYPAD LAMP CIRCUIT FOR OPEN		
Notice Cook of the cook	 Disconnect connector (J2) and keypad connector. Check for continuity from Pin 8 of connector (J2) and Pin 7 of the harness connector. Is there continuity? 	Yes No	GO to C7. SERVICE open in Circuit 66. REPEAT Quick Test.