DIAGNOSIS (Continued)

PINPOINT TEST F POWER LOCKS (Continued)

	HAT OT HOTTOA TEST STEP TUUDES	RESULT	ACTION TO TAKE
F11	CHECK MODULE OUTPUT	ROUNDS	DEBUGGARAGERO ER
ingoni Jeal Sasti	 With both connectors (J1, J2) connected, depress lock button and measure voltage at Pins 2 and 16 of connector (J1) to ground. Also measure the voltage at Pin 3, 6 and 18 of connector (J1) to ground while unlock button is 	10 or more volts 12 sure of when depressed 13 research to a ni Curpen lad	SERVICE Circuit 163, 117, 118, 119 or 120 for open or short. REPEAT Quick Test.
	© depressed. ■ VOM reading: © Marketing:	Less than 10 volts when depressed	REPLACE module. REPEAT Quick Test.
		More than 10 volts when not depressed	REPLACE module. REPEAT Quick Test.
F12	POWER TO ACTUATOR WITH DOOR SWITCH UNLOCK	and the service of the service.	
	 Check voltage between the suspect lock actuator Circuit 118 and ground while pressing the UNLOCK position of the door switch. Is voltage 10 volts or greater? 	Yes	REPLACE actuator. Refe to Section 01-14A. REPEAT Quick Test.
	Control of the current of the control of the contro	No 2905AL	SERVICE open or short ir Circuit 120, 119, 118 or 117. REPEAT Quick Test
F13	ONE OR MORE SWITCHES DO NOT WORK	k A sof Tous balking been both to	
	 Key OFF. Disconnect module connector (J1). Remove trim panel of the door with the faulty switch. Check continuity between Pin 4 of connector (J1) and lock position terminal of the door switch (locking Circuit 119). 	Yes to kneed to drive (£ 1) to Library or the state of the state of £ 1) to the state of £ 1) to the state of £ 1) to the state of £ 1).	REFER to Section 01-14A. REPEAT Quick Test. SERVICE open in
	 Check continuity between Pin 5 of connector (J1) and unlock position terminal of the door switch (unlocking Circuit 120). Check continuity between ground terminal of the door switch and ground (Circuit 57). Is there continuity? 	oto sensito e ensi nomenego, mener CO SMD nordennoto to com todi Coloratera MOCUMA de COLO entre de MOCUMA de COLO entre de de	Circuit(s) 119, 120 and/or 57. REPEAT Quick Test.
F14	LOCKS WILL ONLY LOCK OR UNLOCK		
	 Key OFF. Disconnect module connector (J1). Check Circuit 57, ground to switches. Check continuity between Pin 4 (Pin 5 if doors will not unlock) of connector (J1) and ground while pressing the lock (unlock) position of one of the 	Continuity Open circuit from Pin 4 or 5 to ground only Open Circuit 57	GO to F15. GO to F16. SERVICE open in Circuit
	door switches.	ukyanon to kai Pannonakyai	57. REPEAT Quick Test.
F15)	With both connectors (J1),(J2) connected check voltage between Pins 2 and 16 of connector (J1) (Pins 3, 6 and 18 for unlock) and ground while pressing the lock (unlock) position of one of the door switches. Is voltage 10 volts or greater?	Yes Paradol Transition of the Author Service	SERVICE open or short in Circuit 117 (118 or 163 for unlock). REPEAT Quick Test. REPLACE module. REPEAT Quick Test.
F16	CHECK DOOR SWITCH FUNCTION	sad graphing propriation and a constraint of the	(1.) 1010888800
	Check continuity between ground and Circuit 119 for lock (120 for unlock) connection to door locking switch while pressing the lock (unlock) position of the switch. Is there continuity?	Yes RAPPY TOWN OR RE-	SERVICE break in Circuit 119 (120 for unlock). REPEAT Quick Test. SERVICE door switch. REFER to Section 01-14A. REPEAT Quick
·	A STATE OF THE STA	POLITICAÇÃO PER	Test.
F17	LOCKS WORK INTERMITTENTLY	est on the door. Extween the suspections acts	SQUESTE SYONGON A PRODUCTS Security of need A 1990 A 1990
	 Key OFF. Disconnect connectors (J1, J2). Check continuity to ground at Pins 1 and 15 of connector (J1) and at Pin 5 of connector (J2). 	Continuity and art prise and training to allo	CHECK and SERVICE loose connections. REPEAT Quick Test.
	Sometion to 17 and at 1 in 5 of confidence (52).	No continuity at connector (J1)	SERVICE Circuit 57. REPEAT Quick Test.