

DIAGNOSIS (Continued)

PINPOINT TEST H
REMOTE ENTRY SYSTEM (Continued)

TEST STEP		RESULT	ACTION TO TAKE
H5	CHECK PROGRAM "A" SHORT TO GROUND <ul style="list-style-type: none"> ● Disconnect module connector (J2). ● Test for continuity between Pin 1 of (J4) and ground. ● Is there continuity? 	Yes	▶ SERVICE short to ground in Circuit 808. REPEAT Quick Test.
		No	▶ GO to H6.
H6	CHECK PROGRAM "A" SHORT TO BATTERY <ul style="list-style-type: none"> ● Test for continuity between Pin 1 of connector (J4) and battery (module connector (J2) disconnected). ● Is there continuity? 	Yes	▶ SERVICE short to battery in Circuit 808. REPEAT Quick Test.
		No	▶ GO to H7.
H7	CHECK PROGRAM "B" SHORT TO GROUND <ul style="list-style-type: none"> ● Test for continuity between Pin 2 of connector (J4) and ground (module connector (J2) disconnected). ● Is there continuity? 	Yes	▶ SERVICE short to ground in Circuit 809. REPEAT Quick Test.
		No	▶ GO to H8.
H8	CHECK PROGRAM "B" SHORT TO BATTERY <ul style="list-style-type: none"> ● Test for continuity between Pin 2 of connector (J4) and battery (module connector (J2) disconnected). ● Is there continuity? 	Yes	▶ SERVICE short in battery in Circuit 809. REPEAT Quick Test.
		No	▶ GO to H9.
H9	CHECK MODULE PROGRAM "A" INPUT <ul style="list-style-type: none"> ● Disconnect module connector (J2). ● Measure the voltage between Pin 15 of connector (J2) and ground. 	Between 4 volts and 6 volts	▶ GO to H10.
		Less than 4 volts or more than 6 volts	▶ REPLACE module. REPEAT Quick Test.
H10	CHECK MODULE PROGRAM "B" INPUT <ul style="list-style-type: none"> ● Disconnect module connector (J2). ● Measure the continuity between Pin 10 of connector (J2) and ground. ● Is there continuity? 	Yes	▶ GO to H11.
		No	▶ REPLACE module. REPEAT Quick Test.
H11	CHECK CONTINUITY OF PROGRAM "A" CIRCUIT <ul style="list-style-type: none"> ● Reconnect module connector (J2). ● Measure the voltage between Pin 1 of connector (J4) and ground. 	Between 4 volts and 6 volts	▶ GO to H12.
		Less than 4 volts	▶ SERVICE open in Circuit 808. REPEAT Quick Test.
H12	CHECK CONTINUITY OF PROGRAM "B" CIRCUIT <ul style="list-style-type: none"> ● Reconnect module connector (J2). ● Measure the continuity between Pin 2 of connector (J4) and ground. ● Is there continuity? 	Yes	▶ GO to H13.
		No	▶ SERVICE open in Circuit 809. REPEAT Quick Test.
H13	RE-PROGRAM TRANSMITTER NOTE: Perform this step ONLY after trying Steps I1 and I2. <ul style="list-style-type: none"> ● Key on. ● Insert a shorting plug into program connector (J4) (located behind glove compartment, taped to the harness). — This shorting plug connects Program "A" input to Program "b" on the module. ● Do doors lock and unlock? 	Yes	▶ GO to H14.
		No	▶ GO to H13.