DIAGNOSIS AND TESTING (Continued)

ITEM NO.	CIRCUIT	DESCRIPTION
1	57	Ground
2	14	Headlamp

(Continued)

ITEM NO.	CIRCUIT	DESCRIPTION
3	54	Dome Lamp
4	19	Rhehostat
5	296	Ignition

TK17225A

PINPOINT TEST A: ELECTRONIC DIGITAL CLOCK FUNCTIONAL TEST

	TEST STEP	RESULT ▶	ACTION TO TAKE
A1	CLOCK FUNCTION • Turn ignition to RUN or ACC. • **Does display come on?**	Yes No	▶ GO to A2. ▶ GO to B1.
A2	DIMMING FUNCTION • Turn headlamps ON. • **Does display dim?**	Yes No	▶ GO to A3. ▶ GO to B4.
A3	SET TIME—HOURS • Depress H button and hold. • **Do hours advance?**	Yes No	▶ GO to A4. ▶ REPLACE unit and VERIFY. GO to A1, Functional Test.
A4	SET TIME—MINUTES • Depress M button and hold. • **Do minutes advance?**	Yes No	▶ Clock OK. ▶ REPLACE unit and VERIFY. GO to A1, Functional Test.

TK16948B

PINPOINT TEST B: WIRING HARNESS CHECK SUBRUTINE B

	TEST STEP	RESULT ▶	ACTION TO TAKE
B1	POWER TO CLOCK—CHECK FUSE • Open vehicle door. • **Does dome lamp light?**	Yes No	▶ GO to B2. ▶ CHECK fuse. VERIFY dome lamp works. GO to A1.
B2	POWER TO CLOCK HARNESS CHECK • Put non-powered test lamp between vehicle ground and Circuit 54 on back of male clock connector. • **Does test lamp light?**	Yes No	▶ GO to B3. ▶ Concern in Circuit 54, SERVICE and VERIFY clock operation. GO to A1.

57 GROUND • 14 HEADLAMP • 54 DOME • 296 IGNITION • 19 RHEOSTAT

K19333-A