

DIAGNOSIS AND TESTING (Continued)

PINPOINT TEST A
ELECTRONIC WARNING CHIME DIAGNOSIS (Continued)

TEST STEP	RESULT	ACTION TO TAKE
A10 CHECK FOR GROUND AT CIRCUIT 183 (T/Y)		
<ul style="list-style-type: none"> Connect a 12-volt test lamp between Circuit 183 (T/Y) and Circuit 296 (W/P) of warning chime connector. Turn ignition switch to RUN position and press a button on the electronic instrument cluster. Does test lamp light momentarily? 	Yes No	GO to A11. REFER to electronic instrument cluster diagnostics, Section 13-01. SERVICE as required. REPEAT A10.
A11 CHECK WARNING CHIME MODULE OPERATION		
<ul style="list-style-type: none"> Connect warning chime module. Check for proper operation of: <ul style="list-style-type: none"> Safety belt warning. Key-in-ignition warning. Headlamp switch on warning. Audible beep. 	All warnings operate properly One, two, or three warnings inoperative All warnings not operating	System operating properly. CHECK back through appropriate circuit(s). SERVICE as necessary. REPEAT A11. REPLACE warning chime module. REPEAT A11.

TK17155A

Low Oil Level Warning System Check

With oil at FULL mark on dipstick and the engine oil warm to ensure that the oil drains properly from the oil sensor, turn ignition switch to the RUN position and start engine. Warning indicator should come on briefly in START for bulb prove-out, then go out. Turn engine off. Drain 1.9L (2 qt) of oil from engine. Wait for five minutes, then restart engine. Warning indicator should come on and stay on.

If indicator does not come on, check the following:

- Indicator
- Fuse
- Low oil level relay
- Low oil level sensor

Refer to diagnosis charts for complete testing procedures.

Electrical Schematic—Low Oil Level Relay

