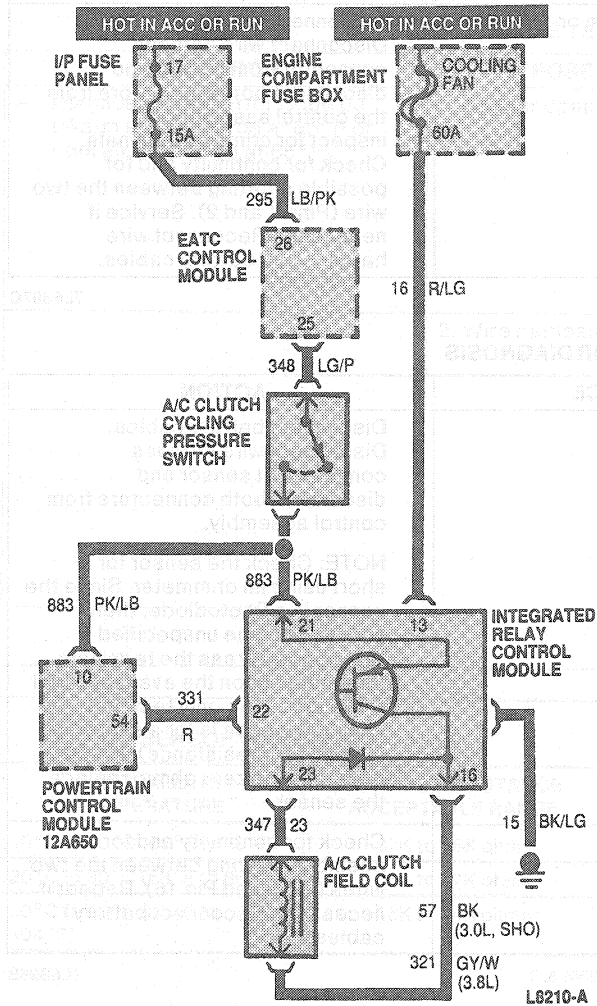


DIAGNOSIS AND TESTING (Continued)

(Continued)

Circuit Diagrams
3.0L, 3.8L SHO



PINPOINT TEST A
A/C COMPRESSOR CLUTCH CIRCUIT DIAGNOSIS

TEST STEP	RESULT	ACTION TO TAKE
A1 CHECK SYSTEM OPERATION <ul style="list-style-type: none"> Start engine. Set the A/C control to MAX A/C. Check battery voltage (if not 12.5 volts or more, refer to Section 14-00). Does clutch engage? 	Yes No	Circuit functioning properly. GO to A2.
A2 BY-PASS PRESSURE SWITCH <ul style="list-style-type: none"> Disconnect electrical connector from pressure switch on accumulator. Jumper harness connector pins. Engine must be running and system set at MAX A/C. Does clutch engage? 	Yes No	GO to A3. GO to A4.