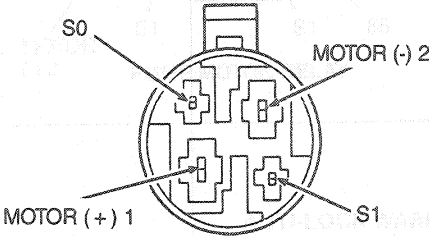
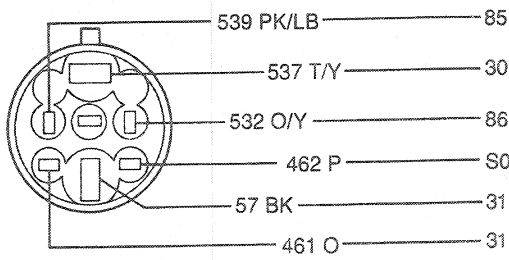


DIAGNOSTIC TESTS (A-J) (Continued)

PINPOINT TEST C: ANTI-LOCK WARNING INDICATOR ON AFTER VEHICLE STARTS TO MOVE OR FALSE CYCLING OF ANTI-LOCK SYSTEM (Continued)

TEST STEP	RESULT	ACTION TO TAKE
C32 CHECK CIRCUIT 462 <ul style="list-style-type: none"> Disconnect wire harness to relay 7-pin plug. Check for continuity between breakout box Pins 31 and 60. Is continuity present? 	Yes No	SERVICE or REPLACE cable harness Circuit 462. GO to C33.
C33 CHECK CIRCUIT 461 <ul style="list-style-type: none"> Check for continuity between breakout box Pins 49 and 60. Is continuity present? 	Yes No	SERVICE or REPLACE cable harness Circuit 461. REPLACE pump motor relay.
C34 CHECK PUMP MOTOR OPERATION <ul style="list-style-type: none"> Reconnect pump motor relay to pump and wire harness. Jumper Pins 15, 34 and 60 at breakout box. Turn ignition to ON position. Does pump motor run? 	Yes No	REPLACE ABS module. GO to C35.
C35 CHECK PUMP MOTOR OPERATION <ul style="list-style-type: none"> Disconnect pump motor relay from pump motor. Ground Pin 2 and apply 12 volts to Pin 1 of pump motor connector. Does pump motor run? 	Yes No	GO to C36. REPLACE pump motor.
 <p style="text-align: center;">4 PIN PUMP MOTOR CONNECTOR H7784-B</p>		
C36 CHECK POWER TO RELAY <ul style="list-style-type: none"> Disconnect wire harness from pump motor relay. Check voltage between Pin 30 on wire harness to pump motor relay connector and ground. 	Over 10 volts Less than 10 volts	GO to C37. SERVICE or REPLACE battery, circuit 537 or Anti-Lock Motor 40 A fuse.
 <p style="text-align: center;">7 PIN PUMP MOTOR RELAY CONNECTOR HARNESS SIDE H7781-B</p>		