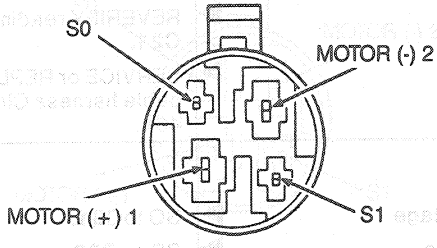
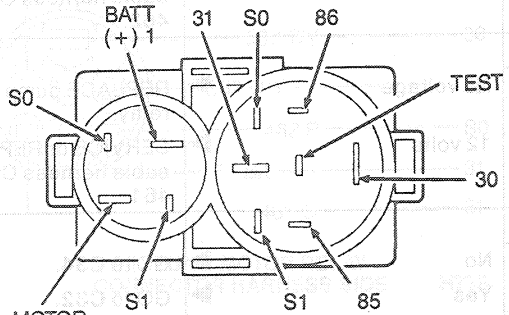


DIAGNOSTIC TESTS (A-J) (Continued)

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
C19 CHECK RH REAR SENSOR VOLTAGE OUTPUT <ul style="list-style-type: none"> Measure voltage between breakout box Pins 27 and 45 while spinning RH rear wheel at approximately 1 revolution per second. 	Between 0.10 and 1.40 volts AC Less than 0.10 or more than 1.40 volts AC	GO to C20. CHECK wheel sensor mounting, air gap or toothed wheel. CORRECT as required.
C20 CHECK LH REAR SENSOR VOLTAGE OUTPUT <ul style="list-style-type: none"> Measure voltage between breakout box Pins 28 and 46 while spinning LH rear wheel at approximately 1 revolution per second. 	Between 0.10 and 1.40 volts AC Less than 0.10 or more than 1.40 volts AC	GO to C21. CHECK wheel sensor mounting, air gap or toothed wheel. CORRECT as required.
C21 CHECK MOTOR SPEED SENSOR AND CIRCUITRY <ul style="list-style-type: none"> Measure resistance between breakout box Pins 31 and 49. Is resistance between 5 and 100 ohms? 	Yes No	GO to C27. GO to C22.
C22 CHECK PUMP MOTOR SPEED SENSOR <ul style="list-style-type: none"> Disconnect 4-pin plug on pump motor. Measure resistance between Pins S0 and S1 on pump motor. Is resistance between 5 and 100 ohms? 	Yes No	GO to C23. REPLACE pump and motor.
 <p>4 PIN PUMP MOTOR CONNECTOR H7784-B</p>		
C23 CHECK PUMP MOTOR RELAY <ul style="list-style-type: none"> Disconnect 7-pin plug on pump motor relay and remove relay. Check continuity from Pin S0 on 7-pin side to Pin S0 on 4-pin side of relay. Is continuity present? 	Yes No	GO to C24. REPLACE pump motor relay.
 <p>PUMP MOTOR RELAY H7780-B</p>		