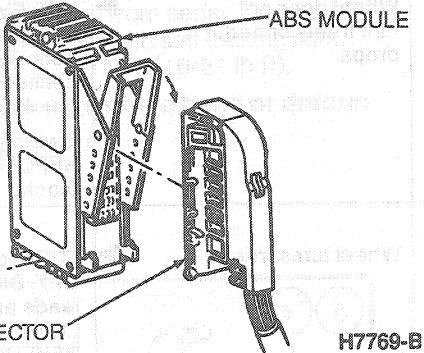
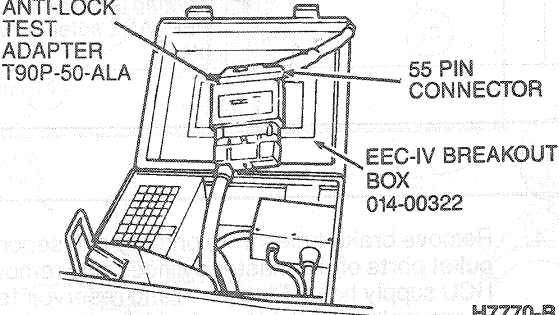


DIAGNOSTIC TESTS (A-J) (Continued)

**PINPOINT TEST J:  
POOR VEHICLE TRACKING DURING ANTI-LOCK FUNCTION  
(WARNING INDICATOR OFF) (Continued)**

TEST STEP	RESULT	ACTION TO TAKE
<p><b>J2</b> CHECK ANTI-LOCK VALVE OPERATION</p> <ul style="list-style-type: none"> <li>Turn ignition switch OFF.</li> <li>Disconnect 55-pin plug from ABS module.</li> </ul>  <ul style="list-style-type: none"> <li>Connect EEC-IV breakout box 014-00322 with Anti-Lock Test Adapter T90P-50-ALA or equivalent to the Anti-Lock 55-pin connector on wire harness.</li> </ul>  <ul style="list-style-type: none"> <li>Lift vehicle and rotate wheels to ensure they turn freely.</li> <li>Jump Pins 19 and 34 at breakout box.</li> <li>Short Pins 20, 2 and 60 to each other at breakout box.</li> <li>Apply moderate brake pedal effort and check that LH front wheel will not turn.</li> <li>Check to see that LH front wheel turns freely when ignition switch is ON.</li> </ul> <p><b>CAUTION: Do not leave ignition on for more than 1 minute, or valve damage may result.</b></p>	<p>Wheel turns freely</p> <p>Wheel does not turn freely or pedal drops</p>	<ul style="list-style-type: none"> <li>TURN ignition switch OFF. DISCONNECT wire leads. GO to J3.</li> <li>VERIFY correct wiring between 55-pin connector and 19-pin connector on valve block per wiring diagram.</li> <li>If wiring is correct, REPLACE solenoid valve block.</li> </ul>
<p><b>J3</b> CHECK ANTI-LOCK OPERATION RH FRONT WHEEL</p> <ul style="list-style-type: none"> <li>Jump Pins 19 and 34 at breakout box.</li> <li>Short Pins 38, 21 and 60 to each other at breakout box.</li> <li>Apply moderate brake pedal effort. Check that RH front wheel will not turn with ignition OFF.</li> <li>Check that RH front wheel turns freely with ignition ON.</li> </ul> <p><b>CAUTION: Do not leave ignition on for more than 1 minute or valve damage may result.</b></p>	<p>Wheel turns freely</p> <p>Wheel does not turn freely or pedal drops</p>	<ul style="list-style-type: none"> <li>TURN ignition switch OFF. DISCONNECT wire leads. GO to J4.</li> <li>VERIFY correct wiring between 55-pin connector and 19-pin connector on valve block per wiring diagram.</li> <li>If wiring is correct, REPLACE solenoid valve block.</li> </ul>