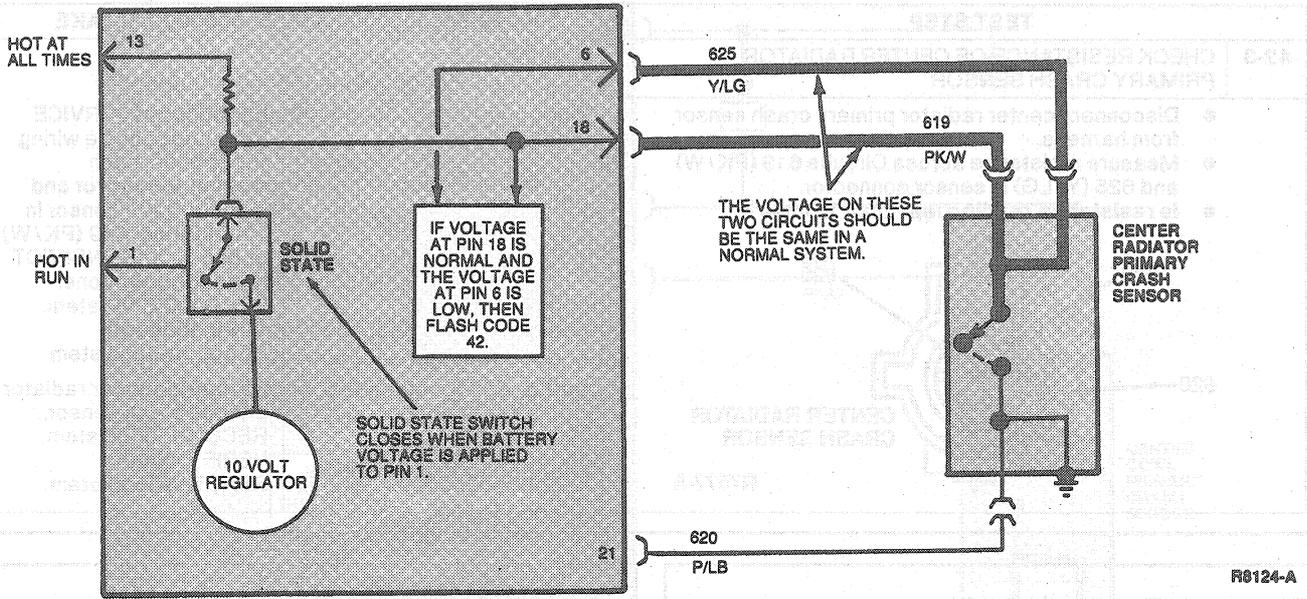


DIAGNOSIS AND TESTING (Continued)

Electrical Schematic—Diagnostic Trouble Code 42



R8124-A

Pinpoint Tests—Diagnostic Trouble Code 42

DIAGNOSTIC TROUBLE CODE 42

TEST STEP	RESULT	ACTION TO TAKE
<p>42-1 VERIFY CONDITION</p> <ul style="list-style-type: none"> ● Turn key to ON. ● Count diagnostic trouble code. ● Is Code 42 flashing? 	<p>Yes</p> <p>No</p>	<p>▶ GO to 42-2.</p> <p>▶ Read the normal operation description for this diagnostic trouble code. EXAMINE the diagnostic trouble code schematic and look for areas where intermittent conditions would occur (connectors, splices, crimps, etc.) DO NOT proceed with pinpoint test until the code is flashing! Failure to do so will result in needless replacement of the air bag system components and repeat service.</p>
<p>42-2 DEACTIVATE SYSTEM</p> <ul style="list-style-type: none"> ● Deactivate system. ● Disconnect diagnostic monitor. ● Set ohmmeter on 200 ohm scale or AUTO. ● Measure resistance across Pin 18 (Circuit 619, PK/W) and Pin 6 (Circuit 625, Y/LG) of the diagnostic monitor harness connector. ● Is resistance reading less than 2 ohms? 	<p>Yes</p> <p>No</p>	<p>▶ REPLACE diagnostic monitor. RECONNECT system. VERIFY system. REACTIVATE system.</p> <p>▶ GO to 42-3.</p>