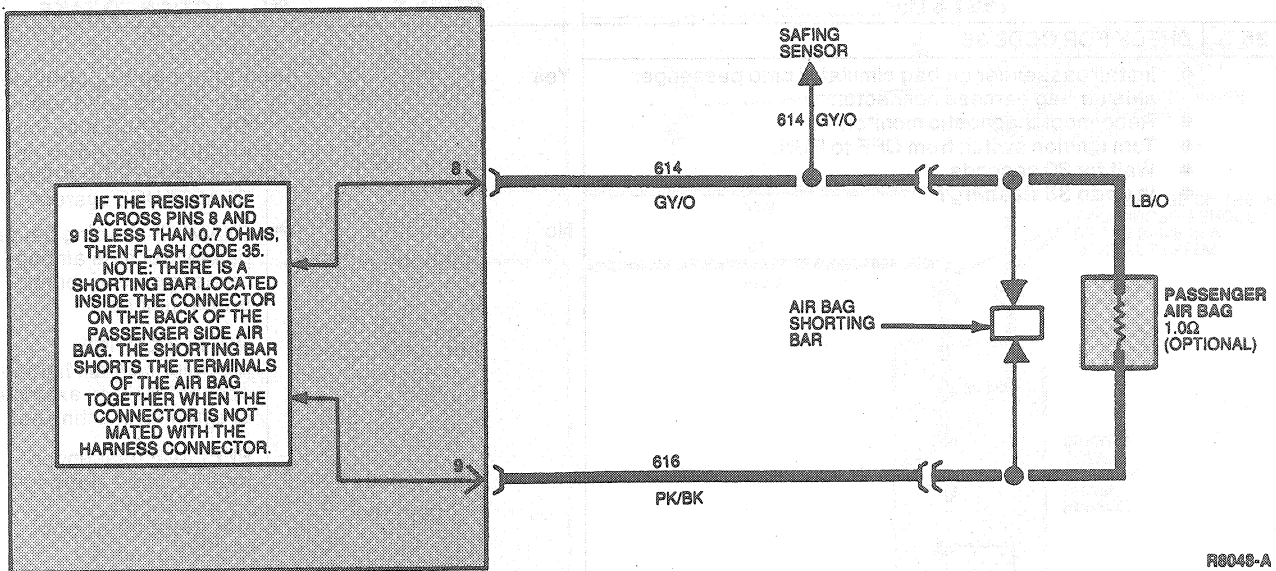


DIAGNOSIS AND TESTING (Continued)

Electrical Schematic—Diagnostic Trouble Code 35



Pinpoint Tests—Diagnostic Trouble Code 35

DIAGNOSTIC TROUBLE CODE 35

TEST STEP	RESULT	ACTION TO TAKE
<p>35-1 VERIFY CONDITION</p> <ul style="list-style-type: none"> ● Turn key to ON. ● Count diagnostic trouble code. ● Is code 35 flashing? 	<p>Yes</p> <p>No</p>	<p>▶ GO to 35-2.</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>35-2 MEASURE RESISTANCE</p> <ul style="list-style-type: none"> ● Deactivate system. Leave passenger side air bag harness connector empty. (DO NOT install air bag simulator). ● Disconnect diagnostic monitor. ● Remove plastic locking wedge from Black harness connector. ● Measure resistance across Pin 8 (Circuit 614, GY/O) and Pin 9 (Circuit 616, PK/BK). ● Is resistance across Pins 8 and 9 infinite (open)? 	<p>Yes</p> <p>No</p>	<p>▶ GO to 35-3.</p> <p>▶ LOCATE and SERVICE short across Circuits 614 and 616 in wiring harness. INSPECT diagnostic monitor harness connector and terminals for possible short circuits. RECONNECT system. VERIFY air bag indicator. REACTIVATE system.</p>