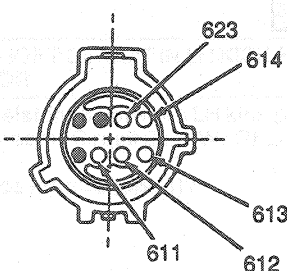


DIAGNOSIS AND TESTING (Continued)

Pinpoint Tests—Diagnostic Trouble Code 23

DIAGNOSTIC TROUBLE CODE 23

TEST STEP		RESULT	ACTION TO TAKE
23-1	VERIFY CONDITION <ul style="list-style-type: none"> ● Turn key to ON. ● Count diagnostic trouble code. ● Is Code 23 flashing? 	Yes No	GO to 23-2. 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.
23-2	MEASURE VOLTAGE <ul style="list-style-type: none"> ● Deactivate system. ● Turn ignition switch from OFF to RUN. ● Wait 30 seconds. ● Measure voltage on the following pins using Pin 3 as a ground: <ul style="list-style-type: none"> Pin 15 (Circuit 611, P/O) Pin 23 (Circuit 612, P/O) ● Voltage should be 24 ± 1 volt. ● Is voltage on both these pins normal? 	Yes No	REPLACE diagnostic monitor. RECONNECT system. VERIFY system. REACTIVATE system. GO to 23-3.
23-3	MEASURE RESISTANCE <ul style="list-style-type: none"> ● Disconnect LH kick panel safing sensor. ● Set ohmmeter on 200 ohm scale or AUTO. ● Measure resistance across Circuit 611 (W/O) and 612 (P/O) on the sensor connector. ● Is the resistance less than 2 ohms? <div style="text-align: center;">  <p>LH KICK PANEL SAFING SENSOR CONNECTOR</p> <p>R7581-A</p> </div>	Yes No	An open wire exists in the harness. LOCATE and SERVICE the open wire in either Circuit 611 or 612. RECONNECT system. VERIFY system. REACTIVATE system. REPLACE LH kick panel safing sensor. RECONNECT system. VERIFY system. REACTIVATE system.