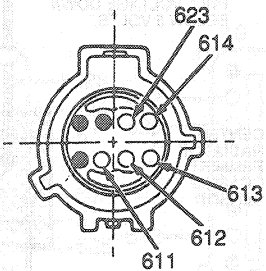


DIAGNOSIS AND TESTING (Continued)

DIAGNOSTIC TROUBLE CODE 13 (Continued)

TEST STEP	RESULT	ACTION TO TAKE
13-5 INSTALL AIR BAG SIMULATOR AT BASE OF STEERING COLUMN <ul style="list-style-type: none"> ● Remove driver air bag simulator. ● Disconnect black 3-way connector containing Circuits 614 (GY/O) and 615 (GY/W) at base of steering column. ● Install air bag simulator on vehicle harness side at base of steering column. ● Verify system. ● Does air bag indicator flash a diagnostic trouble code 13? 	Yes No	GO to 13-6. REPLACE clockspring. GO to Diagnostic Trouble Code 51.
13-6 REMOVE AIR BAG SIMULATOR FROM BASE OF STEERING COLUMN <ul style="list-style-type: none"> ● Remove air bag simulator from vehicle harness connector at base of steering column. (If vehicle is equipped with passenger side air bag, remove passenger air bag simulator also.) ● Verify system. ● Does air bag indicator flash a diagnostic trouble code 13? 	Yes No	GO to 13-7. LOCATE and SERVICE short to ground in wiring harness Circuit(s) 615 (GY/W) and/or 616 (PK/BK). GO to Diagnostic Trouble Code 51.
13-7 CHECK CENTER COWL SAFING SENSOR CIRCUIT <ul style="list-style-type: none"> ● Disconnect center cowl safing sensor connector. ● Verify system. ● Does air bag indicator flash a diagnostic trouble code 13? 	Yes No	LOCATE and SERVICE short to ground in wiring harness Circuit 614 (GY/O). GO to Diagnostic Trouble Code 51. GO to 13-8.
13-8 VERIFY SHORT TO GROUND IN SAFING SENSOR <ul style="list-style-type: none"> ● Measure resistance from safing sensor connector Circuit 614 (GY/O) to ground. ● Is resistance less than 10 ohms? <div style="text-align: center;">  <p data-bbox="341 1503 587 1547">CENTER COWL SAFING SENSOR CONNECTOR</p> <p data-bbox="651 1541 740 1563">R7729-A</p> </div>	Yes No	REPLACE center cowl safing sensor. GO to Diagnostic Trouble Code 51. LOCATE and SERVICE short to ground in wiring harness Circuit 623 (P/W). GO to Diagnostic Trouble Code 51.