## **DIAGNOSIS AND TESTING (Continued)**

TEST STEP		RESULT		ACTION TO TAKE
32-2	MEASURE RESISTANCE			
	Deactivate system. Disconnect diagnostic monitor. Set chmmeter on lowest scale possible (200 chms or AUTO). "Zero" chmmeter by touching leads together and	Yes		MAKE SURE that locking wedge has been removed from Black harness connector. MAKE SURE to use 2 ohm air bag
	record resistance reading.  Remove plastic locking wedge from Black harness connector.		70.1A 20.1A 20.1A 201A C1 274-16	simulator and not a jumper wire. Then repeat the measurements.
	<ul> <li>Measure resistance across Pin 11 Circuit 614         (GY/O) and Pin 10 Circuit 615 (GY/W). Record         measurement. Subtract this reading from reading         made when zeroing ohmmeter.</li> <li>Is result less than 2.3 ohms?</li> </ul>	No	0.4884 cm 0.400 cm 0.400 cm 0.400 cm 0.400 cm 0.400 cm	GO to 32-3.
32-3	VERIFY RESISTANCE READING		3.000	
	Is result greater than 3.0 ohms?	Yes	>	GO to 32-5.
		No	<b>▶</b>	GO to 32-4.
32-4	VERIFY RESISTANCE			
	<ul> <li>Reconnect diagnostic monitor.</li> <li>Turn ignition switch from OFF to RUN.</li> <li>Is code 32 still flashing?</li> </ul>	Yes		REPLACE diagnostic monitor. RECONNECT system. VERIFY system. REACTIVATE system.
		No produced and a second as a		
	MEASURE RESISTANCE			
	Disconnect clockspring at base of the steering column.     Install air bag simulator on main wiring harness at base of steering column.     Measure resistance across Pin 10 (Circuit 615 (GY/W)) and Pin 11 (Circuit 614 (GY/O)) on diagnostic monitor harness connector.     Subtract this reading from reading made when	Yes		REPLACE contact assembly (clockspring). REFER to 11-04 for Removal and Installation procedures. RECONNECT system. VERIFY system. REACTIVATE system.
	esta zeroing ohmmeter.  Is result equal to 2 ohms ± 0.2 ohm?  Result equal to 2 ohms ± 0.2 ohm?	No		VERIFY that air bag simulator resistance measures 2 ohms ± 0.2 ohm. If OK, LOCATE and SERVICE open in Circuit 614 or 615. RECONNECT system. VERIFY system. REACTIVATE system.