

BE8 CHECK THE IGNITION SWITCH

Remove the ignition switch. REFER to: Ignition Switch - Vehicles With: Keyless Vehicle System .

Perform the ignition switch component test.

Is the ignition switch OK?

Yes	INSTALL a new ignition lock cylinder housing.
No	INSTALL a new ignition switch. REFER to: Ignition Switch .

BE9 CHECK FOR CORRECT BCM (BODY CONTROL MODULE) OPERATION

Ignition OFF.

Disconnect and inspect all BCM connectors and related in-line connectors.

Repair:

corrosion (install new connector or terminals - clean module pins)

damaged or bent pins - install new terminals/pins

pushed-out pins - install new pins as necessary

Reconnect the BCM connectors and related in-line connectors. Make sure they seat and latch correctly.

Operate the system and verify the concern is still present

Is the concern still present?

Yes	CHECK On-Line Automotive Service Information System (OASIS) for any applicable Technical Service Bulletins (TSBs). If a TSB exists for this concern, DISCONTINUE this test and FOLLOW TSB instructions. If no Technical Service Bulletins (TSBs) address this concern,
No	The system is operating correctly at this time. The concern may have been caused by module connections. ADDRESS the root cause of any connector or pin issues.

DIAGNOSIS AND TESTING > INSTRUMENTATION, MESSAGE CENTER AND WARNING CHIMES > PINPOINT TESTS > PINPOINT TEST BF : THE LANE KEEPING ALERT WARNING CHIME IS INOPERATIVE

Normal Operation and Fault Conditions

See Lane Keeping Alert Warning Chime. REFER to: Warning Chimes - System Operation and