

- Keyless entry keypad concern
- RKE transmitter concern
- BCM

DIAGNOSIS AND TESTING > PERIMETER ANTI-THEFT ALARM > PINPOINT TESTS > PINPOINT TEST C : THE ALARM SYSTEM DOES NOT ARM OR NO TURN SIGNALS FLASH CONFIRMATION > PINPOINT TEST C : THE ALARM SYSTEM DOES NOT ARM OR NO TURN SIGNALS FLASH CONFIRMATION



NOTE: Use the correct probe adapter(s) when making measurements. Failure to use the correct probe adapter(s) may damage the connector.

C1 CHECK FOR BCM (BODY CONTROL MODULE) DTC (DIAGNOSTIC TROUBLE CODE) B1305:01



NOTE: DTC B1305:01 sets if the hood is open. Make sure the hood is closed prior to running the self-test.

Ignition ON.

Using a diagnostic scan tool, carry out the BCM self-test.

Is DTC B1305:01 present?

Yes	GO to Pinpoint Test D
No	GO to C2

C2 CHECK THE DOOR AJAR SWITCH INPUT

Close all the doors.

Observe the IPC.

Does the IPC indicate a door is ajar?

Yes	DIAGNOSE the courtesy lamps staying on continuously. REFER to: Interior Lighting .
No	GO to C3

C3 VERIFY THE HAZARD FLASHER LAMP OPERATION

Ignition OFF.

Activate the hazard flasher lamp function and observe the turn signals.

Do all the turn signals flash on and off?

Yes	GO to C4
No	DIAGNOSE the inoperative turn signals. REFER to: Turn Signal and Hazard Lamps .

C4 CHECK THE RKE (REMOTE KEYLESS ENTRY) TRANSMITTER FUNCTION

Using the RKE transmitter, lock and unlock the doors.

Do the doors lock and unlock?

Yes	GO to C5
No	DIAGNOSE the inoperative RKE transmitter. REFER to: Locks, Latches and Entry Systems .

C5 CHECK THE KEYLESS ENTRY KEYPAD FUNCTION

Using the keyless entry keypad, lock the doors (press 7/8 and 9/0 simultaneously).

Do the doors lock?

Yes	GO to C6
No	DIAGNOSE the keyless entry keypad. REFER to: Locks, Latches and Entry Systems .

C6 CHECK FOR CORRECT BCM (BODY CONTROL MODULE) OPERATION

Disconnect and inspect all the BCM 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. Make sure they seat and latch correctly.

Operate the system and determine if the concern is still present.

Is the concern still present?

Yes	CHECK OASIS for any applicable TSB. If a TSB exists for this concern, DISCONTINUE this
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