

DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
C113A:11	PCM Wakeup Control: Circuit Short to Ground	This DTC is set by the BCM when a short to ground is detected on the wake-up control circuit.
C113A:15	PCM Wakeup Control: Circuit Short to Battery or Open	This DTC is set by the BCM when a short to voltage or an open is detected on the wake-up control circuit.

Possible Sources

- BCM
- PCM
- Wiring, terminals or connectors

DIAGNOSIS AND TESTING > STARTING SYSTEM > PINPOINT TEST(S) > PINPOINT TEST C : C113A:11 OR C113A:15 > PINPOINT TEST C : C113A:11 OR C113A:15

C1 CHECK FOR BCM (BODY CONTROL MODULE) DIAGNOSTIC TROUBLE CODES (DTCs)

Ignition ON.

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

Is DTC C113A:11 present?

Yes	GO to C2
No	If DTC C113A:15 is present, GO to C4For all other BCM Diagnostic Trouble Codes (DTCs), REFER to: Body Control Module (BCM) .

C2 CHECK THE PCM (POWERTRAIN CONTROL MODULE) FOR A SHORT TO GROUND

Ignition OFF.

Disconnect PCM C1381B .

Ignition ON.

Using a diagnostic scan tool, clear the BCM Diagnostic Trouble Codes (DTCs).

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

Is BCM DTC C113A:11 present?

Yes	GO to C3
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