

E4 CHECK FOR A LOST COMMUNICATION WITH THE PCM (POWERTRAIN CONTROL MODULE) IN OTHER MODULES

Using a diagnostic scan tool, retrieve Continuous Memory Diagnostic Trouble Codes (CMDTCs) from all modules.

Is DTC U0100:00 or U0100:87 set in multiple modules?

Yes	CHECK 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, INSTALL a new PCM. REFER to: POWERTRAIN CONTROL MODULE (PCM) .
No	CHECK 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, INSTALL a new Direct Current/Direct Current (DC/DC) converter control module. REFER to: Direct Current/Direct Current (DC/DC) Converter Control Module .

DIAGNOSIS AND TESTING > DIRECT CURRENT ALTERNATING CURRENT (DC AC) INVERTER > INSPECTION AND VERIFICATION

Before diagnosing or repairing the Direct Current/Alternating Current (DC/AC) Inverter system refer to the Owner's Literature and REFER to: Direct Current/Alternating Current (DC/AC) Inverter - System Operation and Component Description for proper system operation.

DTC Chart

Diagnostics in this service information assume a certain skill level and knowledge of Ford-specific diagnostic practices. REFER to: Diagnostic Methods .

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Body Control Module (BCM) DTC Chart

DTC	Description	Action
B1330:01	DC/AC Inverter Module: General Electrical Failure	GO to Pinpoint Test A
B1330:02	DC/AC Inverter Module: General Signal Failure	GO to Pinpoint Test C
B1330:08	DC/AC Inverter Module: Bus Signal / Message Failure	GO to Pinpoint Test C