

**Fog Lamps****DTC Charts****DTC Chart: BCM**

Diagnostics in this manual assume a certain skill level and knowledge of Ford-specific diagnostic practices. REFER to: [Diagnostic Methods](#) (100-00 General Information, Description and Operation).

DTC	Description	Action
B1046:11	Front Fog Lamp Control Switch: Circuit Short To Ground	<a href="#">GO to Pinpoint Test C</a>
B1147:11	Left Front Fog Lamps: Circuit Short To Ground	<a href="#">GO to Pinpoint Test B</a>
B1147:15	Left Front Fog Lamps: Circuit Short To Battery or Open	<ul style="list-style-type: none"> <li>If the fog lamp is inoperative, <a href="#">GO to Pinpoint Test B</a></li> <li>If the fog lamp is always on, <a href="#">GO to Pinpoint Test C</a></li> </ul>
B1148:11	Right Front Fog Lamps: Circuit Short To Ground	<a href="#">GO to Pinpoint Test B</a>
B1148:15	Right Front Fog Lamps: Circuit Short To Battery or Open	<ul style="list-style-type: none"> <li>If the fog lamp is inoperative, <a href="#">GO to Pinpoint Test B</a></li> <li>If the fog lamp is always on, <a href="#">GO to Pinpoint Test C</a></li> </ul>
U1000:00	Solid State Driver Protection Active -Driver Disabled: No Sub Type Information	<a href="#">GO to Pinpoint Test B</a>
U3000:49	Control Module: Internal Electronic Failure	<a href="#">GO to Pinpoint Test B</a>
All other <u>BCM</u> Diagnostic Trouble Codes (DTCs)	-	REFER to: <a href="#">Body Control Module (BCM)</a> (419-10 Multifunction Electronic Modules, Diagnosis and Testing).

**Symptom Chart****Symptom Chart: Fog Lamps**

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Condition	Possible Sources	Actions
A module does not respond to the diagnostic scan tool	<ul style="list-style-type: none"> <li>• Fuse</li> <li>• Wiring, terminals or connectors</li> <li>• Module</li> </ul>	REFER to: <a href="#">Communications Network</a> (418-00 Module Communications Network, Diagnosis and Testing).
Both front fog lamps are inoperative	Refer to the Pinpoint Test	<a href="#">GO to Pinpoint Test A</a>
An individual front fog lamp is inoperative	Refer to the Pinpoint Test	<a href="#">GO to Pinpoint Test B</a>
The front fog lamps are on continuously	Refer to the Pinpoint Test	<a href="#">GO to Pinpoint Test C</a>

## Pinpoint Tests

- ▶ [\*\*PINPOINT TEST A : BOTH FRONT FOG LAMPS ARE INOPERATIVE\*\*](#)
- ▶ [\*\*PINPOINT TEST B : AN INDIVIDUAL FRONT FOG LAMP IS INOPERATIVE\*\*](#)
- ▶ [\*\*PINPOINT TEST C : THE FRONT FOG LAMPS ARE ON CONTINUOUSLY\*\*](#)

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