

Parking, Rear and License Plate 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
B109B:11	License Plate Light: Circuit Short to Ground	GO to Pinpoint Test A
B109B:15	License Plate Light: Circuit Short to Battery or Open	<ul style="list-style-type: none"> • If the lamps are inoperative, GO to Pinpoint Test A • If the lamps are always on, GO to Pinpoint Test B
B10F3:11	Left front position light: Circuit Short to Ground	GO to Pinpoint Test A
B10F3:15	Left front position light: Circuit Short to Battery or Open	<ul style="list-style-type: none"> • If the lamps are inoperative, GO to Pinpoint Test A • If the lamps are always on, GO to Pinpoint Test B
B10F4:11	Right front position light: Circuit Short to Ground	GO to Pinpoint Test A
B10F4:15	Right front position light: Circuit Short to Battery or Open	<ul style="list-style-type: none"> • If the lamps are inoperative, GO to Pinpoint Test A • If the lamps are always on, GO to Pinpoint Test B
B149E:11	Left Front Position/Sidemarker: Circuit Short To Ground	GO to Pinpoint Test A
B149E:15	Left Front Position/Sidemarker: Circuit Short To Battery or Open	<ul style="list-style-type: none"> • If the lamps are inoperative, GO to Pinpoint Test A • If the lamps are always on, GO to Pinpoint Test B
B149F:11	Right Front Position/Sidemarker: Circuit Short To Ground	GO to Pinpoint Test A
B149F:15	Right Front Position/Sidemarker: Circuit Short To Battery or Open	<ul style="list-style-type: none"> • If the lamps are inoperative, GO to Pinpoint Test A • If the lamps are always on, GO to Pinpoint Test B
B14B2:11	Left Position Lamps: Circuit Short To Ground	GO to Pinpoint Test A

B14B2:15	Left Position Lamps: Circuit Short To Battery or Open	<ul style="list-style-type: none"> If the lamps are inoperative, GO to Pinpoint Test A If the lamps are always on, GO to Pinpoint Test B
B14B3:11	Right Position Lamps: Circuit Short To Ground	GO to Pinpoint Test A
B14B3:15	Right Position Lamps: Circuit Short To Battery or Open	<ul style="list-style-type: none"> If the lamps are inoperative, GO to Pinpoint Test A If the lamps are always on, GO to Pinpoint Test B
B1538:11	Left Rear Position Lamp Output: Circuit Short To Ground	GO to Pinpoint Test A
B1538:15	Left Rear Position Lamp Output: Circuit Short To Battery or Open	<ul style="list-style-type: none"> If the lamps are inoperative, GO to Pinpoint Test A If the lamps are always on, GO to Pinpoint Test B
B1539:11	Right Rear Position Lamp Output: Circuit Short To Ground	GO to Pinpoint Test A
B1539:15	Right Rear Position Lamp Output: Circuit Short To Battery or Open	<ul style="list-style-type: none"> If the lamps are inoperative, GO to Pinpoint Test A If the lamps are always on, GO to Pinpoint Test B
U1000:00	Solid State Driver Protection Active - Driver Disabled: No Sub Type Information	GO to Pinpoint Test A
U3000:49	Control Module: Internal Electronic Failure	GO to Pinpoint Test A
For other <u>BCM</u> Diagnostic Trouble Codes (DTCs)	-	REFER to: Body Control Module (BCM) (419-10 Multifunction Electronic Modules, Diagnosis and Testing).

Symptom Charts

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Symptom Chart: Parking, Rear, and License Plate Lamps

Condition	Possible Sources	Actions
A module does not respond to the diagnostic scan tool	<ul style="list-style-type: none"> Fuse Wiring, terminals or connectors Module 	REFER to: Communications Network (418-00 Module Communications Network, Diagnosis and Testing).
One or more parking, rear or license plate lamps is inoperative	Refer to the Pinpoint Test	GO to Pinpoint Test A
The parking, rear or license plate lamps	Refer to the Pinpoint	GO to Pinpoint Test B

are on continuously	Test	
One or both front <u>LED</u> daytime running lamp/front parking lamp is inoperative or does not dim if <u>DRL</u> are active - <u>LED</u> headlamps only	Refer to the Pinpoint Test	GO to Pinpoint Test A

Pinpoint Tests

- ▶ [**PINPOINT TEST A : ONE OR MORE PARKING, REAR, OR LICENSE PLATE LAMPS ARE INOPERATIVE**](#)
- ▶ [**PINPOINT TEST B : THE PARKING, REAR, OR LICENSE PLATE LAMPS ARE ON CONTINUOUSLY**](#)

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