

Daytime Running Lamps (DRL)**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
B124A:11	Right Daytime Running Light: Circuit Short to Ground	GO to Pinpoint Test B
B124A:15	Right Daytime Running Light: Circuit Short To Battery or Open	<ul style="list-style-type: none"> • If the lamp is inoperative, GO to Pinpoint Test B • If the lamp is always on, GO to Pinpoint Test C
B124B:11	Left Daytime Running Light: Circuit Short to Ground	GO to Pinpoint Test B
B124B:15	Left Daytime Running Light: Circuit Short To Battery or Open	<ul style="list-style-type: none"> • If the lamp is inoperative, GO to Pinpoint Test B • If the lamp is always on, GO to Pinpoint Test C
U1000:00	Solid State Driver Protection Active -Driver Disabled: No Sub Type Information	GO to Pinpoint Test B
U3000:49	Control Module: Internal Electronic Failure	GO to Pinpoint Test B
All other <u>BCM</u> Diagnostic Trouble Codes (DTCs)	-	REFER to: Body Control Module (BCM) (419-10 Multifunction Electronic Modules, Diagnosis and Testing).

Symptom Chart(s)**Symptom Chart: Daytime Running Lamps (DRL)**

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NOTE: Before beginning diagnostics, refer to *Description and Operation* in this section for proper DRL

operation.

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).
The <u>DRL</u> are inoperative or always on - halogen headlamps only	Refer to the Pinpoint Test	GO to Pinpoint Test A
The <u>DRL</u> are inoperative - <u>LED</u> headlamps only	Refer to the Pinpoint Test	GO to Pinpoint Test B
The <u>DRL</u> are always on - <u>LED</u> headlamps only	Refer to the Pinpoint Test	GO to Pinpoint Test C
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	REFER to: Parking, Rear and License Plate Lamps (417-01 Exterior Lighting, Diagnosis and Testing).

Pinpoint Tests

- ▶ [PINPOINT TEST A : THE DRL \(DAYTIME RUNNING LAMPS\) ARE INOPERATIVE OR ALWAYS ON - HALOGEN HEADLAMPS ONLY](#)
- ▶ [PINPOINT TEST B : THE DRL \(DAYTIME RUNNING LAMPS\) ARE INOPERATIVE - LED \(LIGHT EMITTING DIODE\) HEADLAMPS ONLY](#)
- ▶ [PINPOINT TEST C : THE DRL \(DAYTIME RUNNING LAMPS\) ARE ALWAYS ON - LED \(LIGHT EMITTING DIODE\) HEADLAMPS ONLY](#)

