

DIAGNOSIS AND TESTING (Continued)

(Continued)

ELECTRICAL — LAMPS

CONDITION	POSSIBLE SOURCE	ACTION
<b>Headlamps</b>		
<ul style="list-style-type: none"> <li>All Exterior Lamps Do Not Light</li> </ul>	<ul style="list-style-type: none"> <li>Loose wiring connections.</li> <li>Open wiring.</li> <li>Damaged headlamp switch.</li> </ul>	<ul style="list-style-type: none"> <li>Check and secure connection at headlamp switch and dash panel connector.</li> <li>Check power to and from headlamp switch. Service as necessary.</li> <li>Replace headlamp switch.</li> </ul>
<ul style="list-style-type: none"> <li>One Headlamp Does Not Work</li> </ul>	<ul style="list-style-type: none"> <li>Loose connection.</li> <li>Bad ground.</li> <li>Bulb burned out.</li> <li>Corroded or damaged connector.</li> </ul>	<ul style="list-style-type: none"> <li>Secure connection at headlamp.</li> <li>Check ground at headlamp.</li> <li>Replace bulb.</li> <li>Replace as required.</li> </ul>
<ul style="list-style-type: none"> <li>All Headlamps Out. Park and Tail Lamps OK</li> </ul>	<ul style="list-style-type: none"> <li>Loose connections.</li> <li>Damaged dimmer switch.</li> <li>Damaged headlamp switch.</li> <li>Open wiring or poor ground.</li> </ul>	<ul style="list-style-type: none"> <li>Check and secure connections at dimmer switch and headlamp switch.</li> <li>Check dimmer switch operation. Inspect for corroded connector. Replace if necessary.</li> <li>Replace if necessary.</li> <li>Service as necessary.</li> </ul>
<b>Tail Lamps</b>		
<ul style="list-style-type: none"> <li>One Tail Lamp Out</li> </ul>	<ul style="list-style-type: none"> <li>Bulb burned out.</li> <li>Open wiring or poor ground.</li> <li>Corroded bulb socket.</li> </ul>	<ul style="list-style-type: none"> <li>Replace bulb.</li> <li>Service as necessary.</li> <li>Service or replace socket.</li> </ul>
<ul style="list-style-type: none"> <li>All tail lamps, park lamps, and instrument panel lamps out—headlamps OK</li> </ul>	<ul style="list-style-type: none"> <li>Blown fuse in fuse panel.</li> <li>Loose connections.</li> <li>Open wiring.</li> <li>Damaged headlamp switch.</li> </ul>	<ul style="list-style-type: none"> <li>Service as necessary.</li> <li>Secure wiring connections where accessible.</li> <li>Service as necessary.</li> <li>Service headlamp switch.</li> </ul>
<b>Backup Lamps</b>		
<ul style="list-style-type: none"> <li>Backup Lamps — One Does Not Function</li> </ul>	<ul style="list-style-type: none"> <li>Blown fuse in fuse panel.</li> <li>Bulb burned out.</li> <li>Loose connections.</li> <li>Open wiring.</li> </ul>	<ul style="list-style-type: none"> <li>Replace fuse.</li> <li>Replace bulb.</li> <li>Tighten connectors.</li> <li>Service as necessary.</li> </ul>
<ul style="list-style-type: none"> <li>Both Lamps Do Not Function</li> </ul>	<ul style="list-style-type: none"> <li>Fuse burned out.</li> <li>Backup lamp switch out of adjustment.</li> <li>Damaged backup lamp switch.</li> <li>Loose connections.</li> <li>Open wiring.</li> </ul>	<ul style="list-style-type: none"> <li>Check a circuit that shares the same fuse. Replace fuse.</li> <li>Adjust switch.</li> <li>Replace switch.</li> <li>Tighten connectors.</li> <li>Service as required.</li> </ul>
<b>Parking Lamps</b>		
<ul style="list-style-type: none"> <li>One Parking Lamp Does Not Light</li> </ul>	<ul style="list-style-type: none"> <li>Loose connections.</li> <li>Bulb burned out.</li> <li>Open wiring or poor ground.</li> </ul>	<ul style="list-style-type: none"> <li>Tighten connections.</li> <li>Replace bulb.</li> <li>Check for corroded socket. Service as required.</li> </ul>
<ul style="list-style-type: none"> <li>Both Parking Lamps Do Not Light</li> </ul>	<ul style="list-style-type: none"> <li>Loose connections.</li> <li>Open wiring.</li> <li>Bulbs burned out.</li> </ul>	<ul style="list-style-type: none"> <li>Tighten connections.</li> <li>Check for corroded socket. Service as required.</li> <li>Replace bulbs.</li> </ul>
<b>Front Side Marker Lamps</b>		
<ul style="list-style-type: none"> <li>Front Side Marker Lamp Does Not Light—Tail Lamps OK</li> </ul>	<ul style="list-style-type: none"> <li>Loose connections.</li> <li>Bulb burned out.</li> <li>Open wiring.</li> </ul>	<ul style="list-style-type: none"> <li>Tighten connections.</li> <li>Replace bulb.</li> <li>Check socket for corrosion and good ground. Service as required.</li> </ul>
<b>Stoplamps</b>		