


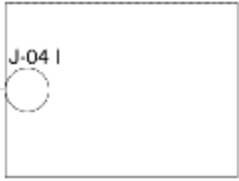




## DTC B2060

B3E090201072W28

DTC B2060	Heated backlite indicator circuit failure
<b>DETECTION CONDITION</b>	Short to power supply in wiring harness between PJB and climate control unit (rear window defroster indicator)
<b>POSSIBLE CAUSE</b>	<ul style="list-style-type: none"> <li>• Short to power supply in wiring harness between PJB terminal J-04 I and climate control unit terminal P</li> <li>• Climate control unit malfunction</li> <li>• PJB malfunction</li> </ul>
<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>CLIMATE CONTROL UNIT</p>  <p>CLIMATE CONTROL UNIT WIRING HARNESS-SIDE CONNECTOR</p>   </div> <div style="text-align: center;"> <p>PJB</p>  <p>PJB WIRING HARNESS-SIDE J-04 CONNECTOR</p>   </div> </div>	

### Diagnostic procedure

STEP	INSPECTION	ACTION
1	<b>INSPECT CLIMATE CONTROL UNIT CONNECTOR</b> <ul style="list-style-type: none"> <li>• Turn the ignition switch off.</li> <li>• Disconnect the climate control unit connector.</li> <li>• Inspect the climate control unit connector terminals for poor connection (such as damaged/pulled-out pins, and corrosion).</li> <li>• Is there any malfunction?</li> </ul>	Yes Repair or replace the terminal, then go to Step 5.
		No Go to the next step.
2	<b>INSPECT PJB CONNECTOR</b> <ul style="list-style-type: none"> <li>• Disconnect the PJB connector.</li> <li>• Inspect the PJB connector terminals for poor connection (such as damaged/pulled-out pins, and corrosion).</li> <li>• Is there any malfunction?</li> </ul>	Yes Repair or replace the terminal, then go to Step 5.
		No Go to the next step.
3	<b>INSPECT CLIMATE CONTROL UNIT SIGNAL CIRCUIT FOR SHORT TO POWER SUPPLY</b> <ul style="list-style-type: none"> <li>• Turn the ignition switch to the ON position (Engine off).</li> <li>• Measure the voltage between PJB terminal J-04 I (wiring harness-side) and body GND.</li> <li>• Is the voltage <b>B+</b>?</li> </ul>	Yes Repair or replace the wiring harness for a possible short to power supply, then go to Step 5.
		No Go to the next step.

4	<b>INSPECT CLIMATE CONTROL UNIT</b> <ul style="list-style-type: none"> <li>Inspect the climate control unit. (See <a href="#">CLIMATE CONTROL UNIT INSPECTION [MANUAL AIR CONDITIONER]</a>.)</li> <li>Is there any malfunction?</li> </ul>	Yes	Replace the climate control unit, then go to the next step. (See <a href="#">CLIMATE CONTROL UNIT REMOVAL [MANUAL AIR CONDITIONER]</a> , <a href="#">CLIMATE CONTROL UNIT INSTALLATION [MANUAL AIR CONDITIONER]</a> .)
		No	Go to the next step.
5	<b>VERIFY TROUBLESHOOTING COMPLETED</b> <ul style="list-style-type: none"> <li>Make sure to reconnect all disconnected connectors.</li> <li>Clear the DTC from the PJB memory using the WDS or equivalent.</li> <li>Perform the self-test. (See <a href="#">PJB SELF-TEST</a>.)</li> <li>Is the same DTC present?</li> </ul>	Yes	Replace the PJB. (See <a href="#">PASSENGER JUNCTION BOX (PJB) REMOVAL/INSTALLATION</a> .)
		No	DTC troubleshooting completed.