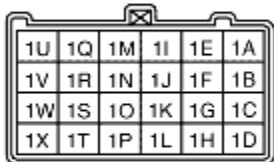





## DTC B1884, B1890

B3E080201046W14

DTC	B1884	Passenger air bag deactivation (PAD) indicator circuit open or short to body ground
	B1890	Passenger air bag deactivation (PAD) indicator circuit short to power supply
DETECTION CONDITION	<p><b>Warning</b></p> <ul style="list-style-type: none"> <li>• Detection conditions are for understanding the DTC outline before performing an inspection. Performing an inspection according to only the detection conditions may cause injury due to an operating error, or damage the system. When performing an inspection, always follow the inspection procedure.</li> </ul>	
	<ul style="list-style-type: none"> <li>• Malfunction in PAD indicator circuit</li> </ul>	
POSSIBLE CAUSE	<ul style="list-style-type: none"> <li>• Open or short circuit in wiring harness between PAD indicator and SAS control module</li> <li>• Open circuit in wiring harness between battery and PAD indicator</li> <li>• PAD indicator malfunction</li> <li>• SAS control module malfunction</li> </ul>	
	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>SAS CONTROL MODULE WIRING HARNESS-SIDE CONNECTOR</p>   </div> <div style="text-align: center;"> <p>PAD INDICATOR WIRING HARNESS-SIDE CONNECTOR</p>   </div> </div>	

### Diagnostic procedure

STEP	INSPECTION		ACTION
1	<b>INSPECT OPERATION OF PAD INDICATOR</b> <ul style="list-style-type: none"> <li>• Turn the ignition switch to the ON position.</li> <li>• Does the PAD indicator illuminate?</li> </ul>	Yes	Go to the next step.
		No	Go to Step 6.
2	<b>INSPECT FUSE</b> <ul style="list-style-type: none"> <li>• Remove the SAS 10 A fuse.</li> <li>• Is the fuse normal?</li> </ul>	Yes	Install the fuse, then go to the next step.
		No	Replace the fuse.
3	<b>INSPECT BATTERY</b> <ul style="list-style-type: none"> <li>• Measure the battery positive voltage.</li> <li>• Is the voltage <b>9 V16 V</b>?</li> </ul>	Yes	Go to the next step.
		No	Battery is malfunctioning Inspect the charge/discharge system.
4	<b>INSPECT WIRING HARNESS BETWEEN BATTERY AND PAD INDICATOR</b> <ul style="list-style-type: none"> <li>• Turn the ignition switch to the ON position.</li> <li>• Measure the PAD indicator terminal A voltage.</li> <li>• Is the voltage <b>9 V or more</b>?</li> </ul>	Yes	Go to the next step.
		No	Repair the wiring harness between the battery and PAD indicator.
5	<b>INSPECT PAD INDICATOR</b> <ul style="list-style-type: none"> <li>• Ground PAD indicator connector terminal B using a jumper wire.</li> <li>• Turn the ignition switch to the ON position.</li> <li>• Does the PAD indicator illuminate?</li> </ul>	Yes	Go to the next step.
		No	Replace the air bag wiring harness.

6	<p><b>INSPECT WIRING HARNESS BETWEEN PAD INDICATOR AND SAS CONTROL MODULE</b></p> <p><b>Warning</b></p> <ul style="list-style-type: none"> <li>• Handling the air bag system components improperly can accidentally deploy the air bag modules and pretensioner front buckles, which may seriously injure you. Read the service warnings before handling the air bag system components. (See <a href="#">SERVICE WARNINGS.</a>) (See <a href="#">SERVICE CAUTIONS.</a>)</li> </ul> <ul style="list-style-type: none"> <li>• Turn the ignition switch to the LOCK position.</li> <li>• Disconnect the negative battery cable and wait for <b>1 min or more.</b></li> <li>• Remove the column cover.</li> <li>• Disconnect the clock spring connector.</li> <li>• Disconnect the passenger-side air bag module connector.</li> <li>• Disconnect the driver and passenger-side curtain air bag module connector.</li> <li>• Disconnect the front seat connector.</li> <li>• Remove the console.</li> <li>• Disconnect the SAS control module connector.</li> <li>• Inspect the wiring harness between PAD indicator terminal B and SAS control module terminal 1G for the following: <ul style="list-style-type: none"> <li>- Short to ground</li> <li>- Short to power supply</li> <li>- Open circuit</li> </ul> </li> <li>• Is the wiring harness normal?</li> </ul>	Yes	<p>Replace the SAS control module. (See <a href="#">SAS CONTROL MODULE REMOVAL/INSTALLATION.</a>)</p>
		No	<p>Replace the air bag wiring harness.</p>