

**DTC U1A14:49 [LASER SENSOR]**

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DTC	U1A14:49	Laser sensor internal electronic malfunction
<b>DETECTION CONDITION</b>	• Laser sensor detects the internal electronic malfunction when the ignition switched ON.	
<b>FAIL-SAFE FUNCTION</b>	• Inhibits the smart city brake support (SCBS) controls. • Illuminates the master warning light • The message "SCBS Inspection Required" is indicated in the display.	
<b>POSSIBLE CAUSE</b>	• Laser sensor malfunction	
<b>SYSTEM WIRING DIAGRAM</b>	—	

**Diagnostic procedure**

STEP	INSPECTION		ACTION
1	<b>RECORD THE CAR CONFIGURATION DATA</b> <ul style="list-style-type: none"><li>• Switch the ignition to off.</li><li>• Switch the ignition ON (engine on).</li></ul>		Go to the next step.
2	<b>VERIFY THAT THE SAME DTC IS NOT PRESENT</b> <ul style="list-style-type: none"><li>• Clear the DTCs from the memory. (See ON-BOARD DIAGNOSIS [LASER SENSOR].)</li><li>• Are the same DTCs present?</li></ul>	Yes	Repeat the inspection from Step 1. If the malfunction recurs, replace the laser sensor, then go to the next step. (See LASER SENSOR REMOVAL/INSTALLATION.)
		No	Go to the next step.
3	<b>VERIFY THAT NO OTHER DTCS ARE PRESENT</b> <ul style="list-style-type: none"><li>• Are any other DTCs output?</li></ul>	Yes	Go to the applicable DTC inspection. (See ON-BOARD DIAGNOSIS [LASER SENSOR].)
		No	DTC troubleshooting completed.