

**DTC B11D4:08/U2107:68 [DYNAMIC STABILITY CONTROL (DSC)]**

id0402b2905900

DTC	B11D4:08, U2107:68	Laser sensor
<b>DETECTION CONDITION</b>	<ul style="list-style-type: none"><li>• B11D4:08<ul style="list-style-type: none"><li>— Correct data cannot be received from laser sensor</li></ul></li><li>• U2107:68<ul style="list-style-type: none"><li>— The difference between the laser sensor request deceleration speed and the actual deceleration speed exceeds the specification.</li></ul></li></ul>	
<b>FAIL-SAFE FUNCTION</b>	<ul style="list-style-type: none"><li>• Illuminates the master warning light.</li><li>• Inhibits the smart city brake support (SCBS) control.</li></ul>	
<b>POSSIBLE CAUSE</b>	<ul style="list-style-type: none"><li>• Laser sensor malfunction</li><li>• Brake fluid for clogging or leakage</li></ul>	
<b>SYSTEM WIRING DIAGRAM</b>	—	

**Diagnostic procedure**

STEP	INSPECTION		ACTION
1	<b>INSPECT FOR LASER SENSOR MALFUNCTION</b> <ul style="list-style-type: none"><li>• Switch the ignition to off.</li><li>• Using the M-MDS, perform the DTC inspection for the laser sensor. (See ON-BOARD DIAGNOSIS [LASER SENSOR].)</li><li>• Are any DTCs detected?</li></ul>	Yes	Go to applicable DTC inspection. (See ON-BOARD DIAGNOSIS [LASER SENSOR].)
		No	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 [DYNAMIC STABILITY CONTROL (DSC)].)</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 [DYNAMIC STABILITY CONTROL (DSC)].)
		No	DTC troubleshooting completed.