

DTC U3000:00/U3000:64 [LASER SENSOR]

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DTC	U3000:00, U3000:64	Laser sensor internal malfunction
DETECTION CONDITION	<ul style="list-style-type: none">• Laser sensor detects the internal malfunction when the ignition switched ON.• Laser sensor detects the invalid output signal.	
FAIL-SAFE FUNCTION	<ul style="list-style-type: none">• Inhibits the smart city brake support (SCBS) controls.• Illuminates the master warning light• The message "SCBS Inspection Required" is indicated in the display.	
POSSIBLE CAUSE	<ul style="list-style-type: none">• Laser sensor malfunction	
SYSTEM WIRING DIAGRAM	—	

Diagnostic procedure

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