

[2003 Chevrolet Chevy K Silverado - 4WD](#) | [Sierra, Silverado \(VIN C/K\) Service Manual](#) | [Body and Accessories](#) | [Lighting Systems](#) | [Diagnostic Information and Procedures](#) | **Document ID: 809630**

Stop Lamps Inoperative

Step	Action	Yes	No
Schematic Reference: Exterior Lights Schematics			
Connector End View Reference: Lighting Systems Connector End Views or Body Control System Connector End Views in Body Control System.			
1	Did you perform the Lighting Diagnostic System Check?	Go to Step 2	Go to Diagnostic System Check - Lighting Systems
2	Observe the stop lamps while pressing the brake pedal. Does the system operate normally?	Go to Testing for Electrical Intermittents in Wiring Systems	Go to Step 3
3	Are all the stop lamps inoperative?	Go to Step 6	Go to Step 4
4	Test the supply voltage circuit of the inoperative lamp for high resistance, an open, or a short to ground. Refer to Circuit Testing and Wiring Repairs in Wiring Systems. Did you find and correct the condition?	Go to Step 12	Go to Step 5
5	Test the ground circuit of the inoperative lamp for high resistance or an open. Refer to Circuit Testing and Wiring Repairs in Wiring Systems. Did you find and correct the condition?	Go to Step 12	Go to Step 8
6	Test the battery positive circuit of the stoplamp switch for high resistance, an open or a short to ground. Refer to Circuit Testing and Wiring Repairs in Wiring Systems. Did you find and correct the condition?	Go to Step 12	Go to Step 7
7	Test the stop lamp switch signal circuit of the stoplamp switch for a short to ground, high resistance or an open. Refer to Wiring Repairs in Wiring Systems. Did you find and correct the condition?	Go to Step 12	Go to Step 9
8	Inspect for poor connections at the harness connector of the bulb or high mount stop lamp. Refer to Testing for Intermittent Conditions and Poor Connections and Connector Repairs in Wiring Systems. Did you find and correct the condition?	Go to Step 12	Go to Step 10
	Inspect for poor connections at the harness connector of the switch. Refer to Testing for		

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9	Intermittent Conditions and Poor Connections and Connector Repairs in Wiring Systems. Did you find and correct the condition?	Go to Step 12	Go to Step 11
10	Replace the stop lamp. Refer to Tail/Turn Signal Lamp Replacement or High Mount Stop Lamp Replacement . Did you complete the replacement?	Go to Step 12	--
11	Replace the stop lamp switch. Refer to Stop Lamp Switch Replacement . Did you complete the replacement?	Go to Step 12	--
12	Operate the system in order to verify the repair. Did you correct the condition?	System OK	Go to Step 3