

**WARNING:** Before troubleshooting, check the chamber and the magazine to make sure there are no cartridges in the firearm.

**TROUBLESHOOTING GUIDE (Continued)**

PROBLEM	POSSIBLE CAUSES	POSSIBLE SOLUTIONS
LED turns <b>ON</b> solid when bolt is closed on empty chamber.	• Firing circuit is shorted.	• Do not touch firing pin assembly if fouled. Clean the firearm following the instructions on page 14. Disassemble and clean the bolt and firing pin following the instructions on page 16. Reassemble the bolt following the instructions on page 16.
	• Firing pin insulator missing.	• <b>Do not touch the firing pin</b> following the instructions on page 16. Disassemble the bolt and firing pin following the instructions on page 16. Verify the firing pin insulator is installed on the rear of the firing pin. Replace the firing pin insulator if missing. Reassemble the firearm and bolt following the instructions on page 16.
	• Firing pin is damaged.	• Return the firearm to the factory for service. Please note the condition in the letter of explanation accompanying the firearm when it is returned to service.
LED turns <b>ON</b> solid or flickers when bolt is moved.	• Bolt touching trigger assembly contact.	• Lift the bolt handle and pull the bolt halfway back. If the LED flickers when the bolt is moved, return the firearm to the factory for service. Please note the condition in the letter of explanation accompanying the firearm when it is returned for service.
LED turns <b>ON</b> solid when bolt is open.	• Bolt touching trigger assembly contact.	• With the bolt out of the action, move the safety mechanism from <b>S-SAFE</b> to <b>F-FIRE</b> . If the LED illuminates, return the firearm to the factory for service. Please note the condition in the letter of explanation accompanying the firearm when it is returned for service.
LED turned <b>ON</b> solid when bolt is out of the firearm.	• Firing circuit is shorted.	• Factory service is required. Please note the condition in the letter of explanation accompanying the firearm when it is returned for service.
LED turned <b>ON</b> solid with the safety mechanism in the <b>S-SAFE</b> position.	• Firearm out of calibration.	• Factory service is required. Please note the condition in the letter of explanation accompanying the firearm when it is returned for service.