

CETAC TECHNOLOGIES

SERVICE BULLETIN

Subject: Spot size displayed does not correspond to spot size on the sample	Bulletin No:	SB0918
	Date Issued:	5/26/99
	Priority:	Medium

Product: LSX-200

Serial Numbers: ALL
Serial Numbers start by month (MM), year (YY) and units built that month (i.e., MMYyxx)

Service Location: Customer Site CETAC Technologies

Responsibility: Customer Trained CETAC Representative

Replacement Parts: Customer CETAC Technologies

DESCRIPTION

The spot size that is displayed in the laser window is not what is being used on the sample.

IMPLEMENTATION

Reinitialize the system and check to see if the aperture wheel is starting in the "Spot Size 1" position, which is the smallest hole. If not, check that the set screw on the back of the motor shaft that moves the arm into the limit sensor is tight, then rotate the wheel manually to the correct position and loosen the set screws on the pulley. While holding the wheel in place reinitialize the system. After the system has initialized tighten the set screws on the pulley. Power down the system and then restart.

PARTS

Part Number	Description
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AVAILABLE DOCUMENTATION