

CETAC TECHNOLOGIES

SERVICE BULLETIN

Subject: Sipper depth off by 10% in the vertical direction.	Bulletin No:	SB1006
	Date Issued:	1/25/05
	Priority:	Medium

Product: ASX-520

Serial Numbers: Firmware versions 1.02 or earlier
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

Due to a calculation error that applied only to the DOWN command (not the ABS command) firmware versions prior to 1.03 only went down about 90% as far as they were commanded.

IMPLEMENTATION

Download latest firmware version from www.cetac.com and upgrade firmware.

PARTS

Part Number	Description
-------------	-------------

AVAILABLE DOCUMENTATION

SVC117.pdf Guide to Upgrading the Firmware on the ASX-520 and ASX-520HS Autosamplers