

# CETAC TECHNOLOGIES

## SERVICE BULLETIN

<b>Subject:</b> Replacement of the barbed diluent inlet fitting on the Cavro 3-way valve on the autodilutor.	<b>Bulletin No:</b>	SB0901
	<b>Date Issued:</b>	3/26/01
	<b>Priority:</b>	Medium

**Product:** ADX 500

**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 diluent in barbed fitting on the CAVRO 3-way valve in some cases does not seat correctly. Air bubbles form in the CAVRO syringe causing precision and accuracy issues.

### IMPLEMENTATION

Remove the old diluent in barbed fitting part number (280104). Remove all Teflon tape from valve orifice and ensure that the valve orifice is clean. Install the new barbed fitting part number (280252) using no Teflon tape. Tighten the barbed fitting finger tight and then using an adjustable wrench tighten ¼ turn past finger tight.

### PARTS

Part Number	Description
280252	Fitting, barbed

### AVAILABLE DOCUMENTATION