

Technical Bulletin # 38

To: Coulometrics Support Personnel
From: Applications/Engineering Dept.
Date: September 11, 2002
Subject: Installing CM153-027 O-rings into CM5240 Slider valve.

Installing 'O' Rings in the CM5240 Slider

1. Follow the enclosed instructions "CM5240 Slider Valve Removal/Cleaning Procedure"(Technical Bulletin # 37).
2. Step 10 of the procedure shows the 'O' ring location on the slider. Note. There are 2 'O' rings on the slider.
3. Use a sharp tool, such as an ice pick, to remove the two 'O' rings. Caution! Use care when extracting the 2 'O' rings to avoid damaging/scoring the Teflon edges of the slider.
4. Place a new 'O' ring in the recess and firmly push the 'O' ring into the recess. Placing the slider on a clean, flat surface and pushing down firmly can assure seating of the 'O' ring.
5. Repeat steps 3 and 4 for the second 'O' ring.
6. When inserting the slider into the slider valve body with the new 'O' rings, step 11, squeezing of the 'O' rings may be required to prevent catching on the slider body and jamming of the slider. If slider jamming happens repeat the removal step.

