

Quorum Emitech

Unit 1 &2
Eden Business Center
South Stour Avenue
Ashford Kent

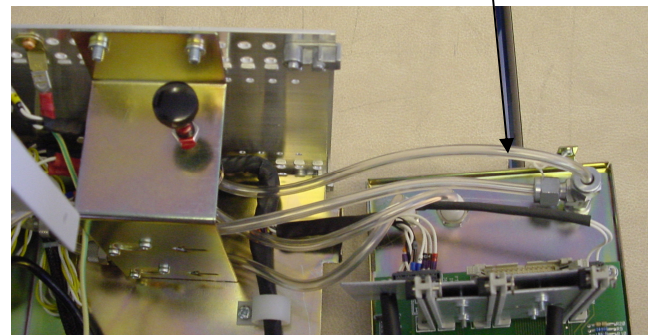
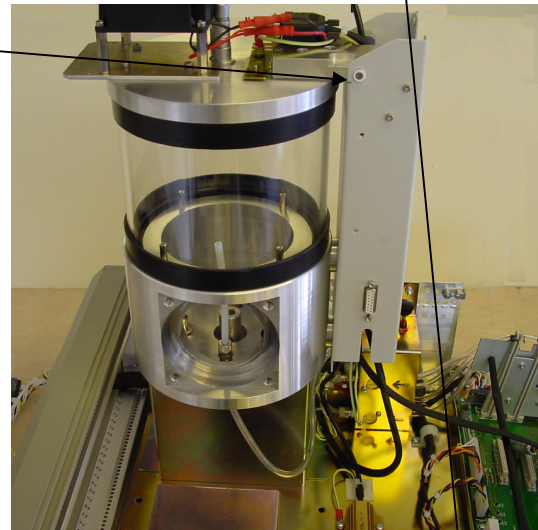
Works instructions For: - *K575Xand XD*

Author	R Halliwell	Issue 1	
Approved		Document No E:\My Documents\motor removal and replacement.doc	
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Remove the top cover from the Instrument and fold down the back panel to lay flat as in photo. Next remove the 6 cap head screws that hold on the pillar cover.

Remove the top plate cover and the hinge pin screws and take off the lid and lay behind the instrument be careful to note the positioning of the nylon washers. Take the glass chamber off the chamber base. Remove the 4x M5 rec's pan screws holding the chamber support, 2 are located on the side of the case and 2 are on the base of the chassis, 1 to the front and 1 under the pillar.

The chamber, pillar and turbo can now be rotated backwards to allow access to the motor mounting screws using bubble wrap to protect the chamber base.



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Remove the old motor retaining the screws and washers.

Screw the rotary leadthrough assembly [AL117018](#) onto the chamber base centre hole [A0110144](#) using 4 M3x10 cap head screws [14003203](#) and plain washers. A blanking plate [A4400174](#) fitted with an o-ring [51000015](#) goes into the large hole to the left. K575X chamber with 2 motors for illustration only. This motor is not fitted on the K575XD.

