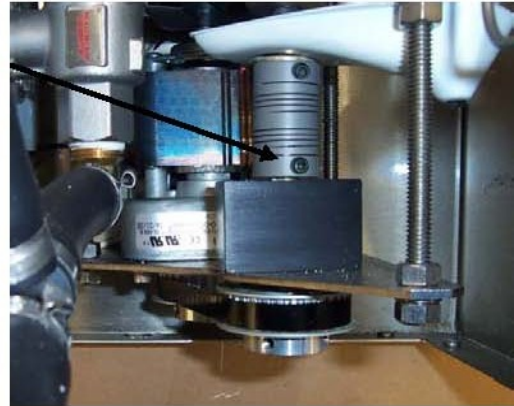


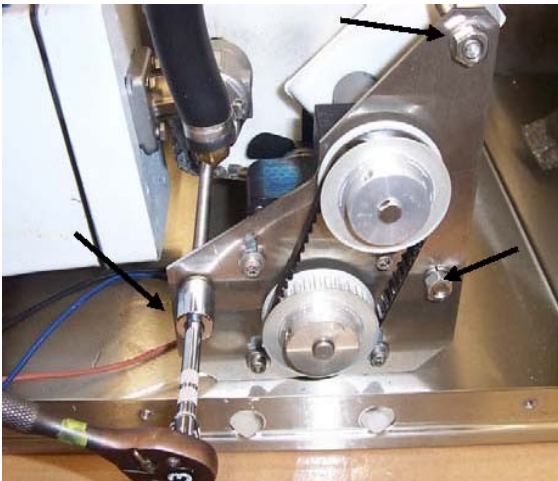
Motor Assembly Replacement A2000/A2000I



1. Unplug the Instrument. Place cardboard on a table. Lay the A2000 on it's front. Remove the nuts that secure the back panel. Remove the panel. Remove the feet and mounting screws and then remove the bottom panel.



2. Loosen the bottom set screw on the coupler.



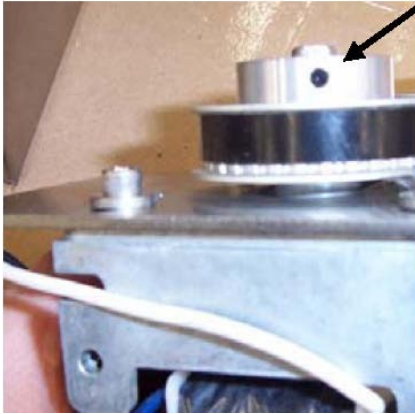
3. Remove the three nuts that secure the motor bracket in place.



4. Unplug the motor wires. If you are replacing the assembly, install the new motor assembly, tighten the mounting nuts and coupler set screw.
120v Wiring-black to brown,
white to blue
220v Wiring- blue to blue,
brown to brown
5. Replace the back and bottom panel and the instrument is ready for use.

Motor Assembly Replacement A2000/A2000I

To replace the Motor in the Motor Assembly-



1. Loosen the two motor pulley set screws.
2. Loosen the four mounting bolts for the motor. Slide the motor forward and remove the drive belt and motor pulley.
3. Remove the motor mount bolts. Replace the motor oriented as below. Install the pulley and install the motor mount bolts-leave them loose enough to slide the motor and to tension the drive belt to a 1/8" (3mm) deflection. Tighten the mount bolts.
4. Install the motor assembly, tighten the mounting nuts and coupler set screw.
5. Re-connect the wiring.
6. Replace the back and bottom panel and the instrument will be ready for use.

