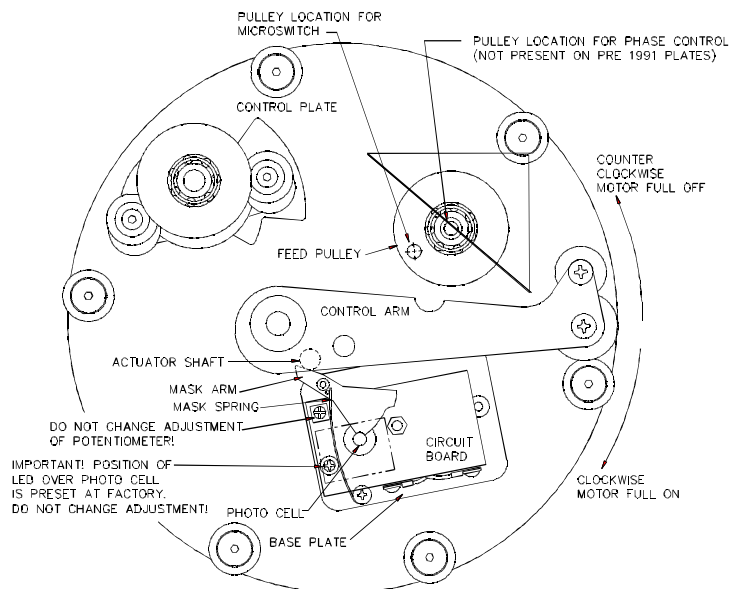


PHASE CONTROL

Adjustment Instructions #1802

1. Remove the Plug-in Control Plate from the Platter System by grasping it with both hands and pulling straight up. (**NOTE:** If you do not have Plug-in Control Plates, use the Control Plate removal instructions from the Operations Manual which came with your Platter System.)
2. Remove the screw and washer from the Phase Control cover. Position the Mask Arm in the center of its vertical slot and remove the cover.
3. Loosen the Phase Control mounting screws on the bottom of the control plate and then snug them back down so that the Phase Control is held in place, but its position can be shifted if necessary.
4. Verify that the Mask Spring is positioned correctly, relative to the spring pin in the Mask Arm (see Fig. 1). The Mask Arm can slide up and down on the shaft it pivots on; it is important that it remain seated during adjustment. Move the control arm to its full on position (clockwise). With the control arm in this position, rotate the Phase Control so that the round cutout in the Mask Arm is aligned with the round hole in the Photo Cell (see Fig. 1).



NOTE: Do not remove the LED over the Photo Cell to check alignment!

Tighten both hold-down screws. Recheck the alignment after moving the control arm back and forth.

5. Move the control arm to its full off position (counter clockwise) and reinstall the cover on the Phase Control. Be sure the red and blue wires are aligned with the notch in the cover and that the cover is seated so that it does not interfere with the movement of the Mask Arm. Secure the cover with the screw and washer. Reinstall the Control Plate on the Platter System.

NOTE: The potentiometer inside the Phase Control has been preset at the factory and should not be altered. The position of the LED over the Photo Cell is also preset at the factory and should not be altered. Only position adjustments should be required to make the Phase Control function properly.