

## GEARMOTOR INSTALLATION INSTRUCTIONS

Adjustment of the gearmotor position on the stand-offs is important for proper operation of the machine. Pay particular attention to instruction #4 under Installation of New Gearmotor, below.

### Removal of Gearmotor

1. Disconnect machine from line voltage.
2. Remove cover from machine.
3. Disconnect motor leads at wire nuts and remove leads from wiring loom.
4. Disconnect connecting link #237 from crank arm #248; don't lose the spacer washer between them.
5. Remove cap screws retaining motor mounting plate to stand-offs and remove gearmotor assembly.

### Installation of New Gearmotor

1. Transfer the crank arm and the motor mounting plate to the new gearmotor.
2. Attach the gearmotor assembly to the standoffs with the cap screws through the slots in the motor mounting plate. Do not tighten cap screws at this time.
3. Attach the connecting link to the crank arm, replacing the spacer washer between them.
4. Note that the motor mounting plate is slotted to permit adjustment of gearmotor assembly up and down on the standoffs before tightening. This is a critical adjustment! Release the brake on the gearmotor and rotate the crank arm to the 12 O'clock position, so the print arm is at its lowest position in the cycle. Tighten the motor mount to the standoffs so that the print arm is parallel to the base of the machine.
5. Reconnect the motor leads to the loom with the wire nuts (refer to wiring diagram if necessary).
6. Install cover and test operation.