INSTRUCTIONS FOR OPERATING THE MULTIPLE HARNESs LOOM.

TYING THE TREADLES: This will be much easier if the back of the loom is closed and the lower beam removed. Then, when tying press the treadle down and draw down the lamms to fasten the cord. The cords have a hook on one end only, so, fasten the double end of the cord in a snail knot through the screw eye on the treadle and put the hook in the screw eye on the lammm. This is important to prevent the hooks from slipping out during weaving.

When changing a tie-up, one may find the hooks very stiff; if a button hook is available, just slip it through the small end and pull towards you; this will save your fingers. For easier tying, raise the back of the loom on a block of a chair.

WARP BEAMS: These looms are equipped with two warp beams for special weaves but for ordinary weaving use the upper beam, then the lower one may be taken off for freer action.

FOLDING THE LOOM: To fold the loom when it is dressed, start from the back. Raise the metal catches on the uprights and push them forward. You will find the reed will have to rest on the front breast beam. Now unfasten the treadles. It will not be necessary to untie all the cords, just loosen the bolts then fasten the treadles with a stout cord in a snail knot to the cloth beam.

OPENING THE LOOM: To unfold be sure to start by replacing the treadles before stretching the back of the loom in place.

SHED: To obtain a good shed on this loom be sure to open the back as far as possible. Also keep the lease sticks way back. Give yourself plenty on weaving space by advancing the cloth often.

HARNESs ADJUSTMENT: You will find four holes bored in the outer ends of the jacks or levers, at the top of the loom. When the cords that extend to the lamms are hooked in the outside hole treading is easier. This makes the harnesses lighter and there is danger that in certain weaves some harnesses may ride up when they should remain down. In such a case, move the hooks towards the center of the loom, being careful to keep both ends in corresponding holes.

If some harnesses are still too light, fasten a cord to the bottom of the harness that rides; slip this cord between the lamms directly above the troublesome treadle and tie the cord to this same treadle thus making a "false tie" that will hold it down.

This tie may be made with a single long cord doubled over and according to directions found in the Leclerc Instruction Book.