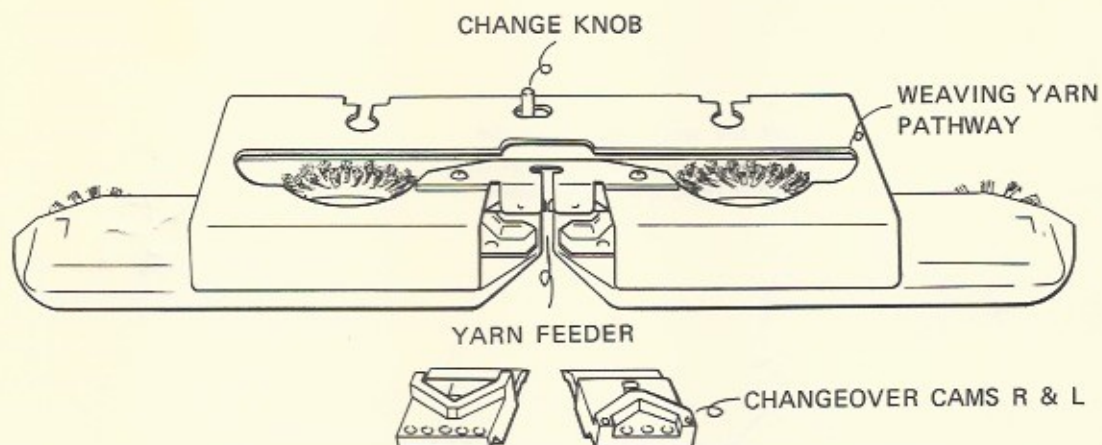
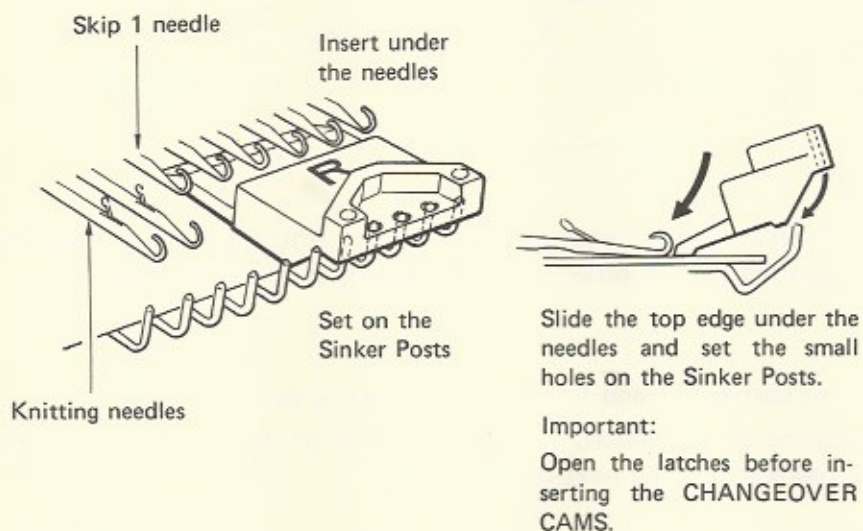


AUTOMATIC WEAVING ARM AW-1



KNITTING

1. Place the CHANGEOVER CAMS, R & L, outside the knitting needles.



2. Set a knitting yarn into the centre yarn feeder, and through the bottom feeder correctly.

Carriage setting for cast-on

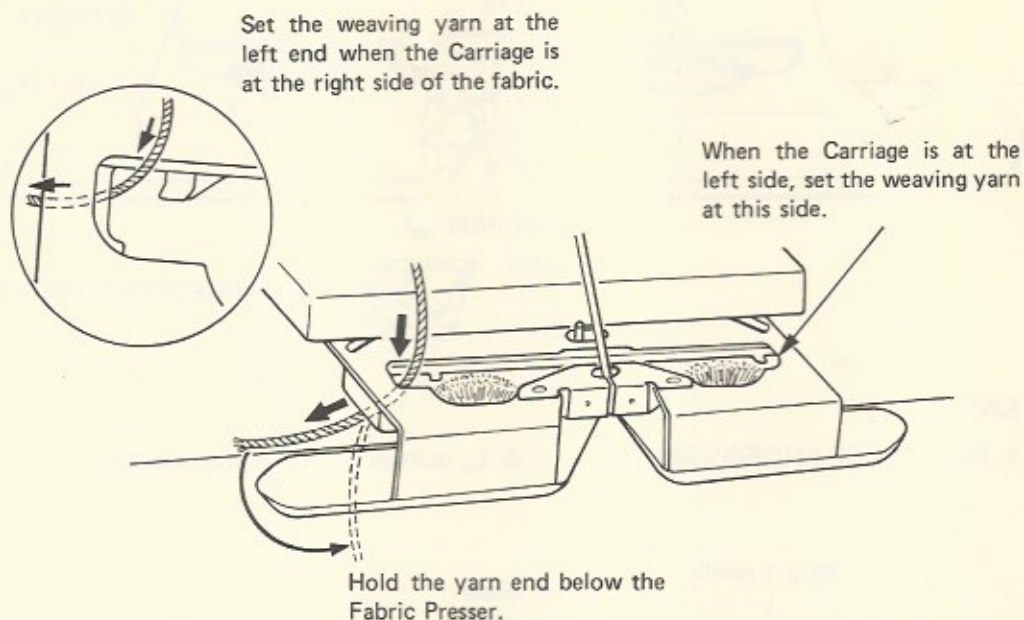
CAM LEVER..... STOCKINET
 RUSSEL LEVERS..... II
 SIDE LEVERS ●

Cast on over the needles arranged in B and D positions alternately.

To continue knitting in stockinet, set the Side Lever to ▼ mark on the Punch Card knitting machines.

3. Set a punch card into the machine, and memorize the pattern.
 Set the SIDE LEVERS to ▼.

4. Set the weaving yarn through the Auto-Tension, and guide it into the weaving yarn pathway in the Arm.



NOTE: When setting the weaving yarn into the Arm, place it at the side beyond the knitting yarn in order to avoid crossing of those two yarns.

5. Move the Carriage to and fro to knit in weaving pattern.

The weaving yarn is shifted to the leading side of the Weaving Arm automatically at the beginning of the next row.

- * To have the side edges knitted neatly, bring the first knitting needle into D position before knitting the next row.
- * If you should make a mistake in knitting or the weaving yarn is not changed over to the leading side of the Arm correctly, move the Carriage out of the fabric and push the CHANGE KNOB to the other end, and then move the Carriage toward the end of the needle bed, the weaving yarn will be replaced to the leading side of the Arm.

Shift the CHANGEOVER CAMS following the shaping of garment.

SUGGESTION

If the fabric in knitting is wide, or depending on types of yarn, it may occur that the yarn is entangled with the Sinker Posts at the edge of the fabric.

To avoid the trouble, it is advised to set another pair (spare set) of the CHANGEOVER CAMS next to the first setting of them.

