

REVERSING - TRANSFERRING - GARTER BAR AND VERTICAL PATTERN KNITTING

The REVERSING - TRANSFERRING - GARTER BAR is exactly what its name implies... for example... you can...

1. Knit Garter Stitch.
2. Make Darts.
3. Decrease any number of stitches in a row.
4. Make Cables.
5. Knit Eyelet and Lace Patterns.
6. Do Vertical Pattern Knitting using many colors across the width of your knitting.
7. Remove the knitting from the machine.

The Garter Bar consists of 3 sections. The small 49 needle bar is for ease in handling any number of stitches up to 49 and is very handy for making darts in skirts. There are two 100 needle bars. These can be used for working over 100 stitches, or when put together, makes a full 200 needle bar.

There are two sections called Needle Stoppers and they are used for holding (or stopping) the needles while you transfer stitches to the Garter Bar.

The three plastic foam backed strips are used in combination with the Garter Bar for holding strands of colored yarn for Vertical Pattern Knitting. The Clips hold the plastic strips against the bar.

The Garter Bar does not interfere with the use of weights on your machine.

NEEDLE STOPPER

The Needle Stopper is designed for holding the knitting needles of the knitting machine in alignment and secured so that they will not move.

1. Pull the knitting needles toward you.
2. Place the Stopper over the Butts of the Needles and Sinker Needles (Figure 1).
3. When releasing the Needle Stopper, be sure to release it first from the front side covering the needles, then the back, tilting it up and away from you.

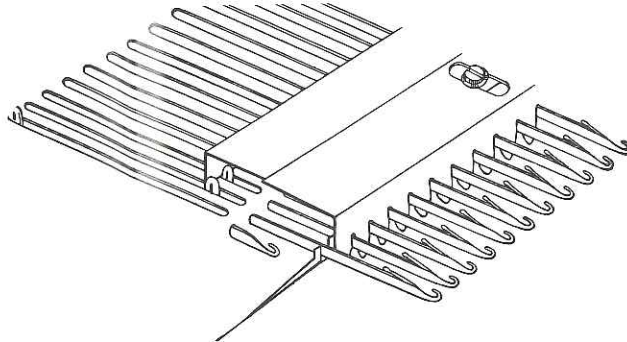


Fig. 1

GARTER STITCH

Cast on 40 stitches for practice and knit 40 rows.

1. Bring the needles forward into the holding position, then secure the needles with the Needle Stopper. Be sure all the latches of the needles are open. Remove the yarn from the feed finger.
2. Take your small 49 needle Garter attachment and look at it. One side of the garter attachment has a groove right underneath each of the needles, the other side does not have the grooves. This is very important as we will be referring to the "NEEDLE GROOVES".
3. Hold the Garter attachment with the NEEDLE GROOVES UP and insert the knitting machine needles through the eye of the garter needles by lowering the garter attachment onto the needles of the machine.
4. Transfer the stitches from the machine to the Garter attachment by pulling the stitches forward with your fingertips. It is very important that you transfer the stitches beyond the butts (the projected parts on the sides of the garter needles). Arrange the stitches in a straight line on the bar. The only time you need not go beyond the butts of the Garter needles is when you are using very fine lace yarns. (Figure 2).

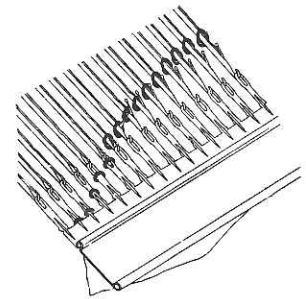


Fig. 2

5. When the stitches are transferred completely to the Garter attachment, the machine needles are now closed. . . . to open them, push the Garter Bar Attachment toward the back of the machine gently. . . . so the tips of the garter needles open the latches of the machine needles.
6. When the latches of the machine needles are open completely, lift the Garter attachment off the knitting needles.
7. Turn the Garter attachment that now holds the knitting, over. Move your Cam Box (or Slide) to the other side of the machine so that it will be in the correct position for picking up the yarn to knit the next row. Place the GROOVES of the garter needles over the heads of the knitting needles. Pull the Garter attachment slightly forward (toward you) and as you do this, the stitches will all be transferred back to the knitting machine needles (Figures 3 & 4). Now remove the Garter attachment by tilting the front of the attachment UP as you pull down. BE CAREFUL NOT to engage the eyes of the garter needles on the machine knitting needles. . . . You must be sure to pull the Garter attachment away from the knitting needles and downward. (Figure 5).



Fig. 3



Fig. 4

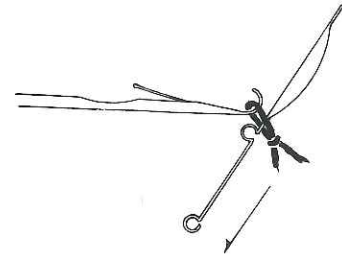


Fig. 5

8. Remove the Needle Stopper, push the machine needles back to the knitting position and knit several rows. You can knit 1 row then reverse the knitting and repeat after every row for a true Garter Stitch, or you can knit 2 rows or as many rows as you wish before repeating the reversing procedure.

Leave your practice piece on the machine so that you can go on to the next procedure.

PARTIAL GARTER STITCH (Garter Stitch over a part of a section).

If you wish to have a true Garter Stitch on one edge of a section for instance. . . here is the way it is done. Have your Cam Box (or Slide) on the right side.

1. *Bring 20 needles on the left side of your machine into holding position and knit 1 row across the remaining 20 needles on the right. Remove the yarn from the feed finger and lift the yarn UP and above the needles as shown in Figure 6.

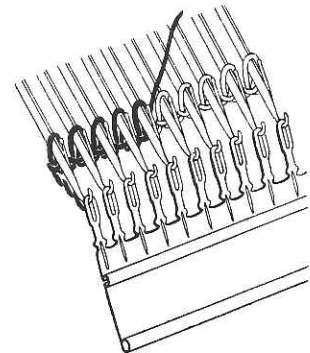


Fig. 6

- Bring all the needles into holding position and follow the instructions as given before to reverse the knitting. Be sure to bring the yarn UP and above the knitting as before (Figure 7). Leave the Cam Box (or Slide) on the left side, because in reversing your knitting, the 20 needles now on the left side have been knitted, the 20 needles on the right have not been knitted. . . so connect your yarn to feeder, bring 20 needles on the left side into holding position and knit 1 row to the right over the right 20 needles. Bring all the needles into holding position and reverse your knitting. Move the Cam Box to left side, knit 1 row to the right across all of the needles. REPEAT from * for as many times as you need.

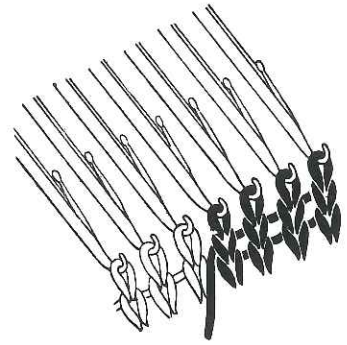


Fig. 7

LACE KNITTING Or EYELET DESIGNS

Eyelet Design over every other needle.

- Bring all of the needles forward SLIGHTLY, so that the stitches lie across the open latches of the needles (Figure 8).
- Bring every other needle forward SLIGHTLY so that these stitches will go BEHIND the latches of the needles (Figure 9).
- Align all the needles (Figure 10).



Fig. 9

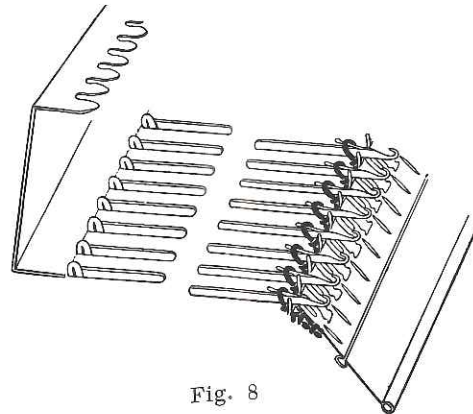


Fig. 8

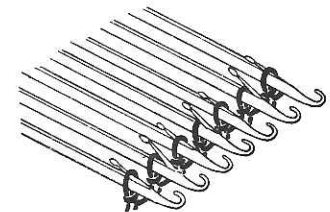


Fig. 10