TIPS & SWHITE TECHNICATIONS

WINTER 1995

Issue #35

Worksheet for Shaping Shoulders and Necklines with Partial Knitting

For many beginning machine knitters, holding and shaping necklines is confusing and intimidating. The following three examples contain specific, row by row directions - a guide to what to do when and how - to help get you started. All round, pullover necklines are knitted by one of these three methods. Cardigans are easier because you don't have to hold one side while V necklines are usually shaped by holding one side and making actual decreases on the other. Cast on the number of STS shown at the bottom of each diagram and then work through each sample. There is no need to knit the entire front of α garment in order to practice neckline shaping!

The following abbreviations are used in these directions:

ST(S)	Stitch(es)	A/R	Alternate Rws
R(s)	Row(s)	E/R	Every Row
NDL(s) Needle(s)		KWK	Knit l row,
			wrap, knit l
			row
COL	Carr. On Left	dec	decrease
COR	Carr. On Right	FF	Full Fashioned
L	Left	S/O	Scrap Off
RT	Right	B/O	Bind Off
K	Knit		

- -2 A/R x 2 means to B/O 2 STS, every alternate row, two times.
- -1 E/R \times 3 means to B/O 1 ST, every row, 3 times.



THIS IS A CORRECTED ISSUE OF TIPS & TECHNIQUES #35.

PLEASE EXCEPT OUR APOLOGIES FOR INCORRECTLY PLACING DIAGRAMS ON PAGES 3 AND 4 IN THE LAST ISSUE.

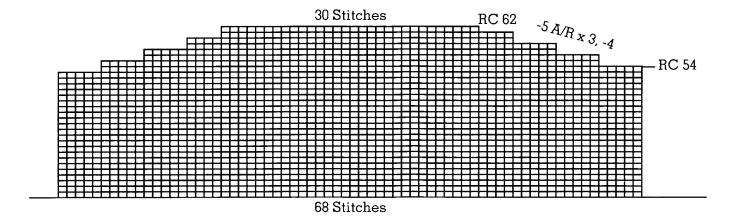
#1 Back Shoulders

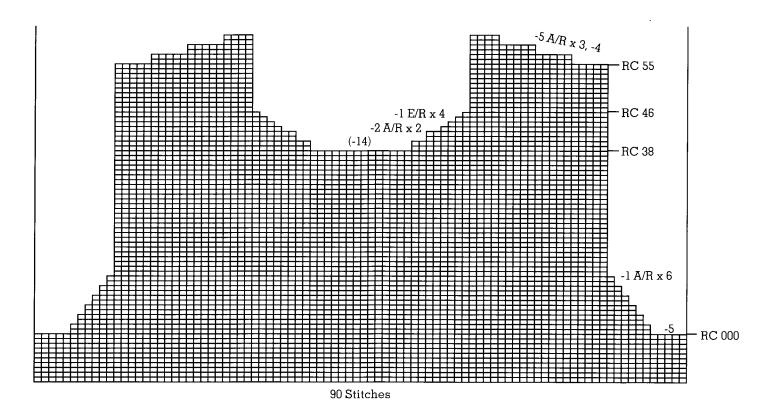
In many cases the back neckline is not shaped so there is no need to divide the back neckline. Both shoulders are shaped on opposite sides at the same time, as in the following example.

- RC 000 COR. Begin shaping the RT armhole by B/O 5 STS at RT. K 1 R.
- RC 1 COL. Begin shaping L armhole by B/O 5 STS L at. K 1 R.
- RC 2 COR. FF dec 1 ST each side. K 2 Rs.
- RC 4 COR. FF dec 1 ST each side. Repeat A/R 4 more times (at RC 6, 8, 10, 12).
- RC 13 68 STS remain. Knit straight to RC 54 ending COR. Russel Levers (I) (I).
- RC 54 *Hold 5 STS at L, K 1 R and wrap the yarn around the last NDL in D pos.

 Hold 5 STS at RT then K 1 R. Wrap the last NDL in D.** Repeat *to** two

- more times at RCs 56 and 58.
- RC 60 Hold 4 STS at L, K 1 R, wrap. Hold 4 STS at RT. K 1 R.
- RC 61 S/O or B/O all 30 back neck STS. Then, separately S/O or B/O each shoulder (19 STS) by returning the NDLS to C pos. You might want to K 1 R across the shoulder STS with the MC before S/O. This gives a smoother edge to work with later and closes off the wraps so you can't overlook them when seaming.





#2 Front Neckline

Each side of the neckline is worked separately. That is, you need to hold the L side while working on the RT. This method is relatively simple because the neckline shaping is completed before beginning the shoulders.

- RC 000 COR. Begin shaping the RT armhole by B/O 5 STS at RT. K 1 R.
- RC 1 COL. Begin shaping L armhole by B/O 5 STS L at. K 1 R.
- RC 2 COR. FF dec 1 ST each side. K 2 Rs.
- RC 4 COR. FF dec 1 ST each side. Repeat A/R 4 more times (at RC 6, 8, 10, 12).
- RC 13 68 STS remain. Knit straight to RC 38.
- RC 38 Begin shaping RT side of neckline and shoulders with COR and Russel Levers (I) (I). Hold the center 14 STS and all STS to the L of them by placing their NDLS in D pos. K 1 R to the L, wrap the yarn around the first NDL in D pos and K back to the RT (KWK).
- RC 40 COR. Hold 2 more NDLS at the neck edge and KWK.
- RC 42 COR. Hold 2 more NDLS at the neck edge and K 1 R. **
- RC 43 COL. Hold 1 NDL then K 1 R. COR.**
- RC 44 COR. Hold 1 NDL then K 1 R. COL.**

- RC 45 COL. Hold 1 NDL then K 1 R. COR.**
- RC 46 COR. Hold 1 NDL then K 1 R.** Knit straight to RC 55.
- RC 55 COL. Begin shaping RT shoulder by holding 5 STS on RT side. KWK.
- RC 57 Hold 5 more STS at RT and KWK.
- RC 59 Hold 5 more STS and KWK over the remaining 4 STS.
- RC 61 Return the 15 shoulder STS from D to C position and K 1 R across all 19 shoulder STS. S/O or B/O RT shoulder.
- ** It is not necessary to wrap when bringing 1 NDL to HP every R because the single NDL acts as an automatic wrap.

To repeat for the L side: Place all empty NDLS from RT side into A position and move COL. Reset RC 038 and repeat each step for the L side, reversing COL and COR directions. You will now have COL for even numbered Rs. Remember that the center 14 NDLS are still in HP at this point - as well as 8 more to the right of them 22 STS in all.

After S/O or B/O L shoulder STS, S/O all 30 front neck STS together. If you want to, you can pick up the straight edges of the neckline and make STS on them before S/O.

#3 Neckline and Shoulders

Shaping the neckline and the shoulders simultaneously requires a little more concentration. As with the previous example, the L side is held while you shape the RT, but you need to shape the shoulders when the COL and shape the neck when COR. Begin with 78 STS.

- RC 60 COR. Russel Levers (I)(I). Hold the center 18 STS and all STS to the L of them by placing their NDLS in D. KWK.
- RC 62 COR. Hold 2 STS at neck edge. KWK.
- RC 64 COR. Hold 1 STS at neck edge. K 1 R, wrap.
- RC 65 COL. Hold 5 STS at shoulder. K 1 R, wrap.
- RC 66 COR. Hold 1 ST at neck edge. K 1 R, hold 1 more at neck edge.
- RC 67 COL. Hold 5 STS at shoulder. K 1 R, wrap.
- RC 68 COR Hold 1 ST at neck edge. K 1 R, wrap.
- RC 69 COL. Hold 5 STS at shoulder. KWK.
- RC 71 COL. Hold 5 STS at shoulder. KWK. 4 STS remain in B position.

RC 73 COL. Return the 20 STS from D to C pos and K 1 R, ending COR. S/O. all 24 shoulder STS.

Repeat for L side then S/O center neck STS α s above.

Additional Notes

When knitting in pattern you must (1) make a note of the row on the punch/design card when you divide the neckline at RC 38 (for example) and (2) return the card to that R when you repeat from RC 38 for the L side. Make sure you follow the directions in your manual for memorizing the row (punch card) or point cam placement (electronic). For electronics, remember that the inspection light was off when you divided and noted the row of the card and that that row will be ten Rs above the card reader slot when the light is on for memorizing cam positions. If you move the point cams when working on each shoulder, do so only on the side opposite the carriage and make sure that the N-1 cam stays between them.

