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The information in this article applies to all Barudan embroidery machines.

Needle: #70/10-75/11 BP

Backing: Cutaway or sheer cutaway

- T-shirts are a knit fabric which require a stabilizing backing like cutaway.
- If a white garment is being sewn the No-show type cutaway is recommended, as it leaves no halo effect behind the light colored garment after the backing is trimmed.
- Water soluble topping is recommended if a detailed multicolored design is being sewn.

PLACEMENT CHART

POSITION		MAN'S	WOMAN'S	CHILD'S
Left chest	S,M,L	8" down from left shoulder and 4" right of the center	6 ½ " down from left shoulder and 3 ½ " right of the center	4"- 6" down from left shoulder seam and 2 ½ "- 3" over from center
	XL&XXL	9" down from left shoulder and 4 ½ " right of center	7" down from left shoulder and 4" right of center	
Center chest	S,M,L	6" down from center.	6" down from center	3"- 5" down from center
	XL&XXL	7"down from center	7" down from center.	

SIZE CHART

Style	Men's	Women's	Child's
Script Name	12.7mm-16mm	12.7mm-16mm	10mm-12.7mm
Script Initials	16mm-19mm	6mm-19mm	12.7-16mm
Block Name	12.7mm-16mm	12.7mm-16mm	10mm-12.7mm
Block Initials	16mm-19mm	16mm-19mm	12.1mm-16mm

HOW TO FRAME A T-SHIRT

- STEP 1** Place frame onto framing device. Loosen the frame thumbscrew slightly.
- STEP 2** Lay garment flat, measure down and over using placement chart above. Mark center point of design with a pin.
- STEP 3** Select a piece of Cutaway large enough to cover entire frame.
- STEP 4** Slip the garment over the framing device. Place your pin in the center of the frame. Make sure grain is straight before pressing frame insert into place. You may pull the garment from top to bottom to straighten grain and pull out excess puckered fabric inside the frame. Tighten thumbscrew. Knit garments must be taut without being over stretched. You would normally never pull a knit garment from side-to-side, this would create a puckered effect. The exception is to straighten the grain only.
- STEP 5** Lift the frame out of the framing device. Handle garment by the outer edges of the frame, so as not to loosen the fabric tension of the framed garment. You're ready to attach frame to the machine.
- STEP 6** When the garment has completed sewing. You may trim the excess Cutaway or No-show backing, approximately ¼ " around the stitching. Do not trim backing between letters or designs, or the garment may lose shape. If topping was used simply pull away from stitching. Small amounts of residual topping will simply wash out after its first laundering.

HELPFUL TIPS:

- Use a full piece of cutaway or No-show backing instead of strips. The added strength of the full piece of backing with Adhesive spray will result in an overall better design with less distortion of lettering and designs.
- If added stability is needed use one Cutaway and one Tearaway backing. The tearaway will give additional strength while sewing but can be pulled away when completed.
- For added clarity on multicolor designs with extreme detail you may wish to add an additional piece of water soluble topping after a thread trim.
- Cutaway backing is recommended on most knit fabrics, but when this is not possible, the use of two Tearaway criss-crossed will give added strength. Pull one layer away at a time.