

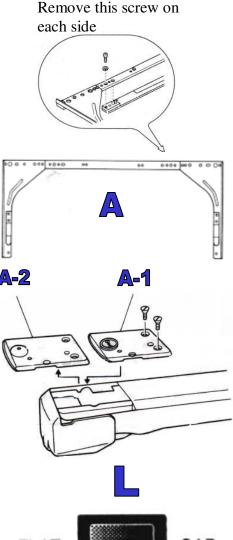
BAS-416, BAS-416A & BES-1210

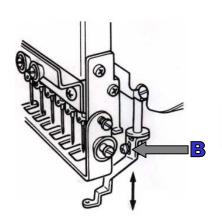
For Technical Assistance Please Call Toll Free 1-877-4BROTHER

TUBULAR to CAP

With the power to the machine in the ON position.

- 1) Remove the tubular arm (A) attachment by removing the two long screws with a Phillips and flat head.
- 2) Remove the flat needle plate (A-1) and replace with the cap needle plate (A-2).
- 3) Turn the machine off and move the switch (L) to "CAP" mode and turn the power back on.
- 4) Move the needle case to needle #1 using the needle select button.
- 5) Turn the pulley in the direction of the arrow to 200 degrees.
- 6) Loosen the screw that secures the presser foot (B) and adjust the height of the presser foot to the thickness of a quarter and then re-tighten screw.
- 7) Turn the pulley *backwards* to 100 degrees and raise presser foot with lever.
- 8) Install the metal bar with the "L" stamped on the top left side by and attach over the locator pins (\mathbb{C}). Secure with the long black thumbscrews (\mathbb{D}).
- 9) Slide the cap driver attachment through the sewing arm of the machine.
- 10) Slide the guide bar (F) into the hole to the rear of the arm until it stops
- 11) Tighten the black thumb knob (G) to secure the guide bar.
- 12) Slide the cap driver attachment towards the rear of the machine and position over the metal bar, with L stamped on it, and secure with the two shorter black thumbscrews (E).
- 12) Swing the "L" shaped plate (H) up behind the pantograph.
- 13) Attach the two screws (K). NOTE: **Do not** attach these two screws when not using cap drive system, also please use the proper screws. Other screws can cause mechanical problems.
- 14) Tighten the phillips or thumb screw (J) located on the right side of the cap system. *Note:* When securing this screw please be sure it has both a spring washer and flat washer. This will eliminate some registration problems.





HOOP

