

6. ADJUSTING BOBBIN WINDER

1. If the thread winds unevenly on the bobbin as shown in Fig. 11 and 12, loosen screw (A) Fig. 13 and adjust the bobbin winder thread guide bracket (B) Fig. 13.
2. If the thread winds as in Fig. 11, move the bracket slightly to the left. If the thread winds as in Fig. 12, move the bracket slightly to the right.

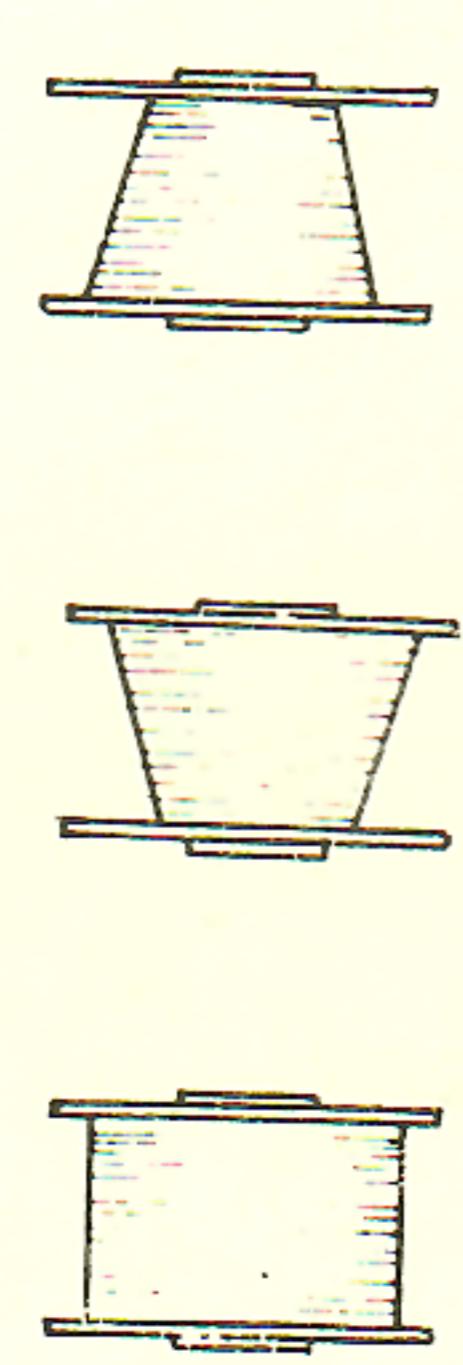


Fig. 10 Fig. 11 Fig. 12

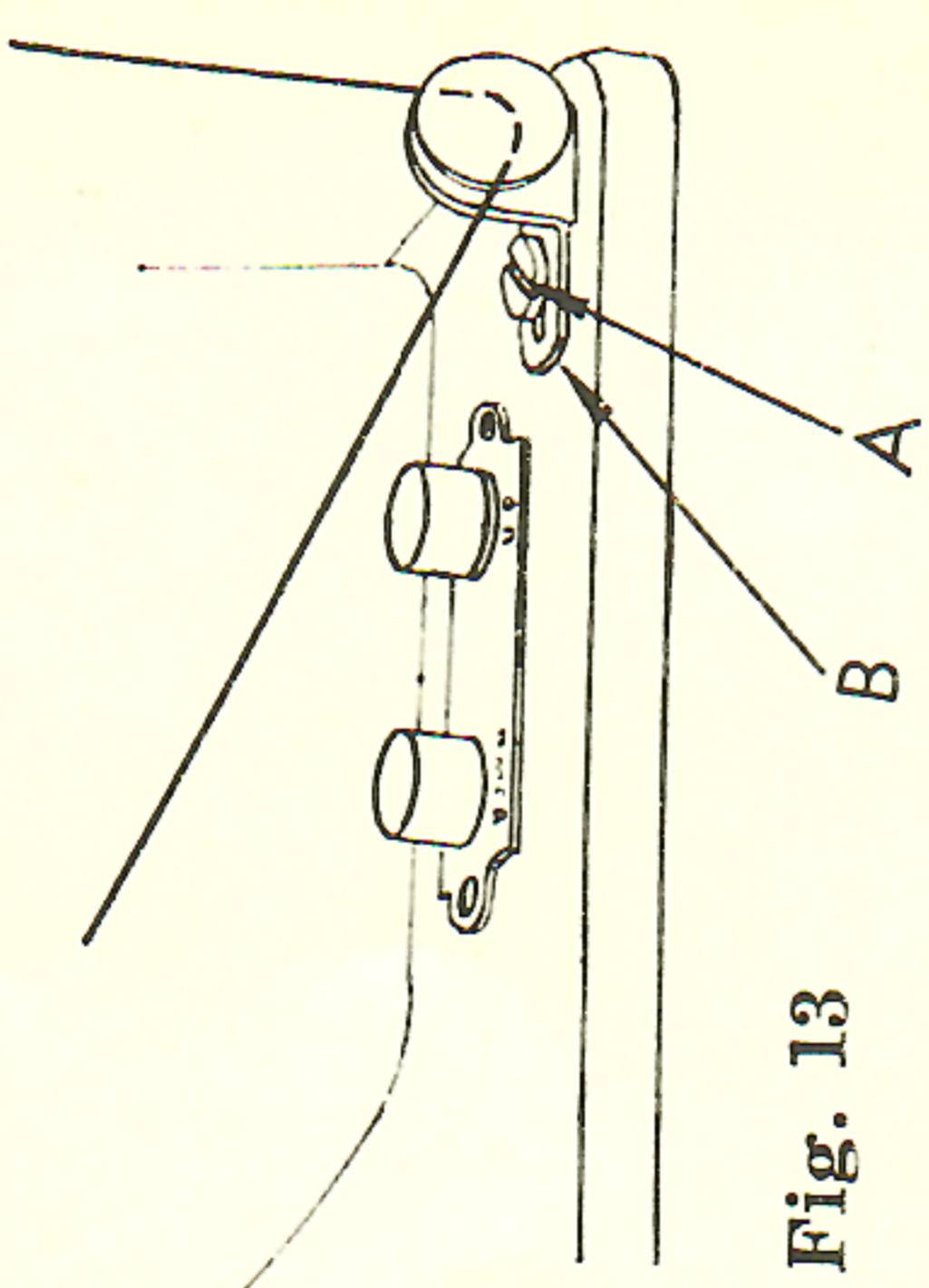
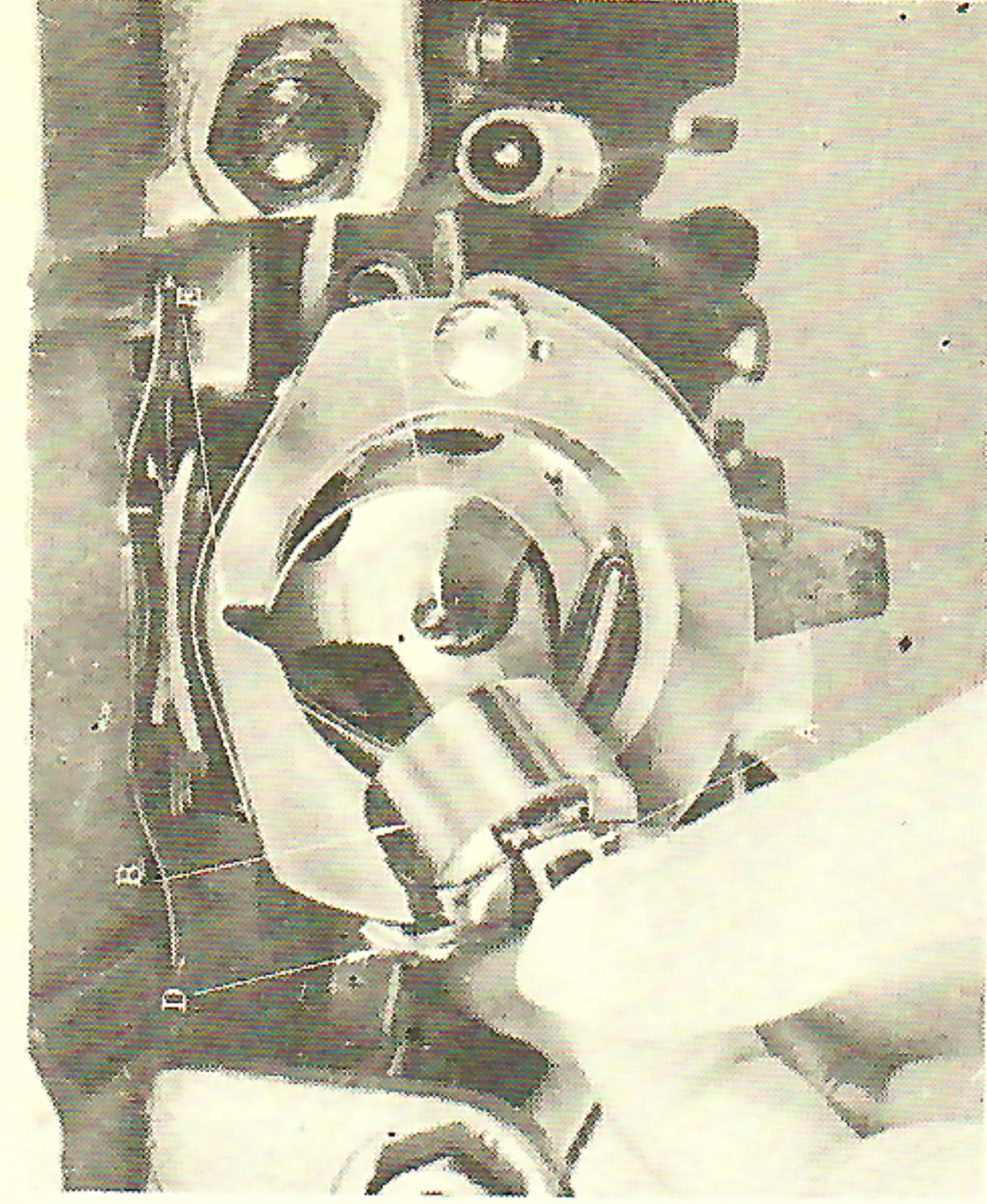


Fig. 13



8. REPLACING BOBBIN CASE

1. Turn fly wheel toward you by hand until the needle bar is at its highest position, and open the slide plate. Draw about 3 inches of thread from the bobbin and let it hang loosely from the bobbin case.
2. With the left thumb and forefinger, hold the latch (A) of the bobbin case (B) and place it on the spindle post (C).
NOTE: The protruding finger (D) must slide into the delivery eye (E) at the top of the shuttle.
3. Release the latch and press the bobbin case to the right until it catches the groove on the spindle post.

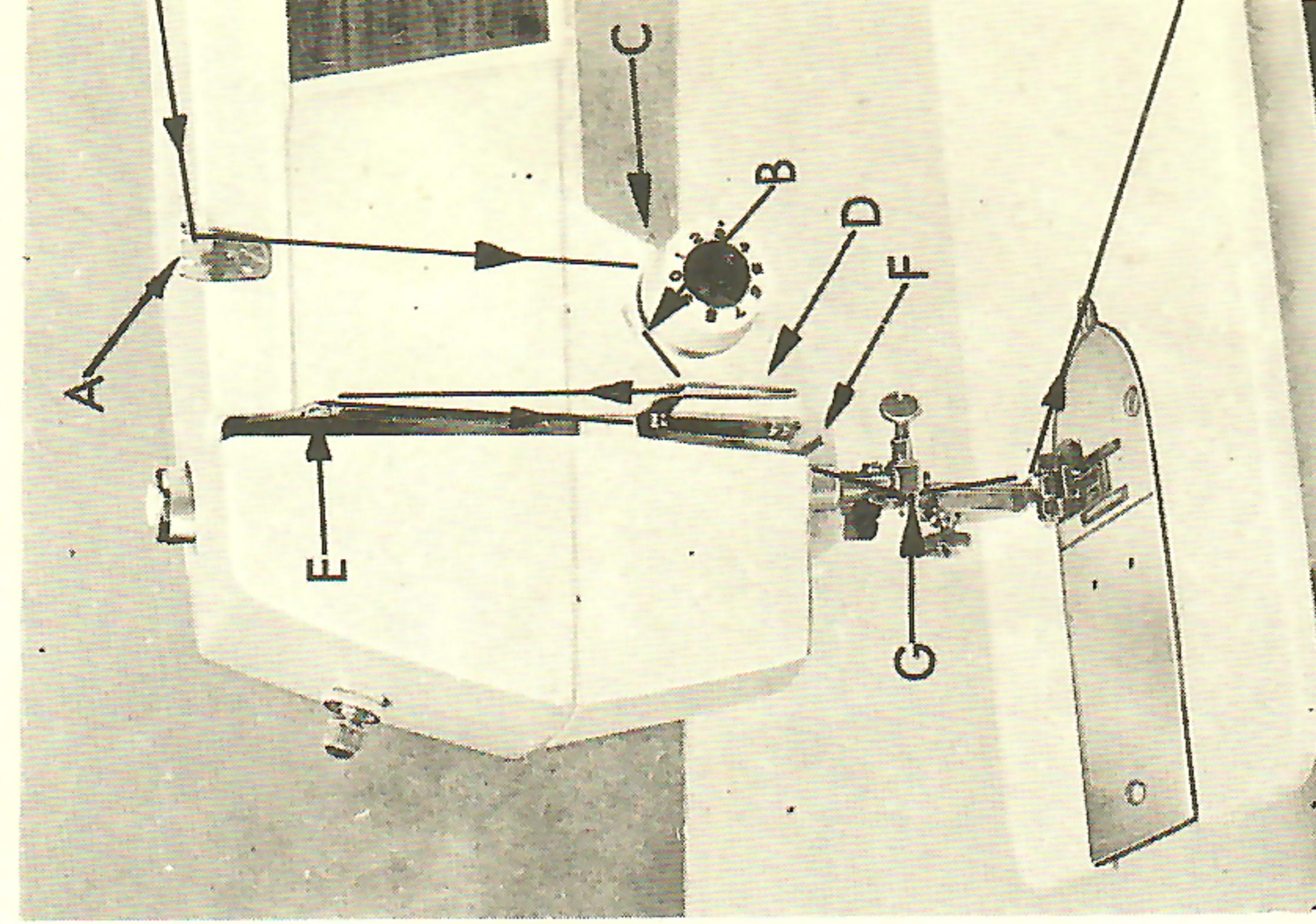


Fig. 15

Fig. 16

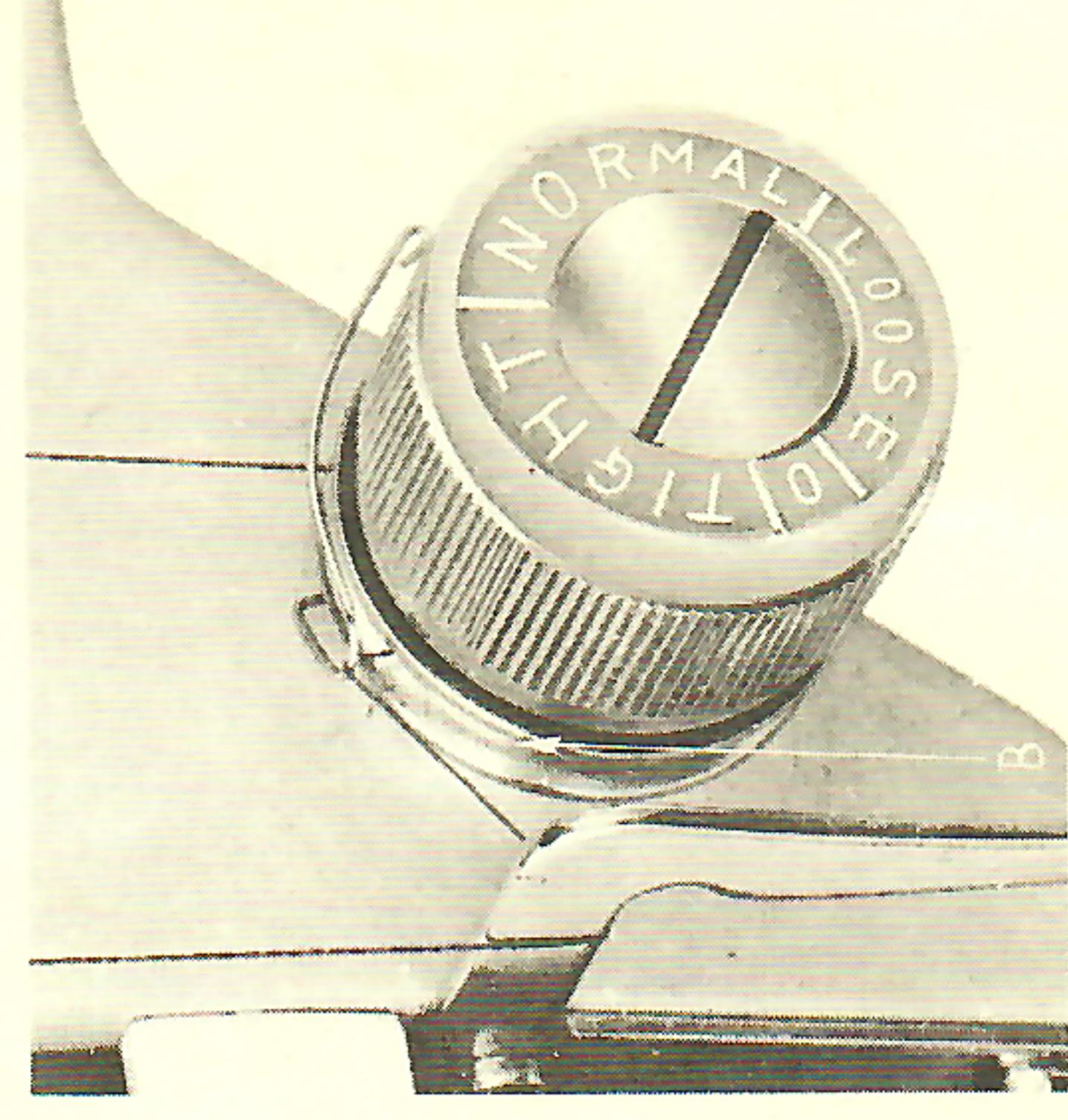


Fig. 17

7. THREADING BOBBIN CASE

1. Hold the bobbin case between the left thumb and forefinger with the slot up. With 5 or 6 inches of thread trailing in the palm, hold the bobbin between the thumb and first two fingers of right hand.
2. Insert the bobbin into the bobbin case, then pull the trailing thread into the slot, up to the left until it enters the delivery eye under the tension spring. There should be a slight tension on the thread as it pulls through the delivery eye.

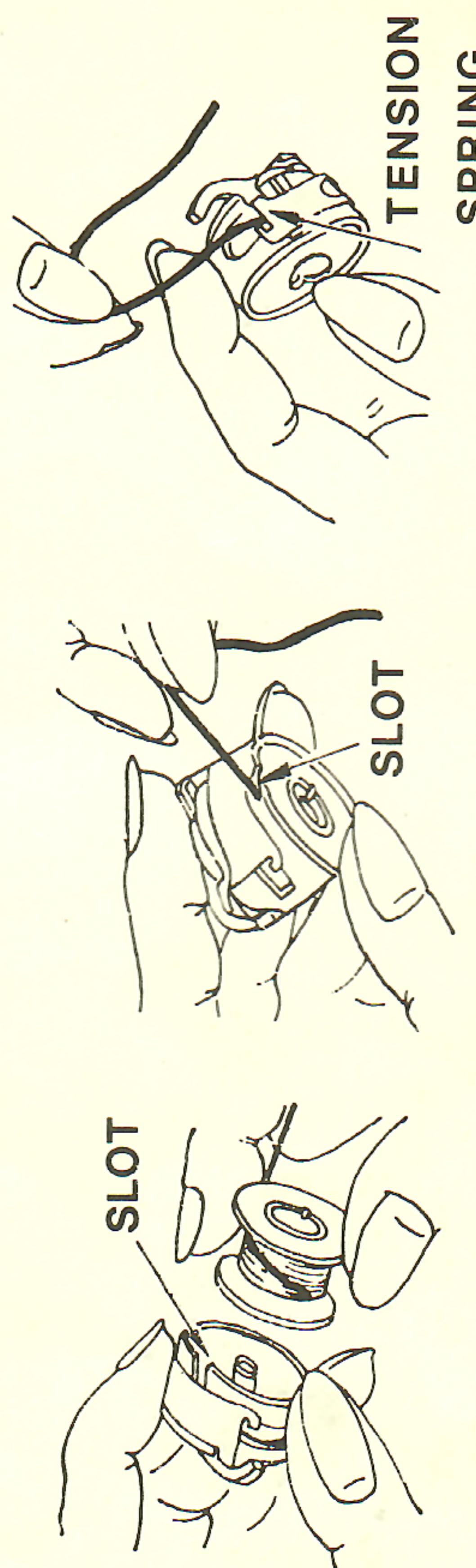


Fig. 14

9. THREADING MACHINE

1. Turn the fly wheel toward you and raise the take up lever (E) to its highest position. Place thread on the spool pin and bring the thread through the upper thread guide (A).
2. Bring the thread down through the thread guide to the tension discs (B) from right to left and up. Then pull the thread up through the thread take up spring (C).
3. Bring the thread through the thread tension guide (D) and thread the take up lever (E) from right to left.
4. Bring thread down through the thread guide (F) at the opening in the face plate, and through the needle bar thread guide (G) from behind. Thread the needle from left to right, leaving about 5 or 6 inches of thread.