

To Set the Needle

Loosen the set screw in the lower end of the needle bar and put the needle up into the bar as far as it will go, with its long groove toward you and the eye of the needle directly in line with the arm of the machine, then tighten the set screw.

To Thread the Needle

(SEE FIGS. 2 AND 8)



FIG. 8. THREADING THE NEEDLE

Pass the thread from the spool on the thread unwinder into the wire guide (1, Fig. 2, page 5) at the top of the unwinder, from left to right through the first hole in the guide (2, Fig. 8) from right to left through the second hole in the guide (2) and from left to right through the third hole in the guide (2), then around the left and between the thread nipper discs (3), into the slot (4), over and through the first loop of the thread pull-off (5), under the first loop of the wire guide (6), over and through the second loop of the thread pull-off (5), under the second loop of the wire guide (6), over and between the tension discs (7), through the eyelet (8), through the slot (9), under the thread controller spring, toward you over the thread take-up roller (10) at the top of the needle bar, down into the thread guide (11) at the front of the face plate, around the left side into the thread retainer (12), down through the thread guide (13), through the needle bar thread retainer (14) and from you through the eye of the needle (15). Draw about two inches of thread through the eye of the needle with which to commence sewing.