

## NEEDLES

Use SINGER® needles:

Catalog No. 1627 (68x3), for Machines 269W5 and 269W17.

Catalog No. 3072 (16x100), for Machines 269W7 and 269W14.

Catalog No. 1628 (68x5), for all other varieties of Class 269W Machines

The size of the needle to be used is determined by the size of the thread which must pass freely through the eye of the needle.

### To Set the Needle

With machine in "stop" position loosen needle clamping screw, shown in Fig. 4.

Insert needle up into needle bar as far as it will go making certain that the long continuous groove of the needle, faces toward the operator as shown in Fig. 4. Then securely tighten clamping screw.

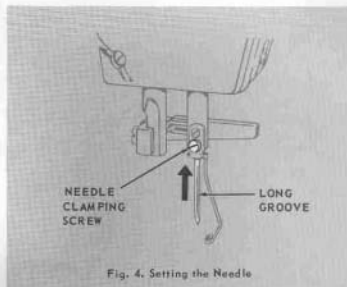


Fig. 4. Setting the Needle

## THREAD

Use only left twist thread in the needle and either left or right twist thread in the bobbin.

To determine the twist, hold thread as shown in Fig. 5. Then twirl over toward you. Thread is left twist if strands tighten; right twist if strands unwind.

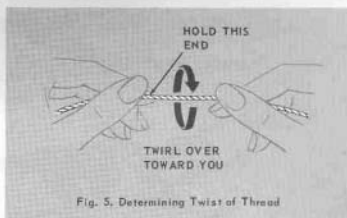


Fig. 5. Determining Twist of Thread

### UPPER THREADING

Pass needle thread from the unwinder through all points indicated in Fig. 6. Inset in Fig. 6, shows correct threading of needle.

Draw approximately two inches of thread through the eye of the needle with which to start sewing.

**NOTE:** Threading of upper thread retainer used only on Machines 269W5, 269W9 and 269W17 in place of eyelet, is shown in inset in Fig. 6. Lower thread retainer, Fig. 6, is not used on Machines 269W5, 269W9 and 269W17.

