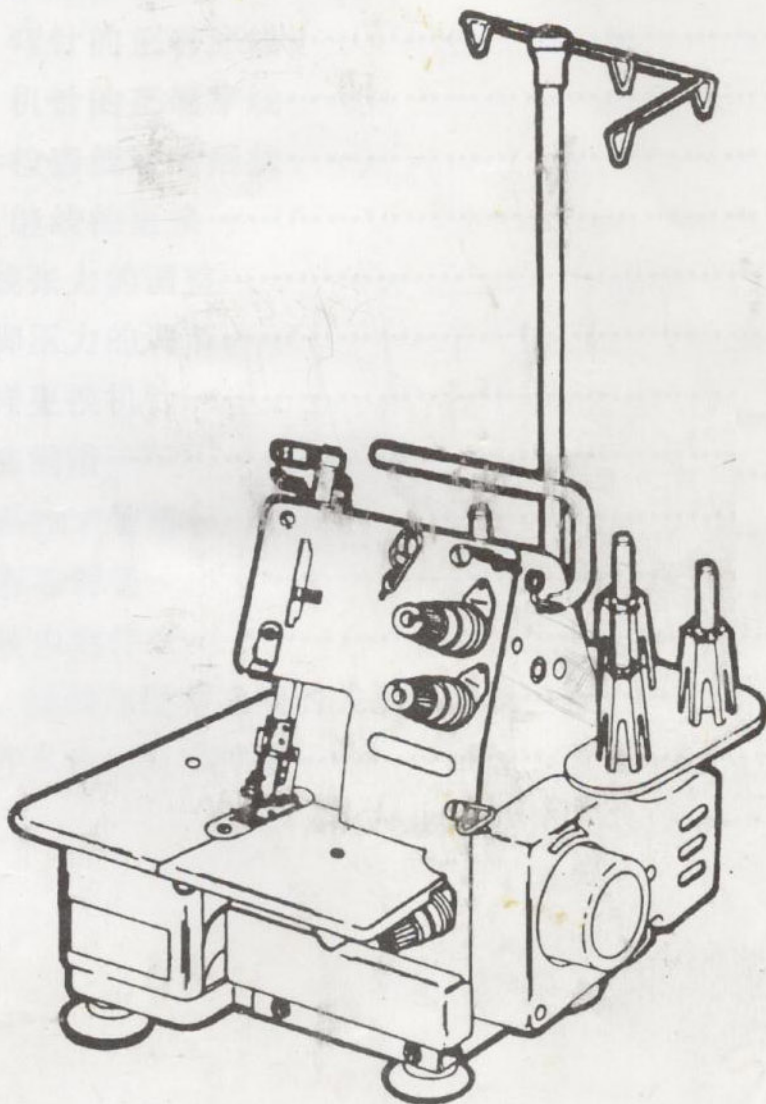
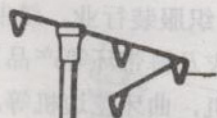


STRETCH SEWING MACHINE

Operating Instructions



上过线钩
Upper thread take-up



提机手柄
Handle

针杆过线架
Needle bar thread
guide holder

左针线张力调节器
Left needle thread
tension regulator

右针线张力调节器
Right needle thrad
tension regulator

双针针夹
Double needle tension

压脚
Presser foot

针板
Throat plate

弯针
Looper

左罩壳
Left Cover

小缝台
Lateral Cover

线团芯
Thread bobbin

带轮
Pulley

弯针线张力调节器
Looper thread
tension regulator

变速器
Rheostat

接头
Connection



变速器连接插头使用后拉下,勿忘。
Turn the plug of the gearbox off
after if is used, do not forget it.

Preparations Before Sewing

1) Threading correctly

Unless you thread the machine correctly, the machine can not work. So please thread the machine correctly according to sequence indicated (Fig.1 and Fig.2). Open the lateral cover, thread as shown in the figures.

2) Threading the looper correctly, you should keep the following sequence:

(i) Open the lateral cover (see the figure on page 1).

(ii) Thread the looper according to the sequence of Arabic numerals. Draw the thread out a length of about 10cm. Put it on the left (See Fig.1 and Fig.2).

3) Threading the needle correctly

Thread the thread guide holes of each needle according to the alphabet sequence. From left to right make the thread pass the thread guide holes according to the capital English alphabet sequence, and from right to left, make the thread pass the guide holes according to small English alphabet.

Thread the needle from front to back, then draw the thread out a length of about 5 to 10cm, lift the presser foot, put the thread upon the feed dogs (see Fig.3).

4) Check the stitch

(i) Put the thread and a piece of cloth under the presser foot. Turn the pulley by hand some circles so that the beginning stitch is formed on the cloth. Then sew cloth a length of 10 to 15cm to check the thread tension.

(ii) Unproper thread tension often make the stitch too tight or too loose. In order to attain beautiful stitch, the thread tension needs to be adjusted carefully (Refer to the section "Regulating Thread Tension").

5) Changing the thread

Changing the threads of the needle and looper, keep the following sequence.

(i) Cut the thread needed changing near the thread bobbin, and then join the threads.

(ii) Lift the presser foot.

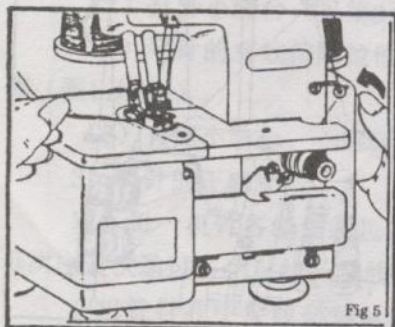


图 Fig 5

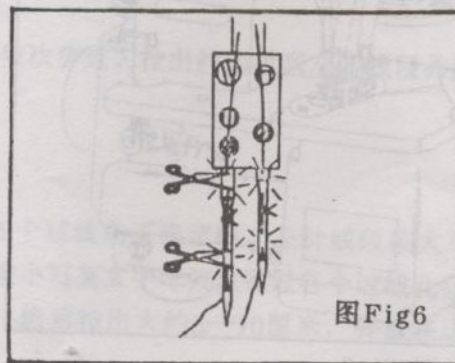


图 Fig 6

Changing The Needle

The machine uses GK16-9,11,14,16, needles. In order to change needle correctly, follow the sequence as follows:

- 1). Turn the pulley in the positive working direction until the stem of the needle rises to its highest position.
- 2). Loose the needle tension screw, take the needle off.
- 3). Plug the new needle into the needle bar hole, shown in Fig.14.
- 4). Turn the needle to make the small notch at the back of the needle (Fig.15).
- 5). Turn the needle to make the long needle slot face the operator. Insert the needle as far as it goes into the end of the needle bushing, then tighten the needle tension screw.

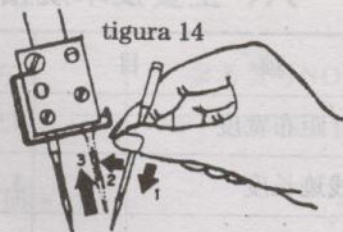
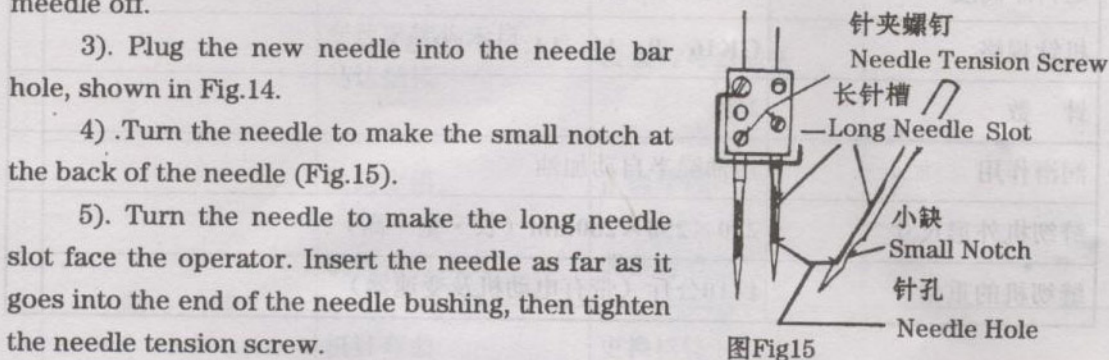


图 Fig 14



图Fig15

五、加油润滑:

每次使用机器, 应对该处加油20-30滴, 图16A处。

本机的加油基本上不是必需的。因为它的重要部分的部件有特殊含油材料, 在整个工作时间内充满润滑油, 即使如此, 在长期使用图16所示的加油点, 亦须定期加油1-2滴使之润滑。

Lubrication

Whenever you use the machine, please add 20 to 30 drops of oil to A position as shown in Fig.16.

Generally do not need adding lubricating oil for this machine because the main parts at important positions are made from special oil-containing materials, when the machine operated, they themselves contain oil, Nevertheless, if you use the machine for a long time, you still add one to two drops of oil to the six positions as shown in Fig.16.

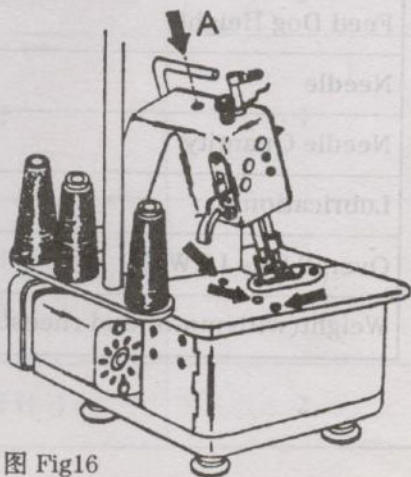


图 Fig16