The Singer Manufacturing Co.

Hand Operation

For Sewing Carpets

Singer Machine 34W1

For Using

Instructions
continued any desired length.

The carpet is reeled up and suspended as before and the stitching
are then made to the felt at the beginning of the track, the
carpet is released from the clamps. The carpet and machine
are then moved to the felt at the beginning of the track, the
stitching is continued as far as the track will permit, then

When a very long carpet is being sewn (longer than the track),

guards will be furnished, or in order, at an additional charge.

Four guards are regularly sent with each machine, but other
guards are taken as the hanging clamps are adjusted.

The carpet is matched as the hanging clamps are placed
sufficiently high so that they are
stretched and hold the edges, and the edges near the edges to be
riveted or confined in between the stitching clamps, by

One of the stitching clamps is stationary


The carpet is suspended between two stitching clamps.

The machine is operated by hand and travels on a track, two

The highest up to the heaviest grades
is designed for sewing all descriptions of carpets and rugs from

Machine 24 W I makes the two-thread elastic chain stitch and

DESCRIPTION
To Thread the Needle

Use No. 18 thread in the needle and No. 35 in the looper.

The thread must pass freely through the eye of the needle and the looper. If rough or uneven thread is used, or if it passes through the needle with difficulty, the eye of the needle and the looper should be washed.

The following is an example of an interchangeable order:

Order for needles must specify the quantity required, the size number, also the class and variety numbers separated by an x.

Needles for Machine No. 1 are of Class and Variety 36 x 3.

To Oil the Machine

Apply oil to the feed rack. Oil should also be regularly applied to the feed rack.
centre line of the needle.

When sewing a serged edge to an ordinary selvedge edge, the

**Serging**

- tension. If the tension is too tight, it will break the needle thread.
- always be light. The machine makes a tight seam with a loose
- tension on the needle thread and looper thread should

**Tensions**

- place.
- push them close up against the stop before fastening them in

When changing either the needle or the looper, be sure to

**Changing Needle or Looper**

- guide, or one breadth on the outside of the guide.
- Placing both breadths of the carper on one side of the
- starting a seam when the carper is not in its correct post!
- changing the carper too low.
- letting carper out of clamp before cutting thread at end
- "If the needle is bent, it may be caused by:

**Skippin Stitches**

In the majority of cases, skipping of stitches is due to a bent
To Adjust the Guide Holder

ADJUSTERS AND MECHANISMS

INSTRUCTIONS

Guides
Purchasing of Parts and Needles

Under no circumstances should the feed and lock-

To adjust the feed gauge that slides on the rack.

Replaced by New Parts

To Set Feed Guide and to Test Feed and Locking Points

To Show When Sufficiently Worn to be

P淘汰y expressed by mail or express.

Including postage should be enclosed and the order will then be

sent by mail, money or a post office order covering their value.

Orders are purchased at any Singer shop or ordered by mail. If orders for Singer machines can be

condition.

ill the feed and locking points were kept in good

the machine, which would have no perceptible wear

they will also cause undue wear on other parts of

exhibit an irregular jumping motion

in Fig. 6. If the points are used when worn to this

in Fig. 6 points be continued in use when the test gauge

on the feed point (F) as shown in Fig. 6.

when the slot (D, Fig. 6) in the test gauge will slip

The feed and locking points should be replaced

securely tighten the set screw.

then

the space (C), Fig. 5, exactly fills the space (C, Fig. 5)

and should exactly fill the space

end of the tooth (A) and the top of the tooth

should pass between the shown in Fig. 6. When in this position, the

highest position over the solid wall (B) as

and the lead point (A) in its

the lead point (A) and (B, Fig. 5) to the lead rack

represent the correct distance from

lead guide and test the lead and locking

The test gauge (F, Fig. 6) for setting the

Promoty ordered and forwarded by mail or express.