LUBRICATION

Use Singer oil “Type A” or “Type C”

Before starting machine fill to high mark

High mark

Check twice daily

Oil gauge

Full mark

Remove the oil gauge and fill the oil reservoir to the full mark on the gauge.

Apply oil at least twice daily to the oil gauge hole.

When the machine is in continuous use, the oil level of the reservoir must be checked twice daily.

LUBRICATION (Cont’d)

SPEED

Maximum Speed for this machine is 4,000 RPM.

It is recommended to run the machine 500 RPM slower than maximum speed for the first 100 hours.

NEEDLES

Use Singer needles.

Needles for Machine 212U141 are catalog 1901.

In sizes determined by size of thread and type of material being sewn.
SETTING THE NEEDLES

Move needle bar to highest point.
Loosen screw.
Insert needle up as far as it will go and tighten screw.
Grooves must face with each other.

BOBBIN REMOVAL AND REPLACEMENT

Raise latch
Place bobbin on centre stud
Lift out bobbin
Direction of thread around bobbin
Close latch

THREADING NEEDLES

Move to highest point

WINDING THE BOBBIN

Wind thread around bobbin
Press lever against bobbin
Place bobbin on spindle as far as it will go.

Draw about three inches of thread through the eye of each needle with which to begin sewing.
THREADING BOBBIN CASE

Pull thread into slot
Draw thread up two inches
Draw thread to back of projection

STITCH LENGTH REGULATION

1. STOP MACHINE.
2. Depress button.
3. Turn pulley to you slowly until button drops into notch.
4. Turn machine pulley in direction (+) when a longer stitch is desired (less spi) and in direction (−) when a shorter stitch is desired (more spi).
5. Release button.

CAUTION:
Never depress the button while the machine is running. Make certain that the button is disengaged before starting machine.

THREAD TENSIONS

Turn machine pulley until tension screw is accessible.

Tension on thread should be as light as possible while still sufficient to set stitch in material.

Regulate needle thread tension only when presser foot is down.

CHANGING TO REVERSE FEED

Push lever down for reverse feed and release for forward feed.
PRESSER FOOT PRESSURE

The pressure on the material should be as light as possible, while still sufficient to insure correct feeding.

CLEANING

Clean out any lint or other waste around the hook, between the feed rows on the underside of the throat plate and in the hook area of the oil pan.