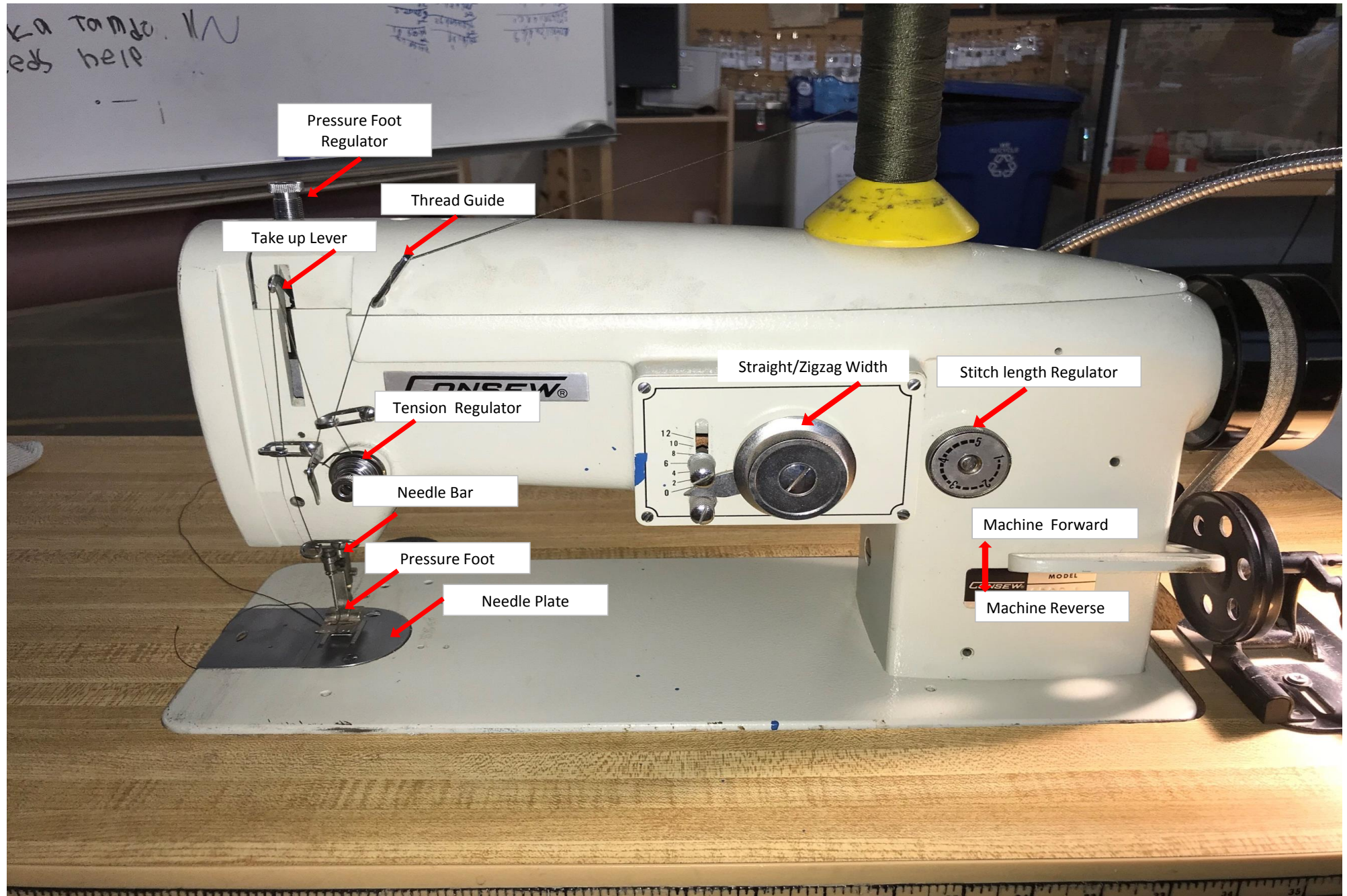
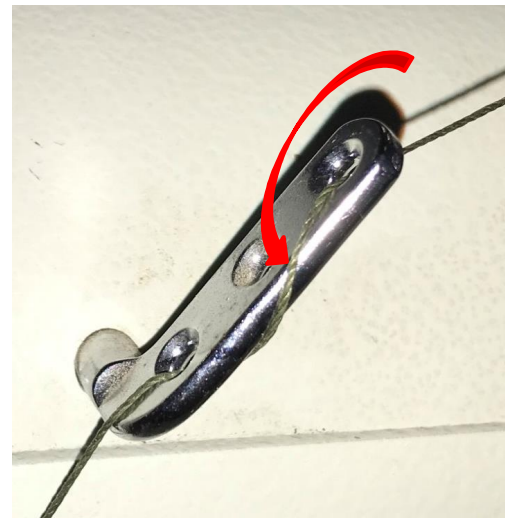
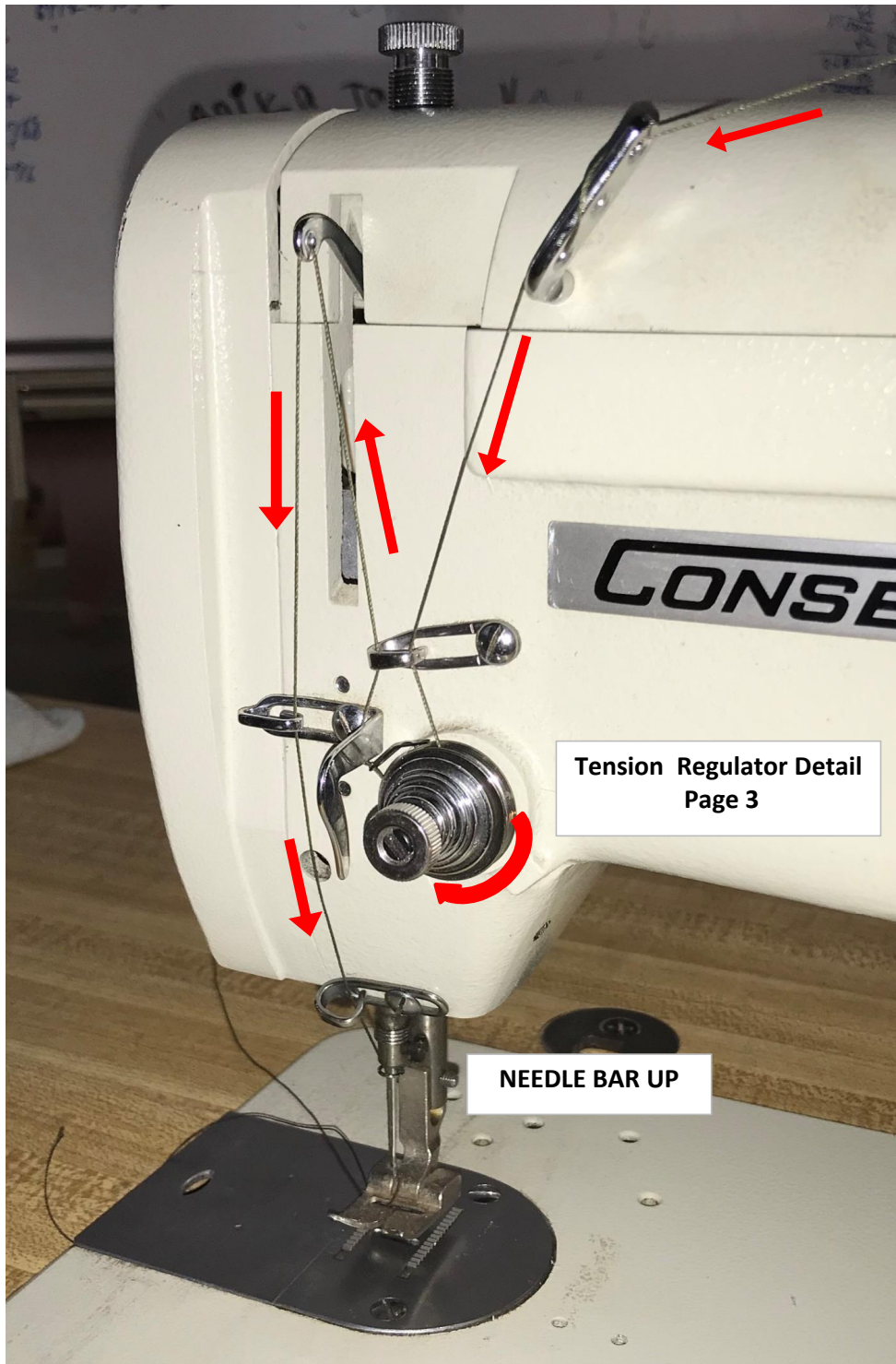
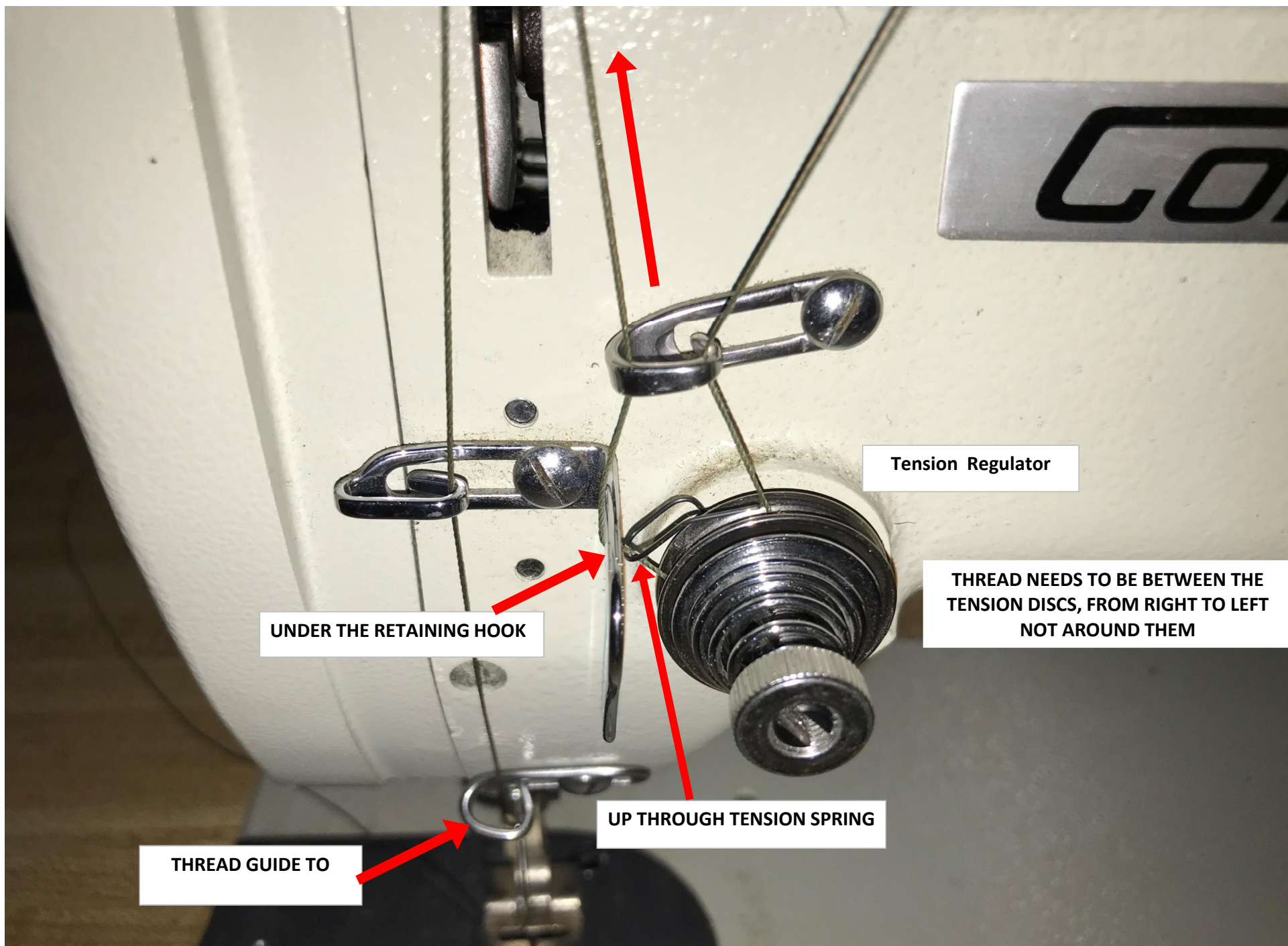


Cedar Valley Makers
Consew Ind Sewing Machine
Model 199R-1A







Tension Regulator

**THREAD NEEDS TO BE BETWEEN THE
TENSION DISCS, FROM RIGHT TO LEFT
NOT AROUND THEM**

UP THROUGH TENSION SPRING

UNDER THE RETAINING HOOK

THREAD GUIDE TO



Thread Guide

A close-up photograph of a sewing machine's needle assembly. The machine is light-colored, and the needle is metallic. A green thread is being threaded through the machine. Three white labels with black text are overlaid on the image, with red arrows pointing to specific parts. The first label, 'Thread Guide', points to a metal ring at the top. The second label, 'THREAD GOES THROUGH SPRING CLIP', points to a small metal clip on the needle bar. The third label, 'NEEDLE, THREAD FROM FRONT TO BACK', points to the needle itself. The background is a dark, textured surface, likely the machine's bed or a table.

THREAD GOES THROUGH
SPRING CLIP

NEEDLE, THREAD
FROM FRONT TO BACK

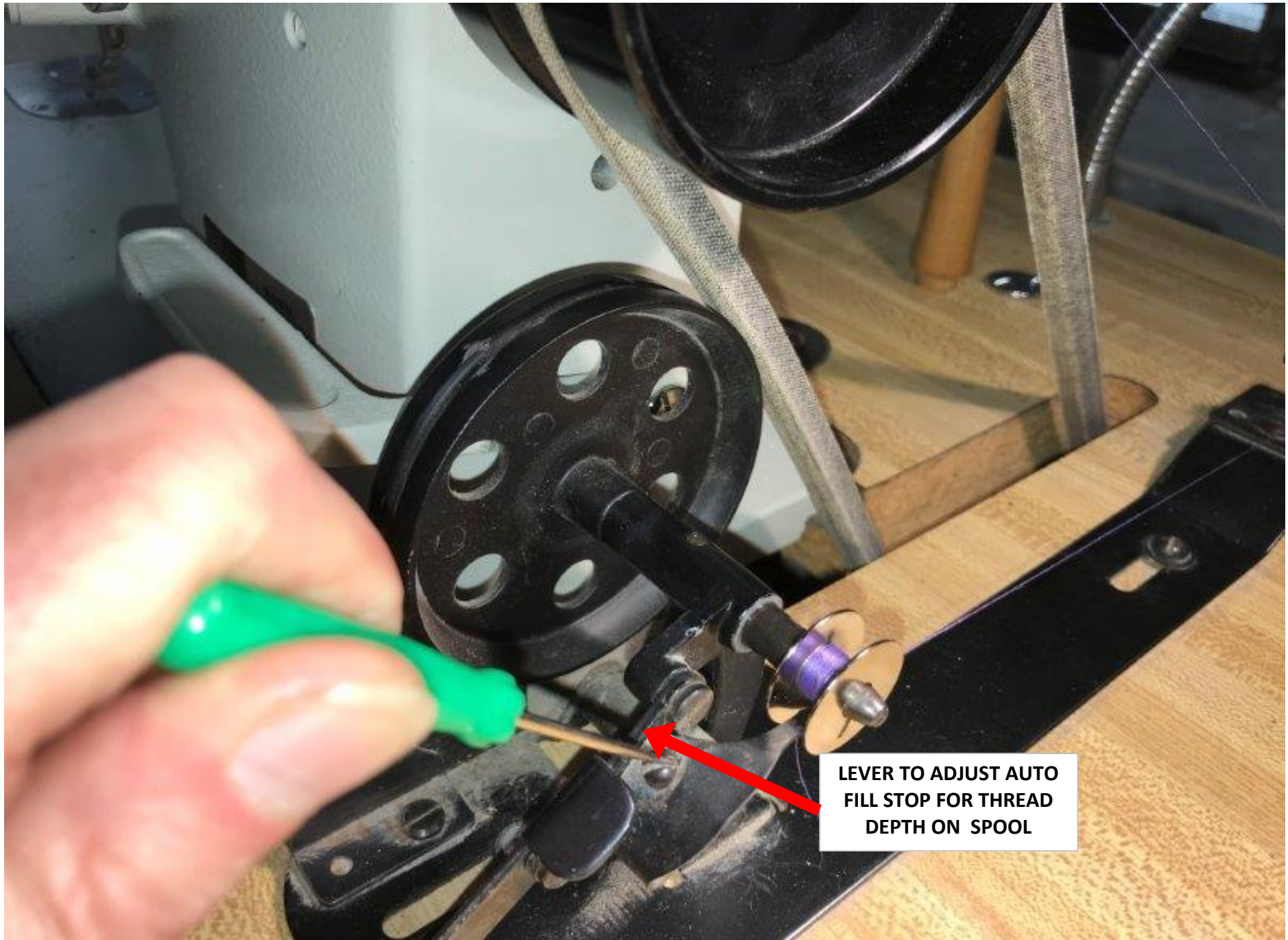


THREAD FROM SPOOL

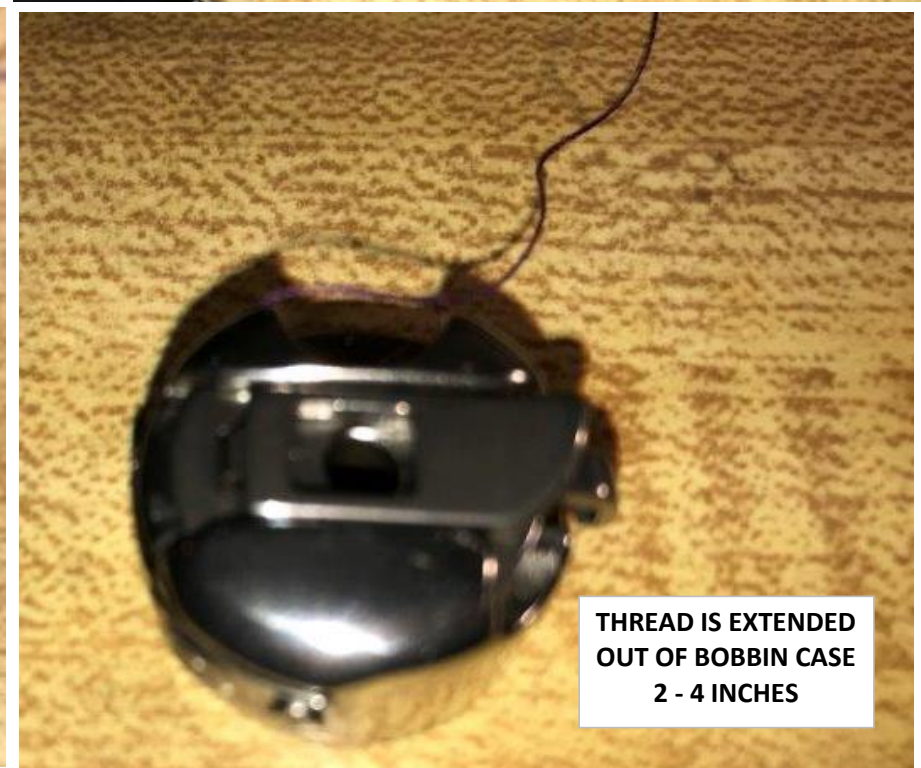
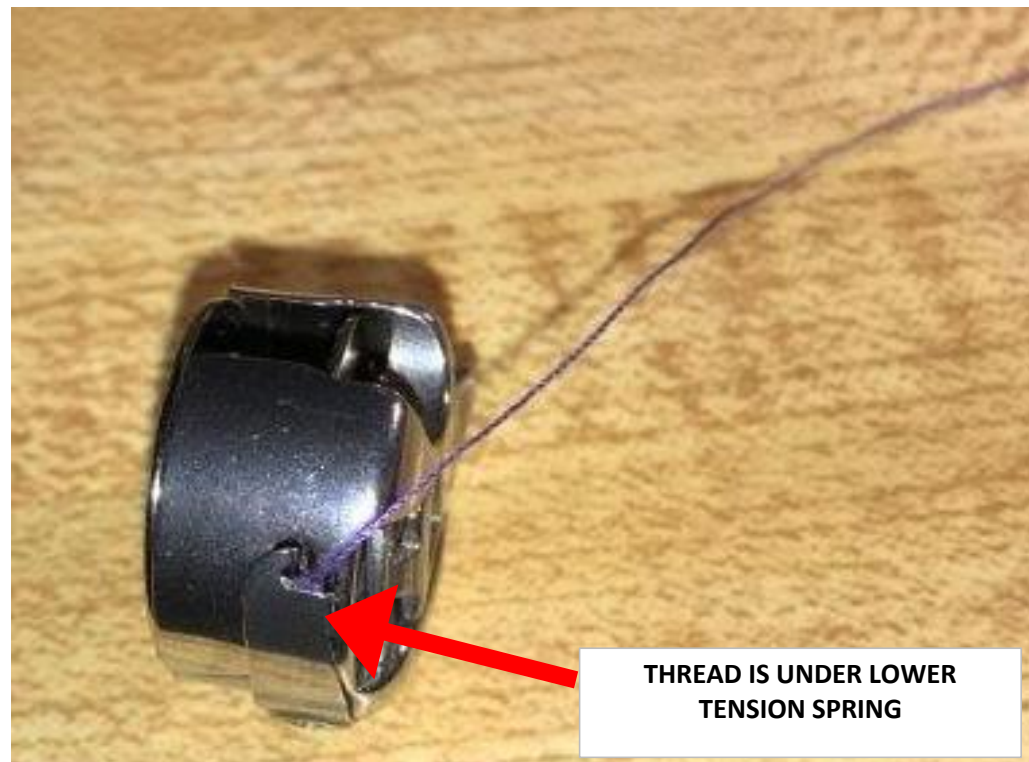
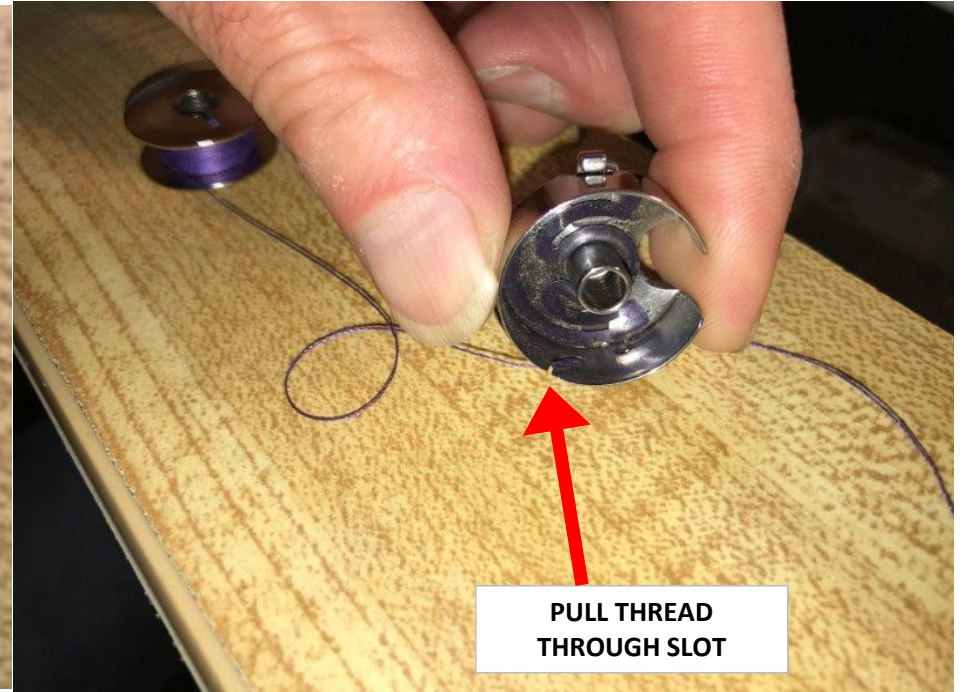
**THREAD THROUGH
EYE AND BETWEEN
TENSION DISKS**

**THERE IS NO THREAD IN NEEDLE.
START MACHINE MOTOR USING
PEDAL AND PRESS ON BOBBIN
LEVER TO ENGAGE RUNNING BELT**

BOBBIN WINDER

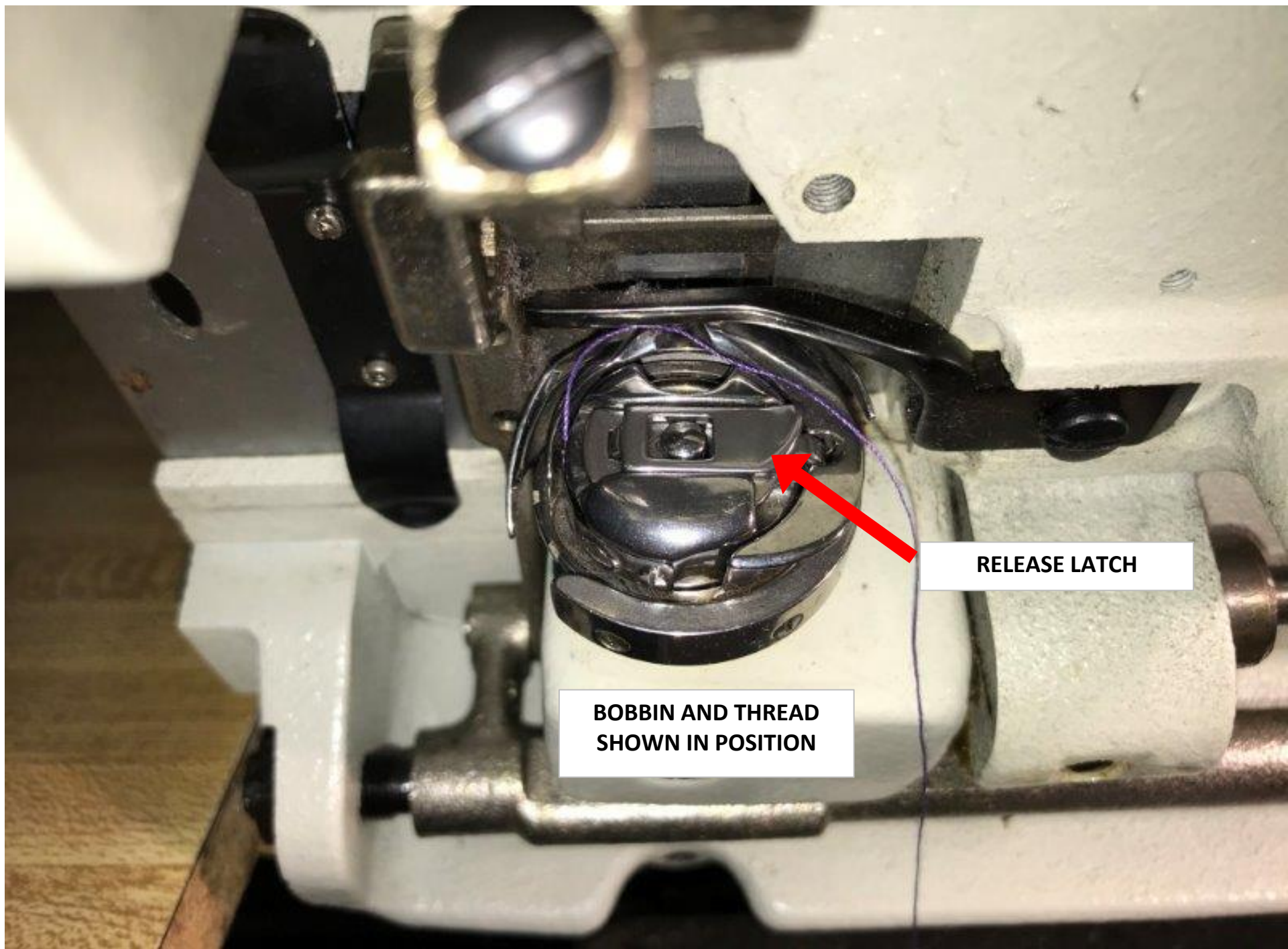


**LEVER TO ADJUST AUTO
FILL STOP FOR THREAD
DEPTH ON SPOOL**





**BOBBIN SHOWN
INDEXED TO INSTALL**



RELEASE LATCH

**BOBBIN AND THREAD
SHOWN IN POSITION**



RETHREAD TOP OF SEWING MACHINE COMPLETE THROUGH NEEDLE. THEN TURN MACHINE BY HAND ONE STROKE FOR NEEDLE TO PICK UP BOBBIN THREAD. SLIDE TOOL UNDER PRESSURE FOOT TO COMPLETE PULLING BOTTOM THREAD UP AND OUT BEHIND PRESSURE FOOT.



**RETHREAD TOP OF SEWING MACHINE COMPLETE
THROUGH NEEDLE. THEN TURN MACHINE BY HAND
ONE STROKE FOR NEEDLE TO PICK UP BOBBIN THREAD.
SLIDE TOOL UNDER PRESSURE FOOT TO COMPLETE
PULLING BOTTOM THREAD UP.**



STANDARD NEEDLE STYLES 16 X 231 UP TO SIZE 19

