



Parts of the Sewing Machine



Bernina Activa 220

#1 Bobbin



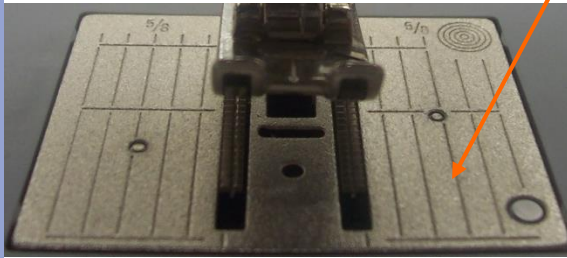
Round metal spool which holds the bottom thread.

#2 Bobbin Case



Holds the bobbin and
regulates bottom tension

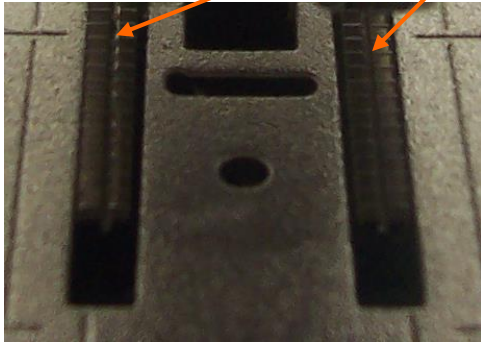
#3 Needle Stitch Plate



The place where seam guidelines are located.



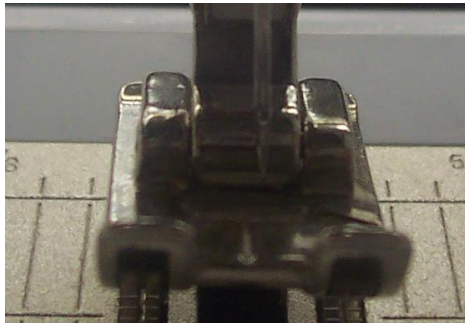
#4 Feed Dogs



Teeth that
move the
fabric
through
the
machine.



#5 Presser Foot



Holds the fabric in place while you sew.

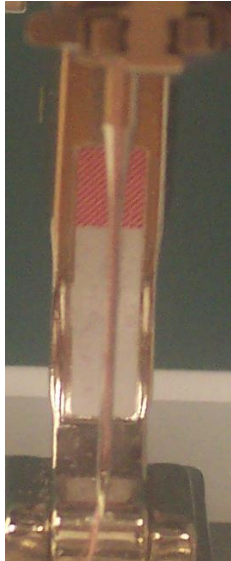


Presser Foot Lifter

Raises and lowers the presser foot.



#6 Needle



Carries the thread and pierces the fabric.



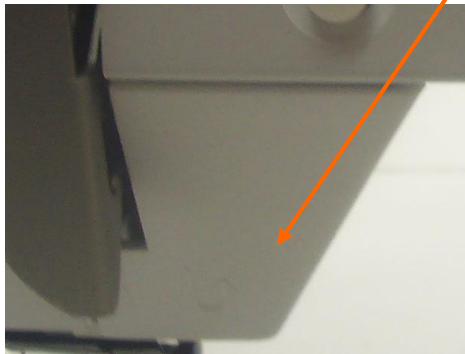
#7 Needle Clamp



Holds the
needle in
place.



#8 Reverse Button



Creates
backstitching
to keep
seams from
coming
apart.



#9 Needle Stop Up/Down



Makes it so that the needle stops in the desired position.



#10

1/2 Speed Button



Allows the machine to sew at half of the normal speed



#11

Pattern End Button

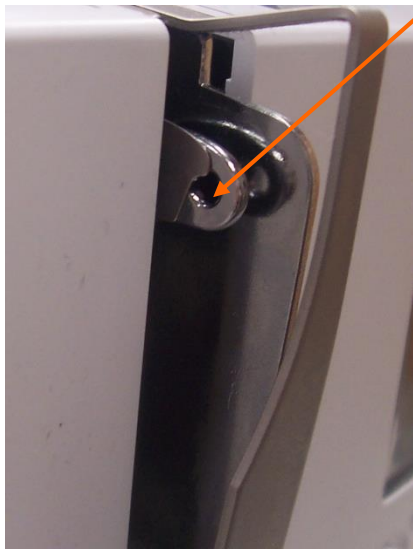


Stops the machine at the end of a single stitch or stitch combination.



#12

Thread Take Up Lever



Pulls
thread
from the
spool.



#13

Bobbin Pretension

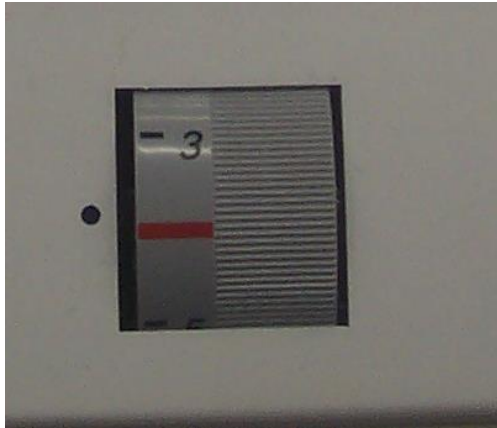


Provides tension on the thread while winding a bobbin.



#14

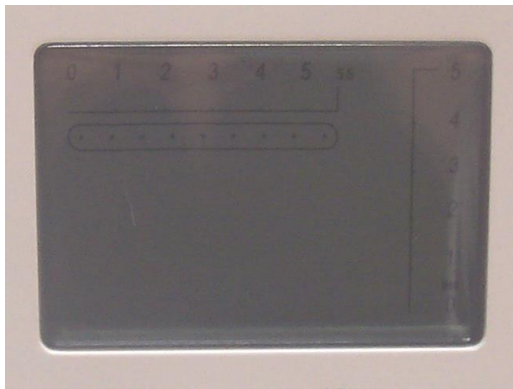
Upper Thread Tension



Controls
the
tightness
on the
thread.



#15 Screen



Displays
information
about sewing
machine
settings



#16

Stitch Length Buttons



Sets the length of stitches.



#17

Needle Position Buttons

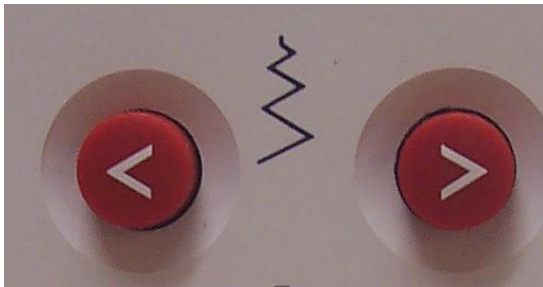


Changes
needle
position
from left to
center to
right.



#18

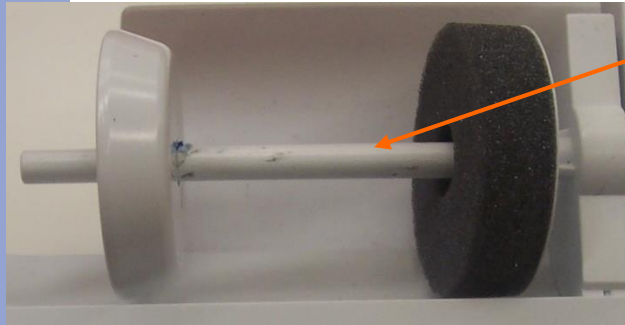
Stitch Width Buttons



Sets the width of zigzag and pattern stitches.



#19 Spool Pin



Holds the
top spool
of thread.



#20

Bobbin Winder



Holds the
bobbin
while
winding.



#21

Memory Buttons

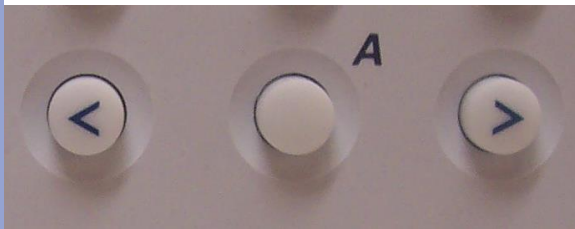


Saves any combination of 30 stitches, letters or numbers.



#22

Alphabet Buttons



Programs
the
machine
to sew
letters and
words.



#23

Handwheel



Can be
turned
TOWARD
YOU to raise
and lower
the needle.



#24

Stitch Selection Buttons



Changes
the
pattern of
the stitch



#25 Power Switch



Turns the
sewing
machine
on or off.



Foot Pedal

Controls
the speed
at which
the fabric
moves
through
the
machine

