Husqvarna VIKING

User's Guide

Platinum 955E/775



KEEPING THE WORLD SEWING

This houshold sewing machine is designed to comply with IEC/EN 60335-2-28 and UL1594.

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic safety precautions should always be followed, including the following:

Read all instructions before using this household sewing machine.

DANGER - To reduce the risk of electric shock:

- A sewing machine should never be left unattended when plugged in. Always unplug this sewing machine from the electric outlet immediately after using and before cleaning.
- Always unplug before relamping. Replace bulb with same type rated 5 Watt.

WARNING - To reduce the risk of burns, fire, electric shock, or injury to persons:

- Do not allow to be used as a toy. Close attention is necessary when this sewing machine is used by or near children and infirm persons.
- Use this sewing machine only for its intended use as described in this manual. Use only attachments recommended by the manufacturer as contained in this manual.
- Never operate this sewing machine if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the sewing machine to the nearest authorized dealer or service center for examination, repair, electrical or mechanical adjustment.
- Never operate the sewing machine with any air openings blocked. Keep ventilation openings of the sewing machine and foot controller free from the accumulation of lint, dust, and loose cloth.
- Keep fingers away from all moving parts. Special care is required around the sewing machine needle.
- Always use the proper needle plate. The wrong plate can cause the needle to break.
- Do not use bent needles.
- Do not pull or push fabric while stitching. It may deflect the needle causing it to break.
- Switch the sewing machine off ("0") when making any adjustment in the needle area, such as threading needle, changing needle, threading bobbin, or changing presser foot, etc.
- Always unplug sewing machine from the electrical outlet when removing covers, lubricating, or when making any other user servicing adjustments mentioned in the instruction manual.
- Never drop or insert any object into any opening.
- Do not use outdoors.
- Do not operate where aerosol (spray) products are being used or where oxygen is being administrated.
- To disconnect, turn all controls to the off ("0") position, then remove plug from outlet.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.

SAVE THESE INSTRUCTIONS

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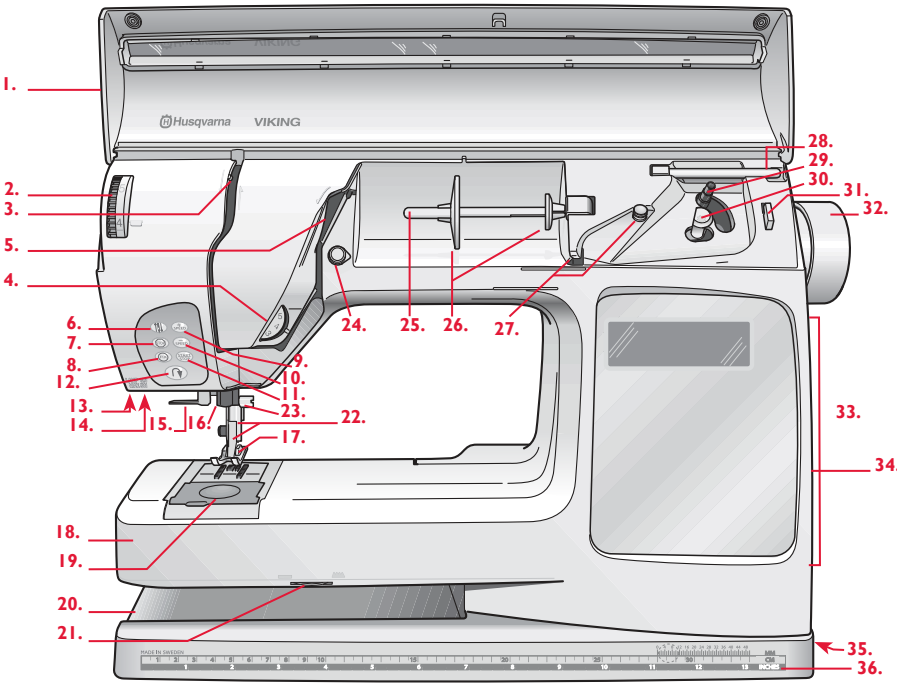
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Learn your Platinum

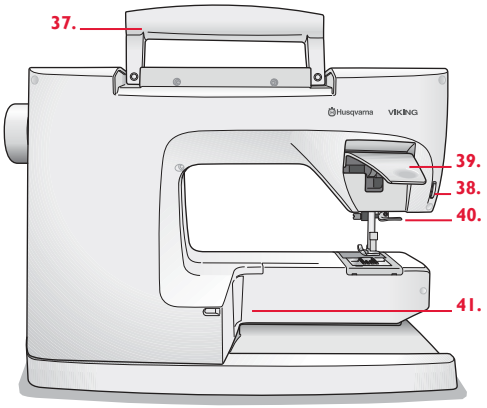


Overview - Front

1. Lid
2. Dial to set presser foot pressure
3. Thread take-up lever
4. Thread tension indication dial
5. Pre-tension discs
6. Needle stop up/down button
7. Finishing Stop button
8. FIX button
9. Sewing speed button - faster
10. Sewing speed button - slower
11. Start/Stop button
12. Reverse button
13. Sensor Buttonhole Foot socket
14. Light
15. Needle threader
16. Needle bar
17. Presser foot
18. Free arm
19. Bobbin cover
20. Base plate
21. Feed teeth up/down dial
22. Presser foot bar and presser foot ankle
23. Needle clamp screw
24. Thread tension disk for bobbin winding
25. Main spool pin
26. Spool holders
27. Bobbin winding guides
28. Auxiliary spool pin
29. Bobbin winder spindle
30. Bobbin stop
31. Thread cutter for bobbin winding
32. Handwheel
33. Touch Panel with InfoDisplay
34. (Platinum 955E only) Slot for Embroidery d-Card
35. Power switch, connectors for power supply and foot control
36. Ruler (inches and centimeters)

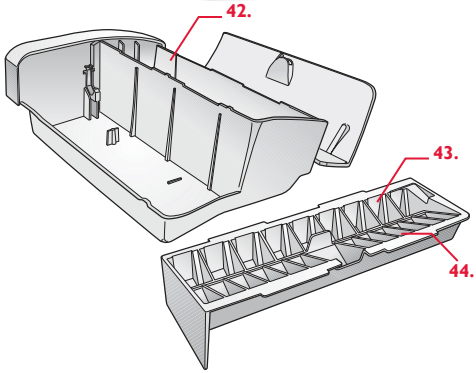
Overview - Rear

37. Handle
38. Thread cutter
39. Presser foot lifter
40. Needle threader
41. (Platinum 955E only) Embroidery unit connection socket



Accessory Tray

42. Space for accessories
43. Space for presser feet
44. Space for bobbins



Presserfeet for 775

Presser feet A, B, C, D, E, H, J and the Sensor Buttonhole Foot (see page 13-14 for presser feet overview)

Presserfeet for 955E

Presser feet A, B, C, D, E, J and the Sensor Buttonhole Foot (see page 13-14 for presser feet overview).

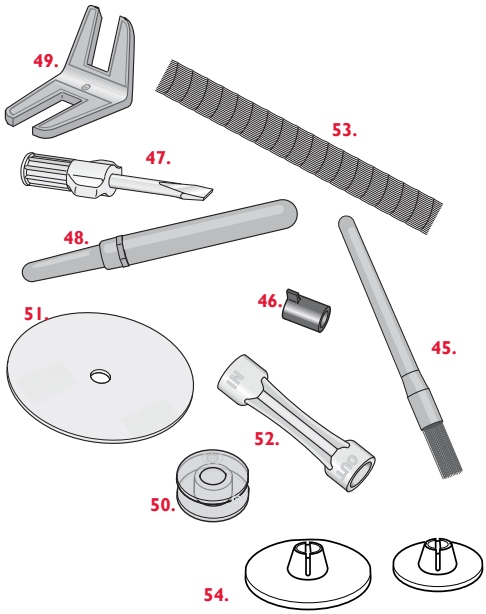
Pictogram pen – a special pen with which you can mark directly on the fabric. The color disappears after some hours. You can also use cold water to completely remove the markings before ironing.

Accessories

Needles

Thread spools

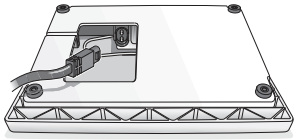
45. Brush
46. Stitch plate opener (to be attached to the brush)
47. Screwdriver
48. Seam ripper
49. Clearance plate
50. Bobbins
51. Felt pad
52. Light bulb remover
53. Thread net
54. Spool holders



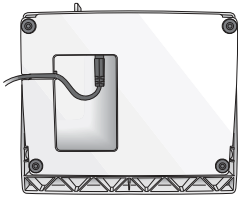
Unpack your sewing machine

1. Place the machine on a table or cabinet, remove the packaging and lift off the cover.
2. Remove the packing material, the foot control and finally the protection cover.
3. The machine is delivered with an accessory bag and a main cord.
4. Wipe off the machine, particularly around the needle and needle plate to remove any soil before sewing.

Connect the Foot Control Cord



Among the accessories you will find the foot control cord and the main cord. Connecting the foot control cord to the foot control is only necessary the very first time you are going to use the machine.

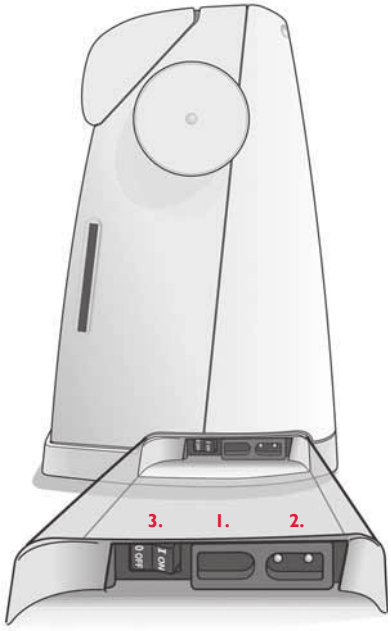


1. Take out the foot control cord. Turn the foot control over. Connect the cord to the socket inside the space of the foot control.
2. Push firmly to make sure it is properly connected.
3. Put the cord through the slot on the right hand side of the foot control.

Connect to the Power Supply

On the underside of the machine you will find information about the power supply (V) and the frequency (Hz).

Before plugging in the foot control, check to ensure that it is of type "FR4" (see underside of foot control).



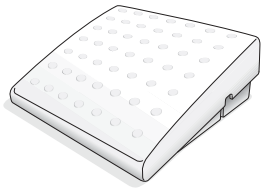
1. Connect the foot control cord to the front socket on the bottom right side of the machine.
2. Connect the power cord to the rear socket on the bottom right side of the machine.
3. When you press the power switch to ON, both the machine and the light are switched on.

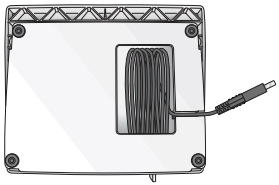
For the USA and Canada

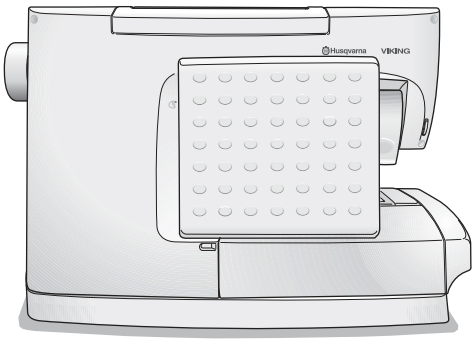
This sewing machine has a polarized plug (one blade wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not modify the plug in any way.

Pack Away After Sewing

1. Press the power switch to turn off the machine.
2. Unplug the cord from the wall socket first and then from the machine.
3. Wind the main cord around your hand and place the cord in the pocket of the hard cover. Here you can also place your User's Guide.
4. Unplug the foot control cord from the machine. Wind the foot control cord around your hand and place it in the space of the foot control.
5. Check to ensure that all accessories are in the accessory tray. Slide the tray on to the machine around the free arm.
6. Place the foot control, with the underside towards you, fitting into the recess of the accessory tray at the rear side of the machine.





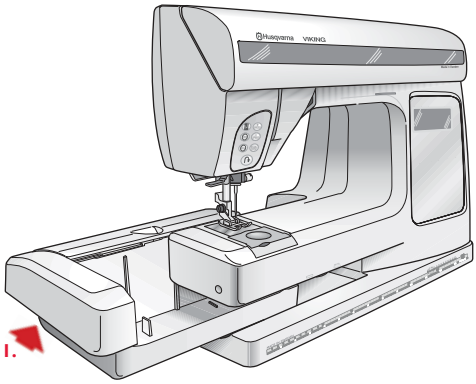


Accessory Tray

In the accessory tray there are special places for presser feet, and bobbins plus space for needles and other accessories. Store the accessories in the tray so they are easily accessible.

Remove the Accessory Tray

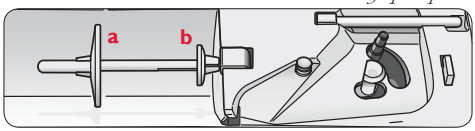
To use the free arm, remove the accessory tray. When attached, there is a plastic hook that keeps the accessory tray locked to the machine. There is a button on the left underside of the accessory tray (1) that is used to release and remove it. Press the button upwards, slide the accessory tray to the left, and remove it.



Spool Pins

Your Platinum 955E has two spool pins, a main spool pin and an auxiliary spool pin. The spool pins are suitable for all types of thread. Fold the spool pin out towards the right. Place the thread spool on the spool pin so that the thread reels clockwise. Slide on a spool holder (see below) and then fold the spool pin back to the horizontal position.

Auxiliary spool pin



Main spool pin

Main Spool Pin

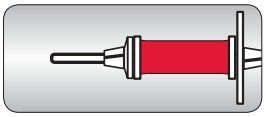
The main spool pin is adjustable and can be used in a horizontal position (the thread reels off the stationary spool) or in a vertical position (the thread spool rotates). There are two spool holders on the spool pin, one large (a) and one small (b). Depending on what thread spool size or which spool pin position you are using, the spool holders are used differently. Use the horizontal position for normal threads and the vertical position for large spools or threads with special characteristics.

Horizontal Position

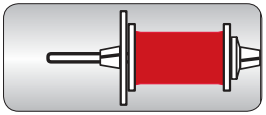
When using the pin in horizontal position and with narrow thread spools, place the large spool holder (a) under the thread spool. The small holder (b) is placed in front of the thread spool.

If you use large spools, place the small spool holder (b) under the thread spool and the large holder (a) in front of it.

The flat side of the spool holder should be pressed firmly against the spool. There should be no space between spool holder and thread spool.



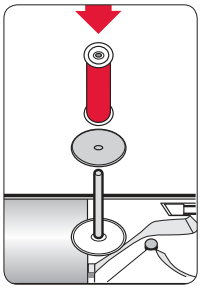
Narrow thread spool

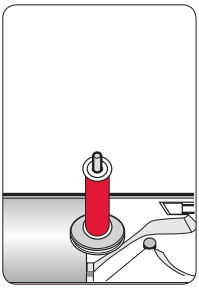


Large thread spool

Vertical Position

To use the spool pin in its vertical position, fold the spool pin out towards the right. Slide on the large spool holder and place a felt pad under the thread spool. This is to prevent the thread from reeling off too fast.

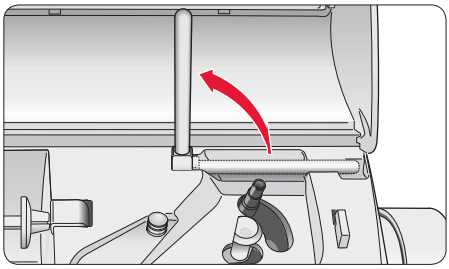


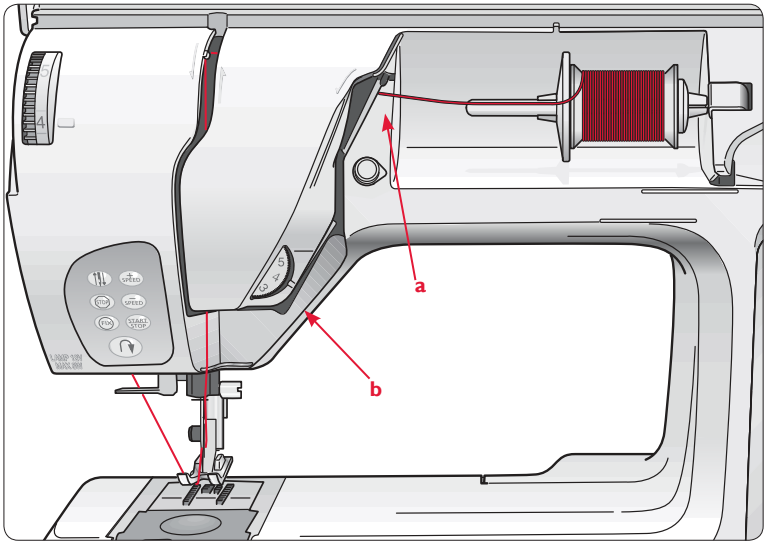


Auxiliary Spool Pin

The auxiliary spool pin is used when winding a bobbin from a second spool of thread or for a second spool when sewing with a twin needle.

When using the auxiliary spool pin, place the large spool holder and a felt pad under the thread spool.





Threading the Upper Thread

When threading the upper thread, make sure that the presser foot is raised and the needle is in the up position.

⚠ Switch off the main switch.

1. Pull the spool pin out. Place the spool on the spool pin with spool holder (follow the instuctions on previous page). The thread should reel clockwise. Push the spool pin back in.
   Hold the thread near the spool using your right hand. Use your left hand to bring the end of the thread in the direction of the arrows on the machine.
2. Bring the thread into the pre-tension thread guide (a). Bring the thread down and up between the thread tension discs (b).
3. Continue threading in the direction indicated by the arrows. Bring the thread from the right when threading into the slot on the take-up lever.
4. Pull the thread into the last guide just above the needle.
5. The needle is threaded from front to back (see needle threader for further instructions).
6. Place the thread under the presser foot and into the thread cutter on the left side of the machine, pull it downwards to cut it.

Needle Threader

The needle must be in the up position to use the needle threader. We also recommend lowering the presser foot.

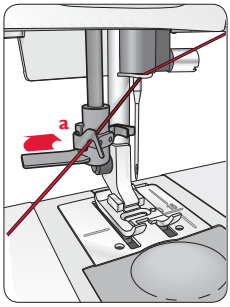
Switch off the main switch.

1. Pull the needle threader all the way down, catching the thread under the guide (a).
2. Bring it forward until the metal flanges cover the needle. A small hook will pass through the needle eye.
3. Place the thread around the guide (a) and under the flanges in front of the needle, so the thread catches into the small hook.
4. Let the needle threader gently swing back. The hook pulls the thread through the needle eye and forms a loop behind the needle. Pull the thread loop out behind the needle.
5. Place the thread under the presser foot and cut the thread.

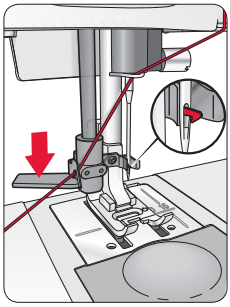
NOTE: The needle threader is designed to be used for size 70-120 needles. You cannot use the needle threader for size 60 needles or smaller, the wing needle, twin needle, triple needle or when the Buttonhole Sensor Foot is on. There are also some optional accessories that require manual threading of the needle (see below).

When threading the needle manually make sure that the needle is threaded from front to back. The white presser foot ankle makes it easy to see the eye of the needle. The bobbin case cover can be used as a magnifying glass.

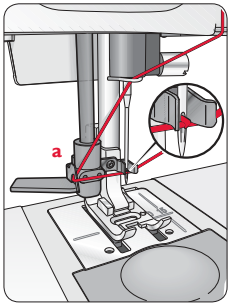
1.



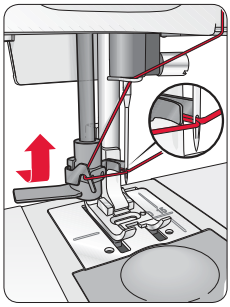
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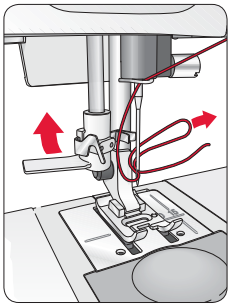


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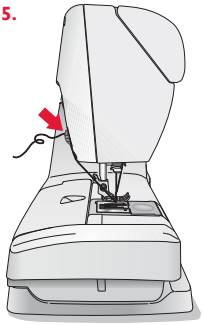


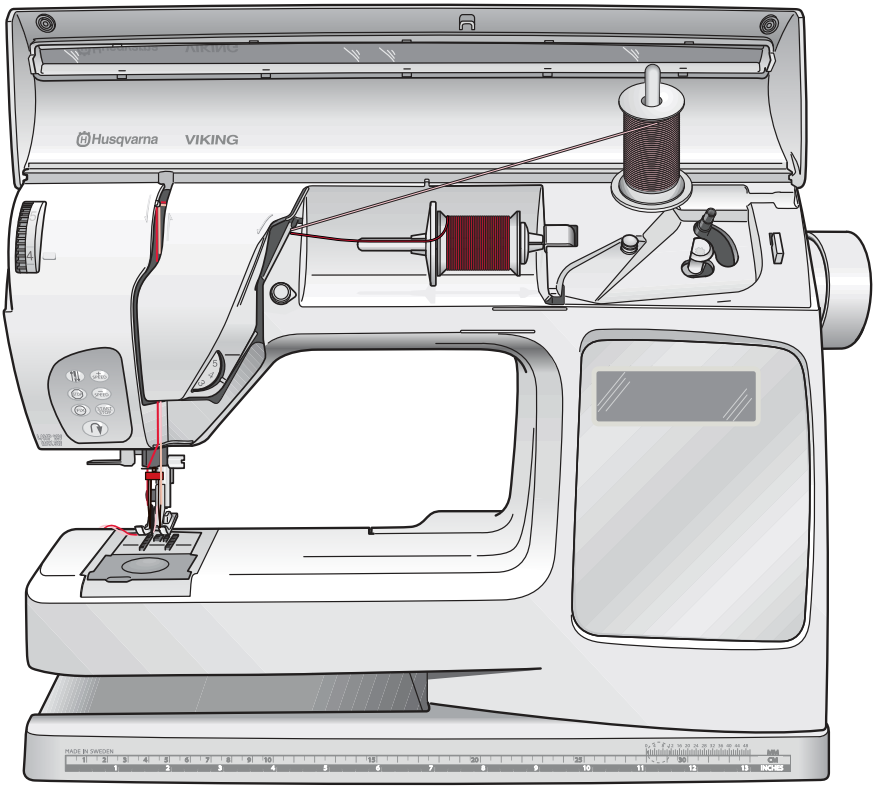
4.





5.

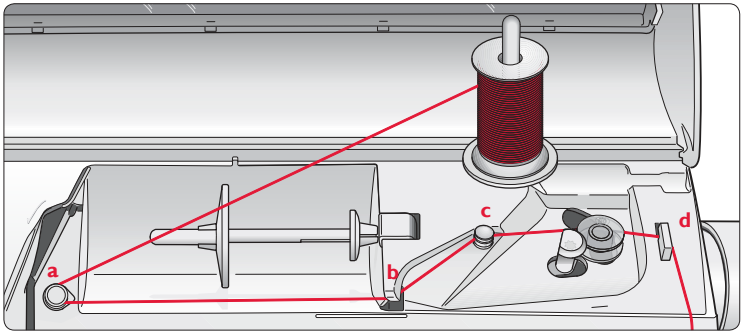




Threading for Twin Needle

Switch off the main switch.

1. Insert a twin needle. See page 12 “Changing the needle”.
2. Use a second thread spool or wind a bobbin with the thread you are going to use as the second upper thread.
3. **LEFT NEEDLE (RED):** Thread the machine as explained on page 7 and check to ensure that the thread lies between the inner thread tension discs, and inside the last thread guide. Thread the left needle.
4. **RIGHT NEEDLE (LIGHT RED):** Pull up the auxiliary spool pin. Place the large spool holder and a felt pad on the spool pin.
5. Place the thread spool or the bobbin with the second thread on the spool pin.
6. Thread the machine as before but this thread should lie between the outer thread tension discs, and outside the last thread guide. Thread the right needle.



Bobbin Winding

1. Place an empty bobbin on the bobbin spindle at the front of the machine (the mark "H" facing up). Push the bobbin spindle down.
2. Place the large spool holder and a felt pad under the spool on the auxiliary spool pin.
3. Bring the thread into the thread tension guide (a), and under thread guide (b) then over thread guide (c) as illustrated.

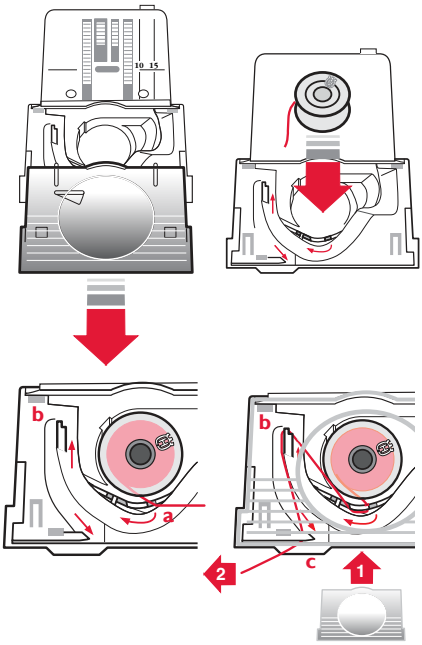
NOTE: Depending on thread quality, take the thread one or two turns around the bobbin thread tension guide (a).

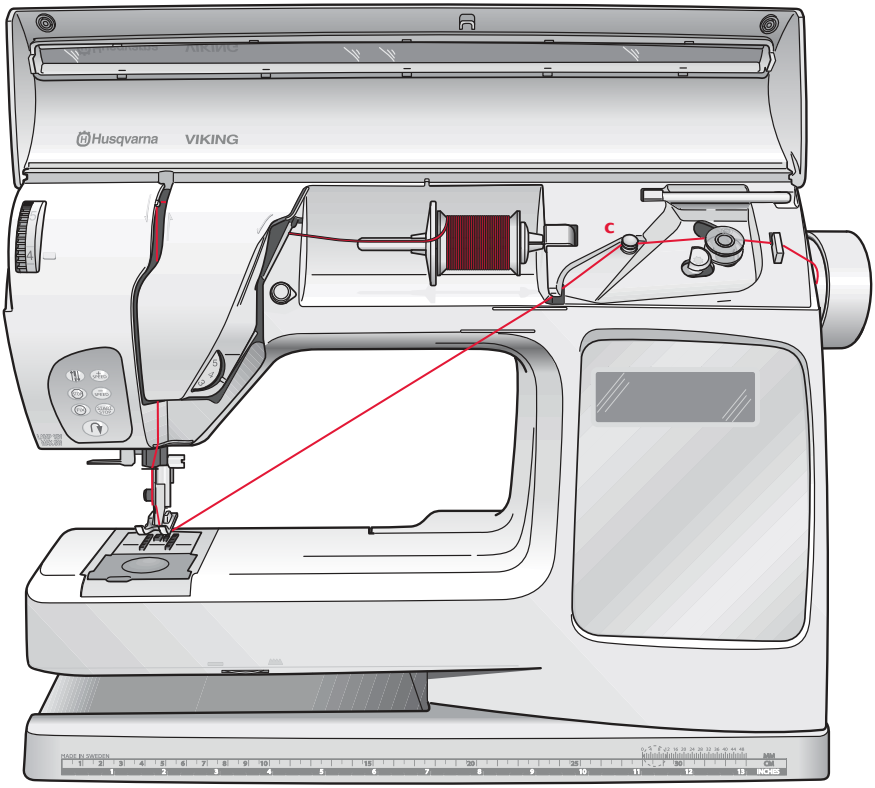
4. From above wind a few turns of thread clockwise around the bobbin and into the thread cutter (d).
5. Press the foot control. When the bobbin is full, the winding will stop automatically. Remove the bobbin and cut off the thread. Bring the bobbin spindle up.

Placing the Bobbin in the Machine

Switch off the main switch.

1. Remove the bobbin cover by sliding it towards you.
2. Place the bobbin in the bobbin case with the mark "H" facing up and the thread to the left of the bobbin. The bobbin will then rotate counter clockwise when pulling out the thread.
3. Place your finger on the bobbin to keep it from turning as you pull the thread firmly to the right and then to the left into the tension spring (a) until it "clicks" into place.
4. Continue threading around (b) and to the right of and then left into the thread cutter (c). Replace the cover (1). Pull the thread to the left to cut it (2).





Winding from the Needle

Make sure that the presser foot and the needle are in the up position. Use only the original Husqvarna Viking green bobbins. *Only use a metal presser foot when bobbin winding from the needle.*

To wind, follow the instructions for "Bobbin Winding". The difference is that the thread is brought up from the needle, under the presser foot and to the right over thread guide (c).

NOTE: We do not recommend winding speciality threads such as "invisible" or other stretchy threads through the needle. Instead see "Bobbin Winding".

Needles

The sewing machine needle plays an important role in successful sewing. To ensure you will get a quality needle, we recommend needles of system 130/705H. The needle package included with your Platinum contains needles of the most used sizes for sewing in woven and stretch fabrics.

A – Universal Needles Sizes 80 and 90

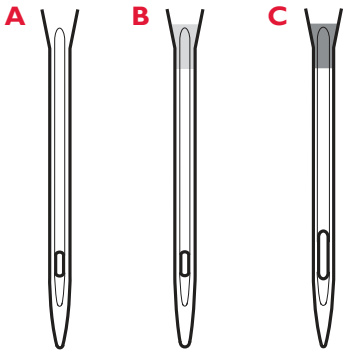
These needles are used for sewing in all woven fabrics. The needle point is designed to penetrate between the threads of the fabric so the fabric will not be damaged.

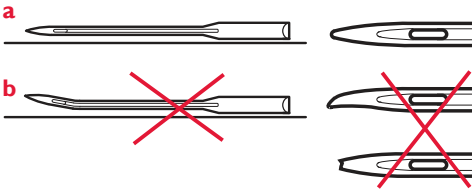
B – Stretch Needles Sizes 90

These needles are used for sewing in knit and stretch fabrics. The stretch needle is marked yellow and has a rounded point.

C – Jeans Needles Sizes 90

These needles are used for sewing woven heavy fabrics, for example denim and canvas fabric. The jeans needle is marked blue and has an extremely sharp point to facilitate the penetrating of the fabric.



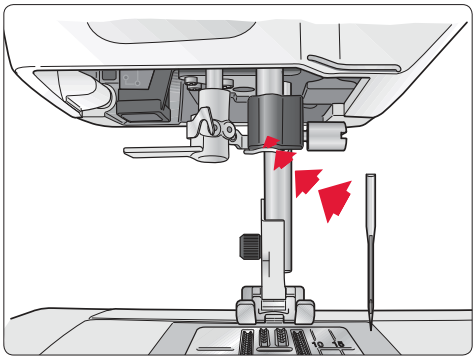


NOTE: Change the needle often, always use a straight needle with a sharp point (a).
A damaged needle (b) can cause skipped stitches, breakage of needles or snapping of thread. A damaged needle can also damage the needle plate.

Changing the Needle

Switch off the main switch.

1. Loosen the screw in the needle clamp with the screwdriver or the Screw Grip.
2. Remove the needle.
3. Push the new needle upwards with the flat side away from you until it will go no further.
4. Use the screwdriver/Screw Grip to tighten the screw properly.



Presser Feet

There are a number of presser feet for different purposes supplied with your Platinum.

Utility Foot A

Fitted on the machine upon delivery. This foot is used mainly for straight stitching and zigzag stitching with a stitch length longer than 1.0.

Utility Foot B

When sewing close zigzag stitches with less than 1.0 mm stitch length; other utility stitches or decorative stitches use this foot. The tunnel at the bottom of the foot is designed to feed smoothly over the stitches.

Buttonhole Foot C

This foot has guide lines to determine buttonhole length. The middle mark gives a 9/16" (15 mm) buttoning edge. The two tunnels on the bottom of the foot ensures a smooth feed over the buttonhole columns.

Blind Hem Foot D

This foot is used for blind hem stitches. The inner edge of this foot guides the fabric. The bottom of the foot is designed to ride along the hem edge.

Zipper Foot E

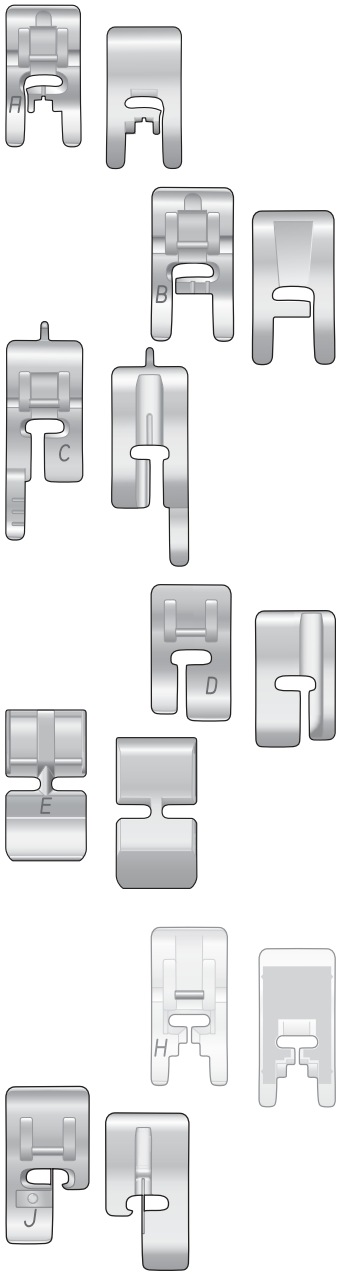
This foot can be snapped on either to the right or to the left of the needle. This makes it easy to sew on both sides of the zipper.

Presser Foot H (Platinum 775 only)

This foot with a glide plate underneath, is used when sewing foam, plastic, or leather, minimizing the risk of these materials sticking to the foot.

Edging Foot J

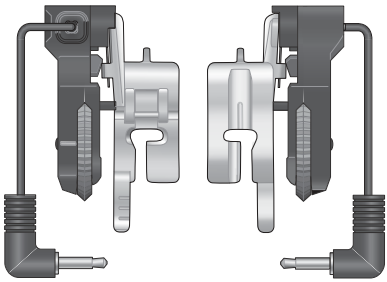
This foot is used for overcasting, seam and overcasting, i.e. stitches which have a stitch width of 5.0 and 5.5 mm. Stitches form over the pin which prevents puckering at the edge of the fabric.



Sensor Buttonhole Foot

When connected to the machine it gives a buttonhole length fitting the button size that has been entered into the machine. The middle mark gives a 9/16" (15 mm) buttoning edge.

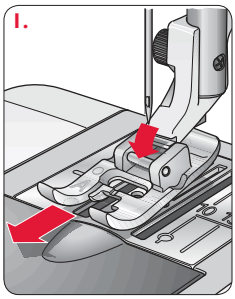
Read more about different optional presser feet in the Accessory User's Guide.

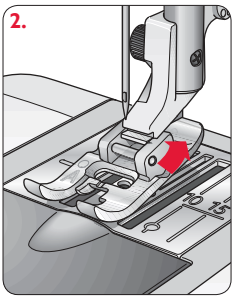


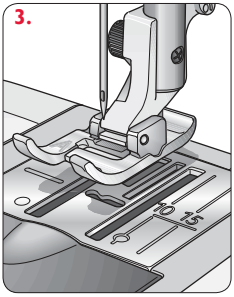
Changing the Presser Foot

Switch off the main switch.

1. Make sure that the needle is in the highest position. Pull the presser foot towards you.
2. Line up the cross pin on the foot with the gap in the presser foot ankle.
3. Press back until the foot snaps into place.







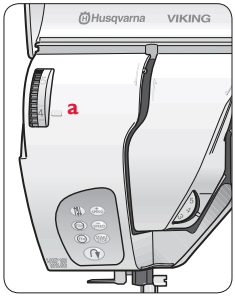
Presser Foot Pressure (a)

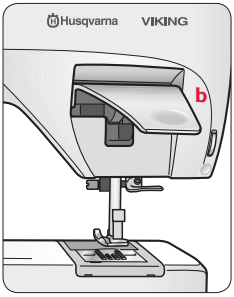
The presser foot pressure is adjusted with the dial found under the lid on your Platinum. Normal setting is around four. The higher the number the more pressure the foot puts on the fabric. Knit and soft fabrics should be sewn at lower pressure.

Presser Foot Lever (b)

The presser foot is raised and lowered with the presser foot lever. The presser foot must be lowered when sewing.

By raising the presser foot lever and then press it upwards, the lift height of the presser foot is raised to extra height to slide very thick projects under the foot.



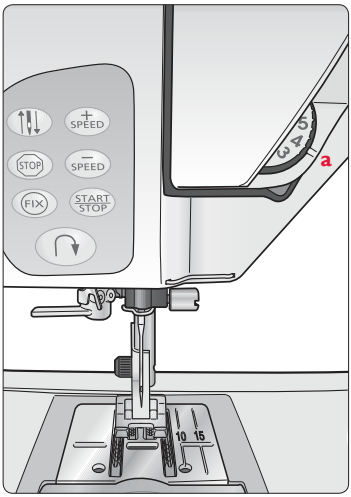


Thread Tension

The tension setting is indicated by the thread tension indication dial (a). The higher the number the tighter the tension. Normally top thread tension is set to around 4.

When sewing buttonholes and decorative stitches the thread tension is set to around 3.

When topstitching with a coarse thread in thick fabric, increase the tension to 7-9.



Thread Tension on Platinum 955E

The thread tension is set automatically for the selected stitch or embroidery design. You cannot adjust the top thread tension with the dial.

Note: Do not attempt to turn the dial.

To adjust the top thread tension for special fabrics/threads and/or techniques, touch the thread tension buttons on the Functions Panel (see page 35). If you have adjusted the tension, your adjustment is retained and kept for all stitches/designs until your Platinum 955E is turned off.

Thread Tension on Platinum 775

Use the recommended thread tension setting given on the InfoDisplay.

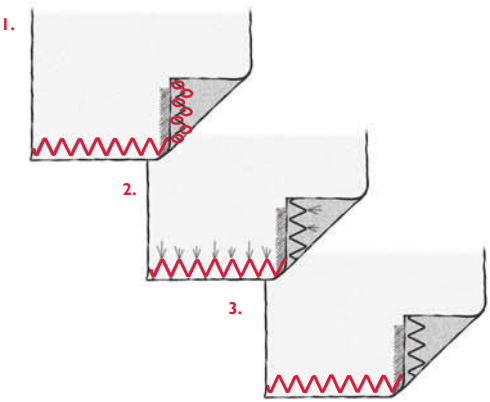
You can adjust the top thread tension for special fabrics and/or techniques. To adjust, turn the numbered tension dial (a).

Correct and Incorrect Thread Tension

To understand the correct thread tension, sew a few sample zigzag stitches at different settings.

1. Begin with a tension that is too loose, i.e. set at the lowest number. The bobbin thread will lie straight and the top thread will be drawn to the underside of the fabric.
2. If you set the tension at the highest number, the seam may pucker and/or the top thread might break.
3. The correct thread tension is set when the threads interlock in the middle of both fabric layers or, in the case of decorative stitches, on the underside.

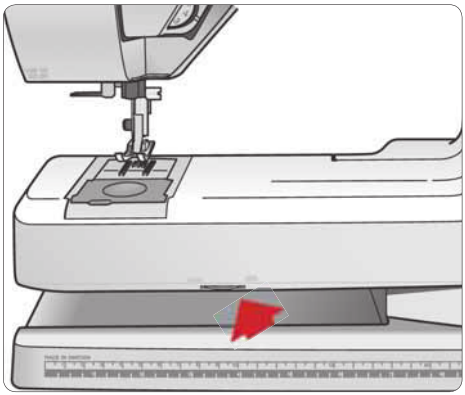
Make a few tests on a scrap piece of the fabric you are going to sew and check the tension.



Lowering the Feed Teeth

The feed teeth are lowered when you turn the dial on the front of the free arm to the left ▬ . Turn the dial to the right ▲▲▲ to raise the feed teeth. The feed teeth will raise as you begin to sew. The feed teeth should be lowered when sewing buttons and for free-motion sewing.

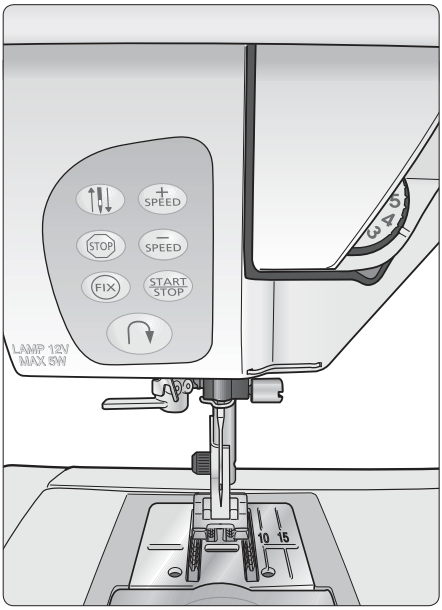
Note: When embroidering on your Platinum 955E, the feed teeth are lowered automatically as the embroidery unit is connected. When the embroidery unit is removed, the feed teeth are raised automatically when you start sewing.



FUNCTIONS AND INFODISPLAY ON YOUR PLATINUM 775



Function Buttons



NEEDLE STOP UP/DOWN is used to move the needle down or up and/ or to set the needle stop position up or down.

NOTE: When sewing, the needle can be raised/lowered by lightly tapping the foot control.

STOP is used to conclude a stitch. Your Platinum 775 fastens the thread and stops automatically when a stitch sequence has been completed. **STOP** is cancelled when you touch the button again or by selecting a new stitch. When **STOP** is active, an icon is shown on the display. The stop-function can be programmed.

FIX is used to tie off stitches. When the button is pressed, an icon is visible on the display. By pressing the button again the function can be turned off. When beginning to sew, Platinum 775 sews a few tie off stitches and goes on with the selected stitch. Touch **FIX** while sewing and Platinum 775 sews a few tie off stitches and stops automatically. The fix-function can be programmed.

Touch **+ SPEED** or **- SPEED** to increase or decrease the sewing speed.

All stitches in Platinum 775 have a pre-set, recommended sewing speed. When you select a stitch Platinum 775 automatically sets the correct sewing speed.

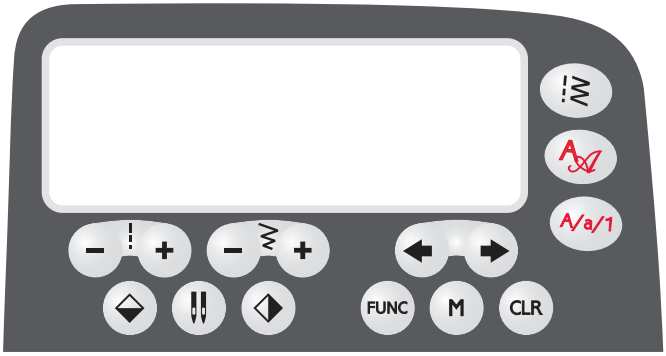
If you have reduced the speed manually, your setting is retained and kept for all stitches until your Platinum 775 is turned off.

START/STOP is touched when you want to run the machine without using the foot control. Touch START/STOP to begin and touch it again to stop sewing.

REVERSE is pressed to sew in reverse. When the button is released, Platinum 775 sews forwards. The longest reverse stitch length is 3 mm.

For permanent reverse, touch the button twice in quick succession before starting to sew. The reverse sewing is indicated by an icon on the display.

Platinum 775 sews in reverse until you touch the button again.



The Functions Panel

Stitch length

When you select a stitch, your Platinum 775 automatically sets the best stitch length. The set length is visible on the display above the stitch length button. You can change the stitch length by pressing either the (+) or (-) button. Some stitches have a limited stitch length. Minimum and maximum settings are indicated with a "beep" signal.

Stitch width

The stitch width is set in the same way as the stitch length. The set width is visible on the display above the stitch width button. The width can be adjusted between 0 and 6 mm. If straight stitch is selected, the width button is used to adjust the needle position. Some stitches have a limited stitch width. Minimum and maximum settings are indicated with a "beep" signal.

Twin needle

When pressing this button, a pop-up message appears on the display, prompting you to set the twin needle width. Select the width by touching the selection buttons. A twin needle icon is shown in the upper left corner of the display. Touch the button again to see the current twin needle setting. The stitch width is automatically adjusted to fit the set twin needle width. The stitch settings remain until the twin needle function is turned off.

The twin needle function is active until you cancel it, even if your Platinum 775 is turned off. Touch the twin needle button and set the value to "0" to turn off the function.

Mirror Side to Side

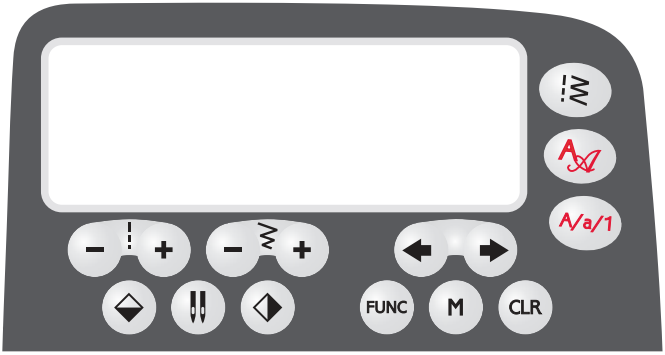
Touch this button to mirror the selected stitch side to side. If this button is pressed when straight stitch with left needle position is selected, the needle position is changed from left to right. If touched in rep, the whole stitch combination is mirrored (see page 31).

If you try to mirror a stitch that cannot be mirrored, Platinum 775 beeps.

Mirror End to End

Touch this button to mirror the selected stitch end to end. If touched in rep, the whole stitch combination is mirrored (see page 31). If a stop is programmed at the end of a combination, and the combination is mirrored end to end, the stop will be placed at the beginning instead.

If you try to mirror a stitch that cannot be mirrored, Platinum 775 beeps.



FUNC

Touch this button to step between the different modes of your Platinum 775. There are three different modes, norm, **PROG** and **REP**. The **NORM** mode (normal sewing mode) is always active when the machine is turned on. Touch once to activate the program mode (used when programming), then touch again to enter the **REP** mode that is used to sew a programmed combination. Touch again to return to **NORM** mode. The active mode is indicated on the display.

Selection Buttons

These buttons are used to advance or return within a programmed sequence, when adjusting the twin needle width, the buttonhole size or the buttonhole balance.

Memory

Your Platinum 775 has four different memories where programmed combinations can be saved. Each memory will hold up to 55 stitches or letters. The button is used to advance to the memory required in **PROG** or **REP**. The current memory number is shown in the lower right corner of the display.

CLR

Touch this button in **PROG** to delete the whole or a part of a program (see page 31). When a program in a memory has been deleted, the stitch length and -width are shown as 0.0 on the display.

CLR – Language

This button is also used to set the **LANGUAGE** used by your Platinum 775. All machines are pre set to English. To change the language, touch **CLR** while turning on the machine. Then step between the langages by pressing the selection buttons. Touch **M** to confirm your langauge selection.

Stitch Selection Menus

Your Platinum 775 has three different main menus:

Stitches

Alphabets

Alphabet sub menu

An icon in the upper right corner of the display shows the currently selected menu.

Read more about how to select the different stitches on the following pages.

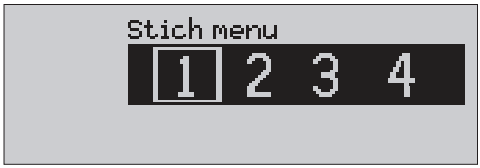
Stitch Selection

Your Platinum 775 has three different main menus: Stitches, Alphabets, Alphabet sub menu.

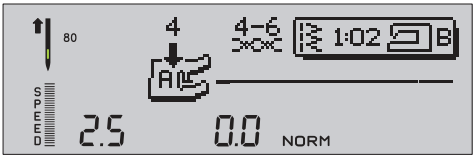
Utility and Decorative Stitches

Platinum 775 has 35 utility stitches (menu 1), and 105 decorative stitches (menu 2-4). The utility stitches are visible on the Touch Panel and the decorative stitches are pictured inside the lid.

Touch the stitch menu button to open a pop-up on the display, that shows the different sub menus. Step between the sub menus by touching the button. The currently selected menu is surrounded by a frame on the display.



Touch one of the stitch buttons to select the stitch. The pop-up is closed and the selected stitch is shown on the display. When the stitch is shown as 1:02 on the display or in the User's Guide, 1 indicates the stitch menu 1 and 02 the selected stitch. Likewise, 4:20 is stitch number 20 on stitch menu 4.



Your Platinum 775 sets the speed, stitch length and width. The recommended presser foot, presser foot pressure, thread tension and needle are shown on the display. Set your Platinum 775 according to the recommendations.

Alphabets

Your Platinum 775 has two different alphabets, Outline Block and Script. The Outline Block alphabet is the default font.

Touch the alphabet menu button, a pop-up showing the different alphabets appears. Touch the button again to step between the alphabets. The currently selected alphabet is surrounded by a frame on the display.

Touch a letter (shown in red on the stitch selection buttons) to confirm the selection. The selected letter appears on the display in upper case letters.



Outline Block alphabet



Script alphabet

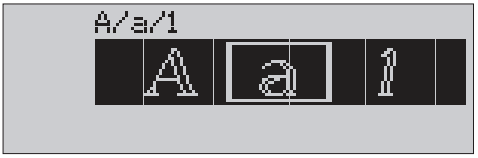
Alphabet Sub Menu

When the Alphabet sub menu button is pressed, a pop-up appears on the display. You can choose between upper case letters, lower case letters or numbers/special characters by pressing the Alphabet sub menu button. The currently selected alphabet sub menu is surrounded by a frame on the display.

As soon as a letter is selected, the display changes and the selected letter is shown with recommended settings.

Note: If the Alphabet sub menu button is pressed before an alphabet font is selected, the latest used font or the default font (Outline block) is active.







The selected alphabet and alphabet sub menu is shown in the upper right corner of the display.



Upper case and lower case letters

Numbers/Special characters



Russian and Japanese alphabets

Your Platinum 775 features also Russian and Japanese alphabets. When the Russian or Japanese language is selected, the script alphabet is replaced with Russian or Japanese. The Russian and Japanese alphabets differ from the Latin alphabet that is displayed on the buttons:

The Russian alphabet starts in the top left corner, on the button marked with A, and then continues from left to right moving down, row by row.

The Japanese alphabet starts in the top right corner, on the button marked with G and then continues from top to bottom moving left, row by row.

Below you find a conversion table showing the two alphabets and how to select the letters.

Russian

A	a	1	A	a	1
А	а	1	У	у	20
Б	б	2	Ф	ф	21
В	в	3	Х	х	22
Г	г	4	Ц	ц	23
Д	д	5	Ч	ч	24
Е	е	6	Ш	ш	25
Ж	ж	7	Щ	щ	26
З	з	8	Ъ	ъ	27
И	и	9	Ы	ы	28
Й	й	10	Ь	ь	29
К	к	11	Э	э	30
Л	л	12	Ю	ю	31
М	м	13	Я	я	32
Н	н	14			33
О	о	15			34
П	п	16			35
Р	р	17			
С	с	18			
Т	т	19			

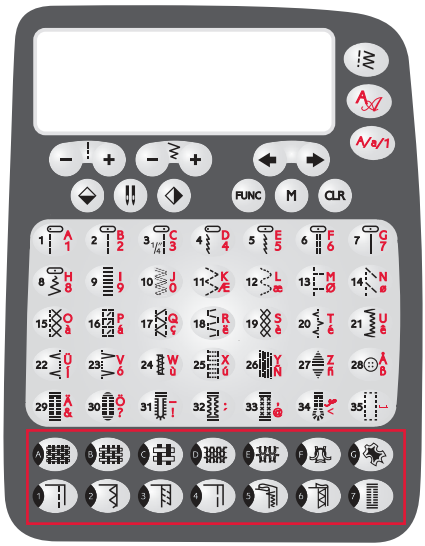
Japanese

A	a	1	A	a	1	A	a	1
あ	ま	7	と	っ	32			
い	み	14	な	1	3			
う	む	21	に	2	10			
え	め	28	ぬ	3	17			
お	も	35	ね	4	24			
か	や	6	の	5	31			
き	ゆ	13	は	6	2			
く	よ	20	ひ	7	9			
け	ら	27	ふ	8	16			
こ	り	34	へ	9	23			
さ	る	5	ほ	0	30			
し	れ	12	゛	゛	1			
す	ろ	19	゜	゜	8			
せ	わ	26	ー	ー	15			
そ	を	33						
た	ん	4						
ち	ゃ	11						
つ	ゅ	18						
て	ょ	25						

Sewing Advisor

Your Platinum 775 sewing machine features the exclusive Husqvarna Viking Sewing Advisor. It is always active and is located at the bottom of the Touch Panel. When beginning a sewing project, touch your fabric type and weight then touch the technique you desire to sew.

The Sewing Advisor sets the best stitch, stitch length, stitch width, and sewing speed for your project. Platinum 775 also gives you recommendations on thread tension, presser foot pressure and presser foot for the selected fabric and technique.

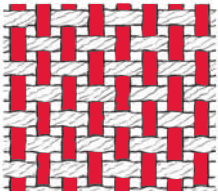


Fabric Selection

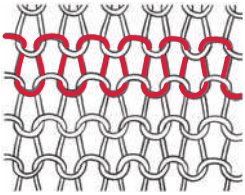
Woven or Knit

The difference between woven and knit fabric is the way the threads are put together. Woven fabrics are made of two thread systems, warp lengthwise and weft crosswise that intersect at right angles. A knit fabric is made of one thread system with interlaced stitches. A knit fabric usually has stretch.

As a general rule, enter Woven for stable fabrics that have no stretch and Stretch for fabrics that have stretch.

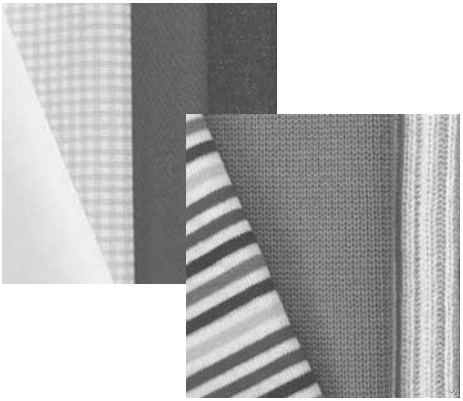


Woven fabric



Knit fabric

- **WOVEN LIGHT:** chiffon, organza, batiste, silkies, wool challis, etc.
- **WOVEN MEDIUM:** calico, quilting fabrics, wool crepe, and broadcloth, etc.
- **WOVEN HEAVY:** for denim, wool suiting and coating, canvas, etc.
- **STRETCH LIGHT:** for charmeuse nylon, single knit jerseys, etc.
- **STRETCH MEDIUM:** for double knit, velour, plush, swimwear, etc.
- **STRETCH HEAVY:** for sweater knits, fleece, etc.

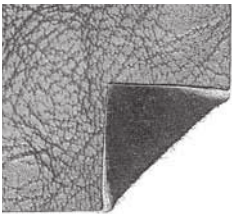


Leather/Vinyl

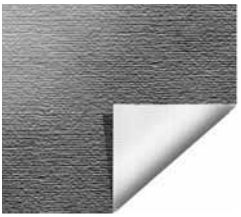
Leather is animal skin with the coat (fur) removed. Leather can be smooth or sueded and has some give.

Vinyl is a synthetic material which often has a woven wrong side. Vinyl can be smooth or patterned and some vinyl has give.

LEATHER/VINYL: for suede, real leather and for artificial leather and suede.



Leather



Vinyl



Techniques

SEAM: sews two pieces of fabric together.

OVERCAST: overcast fabric edges to prevent them from fraying and to help them lay flat.

SEAM/OVERCAST: sews the seam and overcasts the edge all at one time.

BASTE: a temporary stitching for fitting garments, gathering and marking.

BLIND HEM: creates an invisible hem on garments. Is not recommended for light weight fabric or for leather/vinyl, but your Platinum 775 selects the best stitch possible.

HEM: selects the best visible or top stitch hem for your fabric type and weight.

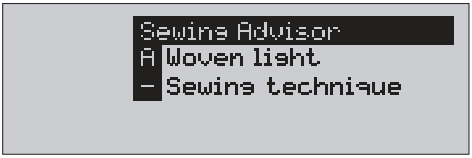
BUTTONHOLE: the Sewing Advisor selects the best buttonhole possible for your fabric.

Note: If a selected technique is not recommended for the fabric type and/or weight (for example woven light-blind hem), Platinum 775 beeps.

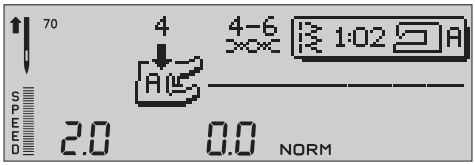
How to Use the Sewing Advisor

Woven medium is the default fabric and is active until another fabric is selected. The last fabric selected is always active and retained in the memory even when the machine is turned off.

When pressing a fabric icon, a pop-up appears on the display showing the selected fabric.

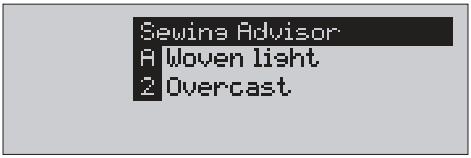


If your Platinum 775 is used for the first time or if a stitch has been selected from the stitch selection buttons, the text "Sewing technique" is visible in the technique field. If no sewing technique is used, your Platinum 775 switches to the last used stitch. The selected fabric is indicated within the **SEWING ADVISOR** icon in the upper right corner of the display.

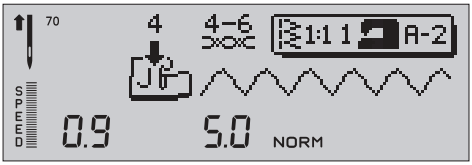


If a sewing technique is selected, the last fabric selected (or the default) and the selected technique are visible in a pop-up on the display.

The text is visible for as long as the button is pressed, and a few seconds after it has been released. Then you can see the selected stitch and all recommendations.

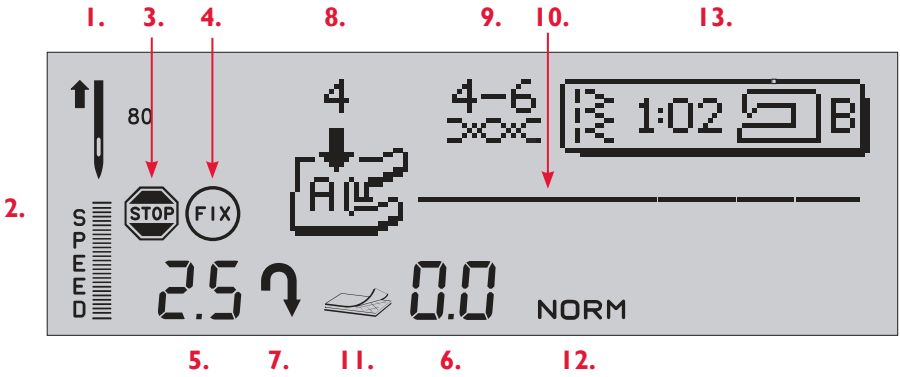


The settings made on the **SEWING ADVISOR** are always visible in the upper right corner of the display. The letter indicate the fabric and the number the technique. If another stitch than the one recommended by the **SEWING ADVISOR** is selected, the selected fabric remains and your Platinum 775 leaves the Sewing Advisor mode.



Icons on the InfoDisplay

On the infodisplay, there are always icons that give you all information you need to attain the best sewing result possible. Some icons are always active and some appear only at specific occasions. The icons visible on the Infodisplay are listed and explained below.



General Icons

1. **NEEDLE SETTINGS:** displays needle size and type, whether single or twin needle is selected or if the needle stop position is set to up or down.
2. Displays the set **SPEED**.
3. Indicates the **STOP** function is selected.
4. Indicates the **FIX** function is selected.
5. Displays the **STITCH LENGTH**.
6. Displays the **STITCH WIDTH**.
7. Indicates that **REVERSE** is active.
8. Displays the recommended **PRESSER FOOT** and **PRESSER FOOT PRESSURE**.
9. Displays the recommended **THREAD TENSION**.
10. Displays the **SELECTED STITCH**.
11. Indicates that **STABILIZER** should be used.
12. Indicates the active **SEWING MODE**.

13. Stitch Information



SEWING ADVISOR

The selected fabric (letter) and sewing technique (number) are shown next to the sewing machine icon. Also the stitch selected by the SewingAdvisor is visible to the left of the SewingAdvisor icon.



STITCH SELECTION BUTTONS

When a stitch is selected from one of the stitch selection buttons, the selected stitch menu and stitch are displayed with the selected fabric.



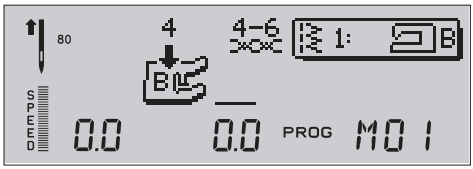
LETTERS

When a letter is selected, the alphabet and alphabet sub menu are shown with the selected fabric.

Programming Icons

14.**PROG** or **REP** is visible here indicating whether you are in the programming mode or if you are in the repetition mode to sew out your program.

15.A number indicates the **ACTIVE MEMORY**.



Buttonhole Icons

16.**CORD** the buttonhole.

17.Use **SENSOR BUTTONHOLE FOOT**.

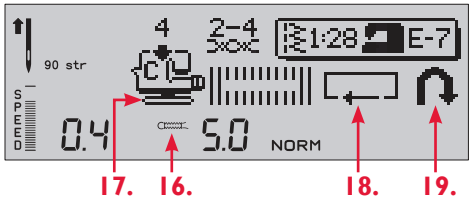
18.Indicates **SEWING DIRECTION** and what part of the buttonhole is being sewn.

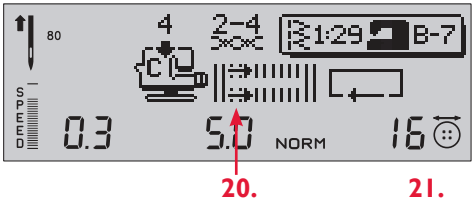
19.Touch **REVERSE** to set the buttonhole size.

When the Sensor Buttonhole Foot is connected.

20.Arrows indicate that the two columns of the buttonhole are **SEWN IN THE SAME DIRECTION** (only for satin stitch buttonholes).

21.Set **BUTTON SIZE**, by pressing the selection arrows.

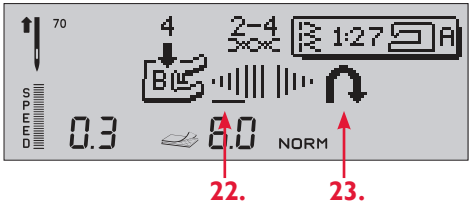




Tapering Icons

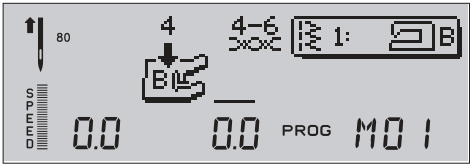
22.A cursor indicates what **PART OF THE TAPER** is being sewn.

23.Touch **REVERSE** to sew the taper point.



Programming

With Platinum 775 you can program stitches and letters into combinations. Save the programmed combinations in the permanent memories. A pro-grammed stitch combination that is saved is retained in the memory even when the machine is turned off.



PROG mode

When programming, the Sewing Advisor is not active. Touch **FUNC** to activate the **PROG** mode.

M Memories

Touch **M** to select memory. The M and the number that follows indicates the active memory. There are four different memories (M01 to M04). Each of the four memories holds up to 55 stitches, which means that you can program and save up to 220 stitches and/or letters.

When activating **PROG**, the last used memory is active. To save your programmed combination in a memory other than the active, select the memory number first, before programming any stitches. The programmed combination will be saved automatically in memory.

Move the Cursor

The cursor on the display is under the active programming space. Use the selection buttons to move the cursor sideways.

Delete Stitches or Programs

If there is a stitch or letter combination in the selected memory that is displayed in the programming area, touch **CLR** to clear the memory. To reload a deleted program, touch **CLR** again before you enter new stitches.

A/a/1 **Note:** When programming, you have the possiblity to decrease the distance between two letters. Touch **<** when the numbers/special characters menu is active, to program short reverse stitches. The more reverse stitches you program the shorter the distance to the next entered letter.

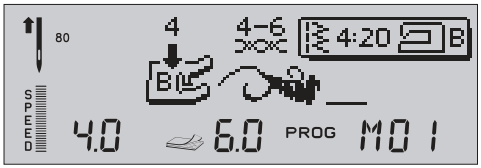
Note: Both the stop and fix functions can be programmed. The stop function is programmed when you want to sew only one sequence of your program. The fix function can be used if you want to fix at the end or in the begining of a stitch within the programmed combination.

Program Stitches and Letters



To program the stitch combination shown:

- Touch **FUNC** to activate **PROG**.
- Select stitch menu 4.
- Select stitch 4:20. It appears on the InfoDisplay.



The cursor moves automatically to the next position ready to receive the next stitch, or to adjust the one just entered.

- Touch ◆ to mirror image the stitch end to end.

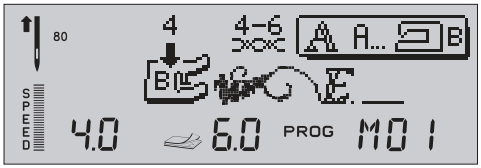
To program "E" in upper case letters, select the Outline Block alphabet from the Alphabet selection menu.

- Select "**E**". "**E**" appears on the display next to the fashion stitch.



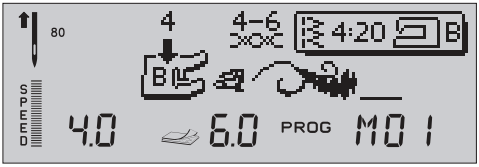
To program "rika" in lower case letters, select lower case letters from the Alphabet sub menu. When the lower case submenu is activated, **a..** is visible on the display next to the "Alphabet menu icon".

- Touch **r**, the letter appears on the GraphicDisplay and the cursor moves to the next position. Continue to enter the letters: **i**, **k**, and **a**.



Select stitch menu 4 to program the last fashion stitch.

- Select stitch 4:20. It appears on the InfoDisplay.



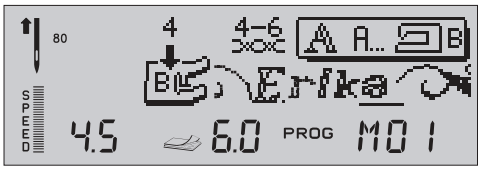
Touch the STOP function button on the machine to enter stop to sew only one sequence of your program.



Change or Add a Stitch or Letter

Any stitch or letter can be changed in **PROG** when the cursor is positioned underneath it. Simply select the correct stitch or letter, to replace the one you would like to change.

To add a stitch or letter in **PROG**, move the cursor to the position following the one where you wish to add a stitch. Touch **CLR**. Select the stitch you wish to add. Touch **CLR** to bring up the rest of the program again.



Adjust Stitches in a Program

If you want to adjust a stitch in a programmed sequence, position the cursor under the stitch. The last stitch in a programmed sequence can be adjusted even though the cursor is positioned after the stitch. You can adjust the stitch length and width or mirror image a stitch/letter.

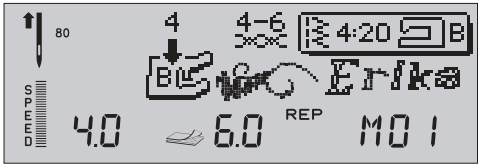
The changes will automatically be stored in the permanent memory.

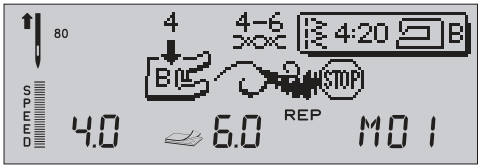
Sew your Program

To sew your program, touch **FUNC** to bring up the **REP** mode. Presser foot B is recommended. A stop is indicated by a stop sign symbol.

If you have programmed a stitch sequence that is too long to be seen on the InfoDisplay, check it by stepping forwards/backwards in the sequence using the selection buttons.

Sew your program on a stabilized piece of fabric.





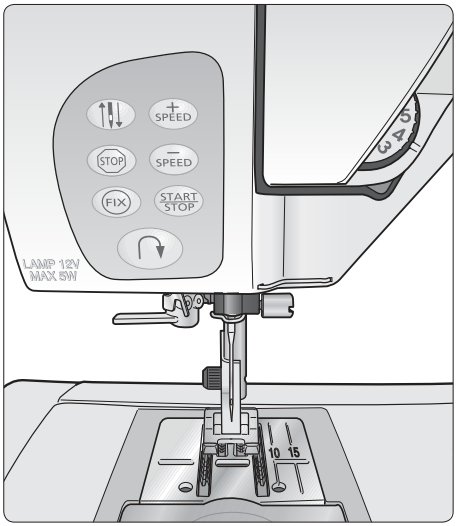
Adjust Entire Stitch Program

In **REP** you can adjust the stitch length and width or mirror image the entire program. The changes will not be saved in the permanent memory.

FUNCTIONS AND INFODISPLAY ON YOUR PLATINUM 955E



Function Buttons



NEEDLE STOP UP/DOWN is used to move the needle down or up and to set the needle stop position up or down.

NOTE: The needle can be raised/lowered by lightly tapping the foot control.

STOP is used to end a stitch. Your Platinum 955E fastens the thread and stops automatically when a stitch or stitch program have been completed. **STOP** is cancelled when you touch the button again or by selecting a new stitch. When **STOP** is active, an icon is shown on the InfoDisplay. The stop-function can be programmed.

When embroidering, **STOP** is touched to cancel color stops (see page 53).

FIX is used to tie off stitches. When the button is pressed, an icon is visible on the InfoDisplay. By touching the button again the function is cancelled. When beginning to sew, Platinum 955E sews a few tie off stitches and goes on with the selected stitch. Touch **FIX** while sewing and Platinum 955E sews a few tie off stitches and stops automatically.

When embroidering, touch **FIX** to baste around the design area (see page 53).

Touch **+ SPEED** or **- SPEED** to increase or decrease the sewing speed.

All stitches have a pre-set, recommended sewing speed. When you select a stitch, Platinum 955E automatically sets the correct sewing speed.

If you have reduced the speed manually, your adjustment is retained and kept for all stitches until your Platinum 955E is turned off. Also the embroidery speed can be adjusted (see page 53).

START/STOP is touched when you want to run the machine without using the foot control. Touch **START/STOP** to begin and touch it again to stop sewing/embroidering.

NOTE: Also when embroidering, you can start and stop Platinum 955E using the foot control.

REVERSE is pressed to sew in reverse. When the button is released, Platinum 955E sews forwards. The longest reverse stitch length is 3mm.

For permanent reverse, touch the button twice in quick succession before starting to sew. The reverse sewing is indicated by an icon on the InfoDisplay.

Platinum 955E sews in reverse until you touch the button again.



The Functions Panel

Stitch Length

When you select a stitch, your Platinum 955E automatically sets the best stitch length. The set length is visible on the InfoDisplay above the stitch length button. You can change the stitch length by pressing either the (+) or (-) button. Minimum and maximum settings are indicated with a "beep" signal.

The buttons are also used to set button size when the Sensor Buttonhole Foot is connected.

Stitch Width

The stitch width is set by the stitch in the same way as the stitch length. The set width is visible on the InfoDisplay above the stitch width button. The width can be adjusted between 0 and 6 mm. If straight stitch is selected, the width button is used to adjust the needle position (25 needle positions). Minimum and maximum settings are indicated with a "beep" signal.

Thread Tension

Adjust top thread tension by touching (+) or (-). The tension indication dial on the sewing head indicates the tension setting. The higher the number the more tension on the top thread. The adjustment will be retained until the machine is turned off.

NOTE: Do not try to turn the tension dial manually.

Mirror Side to Side

Touch this button to mirror the selected stitch side to side. If this button is touched when straight stitch with adjusted needle position is selected, the needle position is changed from left to right. If touched in rep, the whole stitch combination is mirrored.

When **MIRROR SIDE TO SIDE** is active, an icon is shown on the InfoDisplay.

If you try to mirror a stitch that cannot be mirrored, Platinum 955E beeps.



FUNC

Touch this button to step between the different modes of your Platinum 955E. There are three different modes, norm, **PROG** and **REP**. The **NORM** mode (normal sewing mode) is always active when the machine is turned on. Touch once to activate the **PROG** mode (used when programming), then touch again to enter the **REP** (repeat) mode that is used to sew a programmed combination. Touch again to return to **NORM** mode. The active mode is indicated on the InfoDisplay.

Arrow Buttons

These buttons are used to advance or return within a programmed stitch combination.

Memory

Your Platinum 955E has four different memories where programmed combinations can be saved. Each memory will hold up to 30 stitches or letters. The button is used to advance to the memory required in **PROG** or **REP**. The current memory number is shown in the right corner of the InfoDisplay.

CLR

Touch this button in **PROG** to delete the whole or a part of a program. When a program in a memory has been deleted, the stitch number indication will be cleared from the InfoDisplay.

When sewing buttonholes using the Sensor Buttonhole Foot, **CLR** is used to switch the stitch length -/+ buttons between button size and stitch length setting.

Stitch Selection Menus

Your Platinum 955E has two different main menus:

Stitches

A/a/1 Alphabet menu

In the Overview Window in the upper right corner of the InfoDisplay the currently selected menu is shown.

Stitch Selection

Utility and Decorative Stitches

When touching the stitch menu button, the utility and decorative stitches menu (first row inside the lid) is selected.

Platinum 955E has 35 stitches. They are all pictured inside the lid. Each stitch has a number that is used to select the stitch.

The ten most frequently used stitches are pictured as direct selections on the stitch selection buttons. Touch the picture to select the stitch. Use the numbers on the buttons 1 through 10 to select stitches 10-35.

To select stitches 10-35, touch the stitch selection buttons that correspond to the number of the stitch. To select stitch 12, Bridging Stitch, touch stitch selection button 1 and then 2 in quick succession.

The stitch number 12 will be displayed in the lower right corner of the InfoDisplay to confirm your stitch selection.

Your Platinum 955E sets the speed, stitch length, stitch width and thread tension for the selected stitch. The recommended presser foot is shown on the InfoDisplay.

When turning on your Platinum 955E, straight stitch is always selected.

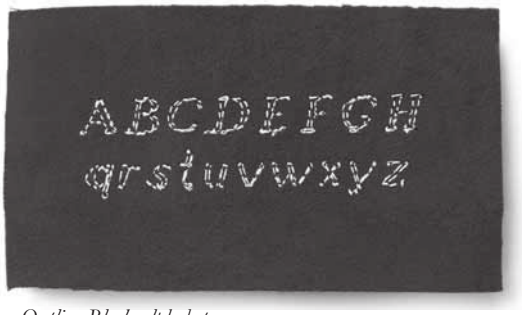


Touch stitch selection button 1 and 2 to select Bridging Stitch, number 12

Alphabet

Your Platinum 955E features Outline Block lettering. Upper case letters, lower case letters and numbers/special characters are available.

All characters are visible inside the lid. Each is given a number that is used for selection. The number is shown above the character.



Outline Block alphabet

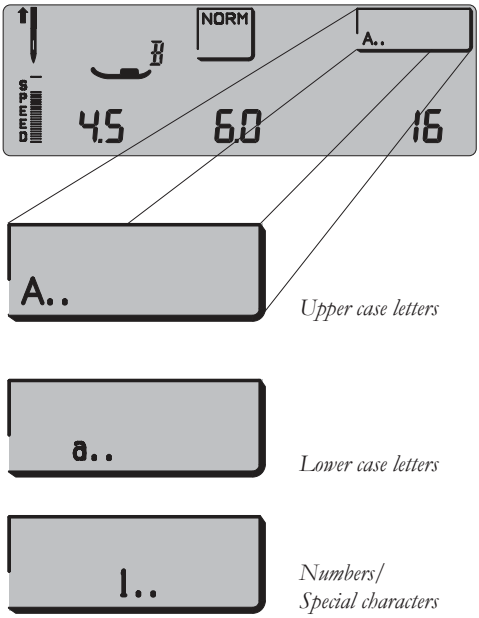
Step between the three menus by touching A/a/1. The active menu is shown in the Overview Window.

An "**A..**" indicates that upper case letters is selected, an "**a..**" is shown for lower case letters and "**1..**" for numbers/special characters.

A letter is selected by touching the corresponding numbers on the stitch selection buttons. For example, to select capital "P":

- Touch A/a/1 until "**A..**" is visible in the Overview Window.
- Touch 1 and then 6, because A is letter number 16.
- "**A..**" is shown in the Overview Window and stitch number 16 in the lower right corner of the InfoDisplay.

Your Platinum 955E sets the stitch length and width, the speed and thread tension. On the InfoDisplay, you also find information about the recommended presser foot.



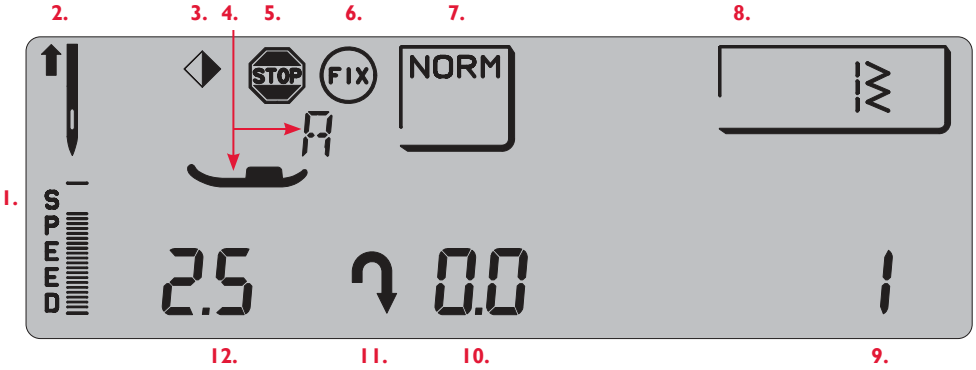
Upper case letters

Lower case letters

Numbers/ Special characters

Icons on the InfoDisplay

On the InfoDisplay, there are always icons that give you all information you need to attain the best sewing result possible. Some icons are always active and some appear only at specific occasions. The icons visible on the InfoDisplay are listed and explained below.



General Icons

1. The set **SPEED** is shown here.
2. Indicates if the **NEEDLE STOP POSITION** is set to up or down.
3. Indicates that **MIRROR SIDE TO SIDE** is active.
4. The recommended **PRESSER FOOT** is shown here.
5. Indicates that the **STOP** function is activated.
6. Indicates that the **FIX** function is activated.
7. Indicates the active **SEWING MODE**.
8. Overview Window

Indicates which menu is active, stitches or any of the alphabet menus.

STITCH MENU

CAPITAL LETTERS

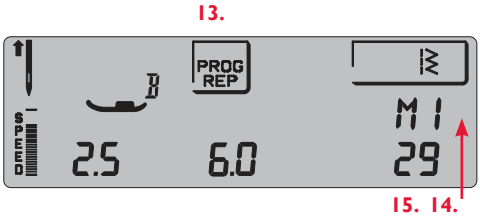
LOWER CASE LETTERS

NUMBERS/SPECIAL CHARACTERS

9. The selected **STITCH NUMBER** is shown here.
10. The set **STITCH WIDTH** is shown here.
11. Indicates that **REVERSE** is active.

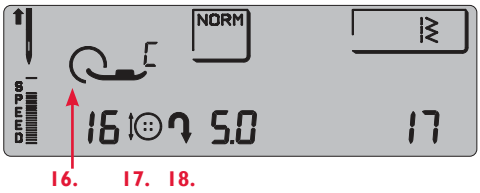
    For Darning Stitch (number 15), Tapering Stitch (number 16) or when sewing step by step buttonholes, a flashing icon indicates that you need to touch **REVERSE** to change direction.
12. The set **STITCH LENGTH** is shown here.

Programming Icons



13. **PROG** or **REP** is visible here indicating whether you are in the programming mode or if you are in the repetition mode to sew out your program.
14. A number indicating the **ACTIVE MEMORY** is shown here.
15. The **PROGRAMMED STITCH** is shown here.

Buttonhole Icons



When the Sensor Buttonhole Foot is connected.

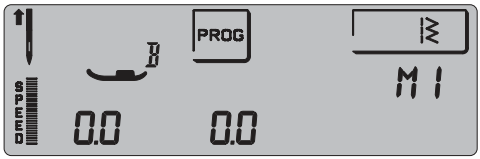
16. Indicates that the Sensor Buttonhole Foot is connected. If the icon flashes, line up the white range on the wheel with the white mark on the foot.
17. Set **BUTTON SIZE**, by touching the stitch length (+) or (-) button. By touching **CLR**, you can step between setting the buttonhole size and buttonhole density.

When the Sensor Buttonhole Foot is not connected.

18. When sewing step by step buttonholes, a flashing icon indicates that you need to touch **REVERSE** to change direction.

Programming

With Platinum 955E you can program stitches and letters into combinations. Save the pro-grammed combinations in the permanent memo-ries. A pro-grammed stitch combination that is saved is retained in the memory even when the machine is turned off.



PROG mode

Touch **FUNC** to activate the **PROG** mode.

M Memories

Touch **M** to select memory. The "M" and the number that follows indicates the active memory. There are four different memories (M1 to M4). Each of the four memories holds up to 30 stitches, which means that you can program and save up to 120 stitches and/or letters.

When **PROG** is selected, the last used memory is active. To save your pro-grammed combination in a memory other than the active, select the memory number first, before programming any stitches. The combination will be saved automatically when entering the stitches.

Move between programmed stitches

Use the right arrow button to move to an empty position if you want to enter another stitch.

Also use the arrow buttons to step between the programmed stitches. On the InfoDisplay you see the number of the stitch in the programmed combination.

Delete Stitches or Programs

If there is a stitch or letter combination in the currently selected memory, touch **CLR** to clear the memory. The memory is cleared from the current position until the end. To reload a deleted program, touch **CLR** again before you enter new stitches or before touching the arrow buttons.

A/a/1 **NOTE:** When programming letters, you have the possibility to decrease the distance between two letters. Select **<** (stitch 34) when any of the alphabet sub menus are active, to program short reverse stitches. The more reverse stitches you program the shorter the distance to the next entered letter.

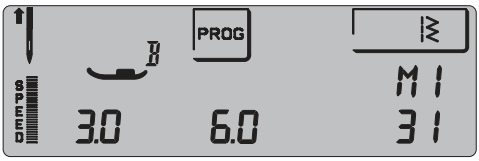
NOTE: Stitches 15-19 cannot be programmed. If trying to program them, your Platinum beeps and the stitch number flashes on the InfoDisplay. Select another stitch.

Program Stitches and Letters



To program the stitch combination shown:

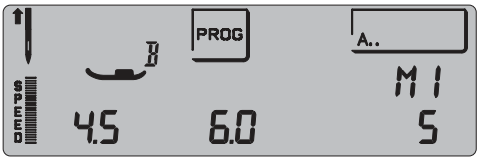
- Touch **FUNC** to select **PROG**.
- Select stitch 31. The number appears on the InfoDisplay.



While programming a combination, you need to move forward with the right arrow button to program the next stitch. Otherwise the stitch entered next will replace the stitch already entered.

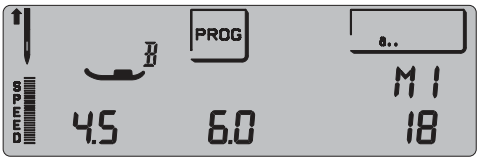
To program "E" in upper case letters, touch the alphabet menu button once. "**A..**" is visible in the Overview Window.

- Select stitch 5 (E). The number 5 appears in the lower right corner of the InfoDisplay. Move forward with the right arrow button.



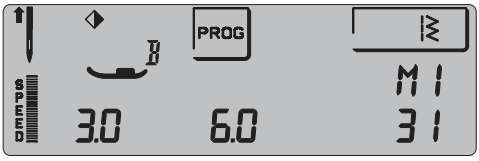
To program "rika" in lower case letters, select lower case letters on the Alphabet menu. When the lower case sub menu is selected, **a..** is visible in the Overview Window.

- Select stitch 18 (r), the number 18 appears on the InfoDisplay. Move forward with the right arrow button. Continue to enter the letters: 9 (i), 11 (k), and 1 (a) in the same manner.



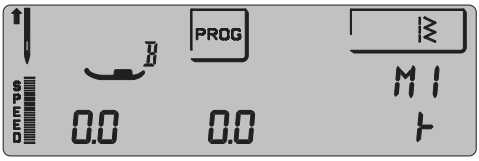
Touch the stitch menu button to program the decorative stitch.

- Select stitch 31. The number appears on the InfoDisplay.
- Touch ◆ to mirror the stitch side to side. Move forward with the right arrow button.



Touch the STOP function button on the machine to enter a stop to sew only one repeat of your program.

The "⊢" icon visible in the stitch number area of the InfoDisplay indicates the stop is programmed.



Change a Stitch or Letter

Any stitch or letter can be changed in **PROG** when the stitch number is shown in the InfoDisplay. Simply step through the numbers of the stitch combination with the arrow buttons until you see the number of the stitch or letter you would like to change, and select the correct stitch to replace it.

Adjust Stitches in a Program

If you want to adjust a stitch or letter in a programmed combination, use the arrow buttons to step to the stitch. You can adjust the stitch length and width or mirror image a stitch/letter.

The changes will automatically be stored in the permanent memory.

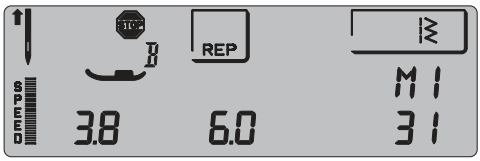
Sew your Program

To sew your program, touch **FUNC** to bring up the **REP** mode. Utility Foot B is recommended.

A programmed stop is indicated by a stop icon on the InfoDisplay.

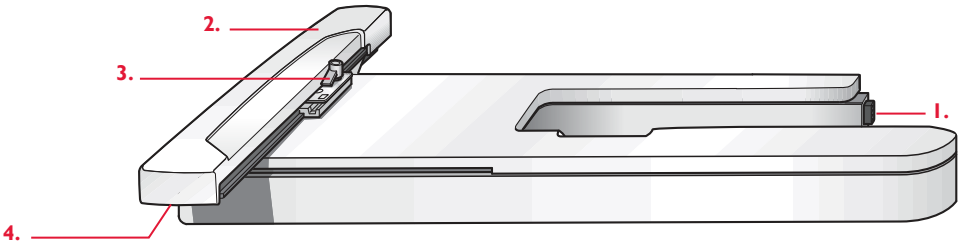
To check your stitch program, use the arrow buttons to move forwards/backwards in the program.

Sew your program on a stabilized piece of fabric.



Adjust Entire Stitch Program

In **REP** touch to mirror image the entire program. The changes will not be saved in the permanent memory.



EMBROIDERY

Embroidery Unit Overview

1. Embroidery unit socket
2. Embroidery arm
3. Embroidery hoop attachment
4. Embroidery unit release button

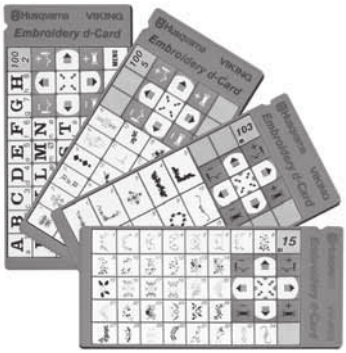
Embroidery Accessories

Several embroidery accessories are supplied with Platinum 955E; Husqvarna Viking Embroidery Collection, Platinum 950E/955E Sampler booklet, Flower Romance embroidery booklet, Border embroidery booklet, Embroidery foot U, four Embroidery d-Cards (Platinum 955E Sampler, 100:5, Clarendon Font, 100:2, Flower Romance, 15 and Border, 103), an embroidery hoop (240x150 mm), an embroidery template, a template pencil, a pair of scissors, a Screw Grip, two fabric samples, two stailizers and 6 different embroidery threads.

Embroidery d-Cards

Slide an Embroidery d-Card into the slot on the right side of the machine. To select a design, touch the stitch selection button/s that corresponds to the design number.

To change the Embroidery d-Card, pull it out straight and insert another.

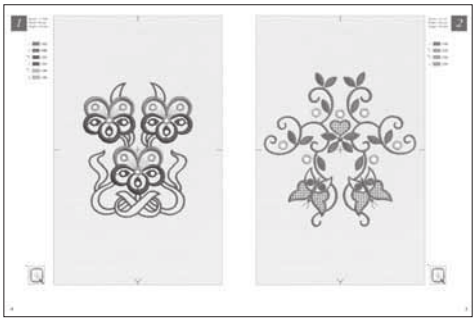


Embroidery Booklet

In the Platinum 950E/955E Sampler booklet all embroidery designs are pictured in actual size. The center point and placement markings on all sides are marked for easy placement of fabric in the hoop.

The menu number (in black), design number (in red), and stitch count (number of stitches in the design) are next to each design.

The thread spools show the suggested thread colors for each color number and give the thread color number for Sulky 40 weight Rayon embroidery thread.

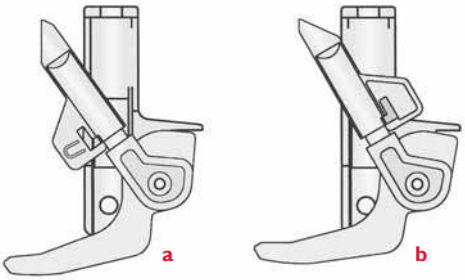


Embroidery Foot U

The embroidery foot is used in two different ways; for embroidery and when quilting with embroidery designs or embroidering terry cloth and other thick fabrics.

For normal embroidery the lever on the presser foot arm should be turned so that you can read the letter "U" (a).

When quilting or embroidering thick fabric, move the lever upwards (b). By doing so, the presser foot is positioned slightly higher to give extra space for the thick/batted fabric.



Attach the Embroidery Foot U

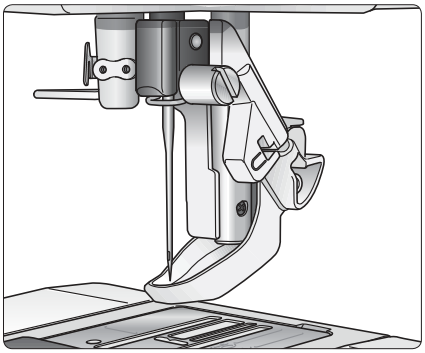
Turn off the machine, raise the presser foot lever and remove the presser foot.

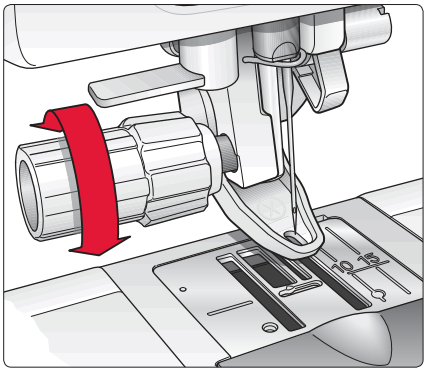
Use the Screw Grip to loosen the screw on the presser foot ankle. Remove the ankle.

Place the Embroidery Foot U, from behind onto the presser foot bar. The arm of the presser foot should rest on top of the needle clamp screw. Use the hand wheel to lower the needle slightly until the foot slides in place.

Position the foot so that the hole on the foot matches the hole on the presser foot bar.

Insert the screw and tighten the screw with the Screw Grip.

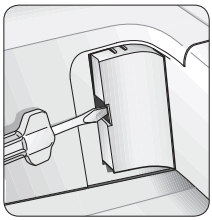


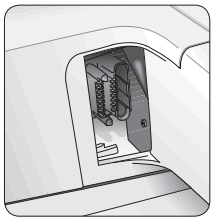


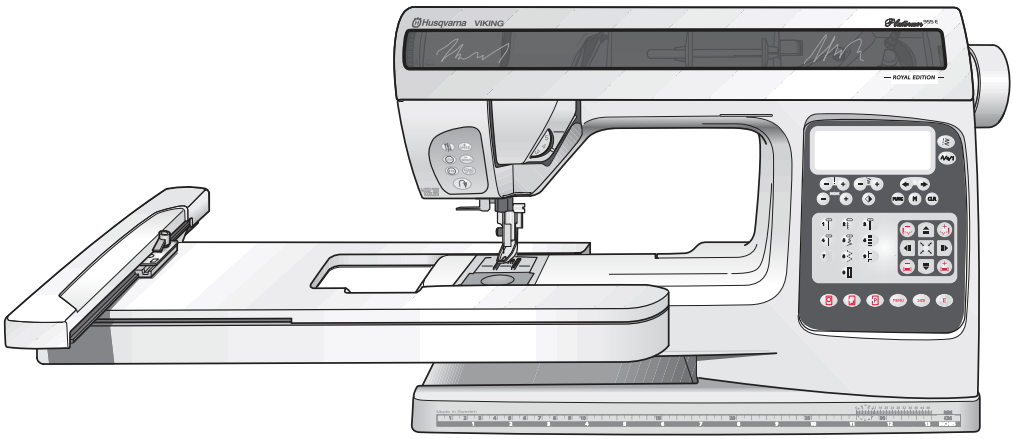
Connect the Embroidery Unit

Turn off your Platinum 955E and slide off the accessory tray.

NOTE: At the back of the machine, there is a covered socket were the embroidery unit plugs in. Before embroidering for the first time, carefully pry off the cover with the screw driver.







1. Slide the embroidery unit on to the free arm of the machine until it plugs firmly into the socket at the back of the machine.

   If you have the presser foot lowered, raise it before turning on the machine. Turn on your Platinum 955E.
2. A "⊏" within a hoop icon flashes on the InfoDisplay. If you have attached a hoop, remove it first, then touch . Your Platinum 955E calibrates. Calibration will set your embroidery functions each time you slide on the embroidery unit.

NOTE: Make sure not to calibrate the machine with the embroidery hoop attached, since that can damage the needle, hoop and/or the embroidery unit.

3. If no Embroidery d-Card is inserted, a d-Card icon flashes on the InfoDisplay. Slide an Embroidery d-Card into the slot on the right side of the machine, and select a design by touching the stitch selection buttons.
4. The feed teeth are lowered automatically when the embroidery unit is connected and are raised automatically when it is removed.

Remove Embroidery Unit

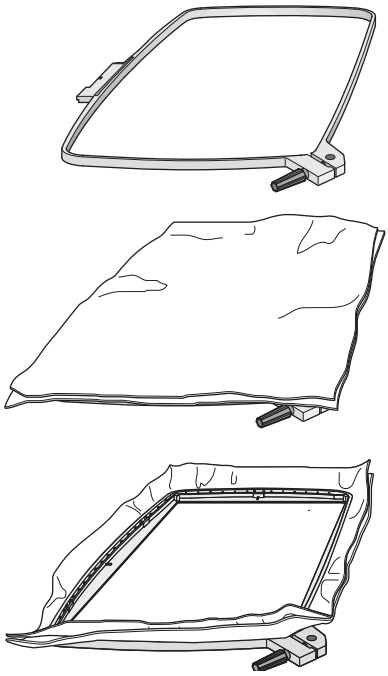
1. To store the embroidery unit in the embroidery case, touch . The embroidery arm will move to the rest position. Turn off the machine.
2. Press upon the button at the left under side of the unit and slide the unit to the left to remove it.

Hoop the Fabric

1. Loosen the screw on the larger outer hoop. Remove the inner hoop. Place the hoop on a firm flat surface with the screw on the lower right. There is a small arrow in the center of the lower edge of the hoop which will line up with a small arrow on the inner hoop.
2. Place stabilizer and the fabric on top of the outer hoop and place the inner hoop on top of the fabric with the small arrow at the bottom edge.
3. Push firmly on the inner hoop to push it into the outer hoop.

   NOTE: Be sure to loosen the hoop screw enough for the fabric and stabilizer thickness, so you can push the inner hoop in place. Push in on the sides of the large hoop.

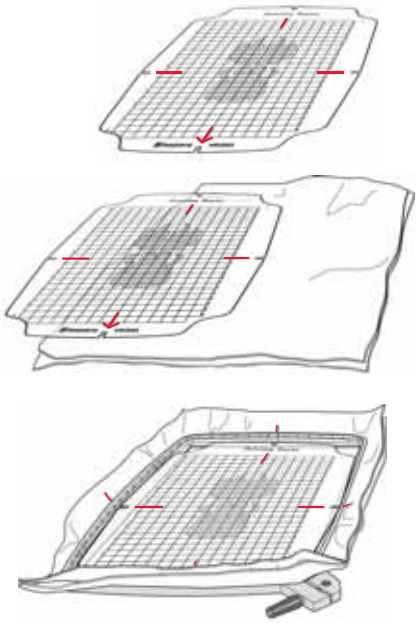
   Tighten the hoop screw. The fabric should be very taut in the hoop for the best results. Use the Screw Grip to tighten the hoop screw properly.



Embroidery Template

Because the embroidery designs are pictured actual size in the booklet it is easy to place the embroidery on your garment or project.

1. Place the template over the picture of the selected design in the booklet.
2. Use the template pencil to trace the outline of the design onto the template.
3. Use the template to position the design on the project to be embroidered. Through cut outs on the template you can mark the center point, the sides and the top and bottom of the embroidery area. Use the Pictogram Pen to mark the fabric.
4. When hooping the fabric, place the fabric and the inner hoop so that the markings on the fabric matches the markings on the inner hoop. Take the time to be sure the marks are all aligned.
5. Push the inner hoop into the outer hoop and tighten the screw with the Screw Grip.



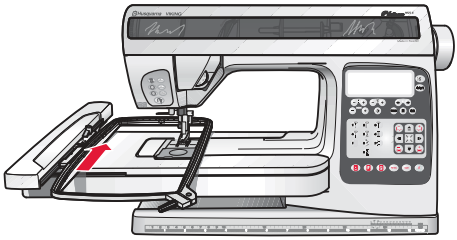
NOTE: Read more about Stabilizers and Hoops in the Accessory User's Guide.

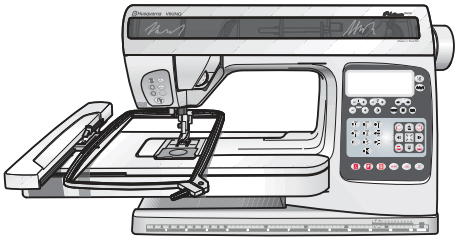
Slide on the Hoop

Slide the hoop onto the embroidery arm until it clicks into place.

The marked center point on the design should match the starting point of the needle.

NOTE: To remove the hoop from the embroidery arm, press the grey button on the embroidery unit and slide the hoop toward you.





Getting Started

1. Slide on the embroidery unit and turn on your Platinum 955E.
2. Insert an Embroidery d-Card (Platinum 955E Sampler, 100:5). Calibrate the unit by touching .
3. Select a design by touching the stitch selection buttons. Platinum 955E automatically selects the smallest hoop size that fits the selected design. To see the hoop size, touch the . The design width and length numbers will show the hoop size. To change hoop size see page 52.
4. Slide the hoop on. Make sure that the hoop attached matches the hoop size shown on the InfoDisplay. Otherwise change hoop size (see page 52).
5. Touch **START/STOP** to start the embroidery. The machine detects the hoop and starts embroidering. After a few stitches, the machine stops and a scissors icon flashes on the InfoDisplay prompting you to cut the thread tail.
6. Cut the thread and touch **START/STOP** to continue embroidering.
7. When the first color is completed, your Platinum 950E stops. Color number "2" flashes on the InfoDisplay indicating that you should cut the thread and change color. Re-thread with the next color and continue as described in section 5-6 above.
8. When the embroidery is completed, your Platinum 950E stops. The hoop is brought back to the start position for the first design color. Thread color number "1" flashes on the InfoDisplay.

Select a different embroidery at any time by touching the stitch selection buttons.

InfoDisplay Icons when Embroidering

Presser foot down

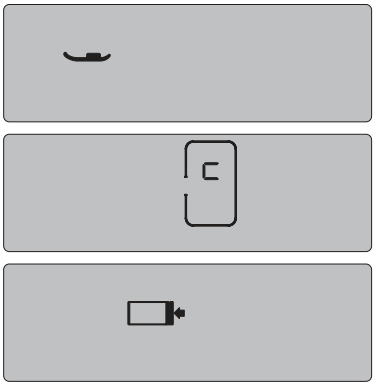
A flashing presser foot icon indicates that the presser foot should be raised or lowered

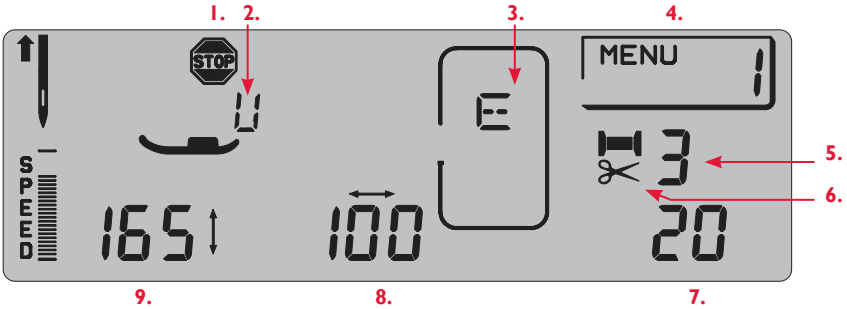
Calibrate

A flashing "⊏" within a hoop icon prompts you to remove the hoop and touch ↻ to calibrate, see page 46.

Embroidery d-Card

A flashing d-Card icon prompts you to insert an Embroidery d-Card.





1. A **STOP** icon indicates that Platinum 955E stops after each color. If the stop function button is cancelled no stop is displayed and Platinum 955E embroiders in one color only.
2. Use **EMBROIDERY FOOT U**. "⊔" indicates that the lever of the foot shall be in position a, "⊔" indicates position b (see page 45).
3. The "⊏" indicates the **ROTATION** position of the design. As you rotate the design, you can see how the "⊏" rotates.
4. Overview Window: when an Embroidery d-Card with several menus is inserted, the **CURRENT MENU** is indicated here.
5. Thread **COLOR NUMBER**. A flashing number next to the thread spool indicates color change. A flashing "E" next to the thread spool indicates that the top/bobbin thread has run out or broken.
6. A **FLASHING SCISSORS** icon prompt you to cut the start thread tail.
7. Indicates the selected **DESIGN NUMBER**. A "– –" in the InfoDisplay indicates that no design is selected.
8. Indicates the **WIDTH** (in mm) of the design. Can be adjusted with the stitch width buttons.
9. Indicates the **HEIGHT** (in mm) of the design. Can be adjusted with the stitch length buttons.

Note: The design width and length number can also indicate the recommended hoop size. Once you have chosen a design and touched the select hoop icon, the recommened hoop size will be shown instead of the width and length of the design and the square inside the hoop icon will flash. Read more about how to change the hoop size on page 50.

Embroidery Functions

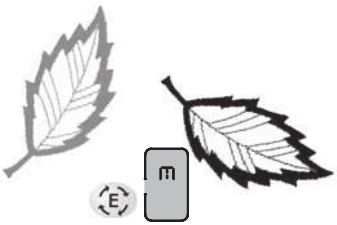
Mirror Image Side to Side

Touch **MIRROR SIDE TO SIDE** and the embroidery will flip side to side. When mirror image is selected, an icon is visible on the InfoDisplay.



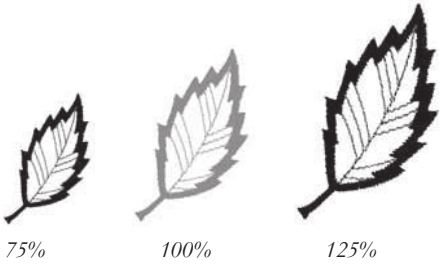
Rotate Embroidery

Touch **ROTATION** to rotate the design in 90 degree steps. See the direction of the rotation as the letter "E" rotates after each touch on the button.



Adjust Design Size

The embroidery size can be scaled up or down (up to 25% in either direction). Use the stitch length buttons to adjust the height and the stitch width buttons to adjust the width. A beep will advise you of the limits.



75% *100%* *125%*

Increase the width and height independently to create long and thin or short and wide designs. When enlarging or reducing the size of the embroidery, experiment with different weights of embroidery thread since the stitch count does not change with the size change. Use finer thread for designs made smaller and heavier thread for enlarged designs.



125%/75% *100%* *75%/125%*

Step Stitch by Stitch

Touch these buttons to step stitch by stitch through the design. If the top/bobbin thread have run out or broken, touch to step backwards a few stitches. Touch to step forward stitch by stitch.

NOTE: When the buttons are kept depressed, the stepping speed accelerates.

Step Color by Color

When a design includes several colors, use these buttons to step backwards or forwards to the beginning of each thread color change.

Check Size and Placement Button



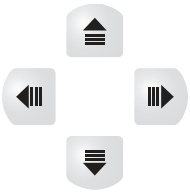
The check size button moves the hoop position to all four corners of the selected design to outline the size of it. The first touch brings the hoop to the upper left corner of the design area (an icon flashes within the hoop on the InfoDisplay showing the current corner). Each touch brings the hoop to one of the corners. The fifth touch brings the hoop back to the position of the first stitch of the design.

The check size function also shows where the design will be sewn on the fabric. This makes it easier to position designs when embroidering several designs in succession.

When you select a design, the hoop is positioned so the needle will begin at the center of the embroidery area.

Move Design Position

Use the move design buttons to move the design to a different position in the hoop area.



As you touch the buttons, you can see how the position changes as the hoop moves.

The limit in each direction is indicated by a beep.

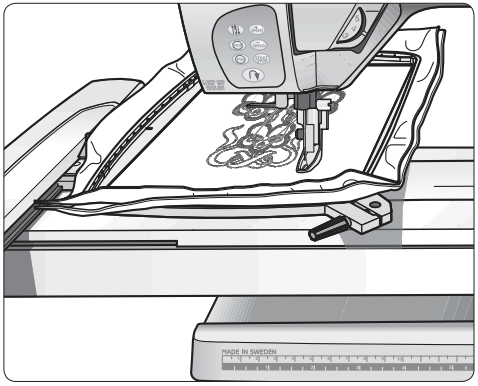
NOTE: If you want to change the size of the design, do that first, before moving the design from the center position. If the design is moved first and then enlarged, the size change can be limited by the edge of the embroidery area.

Hoop Size

When you have chosen a design, the design width and length numbers will indicate the size of the hoop to use for that design. Select a different hoop size by touching the hoop button again. Touch the button repeatedly to step between the available hoop sizes. The design width and length number will show the different hoop sizes. If no other size is available for the selected design size, the machine beeps and the stitch length and width numbers will flash.

Be sure to attach the hoop size that is displayed on the screen. A sensor in the embroidery arm checks the size of the hoop so you will never make a mistake. If you have attached the wrong hoop, the hoop size numbers will flash. Insert the hoop shown. This icon is also used to calibrate the embroidery unit.

NOTE: The 40 x 40 "Mini Hoop", the 100 x 100 "Small Hoop", the 100 x 100 "Round Hoop", the 170 x 100 "Mid Size Hoop" and the "Endless Hoop", 180 X 130 "Design hoop", 15 x 150 "Do all quilter's hoop", and the 360 x 150 "Mega Hoop" are optional accessories (consult your Accessory User's Guide).



Bobbin Access

When the bobbin is empty, stop your Platinum 955E by touching **START/STOP**.

Access the bobbin area with the embroidery hoop attached, touch and the hoop will move away so that you carefully can slide open the bobbin cover. Once the bobbin is replaced, touch again to move the hoop back to the stitch position. Pull back excess top thread. Step backwards a few stitches (page 51). Touch **START/STOP** to resume the embroidery.

Park Position

Remove the hoop and touch the button to put the embroidery unit in parking position for easy storage in the embroidery unit case.

Menu

Some Embroidery d-Cards have multiple menus, touch **MENU** to step between them. The active menu is indicated in the Overview Window.

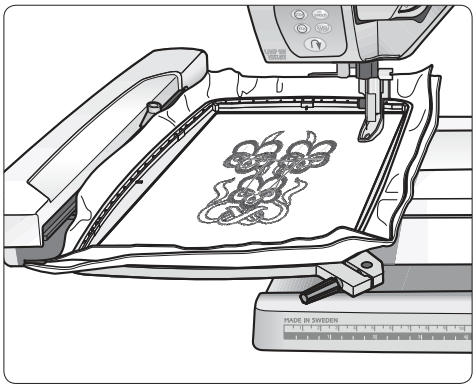
Size

Touch **SIZE** to step between the different font sizes on a font Embroidery d-Card. The currently active font size is indicated at the lower left of the InfoDisplay. The size indication disappears after a few seconds or when a character is selected.

Easy Thread Trims

When changing from one thread to another, it is best to cut the long ”jump” stitches that are created when the hoop is moving. This will make the thread trimming easier when the embroidery is finished.

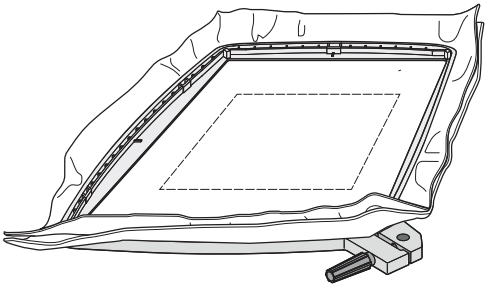
Touch , the hoop moves towards you. Cut the jump threads and touch again. The hoop moves back to its ready position. Touch **START/STOP** to resume the embroidery.



Fix

Before beginning to stitch the embroidery design, touch **FIX** to baste an outline around the design area. This is helpful when embroidering on fabrics that should not be hooped tightly. The fix function can also be used to baste fabric to the stabilizer. This basting also indicates the placement of the design.

When the fix function is active, you cannot step forwards or backwards color by color.



One Color Embroidery

Touch **STOP** (the icon disappears from the InfoDisplay) to cancel the color stops if you want to sew a design in one color only.

Speed

Each stitch type in a design has a pre-set maximum speed at which it can be sewn. If you want to reduce the speed, for example when using speciality threads, touch . To increase the speed again touch .

Lettering Combinations

Font Embroidery d-Card Clarendon font 100:2 is included with your Platinum 955E. When embroidering more than one letter/character, the start point always follows the end point of the previously embroidered letter/character.

If the first letter/character is rotated and/or scaled, the next will be adjusted according to the same settings.

To embroider the word "Platinum", attach the embroidery unit and slide in the Clarendon font d-Card.

After calibration, the text "**SIZE**" flashes twice on the InfoDisplay. Touch the **SIZE** button to step between the available sizes.

- Select size 20 mm.

The font d-Card has three menus, upper case letters (A..), lower case letters (a..) and numbers/special characters (1..). Step between the menus by touching the **MENU** button.

- Select upper case letters. **A..** is visible in the Overview Window.
- Touch stitch selection buttons 1 and 6 to select "P".
- To fit the entire word into the hoop, touch the **ROTATION** button once.
- Touch **POSITIONING ARROW UP** to move the starting position to the top of the embroidery area.
- Touch **START/STOP** to start embroidering.

When "P" is completed, touch **MENU** to select lower case letters (**a..**).

- Touch stitch selection buttons 1 and 2 to select "l".
- Touch **START/STOP** to start embroidering.

Your Platinum 955E automatically rotates and positions the letter "l" next to the already embroidered "P".



Continue selecting and embroidering the letters a, t, i, n, u, and m according to above instructions until the whole word is embroidered.

When positioning the characters close to an edge of the embroidery hoop, make sure to have enough space, considering both height and width, for the characters you wish to embroider.

If a character is too high and/or wide to fit next to the previously embroidered one, the hoop is moved back to the center of the embroidery area. You can choose to move the character to the best position possible or to rehoop the fabric to avoid misplacement.

NOTE: To embroider words exceeding the size of the embroidery hoop, re-hoop your fabric. Use the **POSITIONING ARROWS** to position the next character to the last one in the combination. The needle indicates the starting position. Also use the **CHECK SIZE BUTTON** to outline the size of the embroidery.

NOTE: Characters on the optional font Embroidery d-Cards 100:3, Palace Script and 100:4, Kalligraphia, are embroidered as above.

CARE OF YOUR PLATINUM



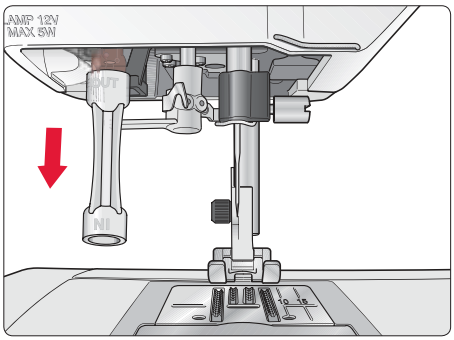
Changing the Light Bulb

Only use light bulbs of a type as indicated on the front of the machine (12V, 5W). They are available at your authorized Husqvarna Viking dealer.

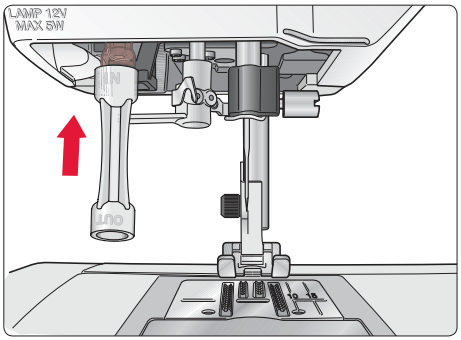
Switch off the main switch.

1. Place the light bulb remover with its deep hole, marked OUT, around the bulb.
   Do not turn the bulb, just pull it out to remove it.
2. When inserting, place the light bulb remover with its shallow hole, marked IN, around the new bulb. Insert the bulb by pushing it up.

1.



2.

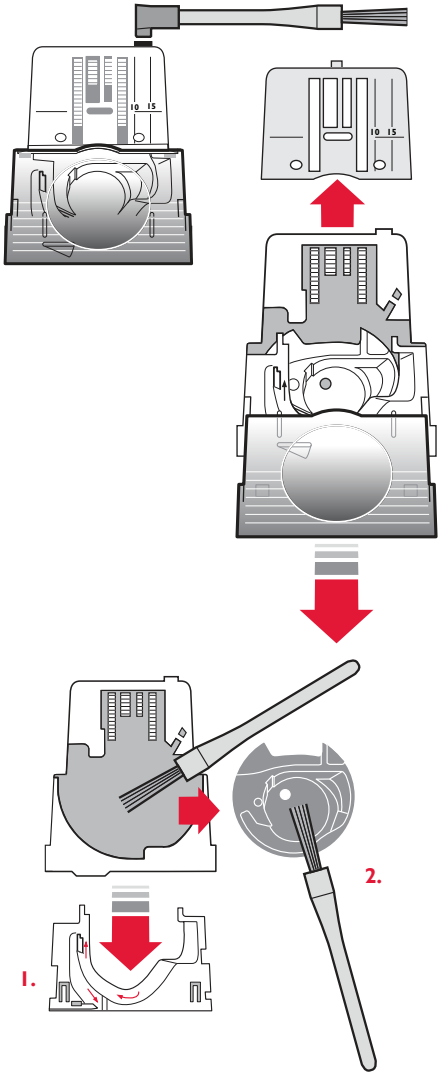


Cleaning

To keep your sewing machine operating well, clean it often. No lubrication (oiling) is needed.

⚠ Switch off the main switch.

Wipe the exterior surfaces of your Platinum 955E sewing machine and embroidery unit with a soft cloth to remove any dust or lint built up.



Cleaning the Bobbin Area

Remove the presser foot and slide off the bobbin cover. Lower the feed teeth. Place the stitch plate opener on the brush, and then in the recess at the rear of the stitch plate. Turn toward you to pop off the stitch plate. Clean the feed teeth with the brush.

Cleaning Under the Bobbin Area

When lint builds up, the area under the bobbin case must be cleaned.

Remove the bobbin case holder (1) covering the front part of the bobbin case (2). Remove the bobbin case by lifting it up. Clean with the brush.

Replace the bobbin case and the bobbin case holder.

Replacing the Stitch Plate

With feed teeth down, place the stitch plate about 5 mm in front of the rear edge and push it back. Slide on the bobbin cover. Raise the feed teeth.

Trouble Shooting

Any Time you experience a problem when sewing:

- Insert new needle.
- Rethread the top and bobbin threads.
- Use different spool pin positions (vertical or horizontal).
- Use thread nets and quality thread. We recommend the same sewing thread on top and bobbin for general sewing. For decorative sewing we recommend Rayon embroidery thread on top and sewing thread on bobbin. For embroidery we recommend Rayon embroidery thread on top and embroidery bobbin thread on bobbin

Fabric puckers?

- Check needle, it could be damaged.
- The thread tension is too tight. Adjust the thread tension.
- Use the presser foot recommended on the InfoDisplay.
- Rethread top and bobbin threads.
- Use quality thread.
- Shorten stitch length.
- Use stabilizer.

Skipped stitches?

- Check needle, it could be damaged.
- Be sure the needle is inserted correctly and all the way into the clamp.
- Rethread top and bobbin threads.
- Use recommended presser foot.
- Turn machine off and on to reset.
- Consult your dealer for service.

Needle breaks?

- Use care not to pull fabric when sewing.
- Insert needle correctly, see page 12.

Fabric does not move?

- Raise feed teeth.
- Increase stitch length.

Poor Tension?

- Rethread top and bobbin - use quality thread.
- Insert new needle size.
- Adjust the thread tension with the thread tension buttons.

Upper Thread Breaks?

- Does thread feed smoothly/not catching?
- Use thread nets and quality thread.
- New needle size and type
- Rethread top and bobbin threads - check for correct threading.
- Try different spool pin positions (horizontal or vertical).
- If stitch plate hole is damaged, replace stitch plate.
- Is the correct spool holder used in front of the thread?

Bobbin thread breaks?

- Wind a new bobbin.
- Replace the bobbin in the machine, check correct threading, page 10.
- If stitch plate hole is damaged - replace stitch plate.
- Clean bobbin area.

Bobbin winds irregularly?

- Check threading for bobbin winding.

Wrong stitch, irregular or narrow stitches?

- Turn machine off and on to reset.
- Change needle, rethread top and bobbin threads.
- Use stabilizer.

Machine sews slowly?

- Check speed.
- Remove stitch plate and brush lint from bobbin and feed teeth area.
- Have the machine serviced at your dealer.

Machine will not sew?

- Put bobbin winder spindle up into sewing position.
- Check plugs are all the way into machine.
- Check wall plug and power to wall plug.

Unbalanced Buttonholes? (955E only)

If necessary, for speciality fabrics, you have the possibility to adjust the buttonhole balance. To balance the stitch density of the right buttonhole column, touch both arrow buttons at the same time until the balance icon  is visible on the InfoDisplay.
Use the stitch length buttons to adjust the balance. (-) will make the stitches in the right column closer together (more dense). (+) will make the stitches further apart (less dense).

By touching the **CLR** button the machine returns to stitch length/button size mode. The balance setting will remain until Your Platinum 955E is turned off.

NOTE: Only the right side stitch column will be adjusted.

Embroidery Puckers? (955E only)

- Use correct stabilizer - see Accessory User's Guide.
- Hoop fabric tightly (page 47).
- Adjust thread tension (page 15).

Machine Will Not Embroider? (955E only)

- Push embroidery unit firmly into machine socket.
- Insert a design or font Embroidery d-Card.
- Slide on hoop.
- Is the used hoop the same size as indicated on the InfoDisplay. If not select correct hoop size.

Error Codes (955E only)

- "**Er 01**" and the d-Card icon flashes on the InfoDisplay – a d-Card not supported by the machine is inserted.
- "**Er 02**" and the d-Card icon flashes on the InfoDisplay – a non-readable d-Card is inserted. Remove the d-Card and insert a font or design Embroidery d-Card.
- "**Er 03**" and the d-Card icon flashes on the InfoDisplay – the design is too large to fit in available hoops.
- "**Er 04**" an error occured while embroidering, for example, a stitch co-ordinate is outside the current hoop.
- A flashing "**E**" next to the thread spool indicates that the top/bobbin thread has run out or broken.

The sewing and embroidery machine screen does not respond to touch

The socket on the back of the machine where the embroidery unit is connected can be sensitive to static electricity when the embroidery unit is not connected. If the sewing machine screen does not respond to touch, turn the machine off and back on again. If this persists, contact your authorized Husqvarna Viking retailer.

Have your Platinum 775/955E Serviced Regularly by your Husqvarna Viking Dealer!

If you have followed this trouble shooting information and still are having sewing problems, take the machine to your dealer. If there is a specific problem, it is a great help to test sew with your thread on a scrap of your sewing
fabric. A sewing sample will often give much better information than words.

Non-original Parts and Accessories

The Platinum 775/955E warranty does not cover any defect or damage caused by use of non-original accessories or parts.

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We reserve the right to change the machine equipment and the assortment of accessories without prior notice, or make modifications to the performance or design.

Such modifications, however, will always be to the benefit of the user and the product.



Please note that on disposal, this product must be safely recycled in accordance with relevant National legislation relating to electrical/electronic products. If in doubt please contact your retailer for guidance.



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