

## Needle and Thread Information

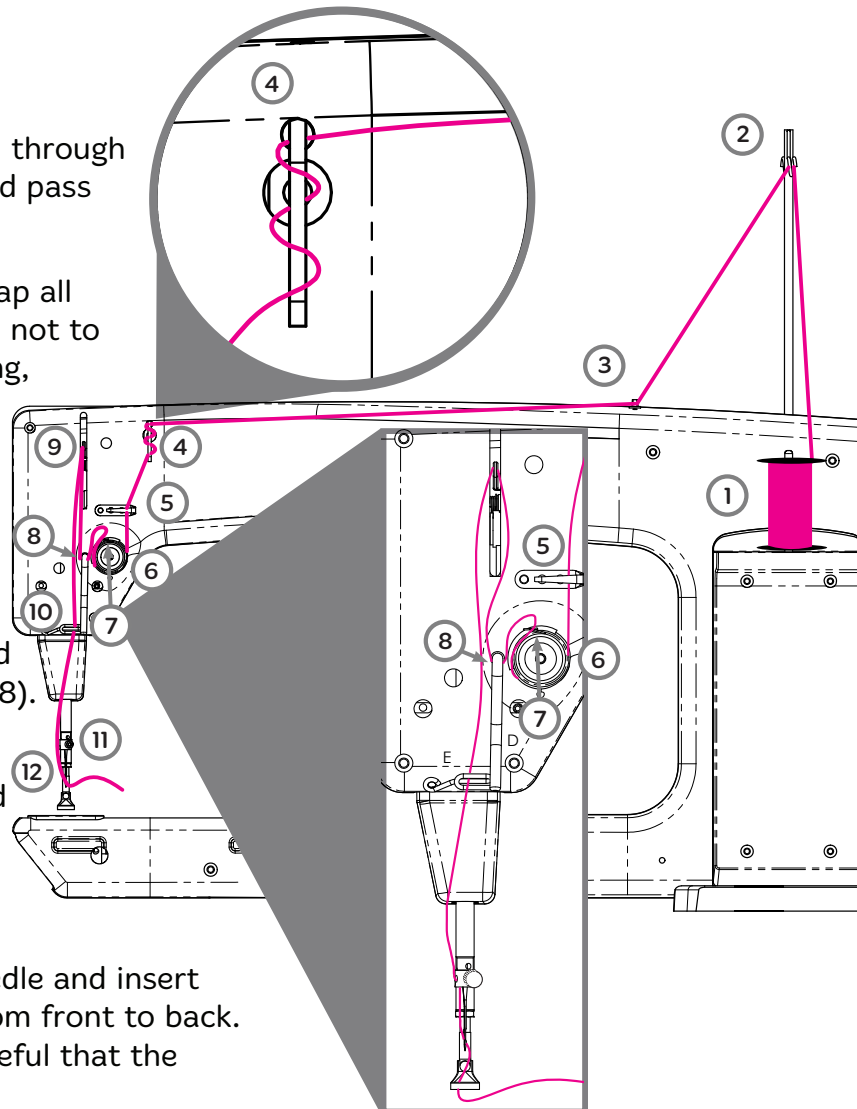
Use only the correct needle system as recommended by Handi Quilter. For the HQ Capri, this is **needle system 134**. This needle system is designed to withstand high quilting speeds. There are three styles available: Standard, High Speed, and Ball Point.



NEEDLE SIZE	THREAD SIZE
12 and 14	monofilament, 100 wt. silk, 60 wt. poly, mylar
16	monofilament, hologram, 100 wt. silk, 60 wt. poly, 50 wt. poly, 50 wt. cotton, some 40 wt. threads.
18	40 wt. cottons and poly, 30 wt. cottons and poly
21	Any thread 30 wt. and heavier such as 12 wt., 19 wt., 30 wt.

## To Thread the HQ Capri

1. Place thread cone onto spool post (1), thread through thread-mast eyelet (2) from back to front and pass through thread guide (3).
2. Continue to three-hole thread guide (4). Wrap all three holes from back to front, being careful not to cross threads. If delicate threads are breaking, skip one or two holes to lessen tension.
3. Pass through thread guide (5) and continue down to tension assembly (6). Ensure that the thread is flossed between the two tension discs.
4. Catch the take-up spring (7) with thread and pull it down under the stirrup thread guide (8).
5. Bring the thread up and through the hole of the take-up lever (9) from back to front, and then through the lower thread guide (10). Finally, thread through the needle bar thread guide hole (11).
6. Follow the groove down the front of the needle and insert thread through the eye of the needle (12) from front to back. While pulling thread through the eye, be careful that the thread does not twist around the needle.



# HQ Capri Screen Buttons

## Toolbar Buttons



Home

Touch to return to the Home screen



Tools



System Information

The toolbar buttons are available on every HQ Capri screen. For more information about tools and settings, see the *Machine Tools* and *Information Screen* sections of the HQ Capri manual.

## Stitching Modes

Green = Selected

Blue = Available to select



**Manual Stitching Mode:** Touch the Manual button and then specify the stitches per minute (SPM) by pressing the (+) or (-) button or selecting one of the two SPM presets. The faster you move the fabric, the longer the stitches become.



**Regulated Stitching Mode:** Touch the Regulated button and then select either Cruise or Precision stitch regulation. A consistent stitch length (stitches per inch) will be maintained regardless of how fast the fabric is moved, unless moved too fast for the machine to keep up.



**Cruise Stitch Regulation:** Touch the Cruise button and specify the stitches per inch (SPI) and stitches per minute (SPM) cruise settings. Machine starts to stitch immediately, at the chosen SPM cruise speed, when the Pause/Play button is pressed or foot pedal is engaged. When you begin to move the fabric, a consistent stitch length will be maintained (SPI).



**Precision Stitch Regulation:** In this mode, the machine stitches only when the fabric is moved. Touch the Precision button and specify the stitches per inch (SPI). Press the Pause/Play button or engage the foot pedal and move the fabric to start quilting. When you stop moving the fabric, the needle will pause in mid-stroke. Move the fabric to resume stitching.

## Main Screen Buttons



**Basting Mode:** Basting stitches can be created in Regulated and in Manual mode.



**Needle-Stop:** Touch to toggle between having the needle stop in the up or down position when you stop stitching. It does not affect the needle at the time you touch the button. Your choice displays in green.



**Easy-Set Tension®:** The number on the button indicates the current tension, which is set by manually turning the tension knob.



**Bobbin Estimator:** The number on this button shows an estimate of how much thread remains on the bobbin. This number updates as you quilt. As the number gets closer to zero, the bobbin is running out of thread.



**Play:** Press the Play button in order to begin quilting.

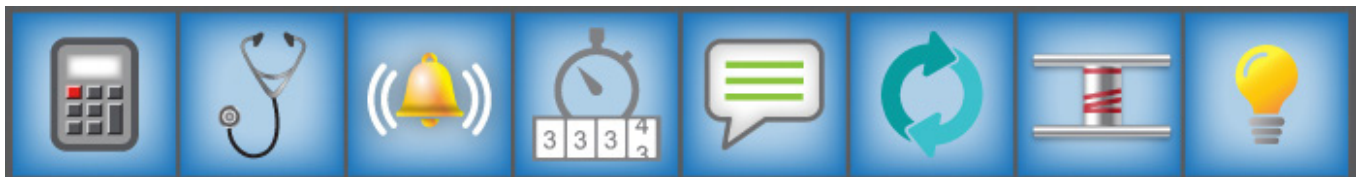


**Pause:** Press the Pause button in order to stop quilting.



## Tools

These buttons are available after selecting the Tools button.



Calculator

Diagnostics

Alarms

Timer and counter

Language

Software updater

Low Bobbin Estimator

Lights