

VERSION 09.19.08

- **Random Point Selection as Pause Marker:** In addition to the vertical pause line, now you can select a random point anywhere in the stitching sequence as Pause Marker.

VERTICAL MARKER MODE: If you touch and move the [STOP] label, it will move the vertical marker. The label will be highlighted to indicate that you are in the vertical selection mode. The actual stopping point is determined automatically, as the first point where the pattern reaches the vertical marker. When the machine stops at this point, the next stopping point is determined automatically, and unless you turn off the mark, the machine will stop at that point again.

TWO-DIMENSIONAL MARKER: You can touch the vertical marker line and drag it to a point anywhere in the stitching sequence (shown in green) to designate it as the pause marker. NOTE that you need to touch the screen very close to the vertical line to make it move. The [STOP] label will be de-highlighted and a horizontal cursor line displayed to indicate that you are in the two-dimensional selection mode. To help you in determining the stopping point, the section of the stitching sequence that would be stitched before the marker is reached is displayed in red while you are touching the screen. When the machine stops at the selected point, the mark function is turned off; you need to reposition the marker to activate it again.

- **Sensor Wheel Calibration:** The relatively large manufacturing tolerance of the current O-rings and the slightly smaller diameter of future sensor wheels made a calibration utility necessary. The calibration button can be found on the Utilities->Measure/Calibrate screen. The calibration procedure will guide you through four simple steps, while setting the horizontal and vertical channel locks to help you measure in straight lines. The calibration requires a surface (a quilt) where you can mark exactly measured distances, and you will be asked to measure 24 inches horizontally and 12 inches vertically. At the end of the procedure the measurements will be validated, and if too large deviation is detected, the factory defaults will be restored. If the calibration values are accepted, the X and Y displays show the absolute deviation (accuracy) of the sensor wheels.

- Other Changes/Additions:

CLEAR/DELETE FUNCTION ON KEYBOARD: The [Shift] key now toggles between [Clr] (clear the name) and [Del] (delete last character) modes.

"SELECT ALL" BUTTON: We added a "Select All" button to the pattern/block delete screen to make it easier when you want to get rid of all, or most of the

patterns/blocks. After selecting all, you can touch individual patterns/blocks again to remove them from the delete queue.