OPERATING INSTRUCTIONS for VOYAGER

Key Operations while Sewing with Voyager

NOTE: This document series is meant to complement, not replace, the operator’s manual that came with Voyager. Please be sure and read the manual thoroughly before operating your Voyager machine.

Below is a list of functions that can be performed during sewing operations, which is after having taken these steps:

1. Loaded a design and set up color changes
2. Positioned the design in the hoop
3. Hooped a garment and mounted it on the sewing arm

(In other words, you’re ready to sew!)

Operations are as follows:

START

First time pressed, machine ALWAYS performs design trace. If confident of design fit, press and hold this button to bypass complete trace and go direct to sewing. Otherwise, press this button again to begin sewing.

STOP

Press this button to stop sewing. Note that machine will not stop at the exact moment the button is pressed – machine is designed to slow down first, then stop.

When stopped, this button also doubles as the “BACKWARDS” key, which moves the current stitch position backwards for each press, or from holding this button down.

- +

Adjusts the sewing speed of the machine between minimum (300 stitches per min) and maximum (1,000 spm). Note that Voyager will sew to the maximum speed when possible, but actual sewing speed may vary due to longer stitch lengths and other factors.

T.CUT

If after stopping the machine, you need to either switch colors or remove the garment, press this button to cut the thread at the current position. Prevents thread tails and also tucks the thread in the current needle in the thread holder assembly.

While stopped, lets you manually change the currently-programmed needle to a different one. Also saves your manual change in the design sequence.

ENT

When machine is stopped, you can adjust the position of the design using a combination of the ENT keys and any of the arrow keys, which move the hoop and as a result the position of the design. (Note, you can permanently move this position by using the options available when holding MENU down, which is discussed in another document.)

FORWARD

When machine is stopped, performs the opposite of the STOP key. Advances the sewing position forward while sewing has been stopped. Can be used to skip forward, but MENU->FPOS is often more useful for advancing a lot further or to a specific color change.