

# Prerequisite Knowledge

<b>Help!! - Where to find it!</b>	
	Accomplish Corporate 866.556.2552
	Innova 888.99QUILT [888.997.8457]
	Team Viewer
	Location of Innova & AQ Training Materials
	Longarm Manual
	Manuals For Automation & Options
	AQ videos: <a href="https://www.accomplishquilting.com/tutorials.html">https://www.accomplishquilting.com/tutorials.html</a>
	Innova Videos: <a href="https://innovalongarm.com/resources/tutorials.html">https://innovalongarm.com/resources/tutorials.html</a>
	More Innova Videos: <a href="https://innovalongarm.com/log-in-register.html">https://innovalongarm.com/log-in-register.html</a> . Register your new machine and get access to more videos.
	Location of Warrantees

<b>Parts of the machine</b>	
	Pro Frame With EZ Lock roller system and optional hand cranks
	Leaders with labeling
	Surge Suppressor
	Main Power Switch
	Emergency Stop/Start Button
	Sew Head
	Rollers
	Encoders
	On/Off Switch
	White[left] & Green[right] handle buttons
	White[left] & Green[right] handle buttons in manual mode
	Arms & Adjustments
	Laser-Stylus Switch
	Aiming the Lasers
	Hand Wheel for manually advancing the needle [counter-clockwise/over top to front
	Thread Path & Parts
	Pretensioner
	Main Tension Assembly
	Lightning Stitch/Standard Regulation
	Operating the Articulated Sewing Light
	Operating the optional Spectre LED light
	Bobbin & Bobbin Holder
	Channel Locks - Manual
	Optional software, equipment, and options

<b>Needle Installation</b>	
	Loosen needle screw while holding needle
	Remove old needle
	Insert New needle, bump towards you
	Tighten needle screw while holding needle, fully inserted
	Check that the needle is centered over the hole in the needle plate

<b>Changing Foot</b>	
	Raise needle using Hand Wheel.
	Change left handle position upward
	Loosen center allen bolt on head
	Press lever on left side of head to release the head. If it does not turn, loosen he bolt further.
	Rotate the head 90° clockwise/right
	Loosen foot screw
	Remove foot without letting spring fall out.
	Insert new foot with spring still in position.
	Tighten foot needle
	Rotate the head 90° counter-clockwise/left to original position - it will click in place
	Lower needle to hole on the head
	Center the needle by holding the sew head while tightening the original Allen bolt on the head.
	Raise needle to highest position
	Readjust the left handle position

<b>Bobbin Winder</b>	
	Threading and Winding a bobbin
	Unwinding a bobbin

<b>Threading The Machine</b>	
	Thread Path & Parts
	Proper insertion of bobbin in the case
	Proper bobbin thread tension
	Proper insertion of the bobbin case in the sew head
	Bringing up the thread and tacking

<b>Lightning Stitch Regulation</b>	
	Change stitch length [e.g. 3"/inch for basting and 12"/inch for quilting
	Bobbin
	Time & Reset
	Stitches & Reset
	Selection [Regulated, Manual, Couching, Sequin]
	Stitches Per Inch
	Pickup
	Jog
	Tie off
	Setup
	Tech
	Mach3, Nav, Panto
	Channel Locks - Automated

<b>Loading A Quilt</b>	
	Set the stitches for basting.
	Top Larger Than Batting [by 5"] and larger than Backing [by 10"]
	Mark Center of Quilt Back [top and bottom]
	Attach back bottom
	Attach back Top
	Roll Back To The Take-up Roller [Top]
	Roll Back to the Bottom Roller.
	Center Batting on top of the backing
	Square Up The Batting [if desired]
	Use of White & Green handle buttons
	Baste the batting [if desired]
	Mark Center of Top with pin on both the top and bottom
	Loading the Top On Top Of The Batting
	Square Up the Top Using Channel Locks [Manual/Electric]
	Baste the Top of the top
	Using Gas Assisted lift to check for threads and smoothness
	Square up the sides of the top Using Channel Locks [Manual/Electric]
	Baste the sides of the top
	Set the stitches per inch to normal
	Side anchoring
	Tautness
	Setting Thread Tension

<b>Quilting</b>	
	Edge-To-Edge Quilting/Experimenting

<b>Register Your System!</b>	
	Call 888.99QUILT [888.997.8457]

<b>Turning On The Machine</b>	
	Plug the power.
	Turn on power strip
	Press the Yellow "Power On" button
	Turn on the computer
	Start AutoPilot

<b>Turning Off The Machine</b>	
	Turn off AutoPilot and Save Projects
	Turn off the computer - Watch out for updates
	Turn off the power cord after the computer has shut down
	Unplugging from the source