

Quilter's **CRUISE CONTROL**®

User's Manual for Janome 1600P



This user's manual is for the Quilter's Cruise Control® with Optical Encoders and will help you install your unit on your short-arm quilting frame system properly.

Installing the Quilter's Cruise Control®

The Quilter's Cruise Control® with optical encoders consists of the following:

1. The Cruise Control Brain with wiring harness
2. The Optical Encoders
3. Hardware applicable to your specific quilting frame

I. Set up your short-arm quilting frame in accordance with the manufacturer's instructions. If you purchased a Stylus Assembly, place it on top of your machine carriage following the instructions on page 4.

II. Using the hardware provided and following the frame-specific instructions, included with your unit, install your optical encoders on your quilting frame.

III. With the sewing machine on top of the carriage, you may now plug the Quilter's Cruise Control® into the foot control port on the end of the sewing machine.

IV. Plug the small white connectors into the optical encoders as outlined in your hardware instructions.

V. Plug the connector for the remote hand switch into the side of the Quilter's Cruise Control®

VI. Plug in the 6VDC power adaptor plug into the bottom of the Quilter's Cruise Control®

VII. Adjust the maximum stitching speed on the front of your sewing machine to just above half way as shown in the picture.



Cruising with the Quilter's Cruise Control®



I. Turn on your sewing machine.

II. Flip the switch on the remote to the 'on' position. The 'on' position is with the white dot on the switch depressed.

III. Start moving the sewing machine. The Cruise Control Brain regulates the stitch length. Move the machine slowly, and the machine stitches slowly. Move the machine fast, and the machine stitches fast. You can adjust the stitch length by turning the stitch length adjustment knob on the Quilter's Cruise Control®

IV. When you are ready to stop, simply stop moving the machine and turn off the Quilter's Cruise Control by flipping the switch on the remote hand control.

VII. When you need to wind a bobbin, simply follow your sewing machine manufacturer's instructions for threading the machine/bobbin, then push the "Wind Bobbin" button on the front panel of your sewing machine. There is no need to unplug anything!

VIII. As a general rule, it is very important when using the Quilter's Cruise Control® not to abruptly start and stop when moving the sewing machine.

For best results, as with an automobile, start out and slow down smoothly. You may experience long stitches if you accelerate too quickly and very short stitches if you stop too abruptly. This will not damage the Quilter's Cruise Control® unit, but the quality of your quilting will suffer.



WARRANTY

12 Months Parts/12 Months Labor

LiTen Up, Inc. warrants this product (the Quilter's Cruise Control) to be free of defects in material and workmanship for a period of 12 months covering parts and labor from the date of original purchase.

To obtain repair or replacement within the terms of this warranty, please return the product with proof of warranty coverage (this card), proof of purchase, description of defect, and funds for return shipping prepaid (request shipping cost information at time of return), to:

LiTen Up, Inc.

Quilter's Cruise Control
43301 N. Division Street, Suite 303
Lancaster, CA 93535

www.quilterscruisecontrol.com
support@quilterscruisecontrol.com

This warranty does not apply to any product that has been damaged through alteration, mishandling, misuse or neglect. The extent of **LiTen Up, Inc.**'s liability under this warranty is limited to the repair or replacement provided above and in no event shall the company's liability exceed the purchase price paid by the purchaser for the product.

This Warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.