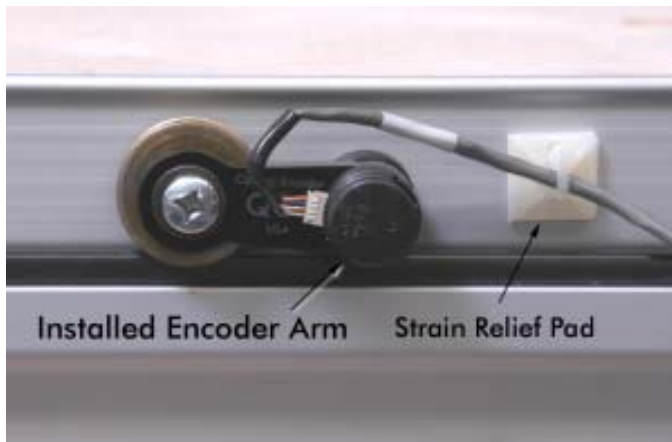


Installation of Optical Encoders for GMQ Pro and Little Gracie II

STOP! Read all the instructions and study the pictures before starting.



Step 1:

Starting with the top carriage, disassemble the forward left wheel and axle as viewed from the rear of the quilting frame.

Replace the screw with the shorter of the two screws that were included with the Quilter's Cruise Control® and re-install following the sequence shown in the picture.

PLEASE NOTE THAT THE FLAT WASHER PROVIDED WITH THE Quilter's Cruise Control® HAS A SMOOTH ROUNDED SIDE AND SHARPER FLATTER SIDE. THE ROUNDED SIDE OF THE WASHER MUST BE IN CONTACT WITH THE SUPPLIED ALUMINUM SPACER SO THE ENCODER ARM WILL FREELY SWING.

Attach the strain relief pad and wire tie as shown in the picture.

Step 2:

Disassemble the rear left wheel and axle as viewed from the rear of the quilting frame.

Replace the screw with the longer of the two screws that were included with the Quilter's Cruise Control® and re-install following the sequence shown in the picture.

AGAIN, PLEASE INSTALL THE WASHER PROVIDED WITH THE SMOOTHER SIDE TOWARD THE ALUMINUM SPACER SO THE ENCODER ARM WILL FREELY SWING.

Step 3.

Run the encoder wire underneath the lower carriage and use the included strain relief pad and wire tie as shown in the picture to the right.

