

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

Step 1:

Using isopropyl alcohol (rubbing alcohol) and a cotton ball, clean the surface of the L-bracket and the carriage (between the rollers on both the upper and lower carriages).

Upper carriage placement:
right side, between the wheels
Lower carriage placement:
back, between the wheels

Step 2:

Peel the green plaid backing from the double-faced foam tape and affix to the underside of the L-bracket; cut to fit.

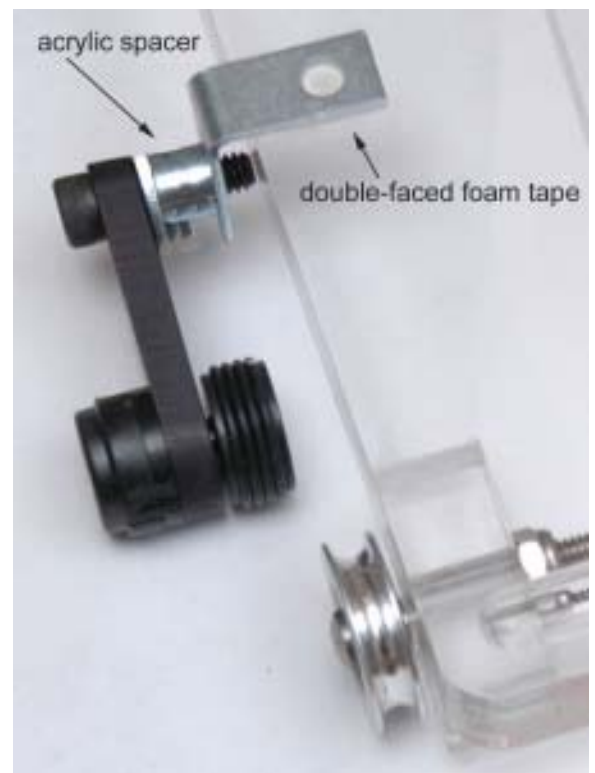
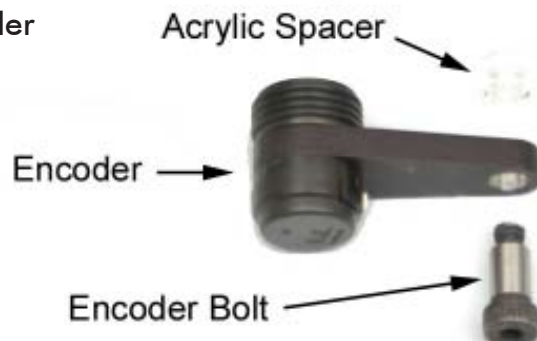
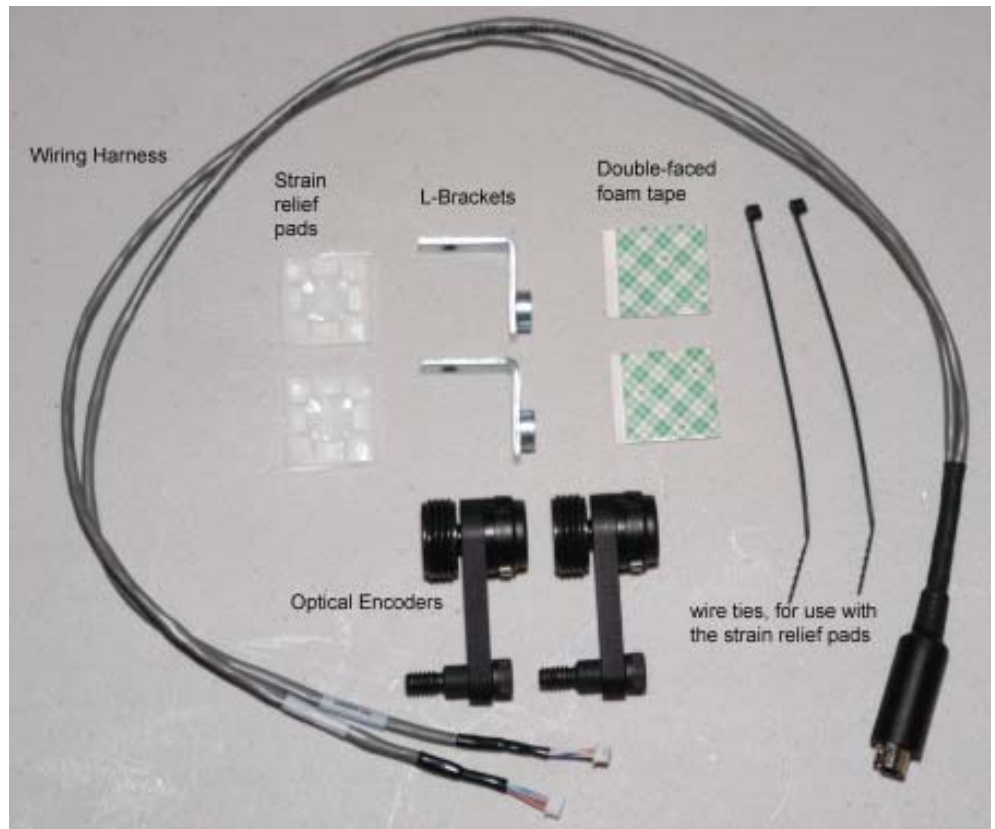
If you prefer to affix the hardware to your carriage with screws, you should check first with your frame manufacturer regarding its warranty on the carriages. Drilling holes into your carriage may void the manufacturer's warranty. LiTen Up, Inc. and Quilter's Cruise Control are not responsible for voided warranties on quilt frames.

Step 3:

Peel the white backing off the remaining side of the foam tape and affix the L-bracket to the upper carriage between the 2 wheels on the righthand side.

Step 4:

Assemble the encoder arm as shown and screw the encoder bolt into the L-bracket. Apply medium finger pressure to tighten the bolt.



Step 5:

Plug the wiring harness into the encoder, being careful to properly "seat" the connector into the encoder.



Step 6:

Peel the backing from the white plastic strain relief pad and affix it to the back of the upper carriage where it will minimize the pull on the wiring harness. Place wire tie through the holes, capture the wiring harness cord, and pull the wire tie taut around the wiring harness cord. Clip off the excess on the end of the wire tie. (image shown on different frame/carriage, but procedures are the same for Superquilter)

Step 7:

Check the encoder arm for smooth motion by lifting it up and letting it fall onto the rail. It should move smoothly and not bind.

Step 8:

Repeat above steps for the lower carriage.

Step 9:

Make sure the encoder wheels rotate when the carriages are moved.

