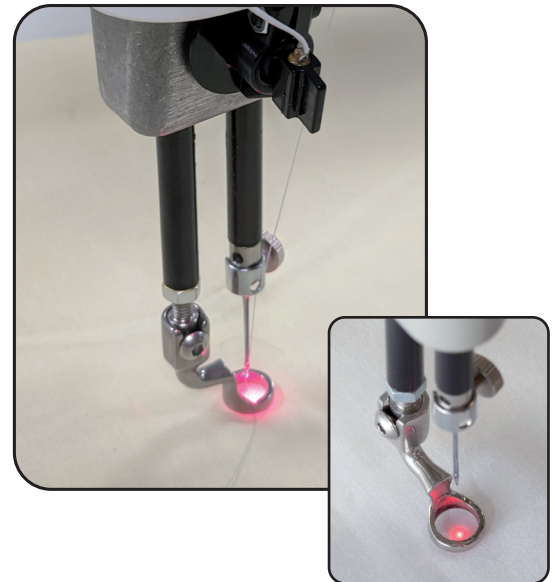


# Needle Laser Installation Instructions

The needle laser accessory provides a guide for accurate needle placement at the start or end of a quilting design. The laser light is adjustable for precise alignment with the machine needle.

Compatible with most longarm machines with USB ports at the front of the machine. If no port is available at the front of the machine, this accessory can also be installed on other longarm or domestic machines with the addition of a USB 2.0 wall charger and USB 2.0 Type-A male to female extender cable (not included).



## KIT CONTENTS


- (1) Needle Laser
- (4) Cable Clips

### *YOU WILL ALSO NEED:*


2.5 mm hex wrench (not included)

## INSTALLATION INSTRUCTIONS

1. Determine the location on the machine head where you would like to place the mounting bracket. Clean the area thoroughly with 70% isopropyl alcohol and allow to dry completely.
2. Peel off the paper seal on the back of the bracket to expose the adhesive layer.
3. Position the bracket on the clean, dry surface and apply firm pressure to adhere to the machine head.

 **NOTE:** If an extender cable is needed to reach a USB port or wall outlet (not included in this kit), first assemble the Needle Laser with an extender cable before proceeding with the next steps.


4. Insert the USB plug into the port on the front of the machine, and then power on the machine.

 **NOTE:** When adjusting the laser light during the following step, be sure to avoid directing the light toward your eyes.

5. Use a 2.5 mm hex wrench to slightly loosen the screw at the head of the bracket assembly. With the machine powered on and the laser light illuminated, adjust the rotating head of the bracket to align the red light with the correct needle position. Tighten the screw to secure the bracket in place.
6. Four (4) cable clips are included in this kit. The clips hold the cable in place on the path between the mounted laser light bracket and the USB port.
7. Determine where you would like to position each of the cable clips on the machine. Clean the area with 70% isopropyl alcohol and allow to dry thoroughly.
8. Peel off the paper seal on the back of the cable clip. Position the clip on the machine in the desired location and press firmly to adhere.
9. Guide the cable under the edge of each clip to hold in place.



**Laser Radiation - Do Not Stare Into Beam  
Class 2 Laser Product**

 **NOTE:** This laser product is similar to a laser pointer and the same care should be followed with its use. Do not stare at the light from reflective surfaces. Viewing of the laser light on the fabric is not considered harmful.