

# BABY LOCK

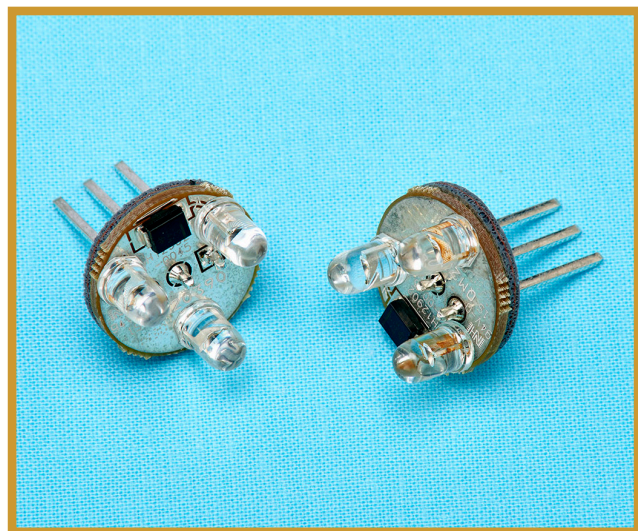
## SEWING ACCESSORIES

### UV LED Cluster Lights

(BLJ18-UVL)

### Installation/Replacement

The LED pin light clusters are located on the underside of the front handles. While LED lights have a very long life expectancy, occasionally you may need to replace one or you may choose to add more LED pin lights for additional lighting or lighting types (available from your Baby Lock retailer).



#### UV Lighting:

UV lighting can be useful when trying to view white thread or white chalk on white fabric. The best contrast is achieved when viewed in a dark or dimly lit room. The UV lights should only be used when other lighting sources cannot produce the visual contrast necessary to achieve accurate quilting.

**CAUTION:** Looking directly into the UV lights or prolonged exposure to the UV lights can damage your eyes. Limit the use of UV lights to prevent permanent eye damage. Using UV A/B blocking sunglasses will reduce eye strain and limit the effects of prolonged exposure to UV lighting.

**CAUTION:** Users who have had cataract surgery should not use the UV lighting unless they have had UV A/B blocking replacement lenses implanted as part of the surgery.

#### Removal:

1. Shut off the power to the machine.
2. Grasp the LED pin light by the base of the light with your fingertips.
3. Pull straight downward without twisting (slight rocking back and forth may be required).
4. If you are unable to remove the lights with your fingers, you may use an extraction tool or a pair of needle-nose pliers to carefully grasp the base of the light and pull downward.

#### Installation:

1. Shut off the power to the machine.
2. Insert the new LED pin light, matching the three pins with the three holes in the receptacle.
3. Press firmly until the LED pin light is fully inserted (the base will be against the metal closing plate of the handle).
4. UV LED lights will be installed in the row used for the "Spotlight" setting.

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### Installation continued:

5. Remove any lights that may be in the innermost three slots on both sides of handlebars and place them in empty slots according to your preference
6. Install 3 UV LED lights on the three innermost slots on your handlebars. Repeat on both sides of the handlebar.
7. To use UV LED lights, turn 'Main Lights' off and turn "Spotlights" on.

The Crown Jewell III comes equipped with six white (LED) lights, two UV lights (in the center row) on each side of the front handlebars (Figure 1), and an LED light ring around the needle bar. There are three open lighting positions on each side of the handlebars that provide room for two additional white lights and one UV light on each side in the center row.

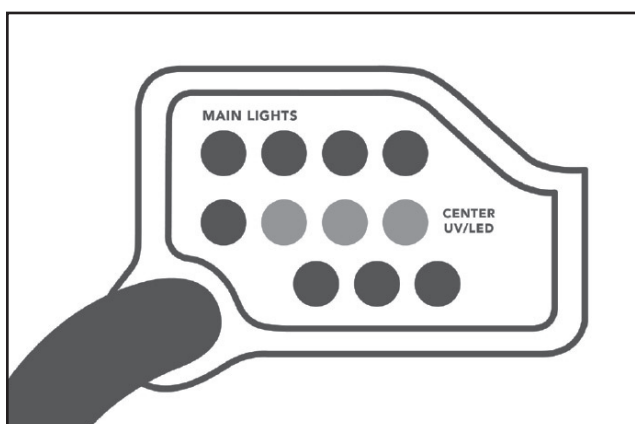


Figure 1

Turn lights on or off by touching the Light Power button. Use the other buttons to indicate which light groups are on when the light power is on. (Figure 2)

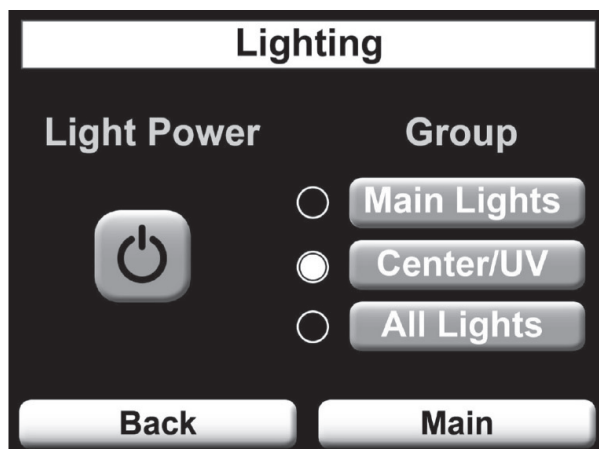


Figure 2

- Touch Main Lights to enable the six white lights on each side of the handlebars.
- Touch the Center/UV button to enable the center row of lights on each side of the handlebars. If UV lights are installed in the center row, turn off the main lights when using them by pressing Main Lights.
- Touch the Light Ring button to enable the LED light ring.
- Touch All Lights to enable all lights. You will be prompted that you shouldn't turn on all lights if UV lights are installed. Note that you can replace the UV lights with white lights if you want more white lights for quilting.



Figure 3

**REMEMBER!!!** Always turn off power to the machine before installing LED modules. Damage to the module or machine may result from not following this directive.



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