

## B27 Buffer Light Installation instructions:

**WARNING: For Installation on 220 volt machines only!**

Kit contents:

- LED light with bracket
- Spacer block
- Thumb screw
- Cage nut & bolt

Installation:

On Mastercraft, Mercury and some other buffers, there are 3 screws holding the top cover down. Remove these screws, and use them to fasten the bracket down. You may need longer screws.

On the Ceno, Pacific and Clarke Sander 1600 buffers, the cover is bolted through the sides. Some of these have a threaded hole provided in the center of the cover. Use the thumb screw provided, together with the spacer, to fasten the light in place.

If there is no threaded hole, you can install the cage nut provided. Drill a 7/16 hole, and put the cage nut through from the top. It works best to place the bracket on top of the nut, and run the bolt through the bracket into the nut. This allows you to hold the bracket to prevent the nut from turning. Tighten the bolt, which will collapse the nut, securing it in place. Now you can remove the bolt, and install the light using the thumb screw and spacer.

Many buffers have a plug at the motor. Unplug this, and install a 3-way splitter (not included) between the motor and the cord from the handle. Install a matching plug on the light, and plug the light into the splitter as well. The light will be on whenever the buffer is running.

If your buffer does not have a plug at the motor, you will need to have an electrician cut the cord and install plugs, or find a different way to power the light.