

S26 Light Kit Installation

The S26 light kit is intended to install on Hummel and Galaxy belt sanders. It can also be installed on the Floorcrafter, Apollo 8, Classic 8 and others. The light can be run on either 120 volts or 240 volts. The instructions provided will focus primarily on the Galaxy and Hummel sanders. More in depth instructions are provided in the linked video.

The kit comes with the light, mounting brackets, install hardware, and wiring connectors.

WARNING: Make sure to disconnect power from the machine before you begin!

Remove the front handle from the machine, and install the light in its place using the brackets provided.

Remove the cover from the switch box. Find a suitable location for the light wires to enter the box, and drill a 11/16" or 3/4" diameter hole using a step drill bit (not included).

Install the strain relief elbow in the hole and tighten. Plug the provided cord into the light, and cut it to length (leaving enough wire to connect to your power wires on the switch). Strip the outer insulation off the cord, and feed it through the strain relief elbow into the switch box.

Install the eye terminal on the green wire, and connect it to the machine ground.

If your switch has screw terminals (Galaxy or Hummel), install the fork terminals on the black and white wires. Connect these to the switch, on the same terminals as the power in wires.

If your switch has push-connect terminals, you will need to replace the ones on your power in wires with the yellow ones provided. These have an extra terminal to piggyback the light wires on. **DO NOT use the piggyback terminals on the light wires! If the power in wires are not connected directly to the switch, the connectors will overheat!**

Make sure the wires and connections do not short against each other or ground. Re-install the switch cover (make sure not to pinch any wires!), and connect the power. The light should come on when the power is connected.

We do not recommend connecting the light to the motor side of the switch. If it is connected that way, the light will only be on when the machine is running, and when the machine is turned off while the motor is still spinning it can produce incorrect voltage that may damage the light.

For more in-depth installation instructions, see our video on YouTube: <https://youtu.be/2jrtqlsHCMk>

