1. Purpose
   1. This work instruction describes the process of replacing the Power Switch (100099) for both CytoPrep-5 and CytoPrep-10.
2. Equipment/Software

|  |  |  |  |
| --- | --- | --- | --- |
| ITEM # | PART # | DESCRIPTION | QTY. |
| 1 | 100099 | Power Switch | 1 |

* 1. TOOLS NEEDED
* Hex-head screwdriver

1. Instructions
   1. Confirm that all necessary components are present to complete the conversion.
   2. Use your hex-head screwdriver to loosen the 3 M4 Machine Screws (101044) on the side of the unit.
   3. Remove the Acrylic Side Panel (101035) and 3 M4 machined screws (101044). Referencing to Figure 1.

A diagram of a computer component

Description automatically generated

Figure 1

* 1. Carefully disconnect all 3 wires on the back of the Power Switch (100099).
  2. Remove the old Power Switch (100099) from the unit.
  3. Insert your new Power Switch (100099) into the corresponding hole, make sure it’s fully seated. Referencing Figure 2.

A diagram of a cyloprep device

Description automatically generated

Figure 2

* 1. Connect the wires onto the new Power Switch (100099) referencing Figure 3.

A diagram of a fan switch

Description automatically generatedFigure 3

* 1. Reinstall the Acrylic Side Pane (101035) with 3 M4 Machine Screws (101044).
  2. Plug in the unit and ensure it function under normal laboratory condition.
  3. This completes the repair.