1. Purpose
   1. This work instruction describes how to replace the power switch for the Ready Warm.
   2. These instructions are valid for rev 6 of the Ready Warm.
2. Equipment/Software

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

* 1. Phillips head screw driver.

1. Instructions
   1. Confirm that all necessary components are present to complete the conversion.
   2. Ensure unit is both **unplugged** and **not powered on**.
   3. Turn the device around and remove the lower cover (100825-B) by removing necessary screwsA close-up of a machine

      Description automatically generated and washers.

100736

100735

100654

100734

* 1. Remove and replace the power jack (100099) connected to the body cover (100824-B). (Replace the same quick disconnect wires in the same position).

A metal piece with a red button

Description automatically generated

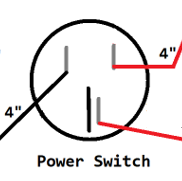
100824-B

100099

* 1. Ensure that the wiring is correct.

To barrel connector (100828).

(The barrel connector is connected to SSR (100764) positive output and PID (100631) position 1).

* 1. Reassemble the unit.

To barrel connector (100828).

(The barrel connector is connected to the power jack (100131-C) and output and (PID 100631) position 2).

to disc thermostat

* 1. Close lid, repower, and test unit for normal laboratory operations.