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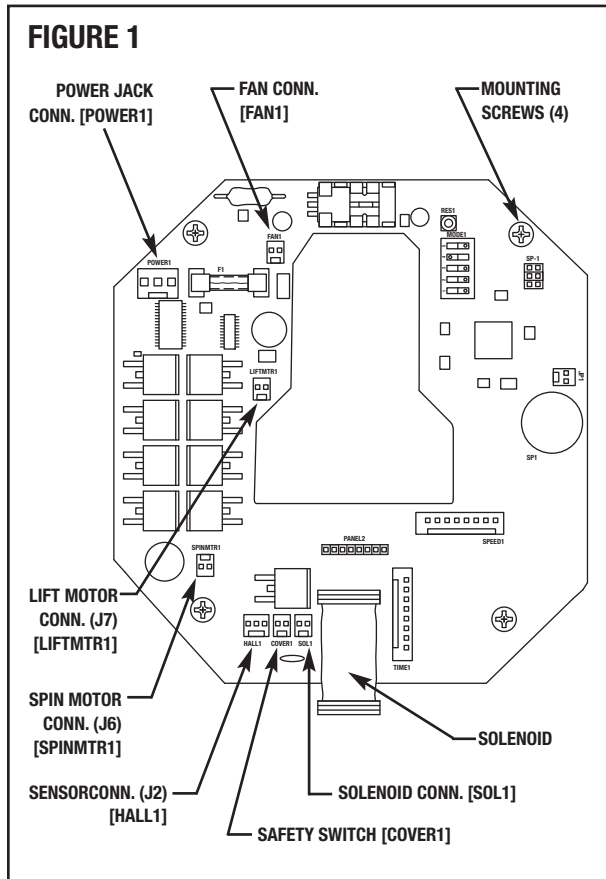
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BKA026

SAFETY SWITCH ASSEMBLY INSTALLATION INSTRUCTIONS

1. **Disconnect the power pack from the centrifuge.** Open the cover and remove the Bulb Gasket (RPI Part #BKG025) by pulling it out of the bowl groove starting with the split at the rear.
2. Remove the bowl assembly by pulling upwards.
3. Unplug and use a permanent marker to identify the spin motor connector (J6), the lift motor connector (J7) and the sensor connector (J2) from the PC Board (see Figure 1). Remove the ground wire and screw from the motor mounting bracket and retain the screw for use later. Remove the bowl assembly from the centrifuge and carefully set it aside.



4. Remove the membrane panel from the front of the latch housing by peeling the panel off starting in the corner.

NOTE: Do Not Pull The Tail Of The Membrane Panel Out From The Body Of The Centrifuge At This Time - Pulling The Tail Out Of The Body Of The Centrifuge Will Unfold The Tail And Require Further Disassembly To Restore The Fold.

Remove the latch housing by removing (4) mounting screws (set aside the screws for later use). Slide the latch housing off the membrane panel.

5. Remove the cable tie from the safety switch wires (see Figure 2).

6. Unplug the safety switch connector from the PC Board. Note the routing of the safety switch wires through the opening in the centrifuge case.
7. Remove the (2) screws and lock washers from the safety switch. Discard the original safety switch and mounting hardware.
8. Replace the Safety Switch (RPI Part #BKA026) using the new hardware and cable tie supplied. Test the activation of the new safety switch by opening and closing the centrifuge lid and checking for proper safety switch activation. Reassemble the centrifuge and test operation.

FIGURE 2

