

BKH035 POWER HARNESS INSTALLATION INSTRUCTIONS

- 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 power jack panel mounting nut and flat washer from the outside of the centrifuge body using a 3/8" hex driver or socket.
- 5. Unplug the power jack connector from the PC Board noting the routing of the existing power harness wires.
- 6. Replace the power harness jack through the wall of the centrifuge and mount using the new hardware. Plug in the new power harness cable connector routing the wires to match the original cable. Reassemble the centrifuge and test operation.

