

## APEX CONTROL REPLACEMENT MANUAL

### **WARNING!**

Disconnect Portacool from electrical source before servicing.



**Models:** PACA05001A1 and PACA07001A1

### **Before Beginning:**

- Move unit to safe work environment.
- Position Portacool with plenty of working room on all sides.
- Disconnect Portacool from electrical and water supplies.

### **Tools Needed:**

- Drill Driver with 1/4 inch socket.
- Gloves
- Safety Glasses

### **Steps:**

1. Unscrew the 4X Screws securing the Control unit to the outside of the Portacool housing and carefully slide the control unit out just far enough to access the connectors on the bottom (Figure 1). Take care not to put strain on the connectors as the unit is pulled out, push the wires out of the way if necessary to slide out of the housing opening.
2. From the bottom of the control, unplug the Power cable, Motor, Pump, LLI and Louver motor connectors (Figure 2).

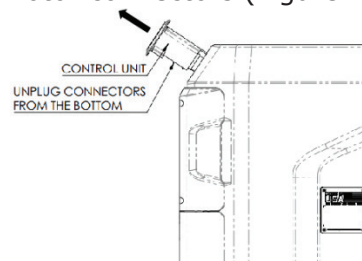


Figure 1: Apex 500-700 model.

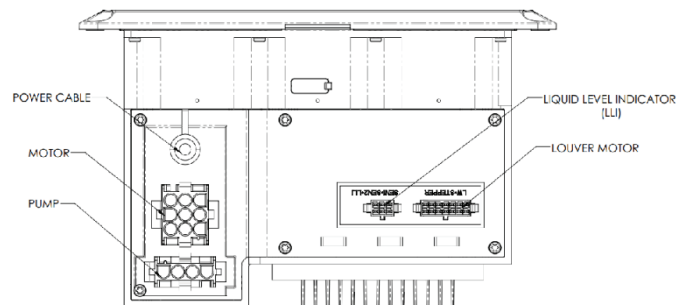


Figure 2: Portacool Control Unit Connectors (Bottom View).

3. Attach all the connectors securely to the new Portacool replacement Control unit (Figure 2).
4. Position the replacement Control unit in place and fasten it into place using the 4X Screws.
5. Connect the Portacool unit to a power source and verify its functionality to ensure proper operation.