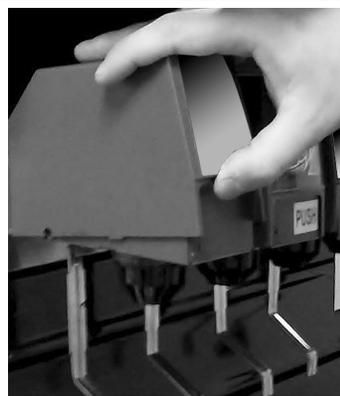
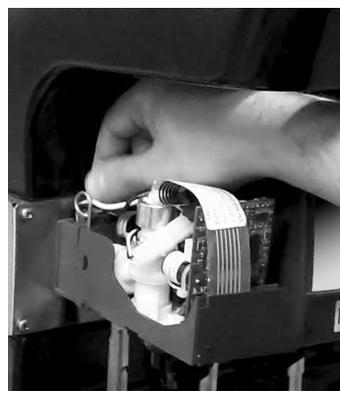




CAUTION - Only trained and certified technicians should service this unit. ALL WIRING AND PLUMBING MUST CONFORM TO NATIONAL AND LOCAL CODES.



1. Remove Cover



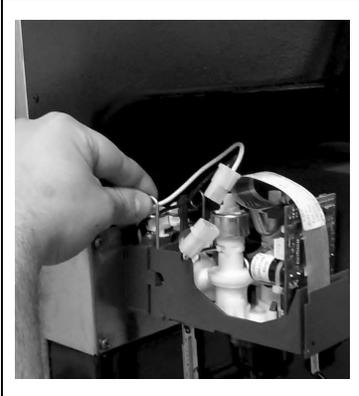
2. Close Backblock



3. Dispense to release pressure



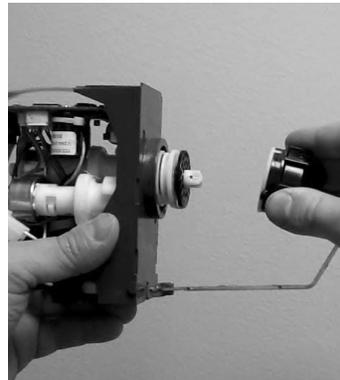
4. Unplug Power Connector



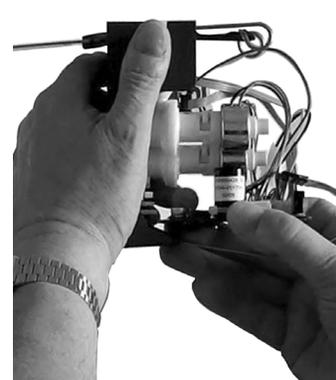
5. Remove Retaining Spring



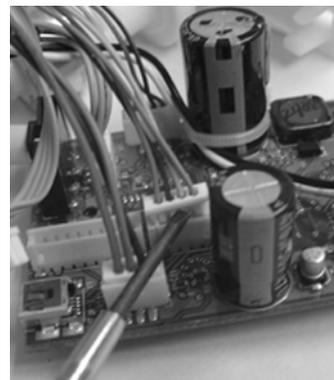
6. Remove Valve



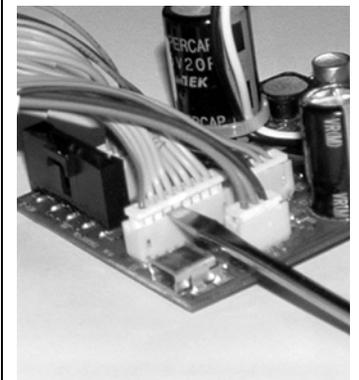
7. Remove Nozzle/Diffuser



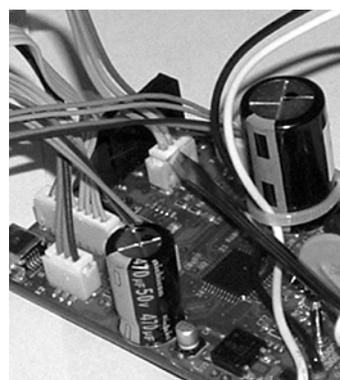
8. Unplug Keypad & Remove PCB



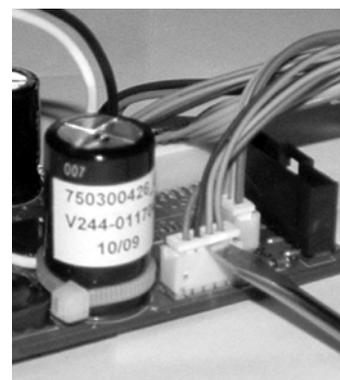
9. Remove small syrup connector



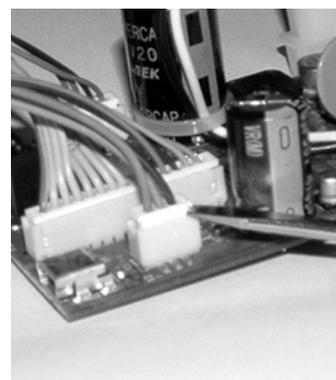
10. Remove large syrup connector



11. Remove water connector



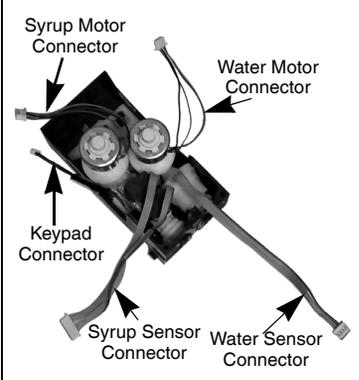
12. Remove water connector



13. Remove Keypad connector



14. Insert conn. in proper locations on new PCB. See next 2 figures for scheme.



15. Connector Types

<p>16. Connector Locations</p>	<p>17. Snap assembly back into base</p>	<p>18. Align PCB w/slots & push down into base</p>	<p>19. Reconnect the wire harness to the Lever Keypad connector</p>	<p>20. Position Connector below motor shell.</p>
<p>21. Replace diffuser and nozzle</p>	<p>22. Replace valve onto the unit</p>	<p>23. Press down the Retaining Spring</p>	<p>24. Open the Backblocks.</p>	<p>25. Reconnect power connector</p>
<p>Setup the valve using the Tomcat setup device. Refer to the Tomcat manual for details. (Part No. 620920851INS)</p>	<p>26. For Portion Control Valves: Check and verify that portion sizes are correct. If not, perform the manual portion procedure. (Refer to TomCat manual for details.) For Lever or Pushbutton Valves: Dispense product for 4 to 5 seconds.</p>	<p>If problems are encountered, contact Cornelius Technical Support at 1-800-238-3600.</p>		