GB5 S preventative maintenance
6 month checklist

Customer:

Inspected By:             Date:

Machine Data
Serial Number:             Voltage:   Number of Groups:

6 month maintenance
☐ Clean and backflush machine
☐ Check portafilter baskets and springs.
☐ Replace group gaskets (H.3.001)
☐ Replace diffuser screen (F.3.040)
☐ Check brew temperature setting
☐ Check brewing pressure
☐ Check expansion valve operation
☐ Test buttons for proper operation
☐ Test flow-rate of each group (ml/30 sec)
G1:______ g  G2:______ g  G3:______ g  G4:______ g
☐ Test DC Voltage output from brain
G1:______vDC
☐ Test flow meter resistance (2.2kΩ +/- 10%)
G1:______ kΩ  G2:______ kΩ  G3:______ kΩ  G4:______ kΩ
☐ Check steam valves for proper operation
☐ Check fittings and valves for leaks
☐ Clean auto-fill probe
☐ Check vacuum breakers
☐ Inspect drain system
☐ Rebuild steam valves (1206)

If ABR:
☐ Confirm scale accuracy with 100g weight. Calibrate scales if necessary
☐ Confirm weight uniformity of portafilters in grams
P1:______ g  P2:______ g  P3:______ g  P4:______ g

check water quality (after filtration sample of water must be taken at the pump)
make and model of water filtration system:

<table>
<thead>
<tr>
<th>value</th>
<th>min</th>
<th>max</th>
<th>pre</th>
<th>post</th>
<th>value</th>
<th>min</th>
<th>max</th>
<th>pre</th>
<th>post</th>
</tr>
</thead>
<tbody>
<tr>
<td>T.D.S ppm</td>
<td>90</td>
<td>150</td>
<td></td>
<td></td>
<td>Total Chlorine ppm</td>
<td>0</td>
<td>0.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Hardness ppm</td>
<td>70</td>
<td>100</td>
<td></td>
<td></td>
<td>pH</td>
<td>6.5</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Iron ppm</td>
<td>0</td>
<td>0.02</td>
<td></td>
<td></td>
<td>Alkalinity ppm</td>
<td>40</td>
<td>80</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Free Chlorine ppm</td>
<td>0</td>
<td>0.05</td>
<td></td>
<td></td>
<td>Chloride ppm</td>
<td>0</td>
<td>30</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

notes:

parts used:

Notes:              parts used:

Technician signature: ________________________        Customer signature: ________________________