GB5 S preventative maintenance
3 and 9 month checklist

la marzocco
handmade in florence

Customer:

Inspected By: **Date:**

Machine Data

Serial Number: **Voltage:** **Number of Groups:**

3/9 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 flow-rate of each group (ml/30 sec) G1:_____ **g** G2:_____ **g** G3:_____ **g** G4:_____ **g**
- ¤ Test DC Voltage output from brain _____vDC
- ¤ Test flow meter resistance (2.2kΩ +/- 10%) G1:_____ **kΩ** G2:_____ **kΩ** G3:_____ **kΩ** G4:_____ **kΩ**
- ¤ Test buttons for proper operation G1:_____ **kΩ** G2:_____ **kΩ** G3:_____ **kΩ** G4:_____ **kΩ**
- ¤ Check steam valves for proper operation
- ¤ Check fittings and valves for leaks
- ¤ Check vacuum breakers
- ¤ Clean auto-fill probe
- ¤ Inspect drain system

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:

value	min	max	pre	post	value	min	max	pre	post
T.D.S ppm	90	150			**Total Chlorine ppm**	0	0.1		
Total Hardness ppm	70	100			**pH**	6.5	8		
Total Iron ppm	0	0.02			**Alkalinity ppm**	40	80		
Free Chlorine ppm	0	0.05			**Chloride ppm**	0	30		

notes: **parts used:**

technician signature: _____ **customer signature:** _____