leva preventative maintenance checklist.

la marzocco
handmade in florence

Inspected by:
Customer: date:

machine data

Serial Number: Voltage: N. groups:

check water quality (the sample of water must be taken at the pump)

Filter in use: Total hardness: PH:
Chlorides: Alkalinity: TDS:

3-4 months maintenance

- ☐ Replace group gaskets
- ☐ Replace diffuser screens
- ☐ Check filter baskets and springs condition
- ☐ Inspect drain box and hose for leaks or clogs
- ☐ Check all buttons for proper operation
- ☐ Check group switches for proper operation
- ☐ Check spring system for wear and proper operation
- ☐ Check cam and lever system for wear and proper operation
- ☐ Check for tighteness of the levers screws
- ☐ Check pre-infusion pressure brewing pressure: *bar*
- ☐ Check max pressure for each group G1: *bar* G2: *bar* G3: *bar*
- ☐ Check expansion valve operation (remove cup tray to reach pressure gauge) coffee boiler max pressure: *bar*
- ☐ Check that group siphon is clean
- ☐ Check steam valves for proper operation
- ☐ Check fittings and valves for leaks
- ☐ Check vacuum breakers for proper operation
- ☐ Clean auto-fill probe lime scale accumulation on probe: low ☐ med ☐ high ☐

6 months maintenance (in addition to the above)

- ☐ Replace filter baskets
- ☐ If S, fit steam valve rebuild kit

1 year maintenance (in addition to the above)

- ☐ Inspect solenoid valves
- ☐ Replace vacuum breakers
- ☐ Inspect expansion valve
- ☐ Inspect electrical wiring condition
- ☐ Replace safety valve
- ☐ Rebuild piston assembly on each group
- ☐ Bleed all groups

2 year maintenance (in addition to the above)

- ☐ Rebuild stem seals assembly on each group

3 years maintenance (in addition to the above)

- ☐ Replace spring stem guide rings on each group
- ☐ Replace cam wheel on each group
- ☐ Replace lever mechanism rollers on each group
- ☐ Check the condition of boilers and, if necessary, take them out for proper descaling.

Further checks may be necessary based on machine's general conditions.

Notes:

Parts replaced:

Technician signature.....

Customer signature.....