# Fully Automatic Coffee Machine MAINTENANCE INSTRUCTION



## SCOPE

This maintenance manual applies to products of KLM1601\02\03\04 and Pro series.

## DAILY MAINTENANCE

- a. Empty and rinse the coffee gounds container and tray to clean the residue.
- b. Wipe the brew unit strainer and the coffee residue around.
- c. Wipe the machine surface, front panel and coffee spout with wet cloth.

## **REGULAR MAINTENANCE**

- a. Descaling
  - Set the descaling frequency according to the water hardness.
- b. Cleaning brew unit
  - Clean brew unit every 300 cups
- c. Rinsing milk unit
  - Rinse milk unit according to the machine's indication.

## PROFESSIONAL MAINTENANCE

- A. After 10,000 ~ 15,000 cups or 1 year
  - a. Adjust the grinding wheel to adjust the fineness



Adjust to < level3

b. Replace the dispenser Valve 3W, dispenser Valve 2W, grinder Unit with adjusting the grinding wheel to level 3.







No.	Part Number	Discription	
1	8810101003	Dispenser Valve 3W	
2	8810101004	Dispenser Valve 2W	
3	8810101002	Grinder Unit	CB/CE

- B. After 20,000-25, 000 cups or 2 years
  - a. Replace the connectors on water circuit and O-rings.



No.	Part Number	Discription	Specification
1	79000127	Connection I	PA66+30%GF
2	79000128	Connection F	PA66+30%GF
3	79000129	Connection L	PA66+30%GF
4	79000223	Transfer tube	PA66+30%GF
5	79000239	Adapter L	PA66+30%GF
6	79000240	Connection Three	PA66+30%GF
7	73000029	O-Ring 3.3×7.3	silicon

c. Replace brew unit, drainage valve group, grinder Unit with adjusting the grinding wheel to level 3.







No.	Part Number	Discription	Specification
1	8810101016	Brew Unit	
2	8810101006	Drainage Valve group	
3	8810101002	Grinder Unit	CB/CE

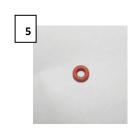
- C. After 30,000-35, 000 cups or 3 years
  - a. Replace Dispenser Valve 6W, grinder unit, dispenser valve 3W, dispenser valve 2W, o-ring  $3.3\times7.3$  with adjusting the grinding wheel to level 3.











No.	Part Number	Discription	Specification
1	8810101001	Dispenser Valve 6W	DC24V
2	8810101002	Grinder Unit	CB/CE
3	8810101003	Dispenser Valve 3W	
4	8810101004	Dispenser Valve 2W	
5	73000029	O-Ring 3.3×7.3	silicon