



Philips Domestic Appliances and Personal Care

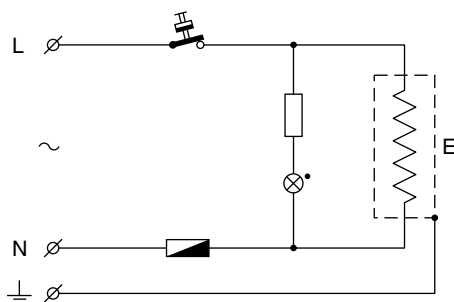
# Service Manual

## PRODUCT INFORMATION

- This product meets the requirements regarding interference suppression on radio and TV.
- After the product has been repaired, it should function properly and has to meet the safety requirements as officially laid down at this moment.

## TECHNICAL INFORMATION

- Voltage : 100V, 220 - 240 V
- Frequency : 50/60 Hz
- Power consumption : 1000 W
- Contents jug : 1200 cc
- Coloursetting : White/Sunflower orange
- Filter size : 1 x 4
- Thermostat switch-off temp :  $155 \pm 7.5$  °C
- Fuse cut-off temp : 216 °C
- Auto shut off
- SAP coding : HD7544/55



## DISASSEMBLY- AND RE-ASSEMBLY ADVISE

- No specific issues.

## REPAIR INSTRUCTION

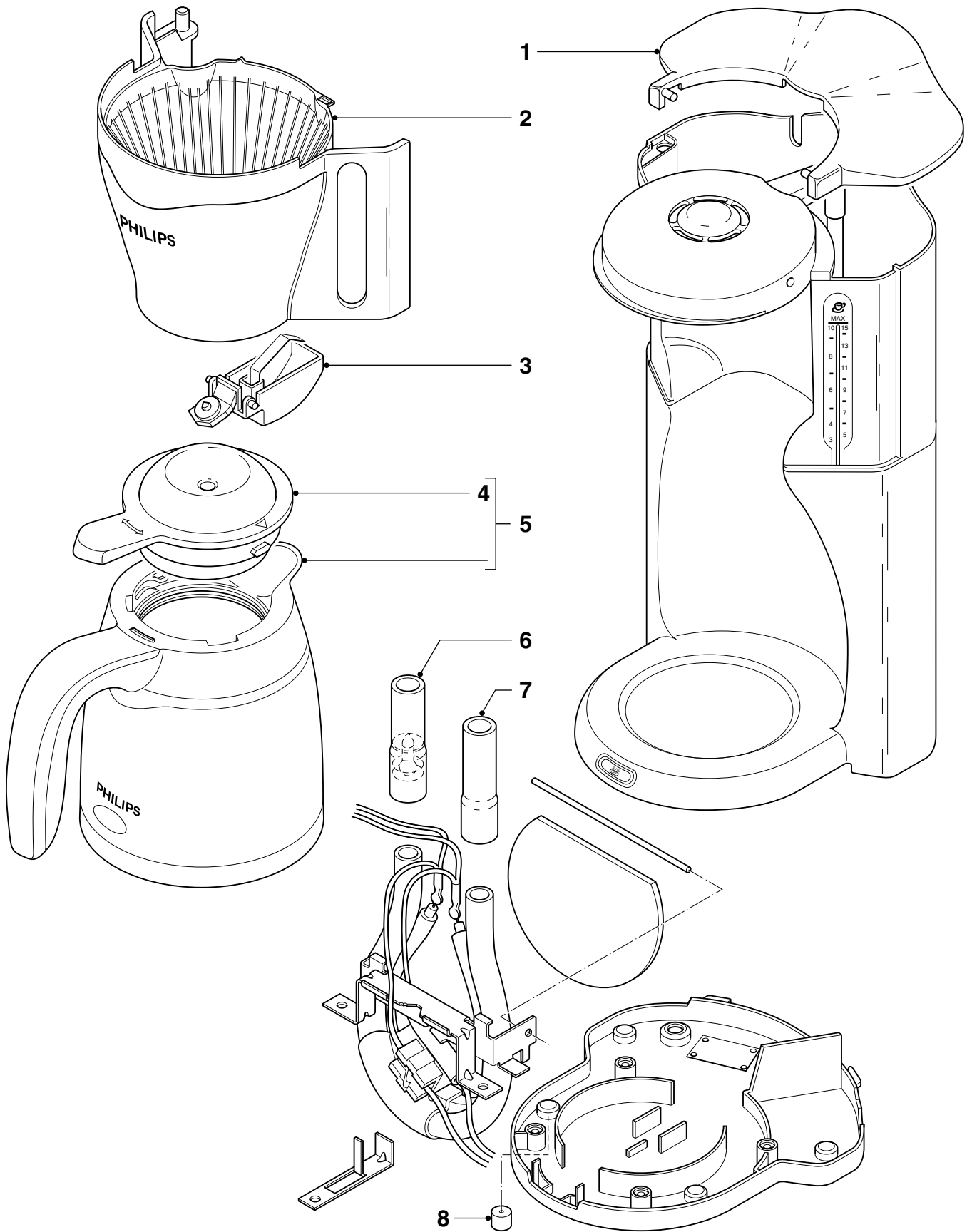
- **Electrical circuit**  
When the appliance does not work, check the electrical circuit. If the thermal fuse or thermostat prove defective, the complete pump unit has to be replaced.
- **De-scaling**  
If the water system is nearly or less clogged by scale then operate the coffeemaker a few times with vinegar or with a 10-15% solution of either vinegar-acid, citric acid or tartar acid, into cold tap water. Do not use other de-scaling agents as these may harm the appliance. If this procedure does not restore the function, then switch off the coffeemaker when the acid has passed through during approximately 3 min. Keep the appliance in this condition overnight and continue/repeat the cleaning operation. After the de-scaling procedure, operate the coffeemaker twice with tap water in order to rinse away any residual substances.

## OPTIONAL (accessories)

- Commercial trade number Jug : HD7999/55

**PARTS LIST & EXPLODED VIEW**

**HD7544/55**



Pos	Service code	Description
1	4222 459 45071	Tank lid Bright white
2	4222 459 45072	Filter assy decorated Sunflower orange
3	9965 000 32687	Drip stop assy Sunflower orange
4	4222 459 45073	Jug lid Sunflower orange

Pos	Service code	Description
5	4222 459 45074	Thermos Jug incl. lid Metal/Sunflower orange
6	9965 000 32690	Valve + Hose piece assy
7	9965 000 32691	Hose piece
8	9965 000 32692	Foot