Service Service Service





**Philips Domestic Appliances and Personal Care** 

# ServiceManual

#### **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 : 100 - 120 V

: 230 V

- Frequency : 50 / 60 Hz

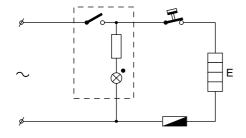
- Power consumption : 1000 W Low voltage

: 1100 W High voltage

- Contents jug : 1300 cc

- Coloursetting : White/Mineral green

- Filter size :  $1 \times 4$ - Thermostat switch-off temp :  $140 \pm 5$  °C - Fuse cut-off temp : 228 °C - SAP coding : HD7444/11



#### **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 :

HD7956 (Jug included lid, mineral green)

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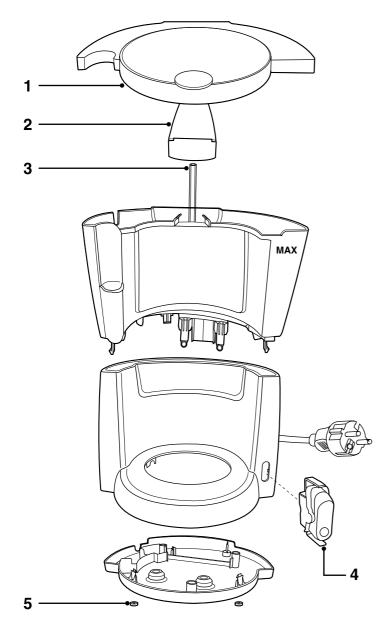
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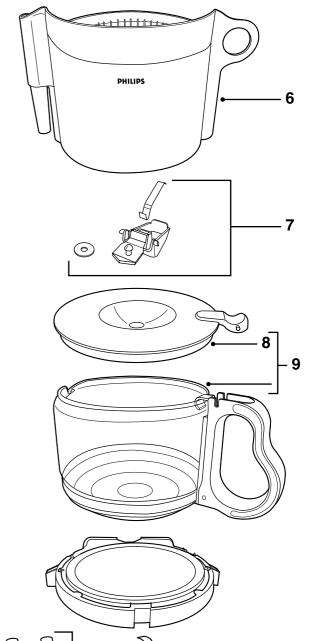
Subject to modification



## **PARTS LIST & EXPLODED VIEW**

# HD7444/11





| Pos | Service code   | Description                        |
|-----|----------------|------------------------------------|
| 1   | 4222 247 58800 | Tank lid white                     |
| 2   | 4222 247 37680 | Spout mineral green                |
| 3   | 4222 247 52530 | Spout pipe                         |
| 4   | 4222 246 25120 | Switch, 100-120 V mineral green    |
|     | 4222 246 25110 | Switch, 230 V mineral green        |
| 5   | 4213 247 05250 | Stud                               |
| 6   | 4222 259 00490 | Filter printed white/mineral green |
| 7   | 4222 259 00400 | Drip stop assy black               |
| 8   | 4222 247 59020 | Jug lid mineral green              |
| 9   | 4222 259 01490 | Jug + Lid mineral green            |
| 10  | 4222 259 20460 | Valve + Hose piece assy            |
| 11  | 4222 247 06440 | Hose piece                         |
| 12  | 4222 247 58880 | Connection piece                   |
| 13  | 4222 259 33990 | Basic pump module III, 100 V       |
|     | 4222 259 33980 | Basic pump module III, 120 V       |
|     | 4222 259 33970 | Basic pump module III, 230 V       |
| 14  | 4222 259 34210 | Fuse                               |
| 15  | 4222 259 19960 | Thermostat                         |

