GC 6007







Philips Domestic Appliances and Personal Care

ServiceManual

SAP coding GC 6007

PRODUCT INFORMATION

Feataures : careeza sole plate

boiler capacity I litre length steam hose I,9 metre length cord set I,9 metre

maximum steam output 80 gr/min

steam ready indicator boiler empty indicator shot of steam

front steam variable steam

Voltage : 220-240 Volt Frequency : 50-60 Hz

Power consumptium : Boiler : 1200 Watt

Pressure : 3,5 bar Iron : 800 Watt

Product meets the requirements regarding interference suppression on radio and television.

 After the product has been repaired, it should function properly and has to meet the safety requirements as laid down officially established at this moment.

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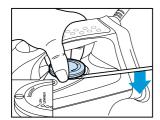
Subject to modification





DISASSEMBLY ADVISE IRON

DIAL I



RATTLE SPRING 11

BACK PLATE 2

remove SCREWA
remove CORD CLAMPING
remove SCREW (2x)
remove CONNECTIONS

remove HOSE

INLAY 4

CONTROL BUTTONS 6

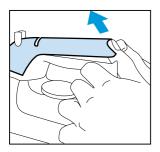
SPRAY NOZZLE 7

PILOT LIGHT 10

SLIDE UNIT 9

remove SCREW B (2x)





HANDLE 10

remove SCREW C (3x)

STEAM CONTROL ASSY 19

 $remove \ \ \textbf{SCREW D}$

 $remove \ \ \textbf{SWITCH}$

HOUSING 15

remove JOS ACTUATOR

ASSY 7

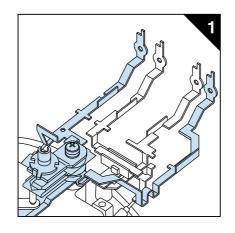
remove SOS ACTUATOR

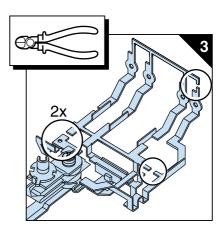
ASSY 13

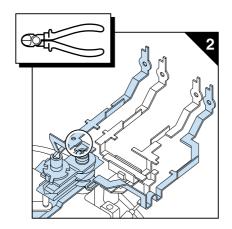
SKIRT (HB) 12

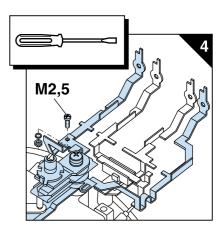
remove SCREW F (3x)

Replacement Thermostat see fig. I-4









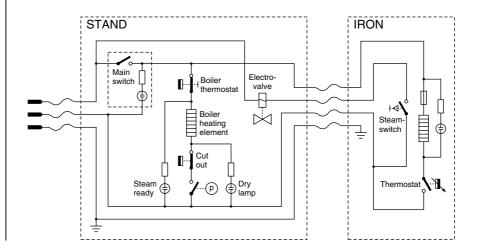
NOTES:

- For standardisation reasons :

Dial (I) : Dutch / French language only

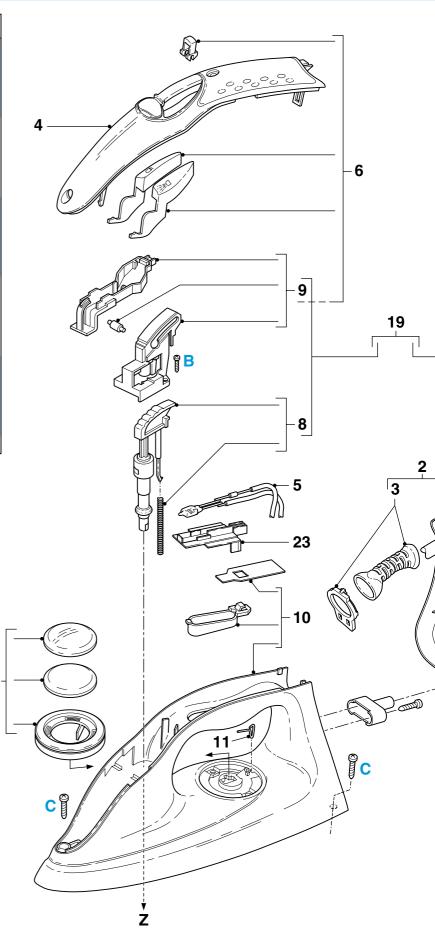
Suction tubes stand : Only 27 cm long tubes will be supplied Rattle spring (11) : 5 pieces will be supplied when ordered

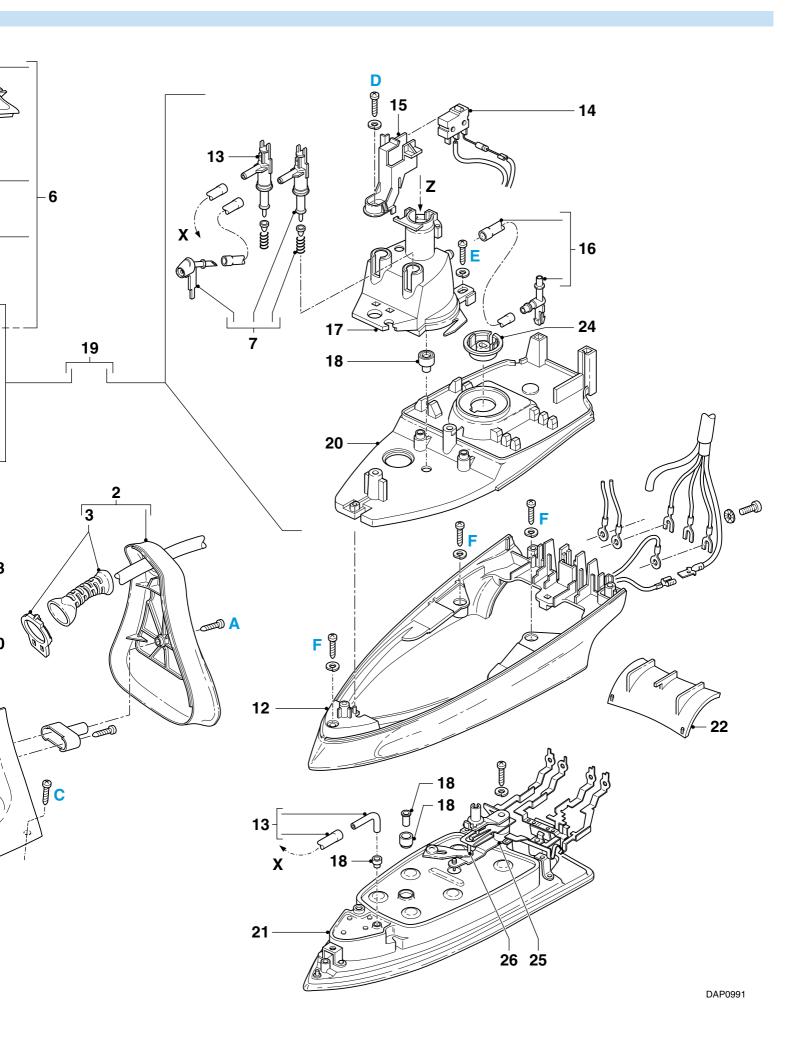
For opening you need a Torx screwdriver 362 TR T20 x 100.

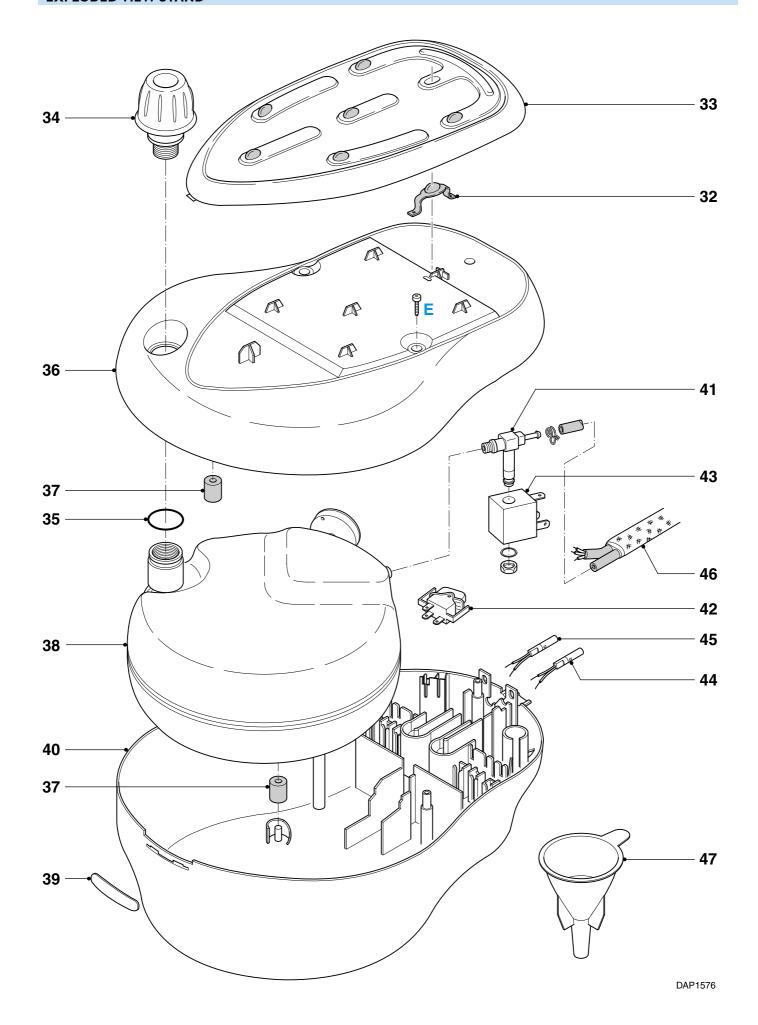


PARTS LIST + EXPLODED VIEW IRON

| Pos | Service Nummer | Description |
|------|----------------|-----------------------|
| I | 4822 310 11417 | Kit dial |
| 2 | 4822 310 11418 | Kit backplate |
| 3 | 4822 310 11157 | Kit swivel |
| 4 | 4822 442 01896 | Inlay printed assy |
| 5 | 4822 134 10146 | Lamp assy |
| 6 | 4822 310 11421 | Kit knobs |
| 7 | 4822 360 10459 | JOS actuator assy |
| 8 | 4822 690 10225 | Dosing assy |
| 9 | 4822 310 11422 | Kit slide unit |
| 10 | 4822 310 11423 | Kit handle |
| - 11 | 4822 310 11021 | Rattle spring (5x) |
| 12 | 4822 442 01807 | Skirt (HB) |
| 13 | 4822 360 10461 | SOS actuator assy |
| 14 | 4822 277 11884 | Microswitch assy |
| 15 | 4822 441 12368 | Switch housing |
| 16 | 4822 310 11424 | Kit tubes |
| 17 | 4822 441 12369 | Dosing housing welded |
| 18 | 4822 310 11425 | Kit sealings |
| 19 | 4822 690 10226 | Steam control assy |
| 20 | 4822 464 10531 | Baseplate 2 |
| 21 | 4822 259 10331 | Soleplate mtd assy |
| 22 | 4822 454 13475 | Type plate |
| 23 | 4822 256 10582 | Lamp holder |
| 24 | 4822 532 13161 | Thermostat bush |
| 25 | 4822 282 10315 | Thermostat |
| 26 | 4822 535 10469 | Pin thermostat |







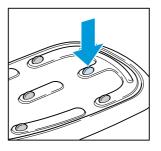
PARTS LIST + DISASSEMBLY ADVICE STAND

| Pos | Service Nummer | Description |
|-----|----------------|------------------------------------|
| 32 | 9965 000 08193 | Tray rubber foot for fixation |
| 33 | 9965 000 08194 | Complete tray |
| 34 | 9965 000 08244 | Safety cap for boiler |
| 35 | 9965 000 01782 | Filling hole gasket for alu boiler |
| 36 | 9965 000 08245 | Superior stand printed |
| 37 | 4822 462 71999 | Boiler rubber feet |
| 38 | 9965 000 08243 | Complete boiler |
| 39 | 9965 000 08201 | Locket insert |
| 40 | 9965 000 08202 | Inferior stand |
| 41 | 9965 000 01790 | Filter |
| 42 | 9965 000 08203 | Main switch |
| 43 | 4822 218 11561 | Electrovalve |
| 44 | 9965 000 01901 | Steam ready light |
| 45 | 9965 000 01902 | Boiler empty light |
| 46 | 9965 000 07437 | Intermediate cable |
| 47 | 9965 000 08246 | Funnel |

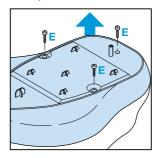
ADJUSTMENT AND CONTROLS

- To avoid leakage of the sealings and damage to the components in and on the boiler, NEVER clean the boiler with vinegar, a descaling agent or other chemicals.
- The boiler doesn't contain serviceable parts.
 Never disassemble the boiler body and /or components on and in the boiler.
- ALWAYS REPLACE THE BOILER (28) WHEN:
 - * the mechanical safety valve (24) has been activated.
 - * the boiler thermostat or hand resettable safety thermostat are open, because the boiler has been subjected to too high temperatures.
 - * the electrovalve (33) fails or the sieve is soiled with scale.
- After the product has been repaired, it should function properly and has to meet the safety requirements as laid down and officially established at this moment.

OPEN THE STAND



pressure fixation rubber through the tray



remove SCREW E (3 x)



remove LOCKED INSERT 39

NOTE:

OPEN NOW THE STAND.
DON'T WORRY IF THE SNAPS AT THE SIDE WILL BE BROKEN.

THEY ARE ONLY FOR THE ASSEMBLY.
THE STAND REMAINS CLOSE WITHOUT THESE SNAPS.