Service Service Service



FC8763/01

**Philips Consumer Lifestyle** 

# **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**

• Colour : Silent star blue

Power consumption : 2000 W
 Suction Power : 340 W
 Noise level : < 82 dBA</li>
 Action radius : 11 mtr
 Cord length : 8 m

• Filtration : Power cylone

Hepa 12 Super Clean Air

• Dimensions appliance :  $505 \times 292 \times 292 \text{ mm}$ • Dimensions F-box :  $650 \times 330 \times 310 \text{ mm}$ 

• Weight : 5.5 kg

#### **ACCESSORIES**

• Nozzle : Tri-active nozzle

• Special nozzle : HF nozzle

Tubes : Metal lacquered 2 pcs. telesc. tube
 Accessories : Crevice nozzle and Small nozzle

· Accessory storage : Accessory clip on tube

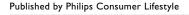
• Coupling : Button coupling

### **REPAIR INSTRUCTION**

No specific issues

# **OPTIONAL** (accessories)

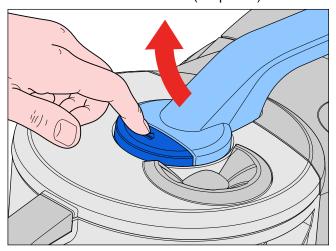
No specific issues



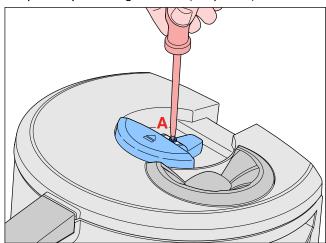


# **DISASSEMBLY- AND RE-ASSEMBLY ADVISE**

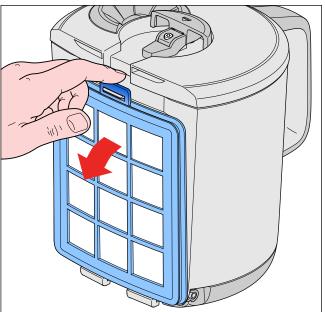
• To remove the Bucket, unlock the top handle by pushing the button on the lid of Bucket (see picture).



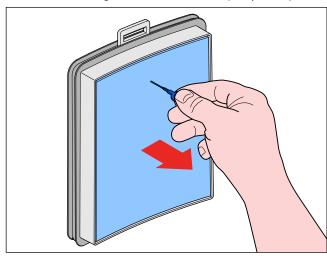
 The button (3) on the lid is a spare part, it can be replaced by removing screw A (see picture).



- The bucket can only be placed back with the lid mounted and positioned in the correct way, otherwise the handle cannot be closed.
- The Inlet filter assy (4) on the front (motor side) of the Bucket can be removed by pulling the lip at the top (see picture).



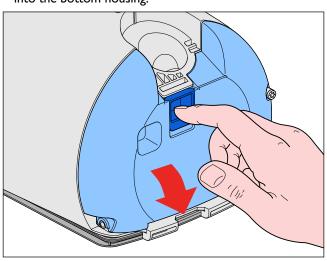
The foam in the Inlet filter assy can be cleaned.
 By pulling the plastic ring the foam filter can be removed without touching the dirt on the filter (see picture).



• The bottom of the Bucket can be removed as shown in the picture below.

#### Remark:

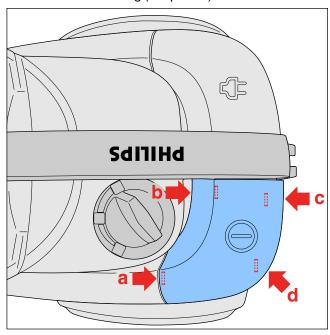
The Bucket can be placed back without the bottom, this will not lead to a safety problem, but all the dust will get into the bottom housing.

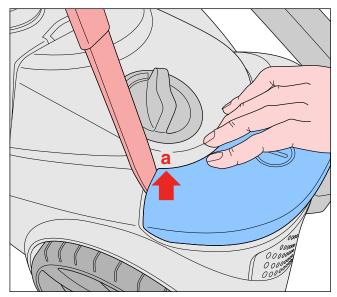


To reach the inner parts for repair, Upper housing (18) has to be removed. First the On/Off button (17) and Cordwinder button (16) must be removed, this can be done with a screwdriver.

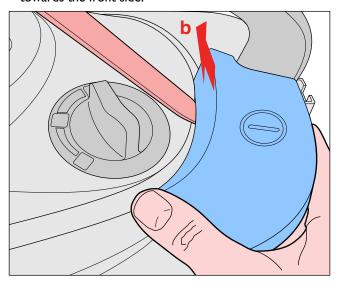
# Remark:

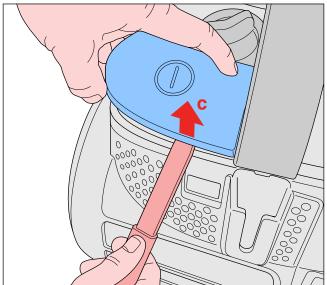
The two buttons are secured with 4 "snap locks", be careful when removing (see picture).

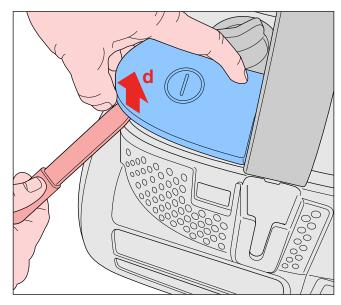




• When lifting at position **b** push the button a little towards the front side.





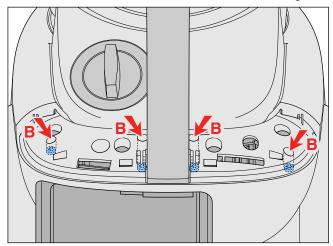


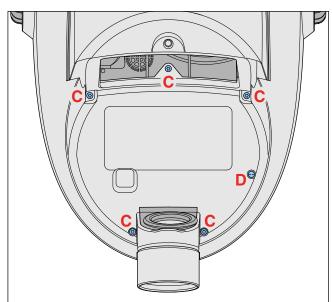
• When assembling, the buttons can easily be mounted by clicking, start at the side of the handle.

#### Remark:

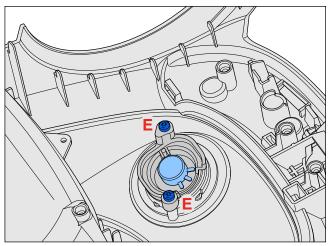
Check that the two springs are in the correct position.

- After removing the two buttons remove the 4 screws B
   at the back and the 5 screws C at the front of the upper
   housing (see pictures).
- Screw D at the front does not need to be removed, this screw is for ESD and is located in the lower housing.

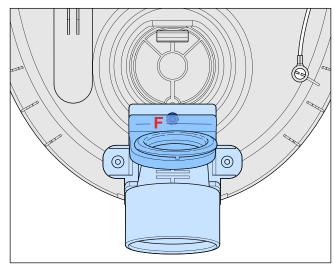




To replace the potmeter (9) situated at the bottom
of the upper housing, remove knob (7) on top of the
upperhousing and remove the 2 scews E at the bottom
of the upper housing (see picture).



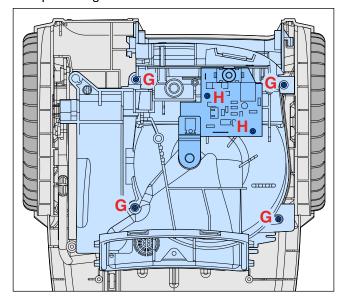
After removing the upperhousing, Hose connection (10) and Bucket inlet sealing (13) are accessible. To replace the hose connection screw F has to be removed.



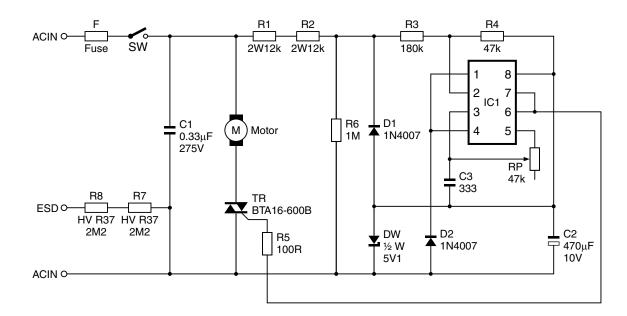
 To replace Cordwinder (24) or Motor (31) Motor housing (28) has to be removed, this can be done by removing the 4 screws G (see picture).

#### Remark:

A special long screw driver is needed!



• To replace the PCB (9) remove the 2 short screws H.



P	os Service code	Description	Remark
:	1* 9965 100 51329 2* 9965 100 51299 3 9965 100 51311 4 4322 005 33151 5 9965 100 51318	Bucket assy Lid assy Unlock button Inlet filter assy Exhaust grille assy	Smoke bl. transp. / Met. silver Smoke bl. transp. / Met. silver Deep black
	6 4322 004 93711 7 9965 100 51319 8 9965 100 51312 9 4322 006 24701	HEPA filter 12 Cougar Turn knob Decorative ring PCBA Cougar Hose connection	Deep black Deep black Deep black
1 13 14 14	2 9965 100 51324 3 9965 100 51308 4 9965 100 51323	Inlet sealing Caster assy Bucket inlet sealing Cordwinder lever Top handle assy	Deep black  Deep black / Met. silver
10 13 19 20	7 9965 100 51301 8 9965 100 51364 9 9965 100 51327	CW button On/Off button Upper housing Protection ring (on switch) Cord outlet assy	Deep black Deep black Silent star blue 61216 Deep black
2 2: 2: 2: 2: 2:	2 9965 100 51326 3 9965 100 51302 4 4322 005 33171	Handle pushing tube Handle pushing tube spring Valve assy Cordwinder Cougar Lower housing	8 m / 4.8 plug Deep black
20 20 20 20 30	7 9965 100 51316 8 9965 100 51309 9 9965 100 51304	Motor housing cover Exhaust sealing Motor housing Silencer motor housing Motor sealing ring	
3 3; 3; 3,	2 9965 100 51296 3 9965 100 51315 4 9965 100 51314	Domus 230 V / 50 Hz 1800 W IEC Motor silencer Silencer lower housing Motor housing sealing Motor buffer back	CCAW Wire
3: 3: 4: 4:	7 4322 004 24561 8 4322 004 24071 0 4322 003 42561	Rear wheel assy Hose assy Cougar Telescopic Tube Actuator bush Accessory clip Crevice nozzle	Whale grey  Dark raven  Dark raven  Dark raven
4: 4: 4:	3 4322 004 24551	Small nozzle Tri-active nozzle Active coupling HF nozzle NE M300 Standard	Dark raven Dark raven Dark raven

<sup>\*</sup> Standardized colour

