



FC8473/01 FC8473/61 FC8473/81

Philips Consumer Lifestyle

ServiceManual

PRODUCT INFORMATION

Safety

- 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 : Deep Black
Power consumption : 1800 W
Action radius : 9 m
Cord length : 6 m

• Filtration : Washable double foam filter

HEPA 10

Coupling : Conical Wheels : Plastic

• Dimensions appliance : $240 \times 410 \times 240 \text{ mm}$

• Weight : 4.5 kg

ACCESSORIES

Nozzle : Multi nozzleSpecial nozzle : Parquet nozzle

Tubes : Metal 2-piece Telescopic Tube Accessories : Crevice nozzle and Small nozzle

REPAIR INSTRUCTION

· No specific issues

OPTIONAL (accessories)

No specific issues

Published by Philips Consumer Lifestyle

Printed in the Netherlands

© Copyright reserved

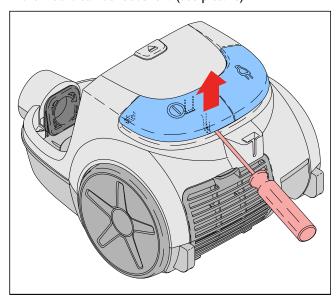
Subject to modification



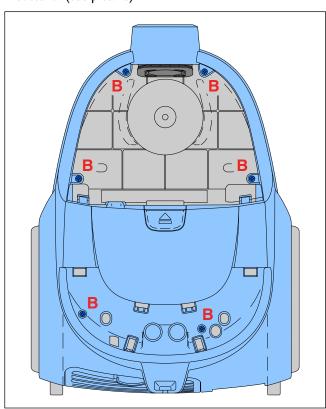
DISASSEMBLY- AND RE-ASSEMBLY ADVISE

FC8473/01 /61 /81

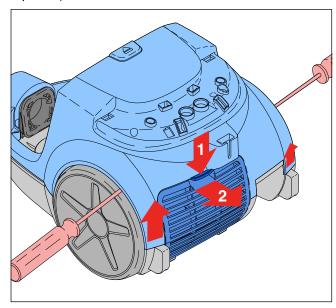
- To open the appliance, first remove the bucket by pushing the Unlock button and lifting the bucket straight upwards.
- To disassemble the Upperhousing:
 Remove the CW Button and On/off button by using a screwdriver to push the buttons upwards, in this way the clicknocks can be loosened. (see picture)



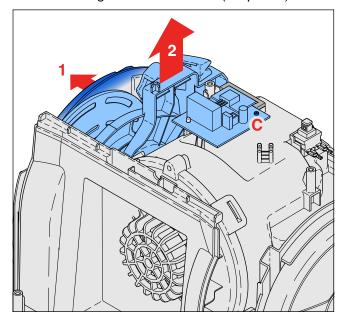
• Remove the 6 screws (B), two are positioned under the buttons. (see picture)



 Remove the Exhaust grille and filter and "unclick the two snap locks" on the backside with a screwdriver. (see picture)



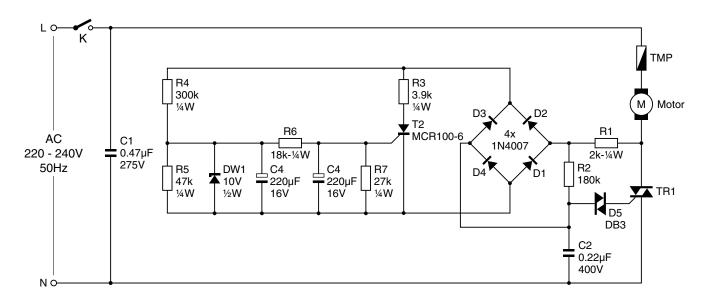
- The Upperhousing can now be separated, some force may be needed.
- The Motor housing is secured with 5 screws, to reach all screws the Cordwinder must be removed first.
- First detach the PCB assy from the Motor housing by removing screw (C). (see picture)
- To be able to pull the Cordwinder out you must create more space at the side of the wheel, do so by pulling the Lower housing a little bit outwards. (see picture)



 Remove the 5 screws (D) and take the Motor housing out of the Lower housing. (see exploded view at page 7-9)

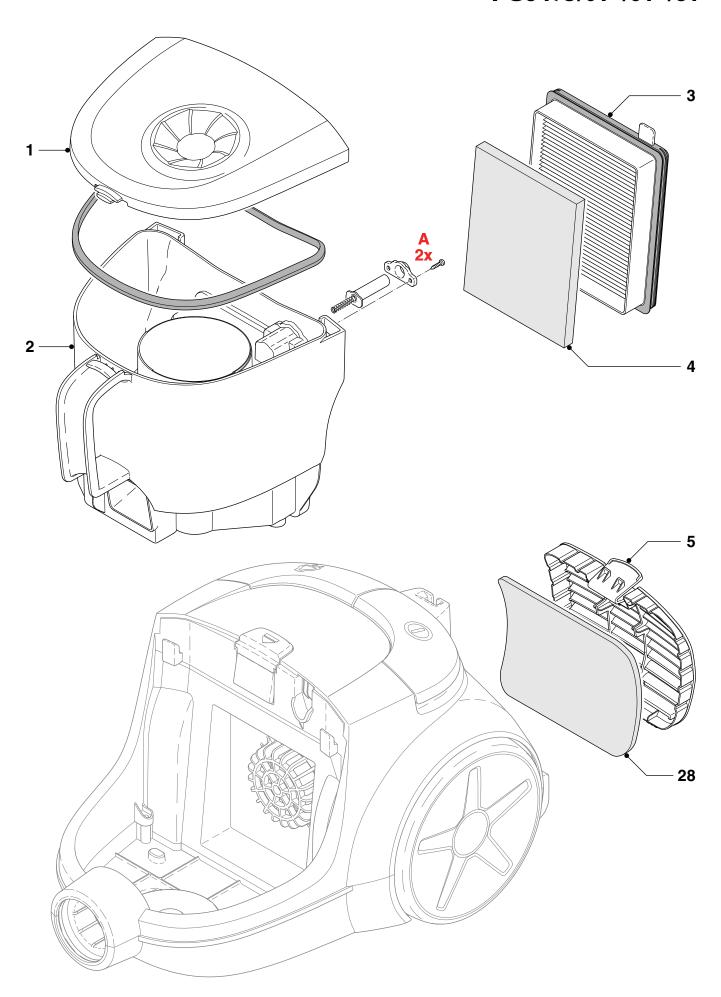
- The Motor housing is fixed around the motor with two screws (E) and clicknocks all around and, these can easily be detached and clicked in again while assembling.
- Working procedure for re-assembling the Upper housing: First click the snap locks on the backside of the Upper housing then assemble the frontside and tighten the 6 screws (B).

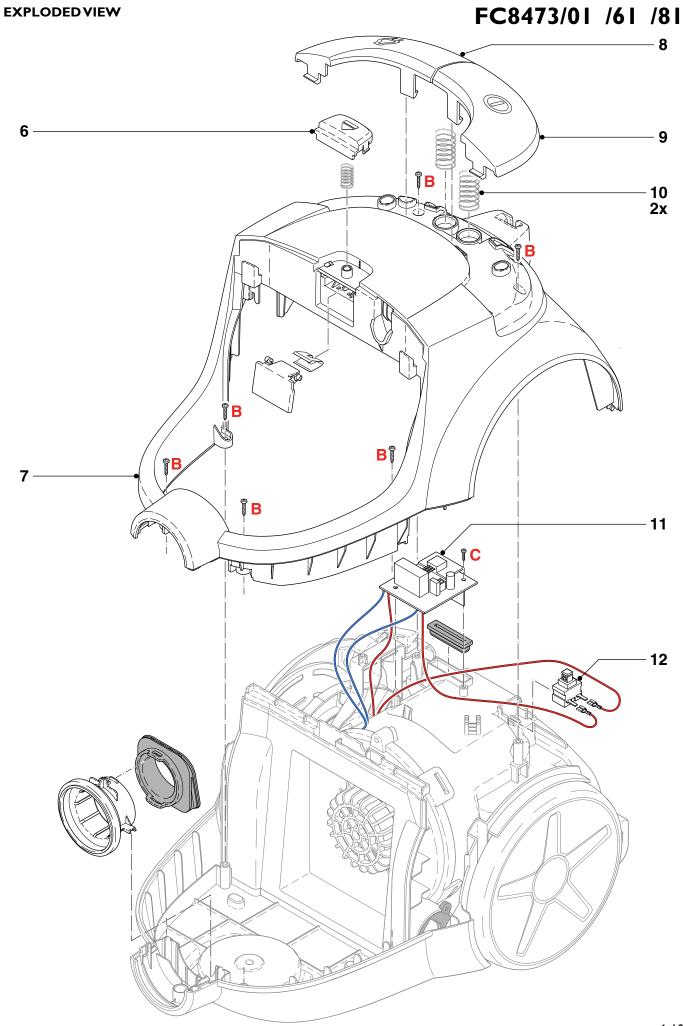
CIRCUIT DIAGRAM

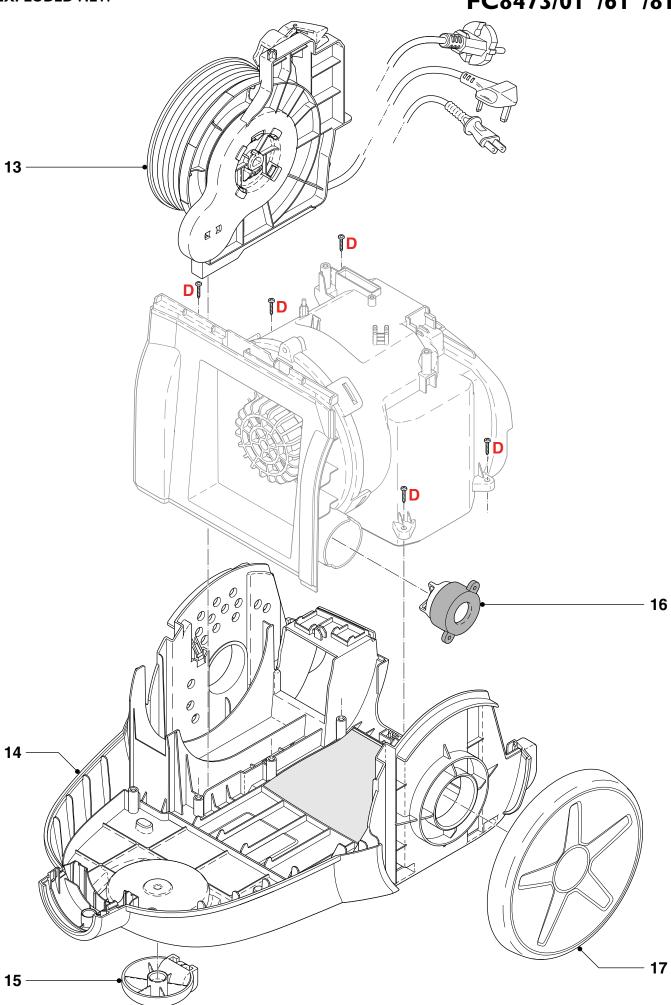


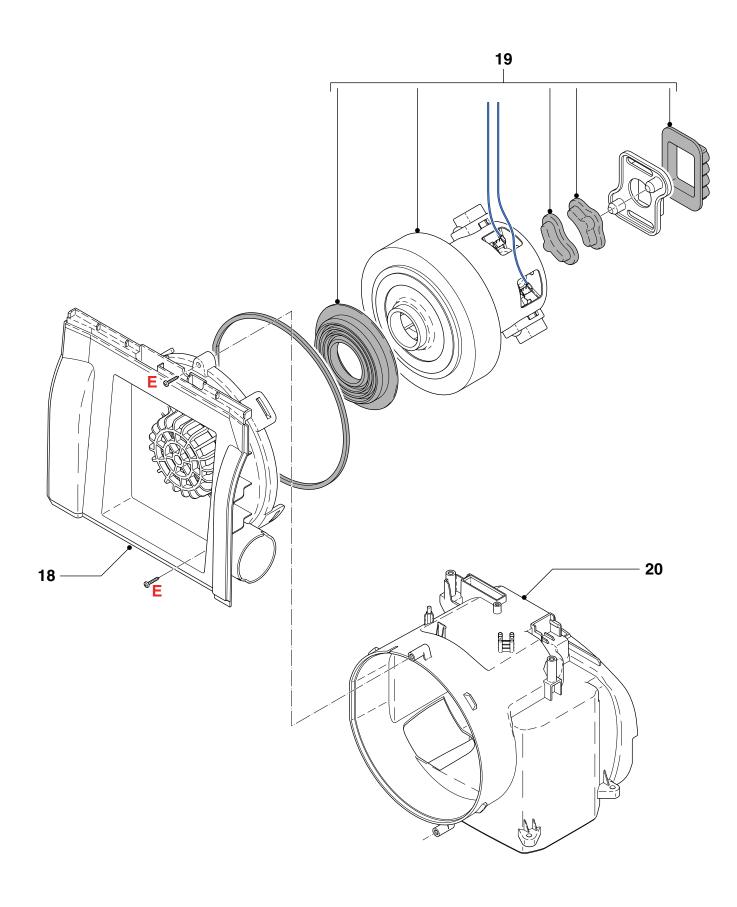
Pos	Service code	Description	Remark
1 2 3 4 5	9965 100 60936 9965 100 60947 4322 004 93801 4322 004 93811 9965 100 60938	Lid for Bucket Bucket incl. Cone HEPA filter Sponge Exhaust grille	Buffalo - Mistral Buffalo - Mistral
6 7 8 9 10	9965 100 60946 9965 100 61666 9965 100 60937 9965 100 60952 9965 100 60944	Unlock button for Bucket Upper housing CW Button On/Off button Spring for Button	Deep Black 8023 I
11 12 13	4322 006 24881 9965 100 60949 4322 005 34091 4322 005 34151 4322 005 35691	PCBA Switch Cordwinder 6 m / 4.8 plug Cordwinder 6 m / UK/HK plug Cordwinder 6 m / PRC plug	Buffalo Buffalo
14 15 16 17 18	9965 100 60939 9965 100 60941 9965 100 60945 9965 100 60948 9965 100 60942	Lower housing Casterdish assy Safety valve Wheel assy Motor Front	Deep Black
19 20 21 22 23	4322 009 00721 9965 100 60951 4322 004 25021 4322 004 25041 4322 004 25061	Service assy Motor (1800 W) Motorhousing Hose Handgrip conical 35 mm Metal Telescopic Tube conical 35 mm	Kingclean Buffalo - Mistral Deep Black 80231
24 25 26 27 28	4322 004 25121 4322 004 25111 4322 004 25081 4322 004 25141 4322 004 93911	Smal nozzle conical 35 mm Crevice nozzle conical 35 mm All floor nozzle # 92 conical 35 mm Parquet nozzle conical 35 mm Exhaust Filter Sponge	Deep Black 8023 I Deep Black 8023 I Deep Black 8023 I Deep Black 8023 I Buffallo

FC8473/01 /61 /81

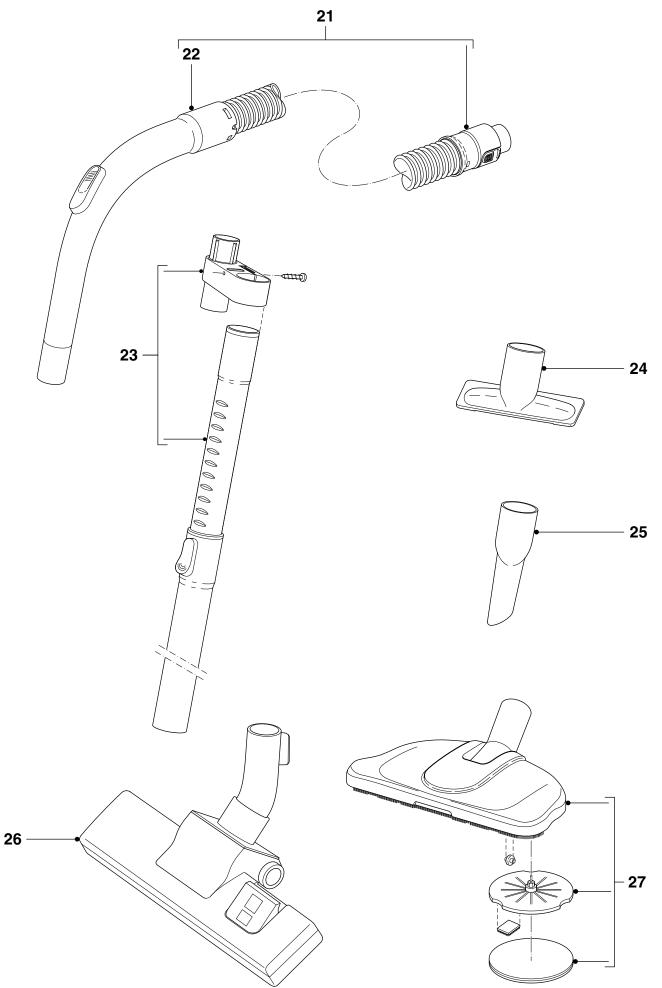








FC8473/01 /61 /81



Version history

- Version I.I: FC8473/01 / FC8473/61 initial release.
- 14/02 Version 1.2: Update picture removing exhaust grille in Disassembly- and Re-assembly advise.
- 14/04 Version 1.3: In Parts List and Exploded view: Added Pos. 28, 4322 004 93901 Exhaust Filter Sponge Buffallo.
- 14/04 Version 1.4: In Parts List: Changed Pos. 28, 4322 004 93901 Exhaust Filter Sponge Buffallo into 4322 004 93911.
- 14/09 Version 1.5: Added new version: FC8473/81
 - In Parts List: Added Pos. 13, 4322 005 35691 Cordwinder 6 m / PRC plug Buffallo
- 14/11 Version 1.6 : In Parts List: Changed Pos. 4, 4322 004 93821 Micro filter Mistral into 4322 004 93811 Sponge
 - Buffallo Mistral.
- 16/05 Version 1.7: In Exploded view: Changed Pos. 19.