



Philips Consumer Lifestyle

Service Manual

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 x 410 x 240 mm
- Weight : 4.5 kg

ACCESSORIES

- Nozzle : Multi nozzle
- Special nozzle : Parquet nozzle
- Tubes : Metal 2-piece Telescopic Tube
- Accessories : Crevice nozzle and Small nozzle

REPAIR INSTRUCTION

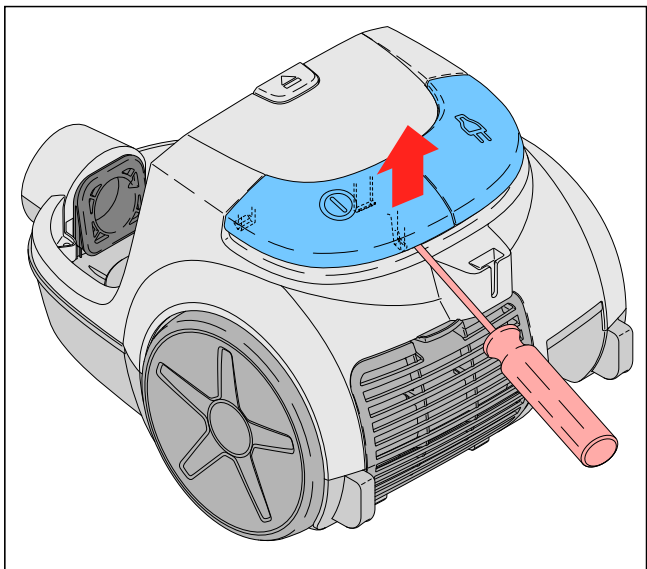
- No specific issues

OPTIONAL (accessories)

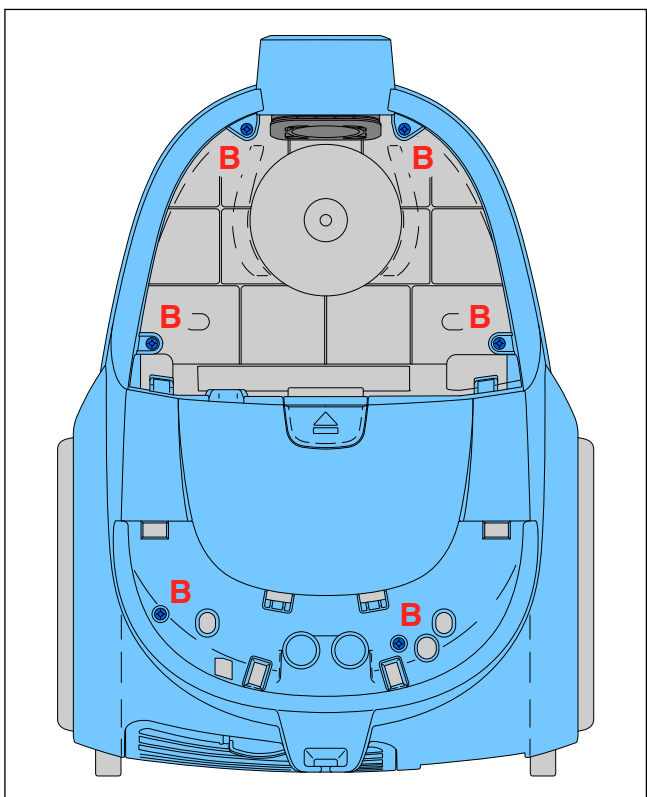
- No specific issues

DISASSEMBLY- AND RE-ASSEMBLY ADVISE

- 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 clickknocks can be loosened. (see picture)

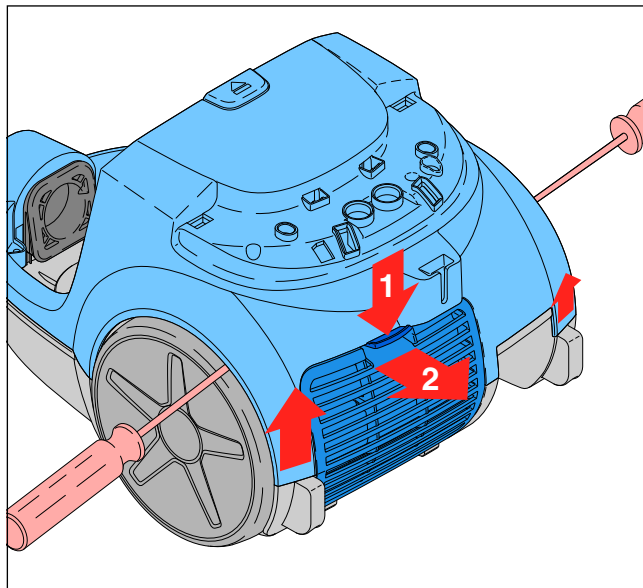


- Remove the 6 screws (B), two are positioned under the buttons. (see picture)

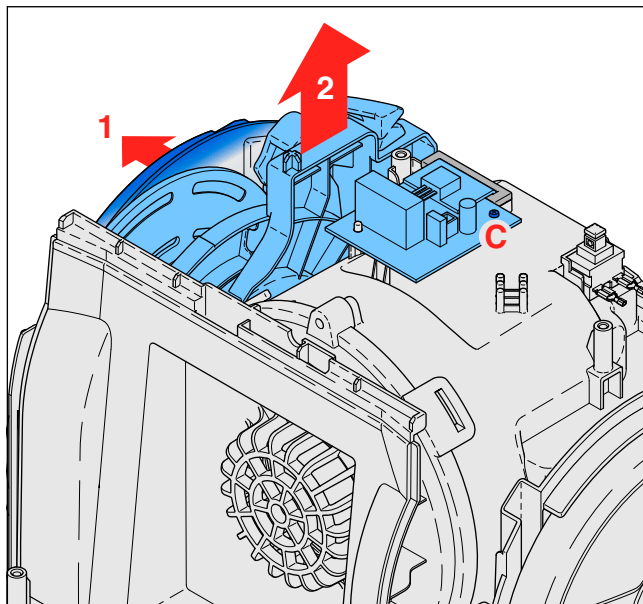


FC8473/0I / FC8473/6I

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



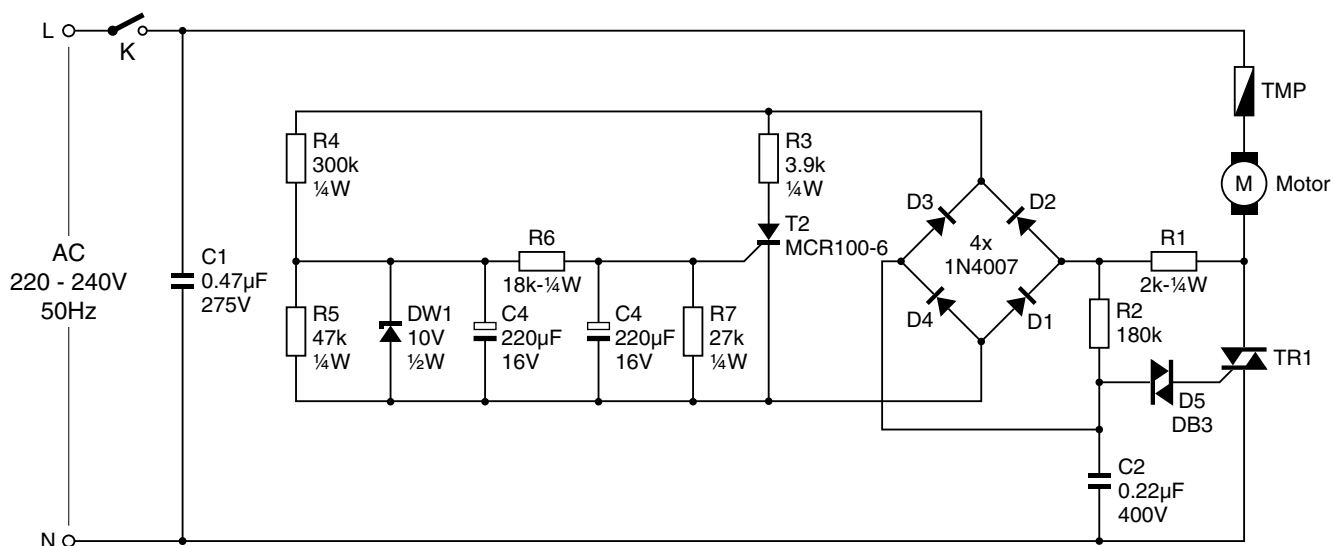
- The Upperhousing can now be separated, some force may be needed.
- The Motor housing is secured with 5 screws, to reach all screws the Cordwinder must be removed first.
- First detach the PCB assy from the Motor housing by removing screw (C). (see picture)
- To be able to pull the Cordwinder out you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



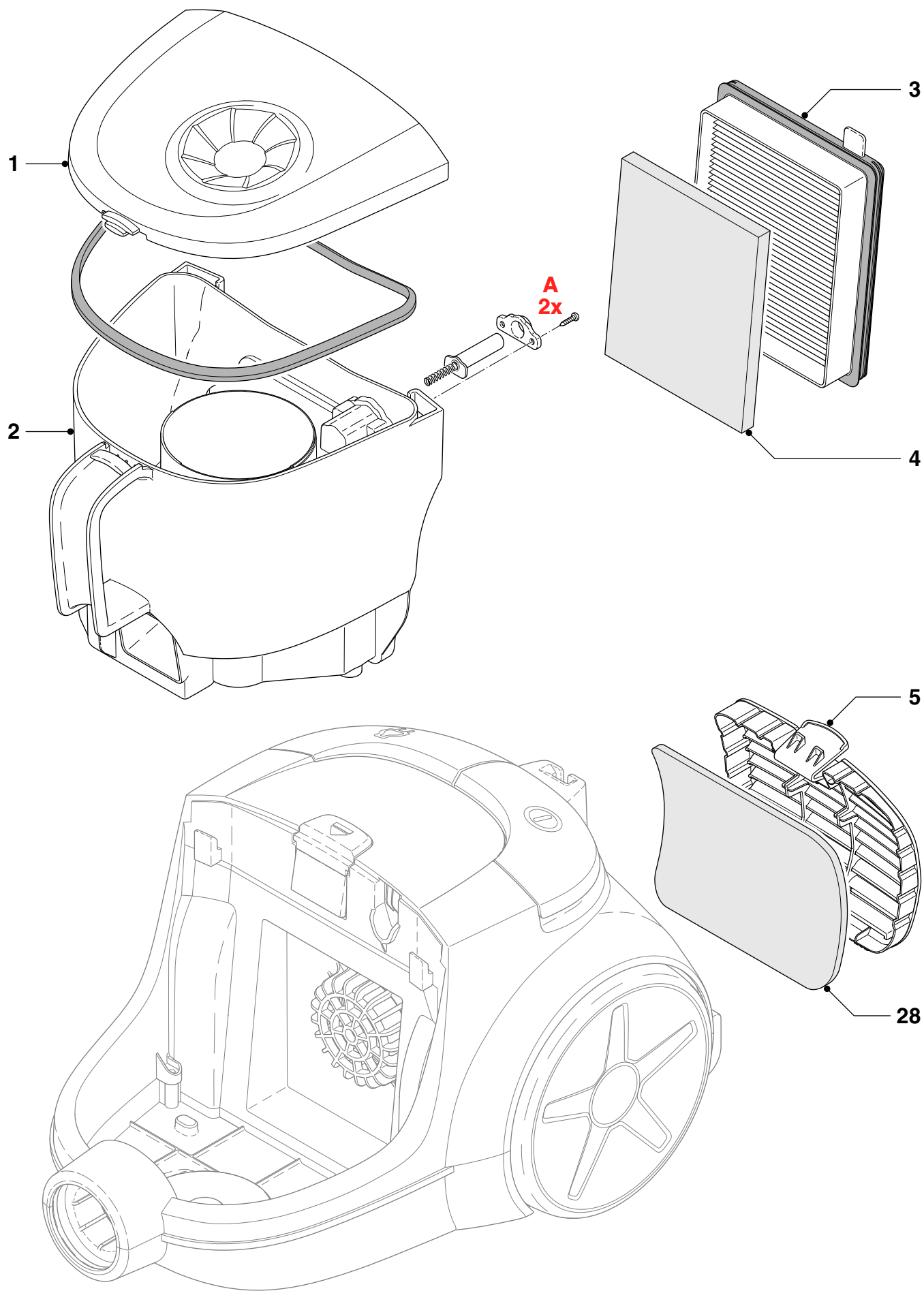
- Remove the 5 screws (D) and take the Motor housing out of the Lower housing. (see exploded view at page 7-9)

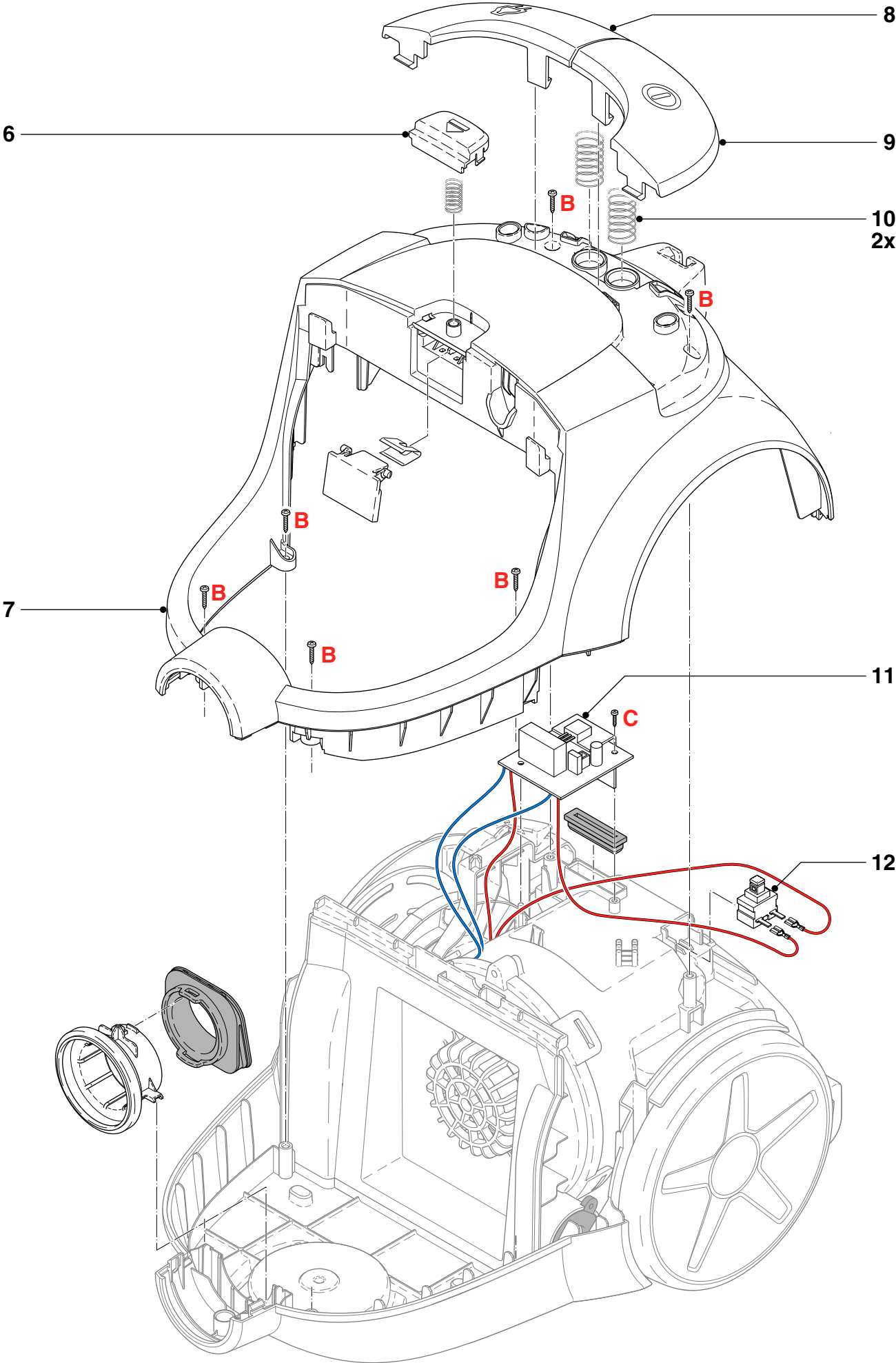
- The Motor housing is fixed around the motor with two screws (**E**) and clickknocks all around and, these can easily be detached and clicked in again while assembling.
- Working procedure for re-assembling the Upper housing:
First click the snap locks on the backside of the Upper housing then assemble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

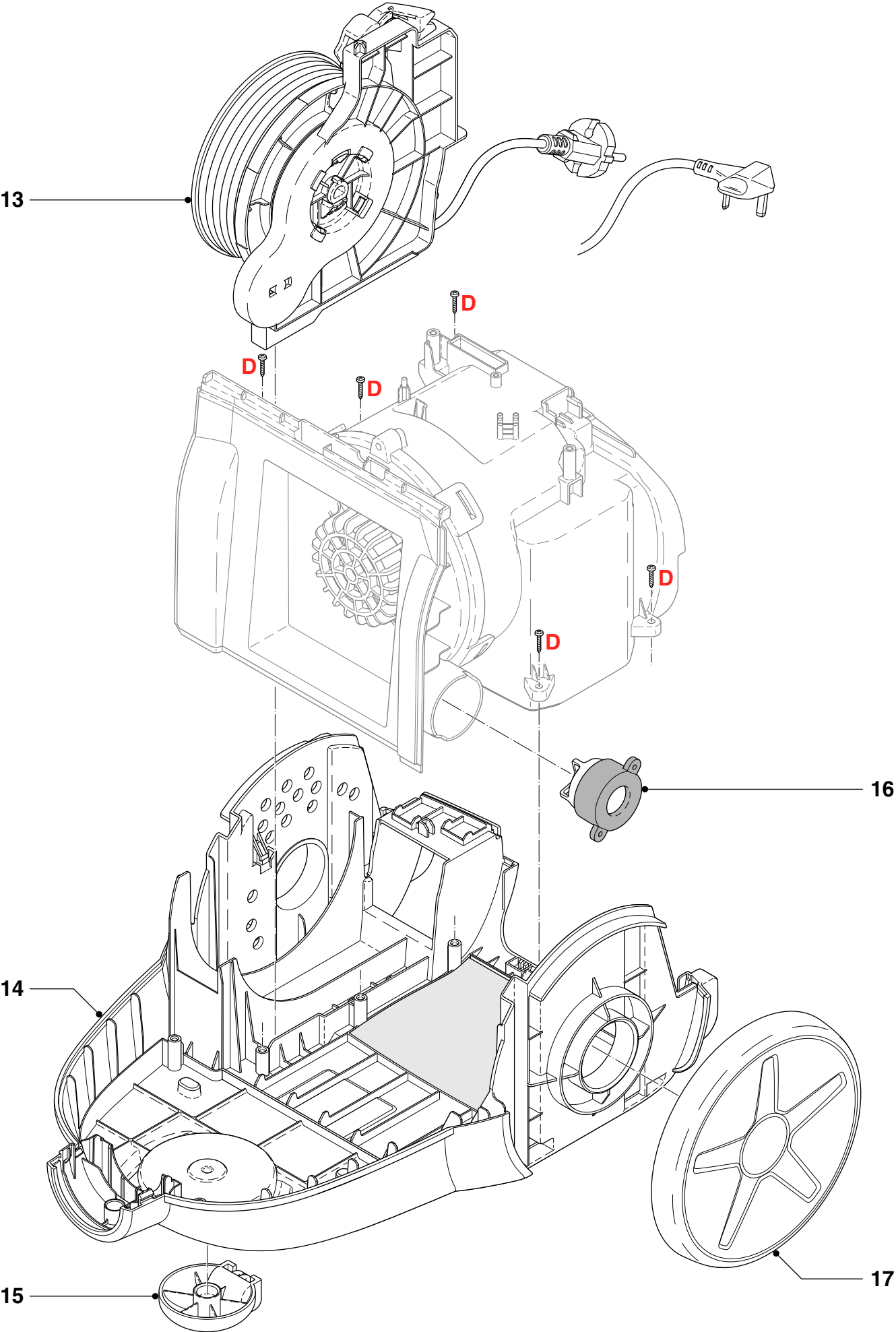
CIRCUIT DIAGRAM

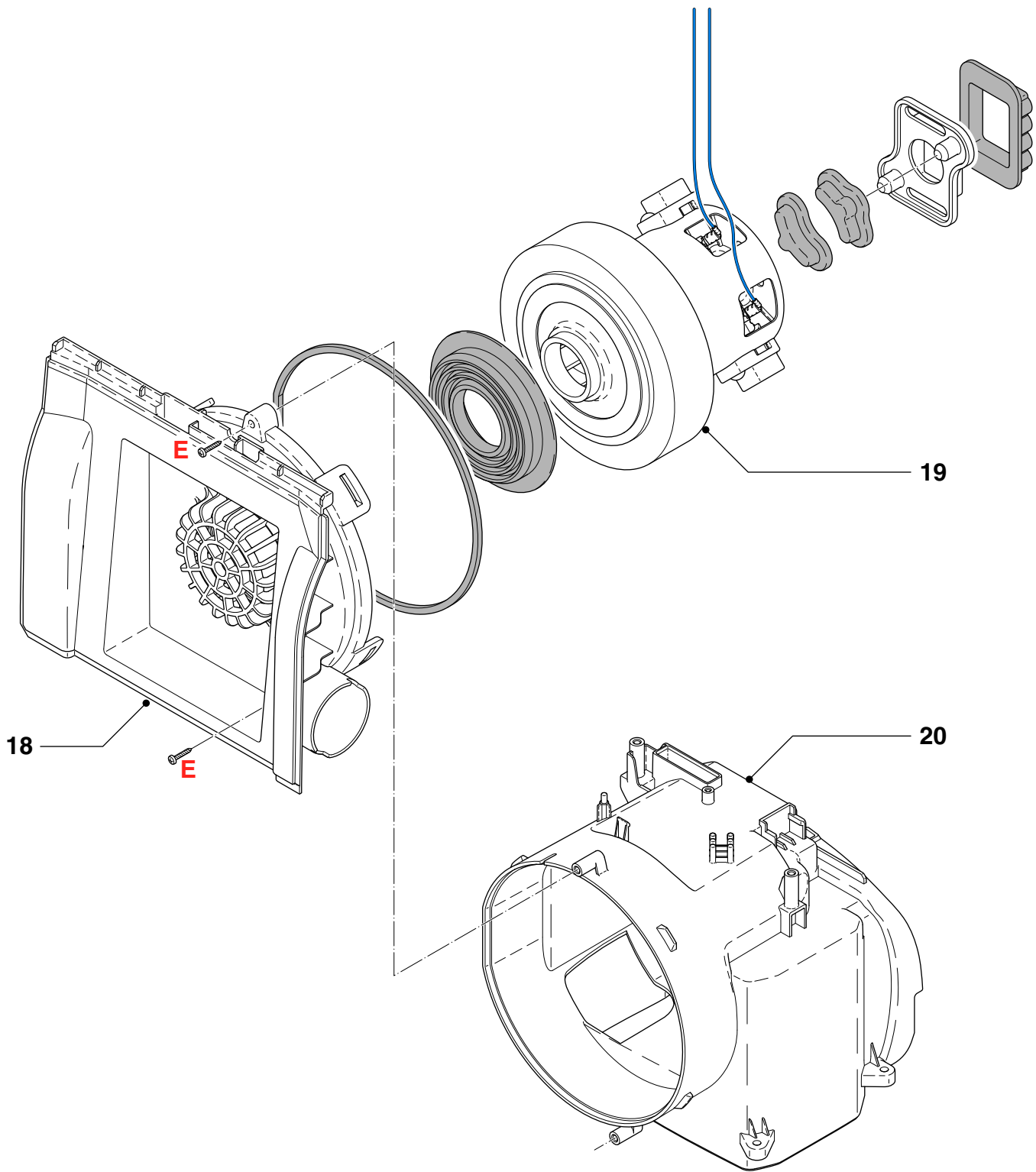


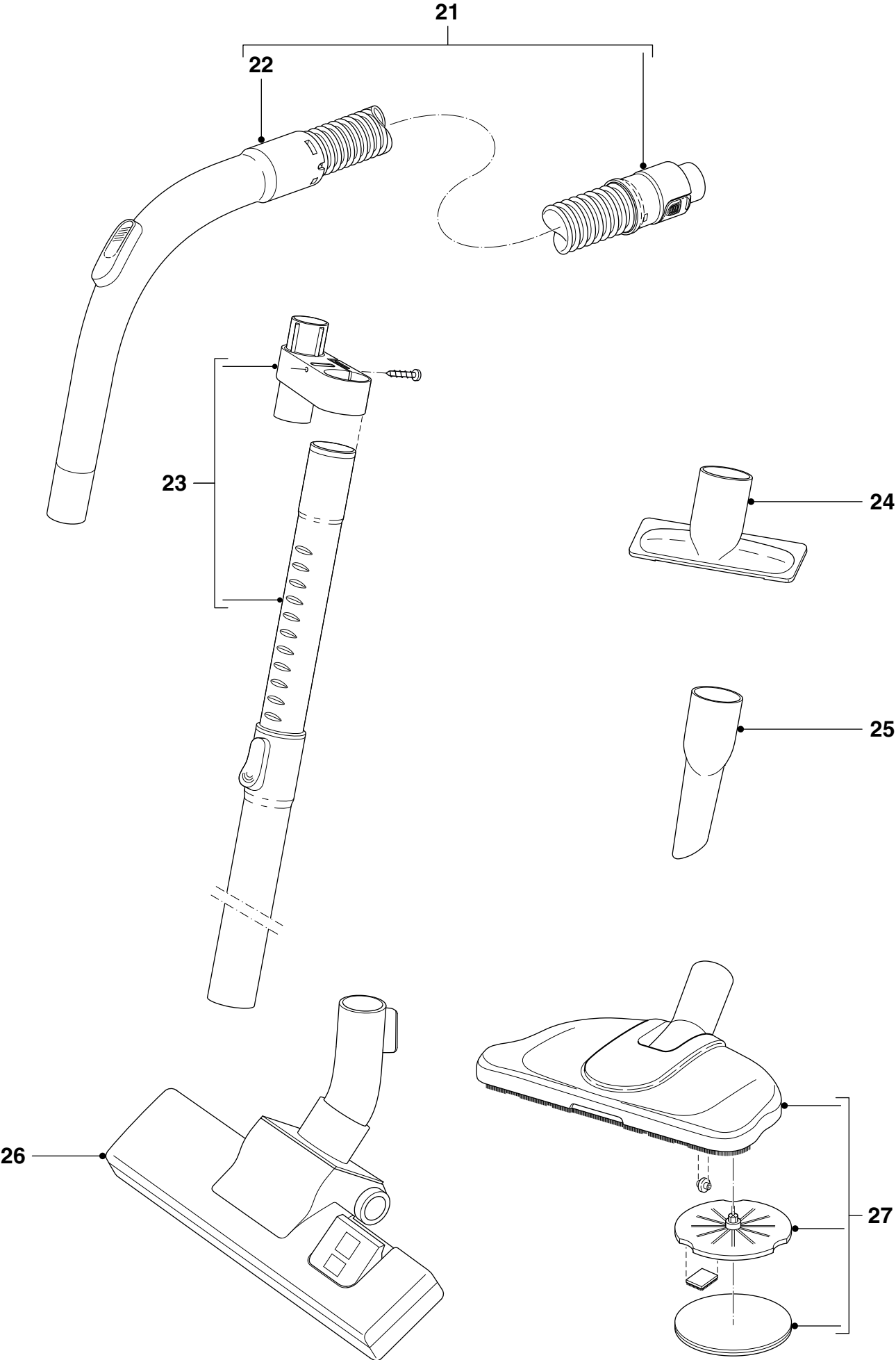
Pos	Service code	Description	Remark
1	9965 100 60936	Lid for Bucket	
2	9965 100 60947	Bucket incl. Cone	
3	4322 004 9380I	HEPA filter	Buffalo - Mistral
4	4322 004 9382I	Micro filter	Mistral
5	9965 100 60938	Exhaust grille	
6	9965 100 60946	Unlock button for Bucket	
7	9965 100 61666	Upper housing	Deep Black 8023I
8	9965 100 60937	CW Button	
9	9965 100 60952	On/Off button	
10	9965 100 60944	Spring for Button	
11	4322 006 2488I	PCBA	Buffalo
12	9965 100 60949	Switch	
13	4322 005 3409I	Cordwinder 6 m / 4.8 plug	Buffalo
	4322 005 3415I	Cordwinder 6 m / UK/HK plug	
14	9965 100 60939	Lower housing	Deep Black
15	9965 100 60941	Casterdish assy	
16	9965 100 60945	Safety valve	
17	9965 100 60948	Wheel assy	
18	9965 100 60942	Motor Front	
19	4322 009 0072I	Service assy Motor (1800 W)	Kingclean
20	9965 100 60951	Motorhousing	
21	4322 004 2502I	Hose	Buffalo - Mistral
22	4322 004 2504I	Handgrip conical 35 mm	Deep Black 8023I
23	4322 004 2506I	Metal Telescopic Tube conical 35 mm	
24	4322 004 2512I	Smal nozzle conical 35 mm	Deep Black 8023I
25	4322 004 2511I	Crevice nozzle conical 35 mm	Deep Black 8023I
26	4322 004 2508I	All floor nozzle # 92 conical 35 mm	Deep Black 8023I
27	4322 004 2514I	Parquet nozzle conical 35 mm	Deep Black 8023I
28	4322 004 9391I	Exhaust Filter Sponge	Buffallo











Version history

Version 1.1 : FC8473/01 / FC8473/61 initial release.

Version 1.2 : Update picture removing exhaust grille in Disassembly- and Re-assembly advise.

Version 1.3 : In Parts List and Exploded view: Added Pos. 28, 4322 004 93901 Exhaust Filter Sponge Buffalo.

Version 1.4 : In Parts List: Changed Pos. 28, 4322 004 93901 Exhaust Filter Sponge Buffalo into 4322 004 93911.