



Philips Consumer Lifestyle

Service Manual

PRODUCT INFORMATION

Design

- Colour : Falcon Blue

Usability

- Tube type : Metal 2-piece telescopic tube
- Handgrip : Ergonomic grip with air slider
- Tube coupling : Smart lock
- Action radius : 11.0 m
- Cord length : 8.0 m
- Carrying handle : Top and front
- Dust bag full indicator
- Park or storage assist : Vertical and horizontal
- Power control : Electronic on appliance
- Wheel type : Rubber

Filtration

- Dust bag type : S-bag
- Dust capacity : 5 l
- Exhaust filter : HEPA 13 filter
- Motor filter : Triple layer

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

Performance

- Input power : 650 W
- Noise level : 79 dB

Weight and dimensions

- Dimensions of product : 500 x 310 x 300 mm (L x W x H)
- Weight of product : 5.4 kg

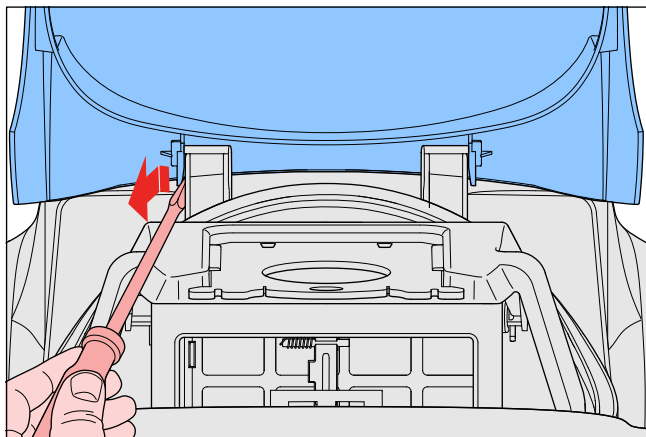
ACCESSORIES

- Standard nozzle : Tri-Active Z nozzle
- Additional nozzle : Tri-Active nozzle Max and Alma HF nozzle
- Accessories : Crevice tool, 2-in-1 Brush/ Small nozzle
- Accessory storage : On tubeclip

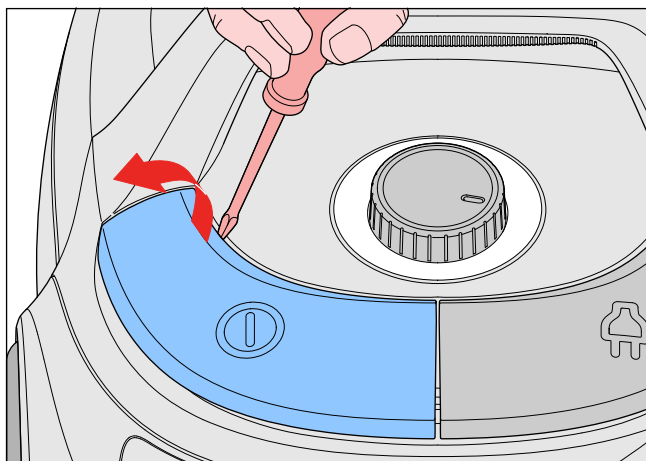
OPTIONAL (accessories)

- Starter kit FC8060 (Filters and dustbags)

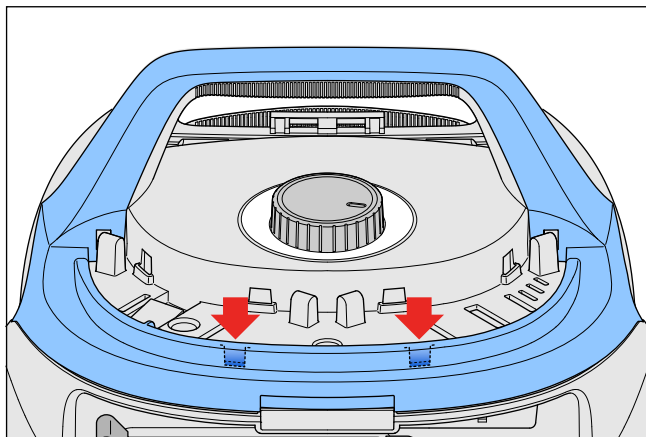
- To open the appliance, first remove outlet grill (28) and exhaust filter (7).
- Remove Dustcover (1) using a screwdriver (see picture).



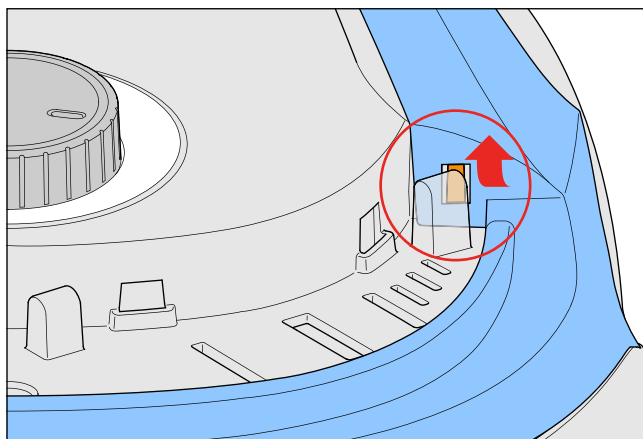
- To reach the inner parts for repair you must first remove the Top housing with its attached parts.
- Remove On/Off button (5) and cordwinder button (6), this can be done with a screwdriver (see picture).



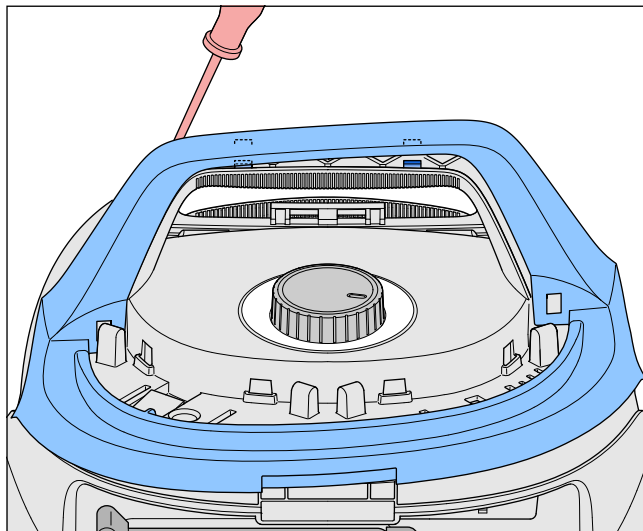
- To remove Handle cover (8) first release the 2 snap connections on the backside (see picture).



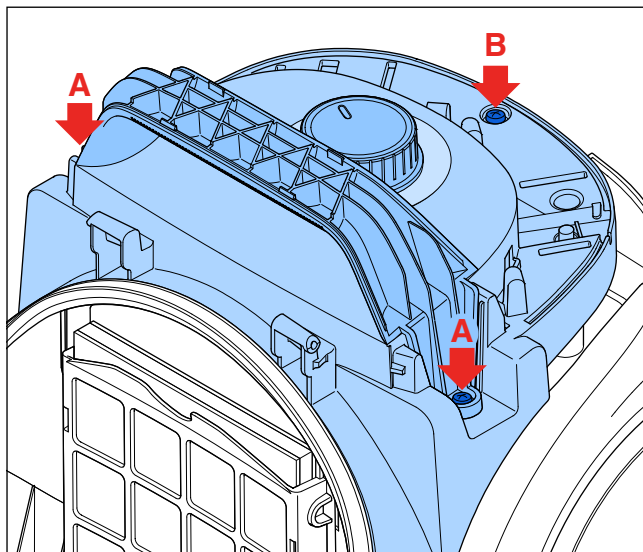
- Then with a small screwdriver lift the Handle cover over the nock on the Top housing (see picture).



- Now you can with a screwdriver remove the complete Handle cover from the housing (see picture).



- Remove the 2 screws A which hold Handle (9) and screw B (see picture).



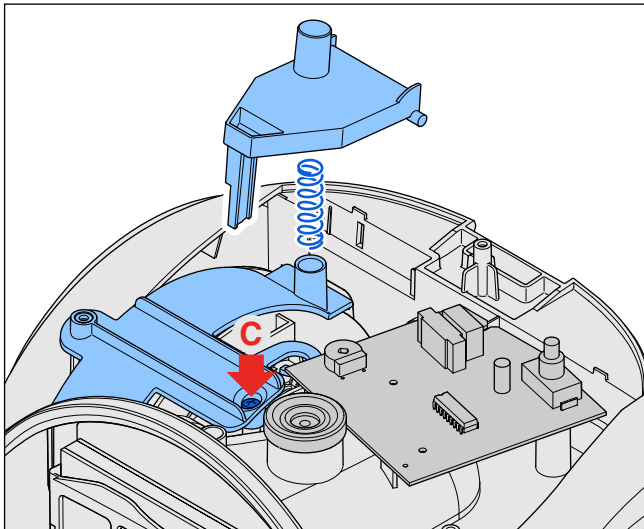
Remark:

When assembling the Top housing check that Turn knob (11) is in the correct position relative to the position of the potmeter on the PCBA.

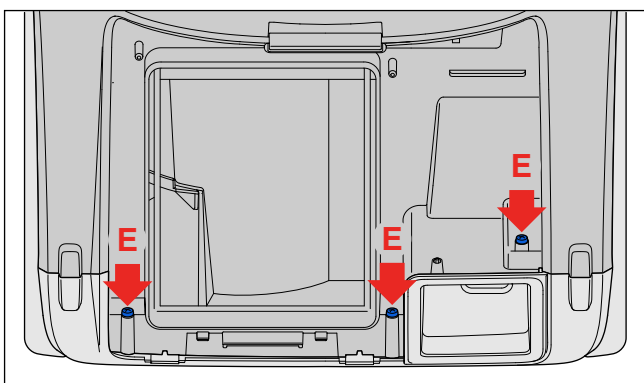
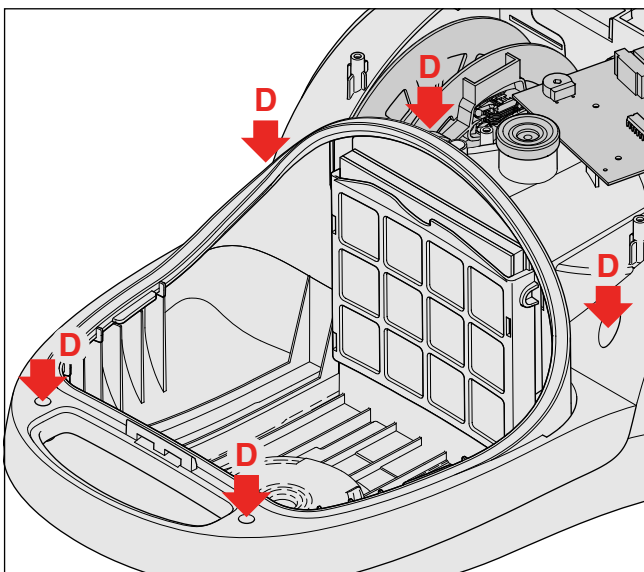
DISASSEMBLY - AND RE-ASSEMBLY ADVISE

FC8725/09

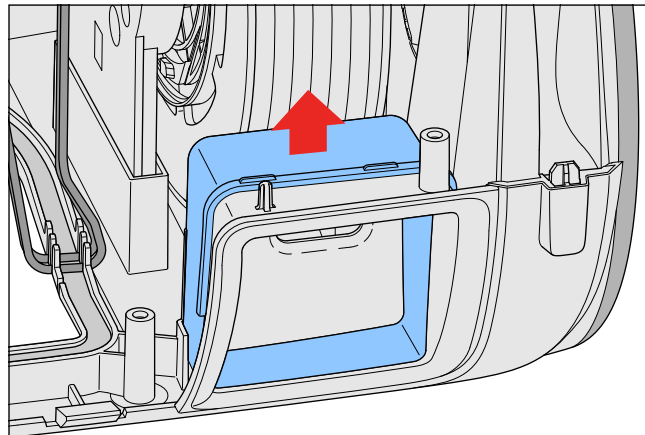
- When the Motor and/or Cordwinder have to be replaced the Upper housing (17) must be removed.
- First remove Brake lever (13) and the spring than remove screw **C** so you can remove cordwinder cover (14). Take care that the spring does not fall into the appliance! (see picture).



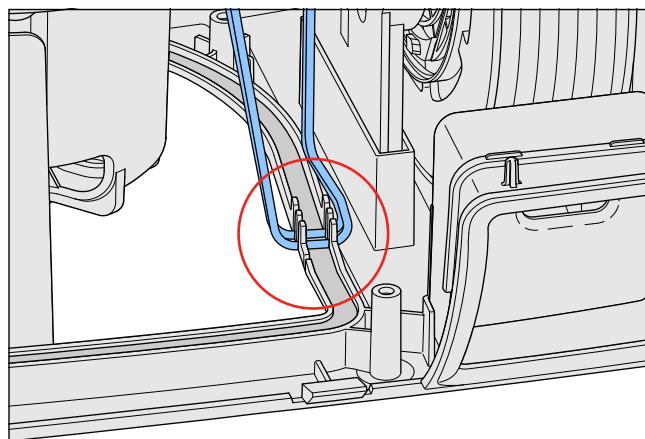
- After removing the 5 screws **D** and 3 screws **E** on the back side, the Upper housing can be separated from the Lower housing (see pictures).



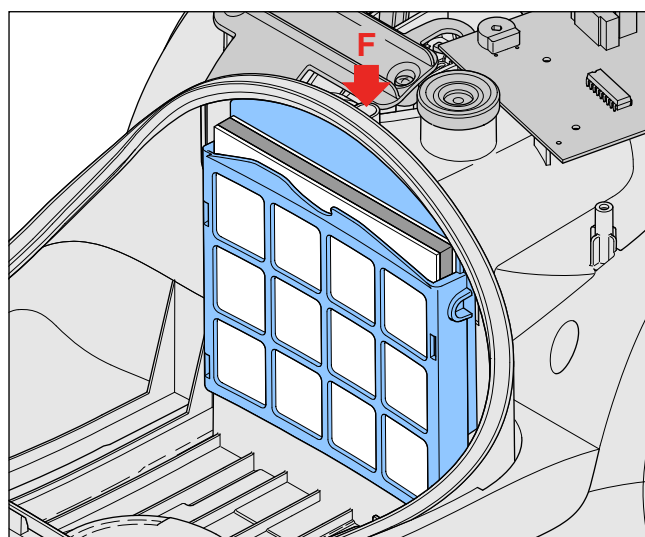
- When replacing the Cordwinder (21) the Lower housing insert (19) needs to be removed. Move the Lower housing insert upwards so the cordwinder can easily be removed (see picture).



- When assembling take care that the wires from motor to cordwinder are correctly fixed (see picture).

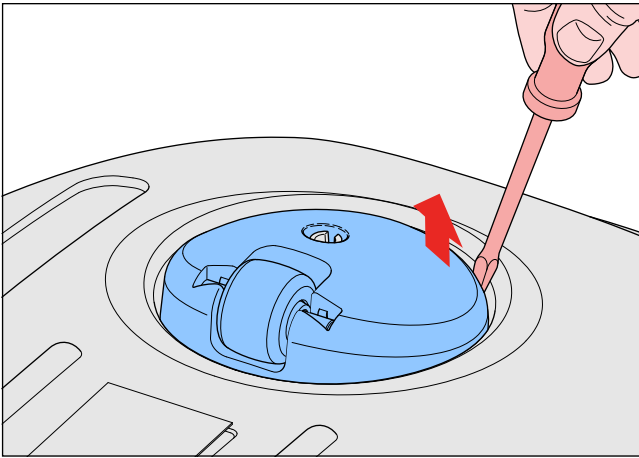


- The frame that holds Triple filter (18) is attached to the Upper housing, to remove the frame remove screw **F** (see picture).

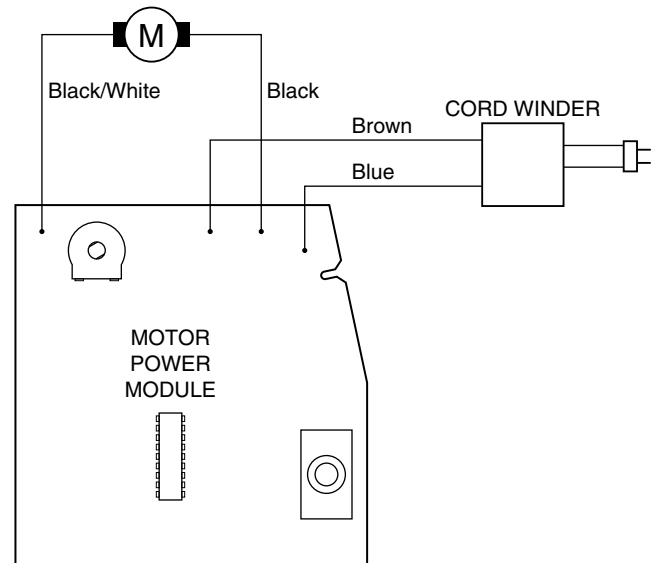


DISASSEMBLY - AND RE-ASSEMBLY ADVISE

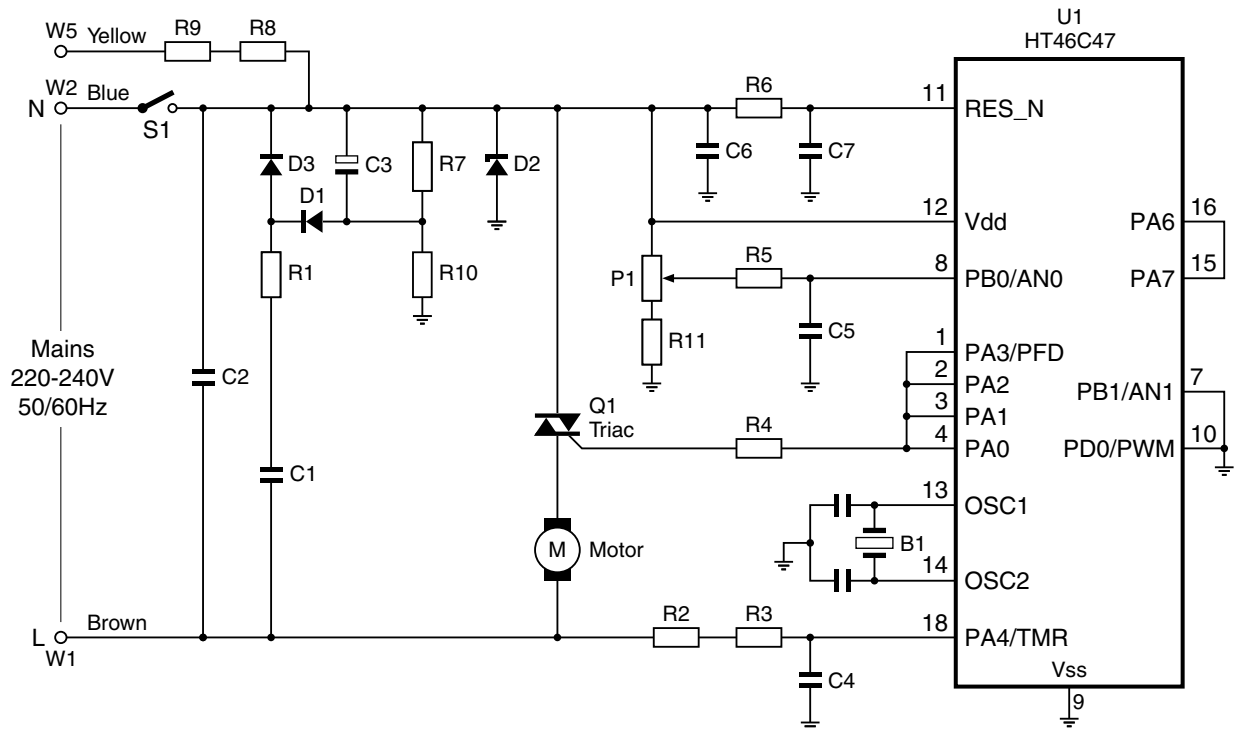
- To replace Caster assy (4) turn the appliance upside down, push the Caster assy with a screwdriver up and pull it out (see picture).



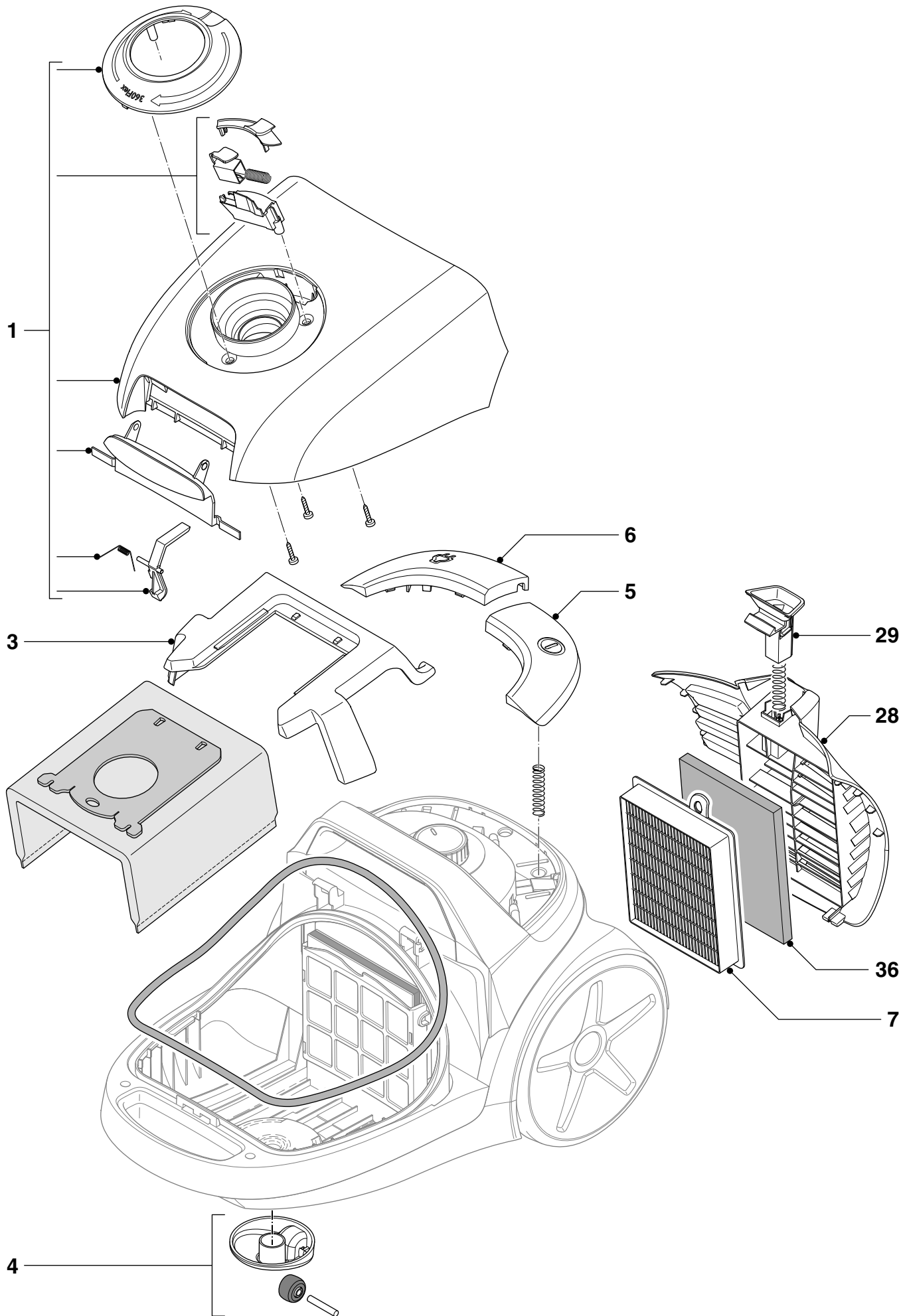
WIRING DIAGRAM

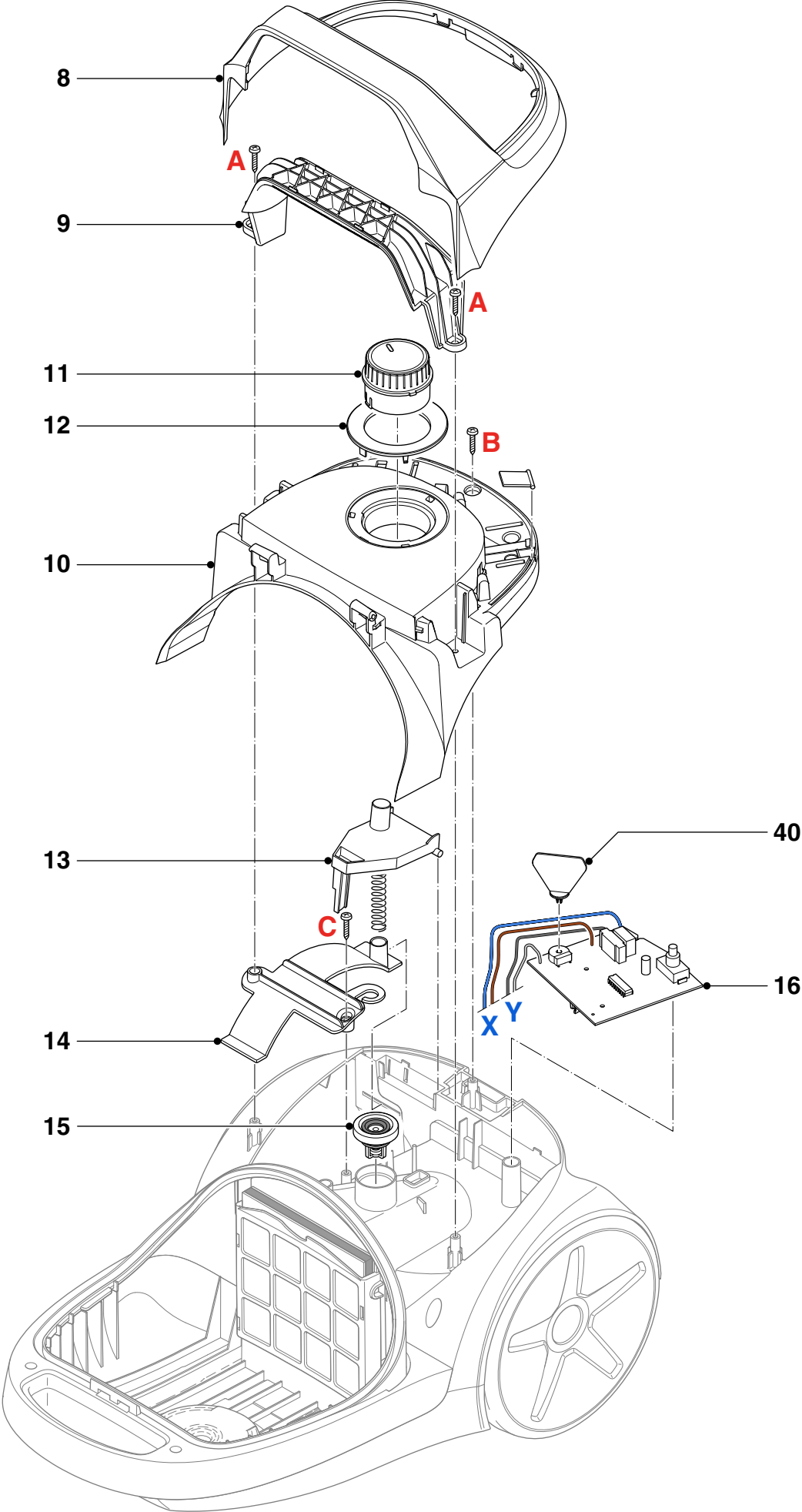


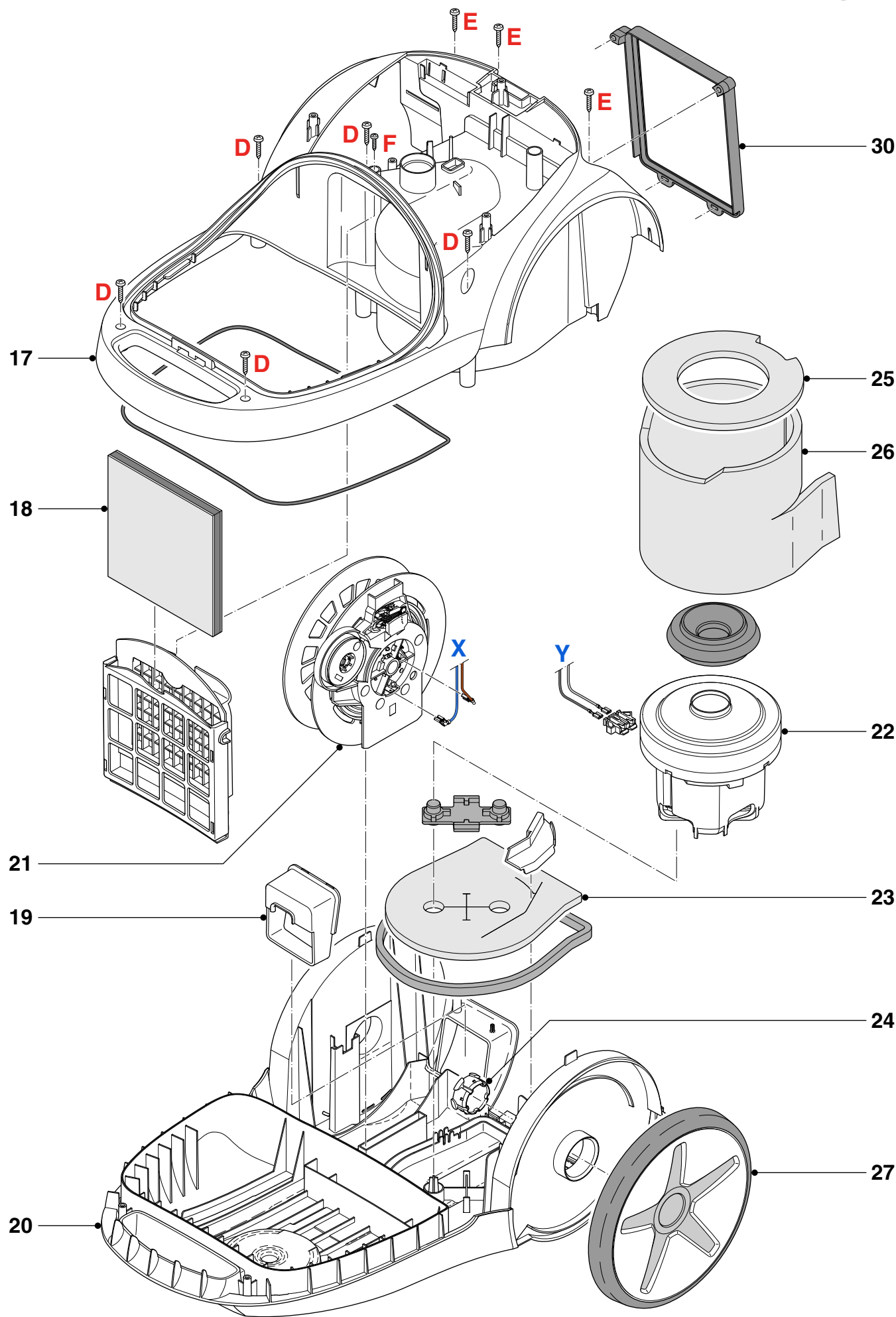
CIRCUIT DIAGRAM

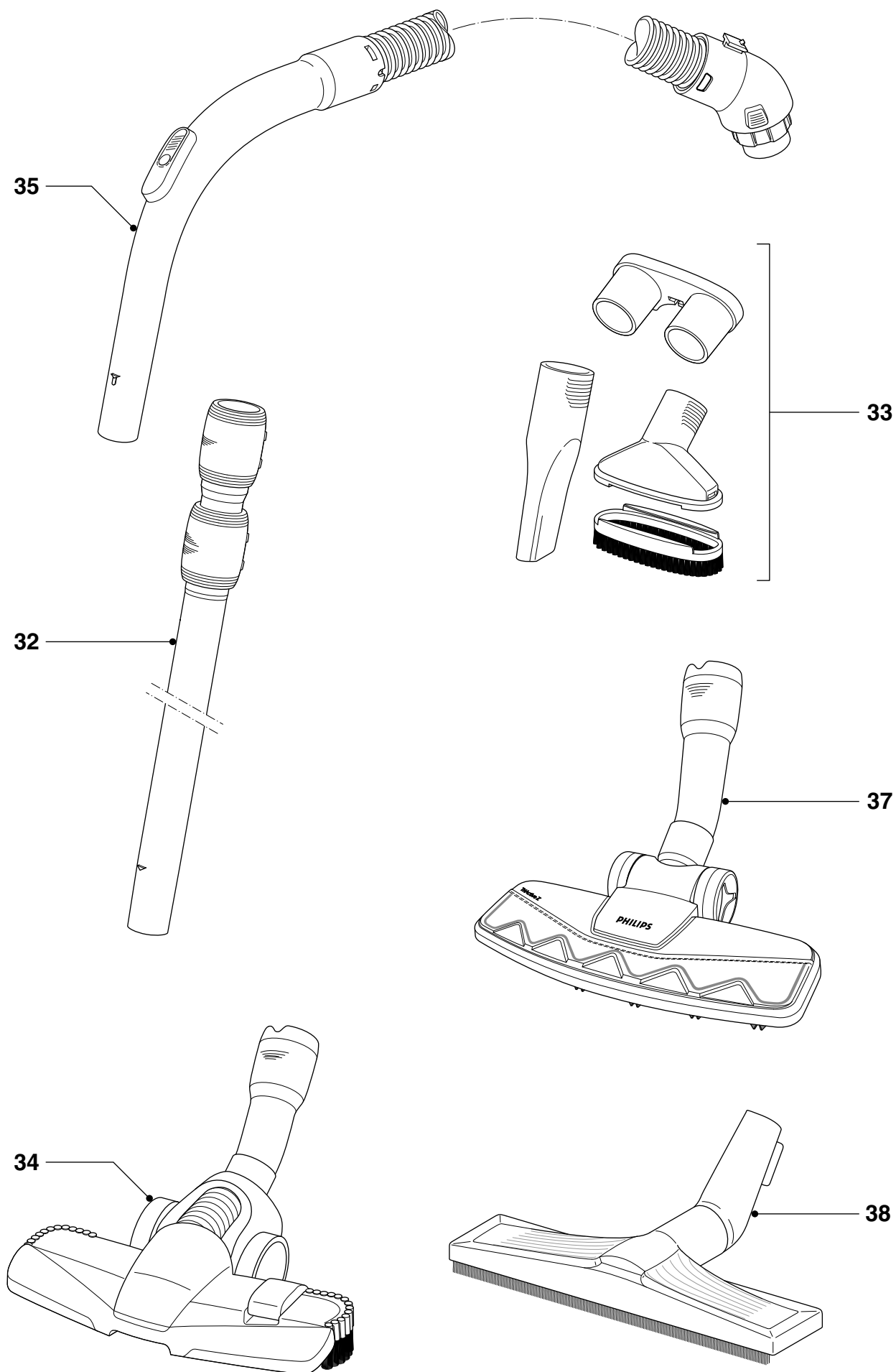


Pos	Service code	Description	Remark
1	4322 009 01031	Dustcover assy	Falcon Blue
3	4322 003 46801	Dustbag holder	Basic Blue 61192
4	4322 005 33431	Caster assy	Deep Black
5	4322 003 46671	On/Off pedal	Deep Black 80231
6	4322 003 46681	Cordwinder pedal	Deep Black 80231
7	4322 004 94131	Elux HEPA 13	Non-Washable filter
8	4322 005 36491	Handle cover	Lacq. Falcon Blue 61256
9	4322 003 46641	Top handle	Deep Black 80231
10	4322 005 36481	Top cover	Lacq. Falcon Blue 61256
11	4322 003 46651	Power control knob	Deep Black 80231
12	4322 005 33661	Power control ring	Printed Silver Metallic
13	4322 003 46881	Brake lever	
14	4322 003 46691	Cordwinder cover	
15	4322 005 34891	Safety valve assy	ECO
16	4322 006 24721	PCBA	Gulo HV
17	4322 003 46631	Upper housing	Deep Black 80231
18	4322 000 39731	Triple inlet filter	Senur
19	4322 003 46621	Lower housing insert	Deep Black 80231
20	4322 003 46611	Lower housing	Deep Black 80231
21	4322 005 36272	Cordwinder Performer Expert	0.75 / 8 m Black / Euro
22	4322 009 00871	Motor assy	Gulo ECO
23	4322 000 39671	Silencer bottom	
24	4322 003 46871	Rear wheel lock	
25	4322 000 39711	Silencer top	
26	4322 000 39681	Silencer wall	
27	4322 003 46981	Rear wheel Spoke	
28	4322 003 46661	Exhaust grill	Deep Black 80231
29	4322 003 46761	Exhaust grill lock	Silver Metallic 10827
30	4322 001 75293	Exhaust sealing	
32	4322 004 24624	2 T.T. Tube	85 cm Cobra Easyfit
33	4322 004 24651	Accessory holder assy 3	
34	4322 004 25731	Tri-Active nozzle Max	Deep Black Smart lock
35	4322 009 00741	Hose curved bend assy	45 mm Black
36	4322 000 39691	Exhaust foam	
37	4322 004 25801	Tri-Active Z nozzle	Deep Black Smart lock
38	4322 004 26051	Alma HF nozzle Conical 35 mm PH	Deep Black
40	4322 003 60381	Flexible shaft	









Version history

14/08 Version 1.1 : FC8725/09 initial release.

15/03 Version 1.2 : On page 1 under Accessories Added Additional nozzle: Alma HF nozzle.
In Parts List and Exploded view: Added Pos. 38:
4322 004 26051 Alma HF nozzle Conical 35 mm PH Deep Black.

16/04 Version 1.3 : In Parts List changed Pos. 21: 4322 005 33403 Cordwinder 8 m / 4.8 mm plug into
4322 005 36272 Cordwinder Performer Expert
0.75 / 8 m Black / Euro.

16/06 Version 1.4 : In Parts List changed Pos. 30: 4322 001 75291 Exhaust seal into
4322 001 75293 Exhaust sealing.
In Parts List and Exploded view: Added Pos. 40: 4322 003 60381 Flexible shaft.