



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 : Full Red
- Input Power : 750 W
- Suction Power : 210 W
- Noise level : 79 dB
- Duststorage capacity : 1,7 liter
- Action radius : 9 m
- Cord length : 6 m
- Filter system : EPA 10 filter
- Outlet : Microfilter
- Power control : Electronic on appliance
- Coupling : Conical
- Dimensions of the appliance : 33,5 x 54 x 32,5 cm
- Weight : 6 kg

ACCESSORIES

- Standard nozzle : Tri-Active+ nozzle
- Additional nozzle : Alma HF nozzle
- Tubes : Aluminium 2-pieces telescopic tube
- Accessories : Crevice nozzle and Small nozzle
- Accessory storage : Clip on Tube
- Bend : Curved Bend with airslide

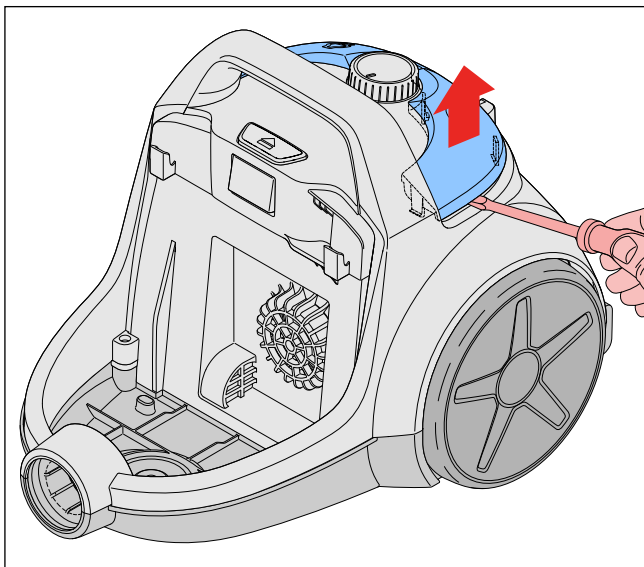
REPAIR INSTRUCTION

- No specific issues

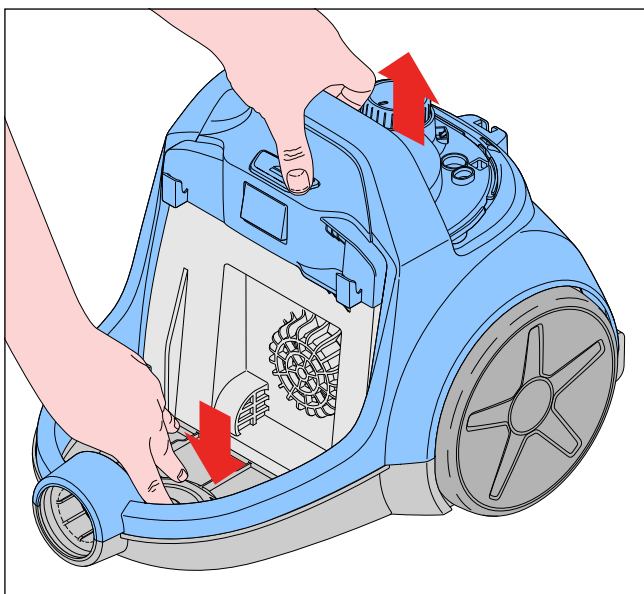
OPTIONAL (accessories)

- FC8058 : Replacement Filter set

- To open the appliance, first remove the bucket by pushing the dislock-button and lifting the bucket straight upwards, and remove the Exhaust grille and filter.
- To disassemble the Upper housing:
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)

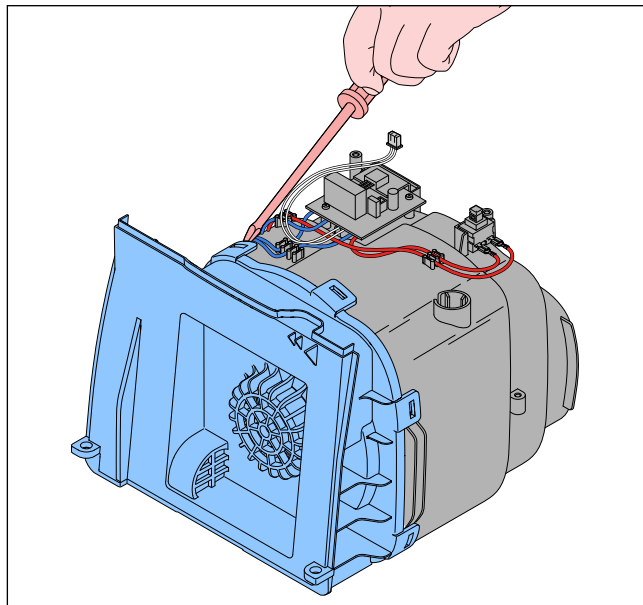


- Remove the 6 screws (B), two are positioned under the buttons. (see exploded view on page 6 - 10)
- To remove the Upperhousing:
Place one hand on the handle and the other hand in the bottom of the Dustchamber, now simultaneously pull on the handle and push at the bottom to separate the upperhousing from the appliance. (see picture)

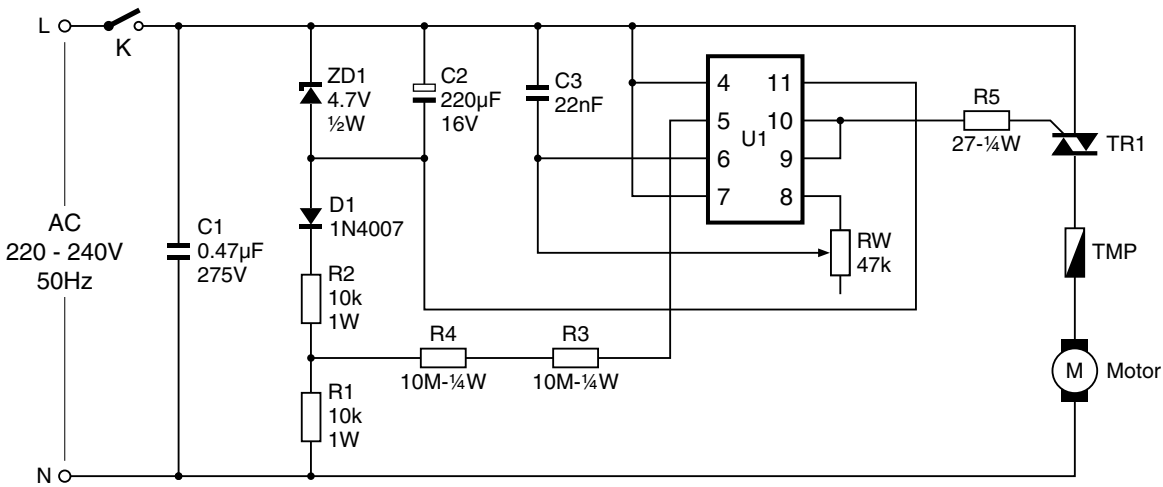


- Disconnect the connector from the potmeter PCBA (18).

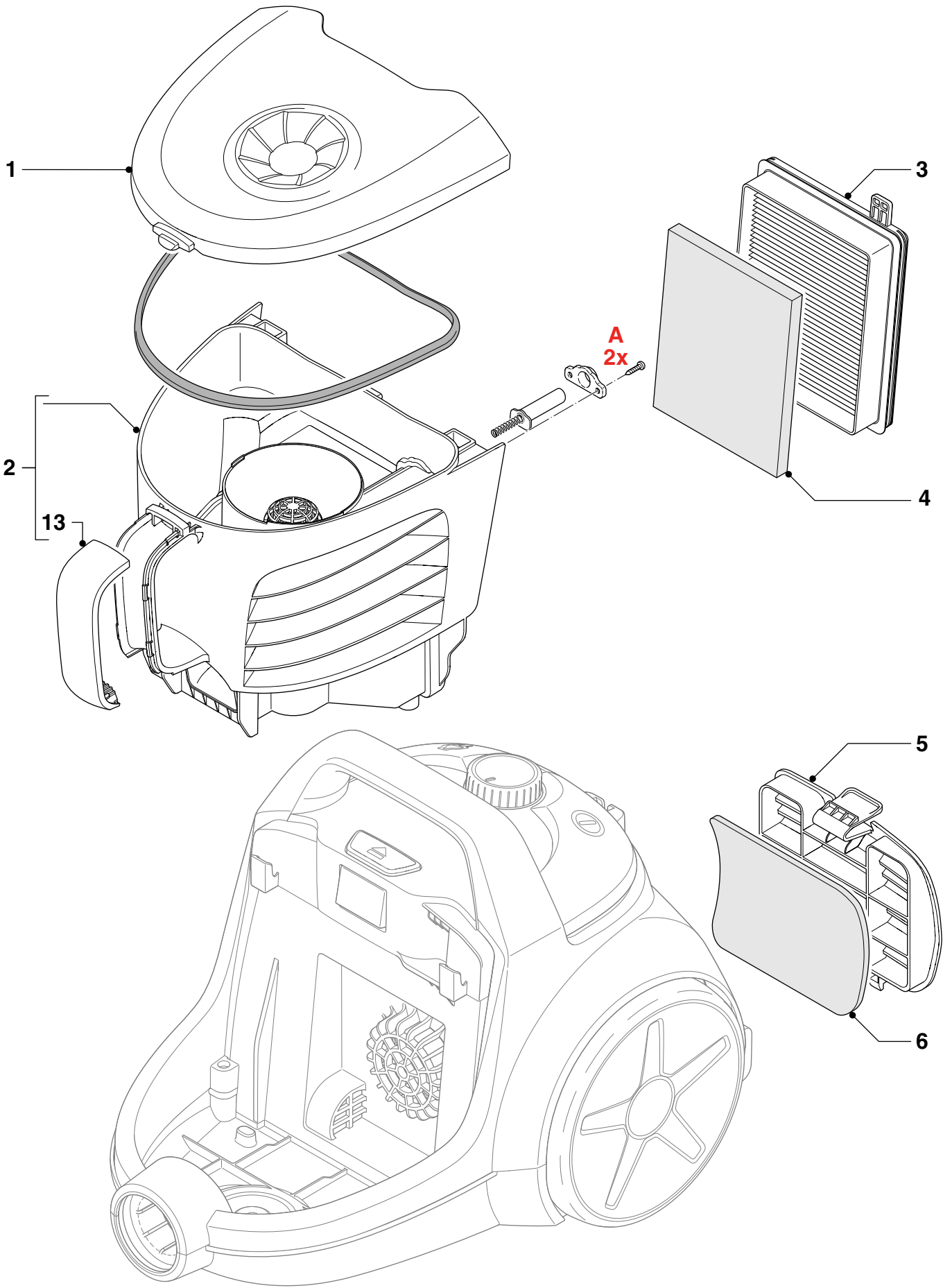
- To remove the Turning knob (11) & Potmeter PCBA (18):
Turn the Upper housing upside down and remove the 2 screws (C). The Potmeter PCBA can now be removed and replaced.
- Turning knob (11) can be pushed to the outside with a screwdriver.
- The Cordwinder can be removed by pulling it in upwards direction, the Cordwinder can be replaced by placing it back in the opposite direction.
- To remove the Motor housing:
Remove the 2 screws (D) and unclick the clicknocks with a screwdriver. Start with the left clicknock. (see picture)

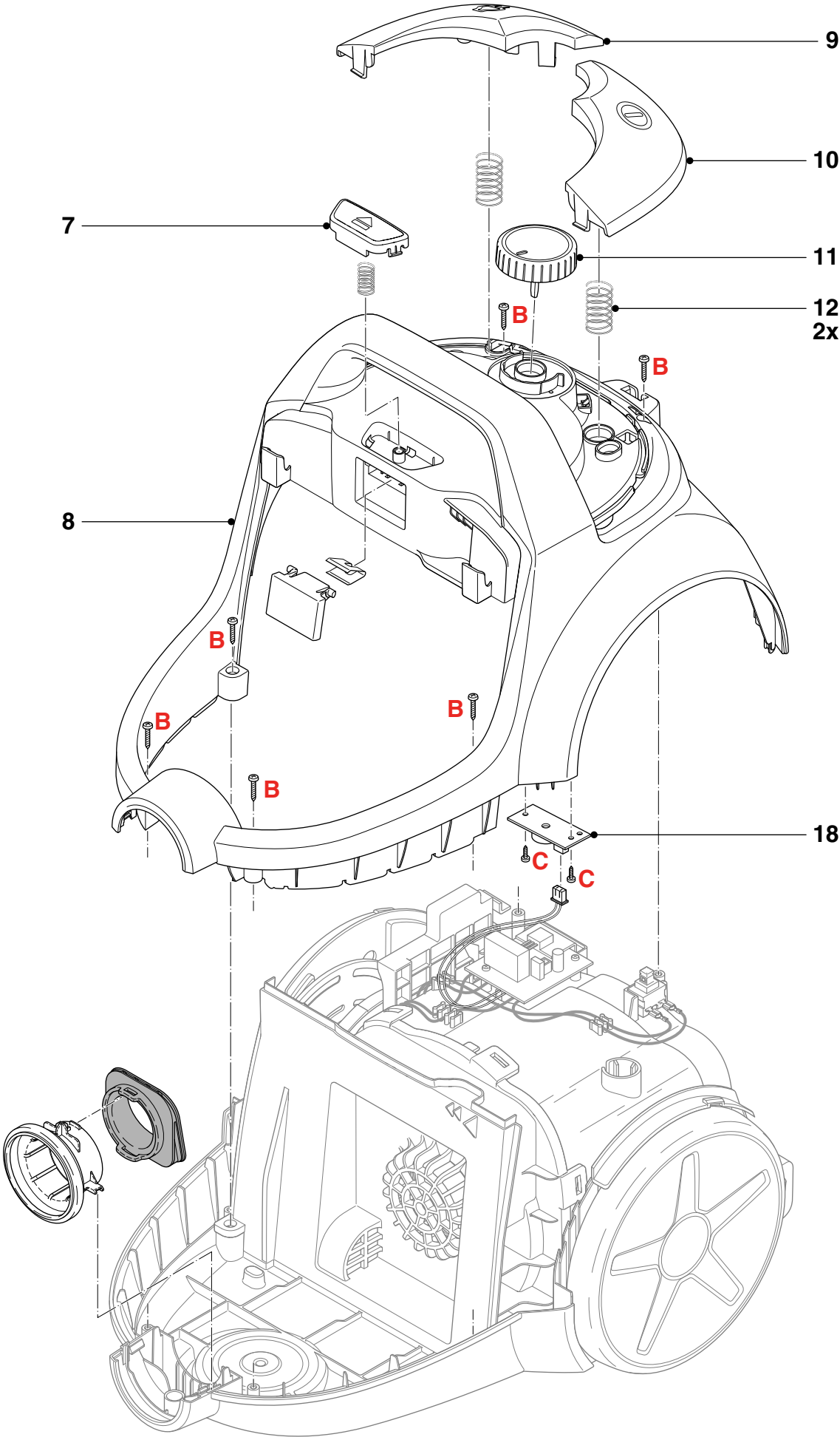


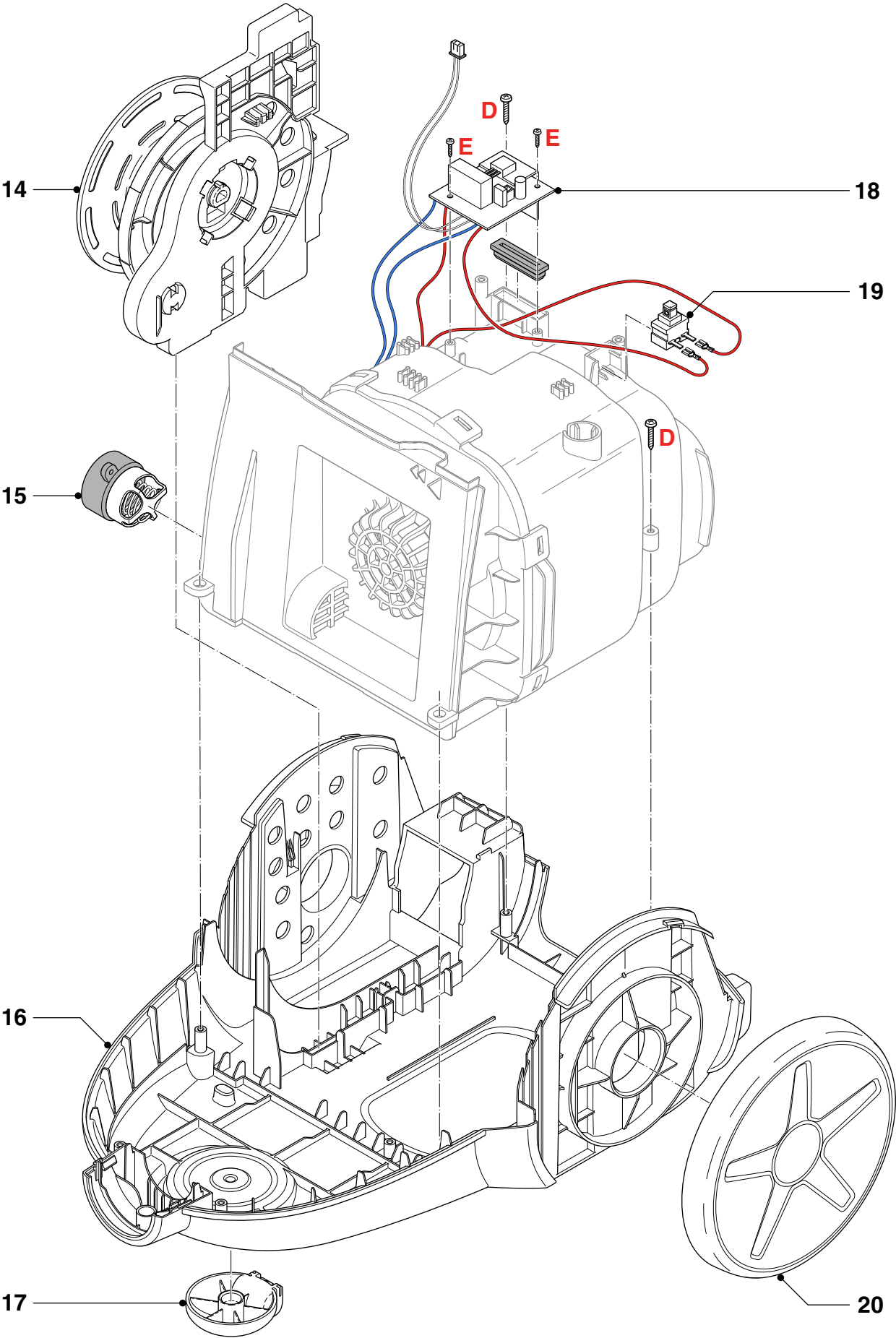
- To re-assemble the Motor housing:
Lead the wires in the correct way and click the knocks in place.
Remark: To replace the Motor housing in the Lower housing it is advisable to use a magnetic screwdriver, otherwise the appliance should be laid on its side.

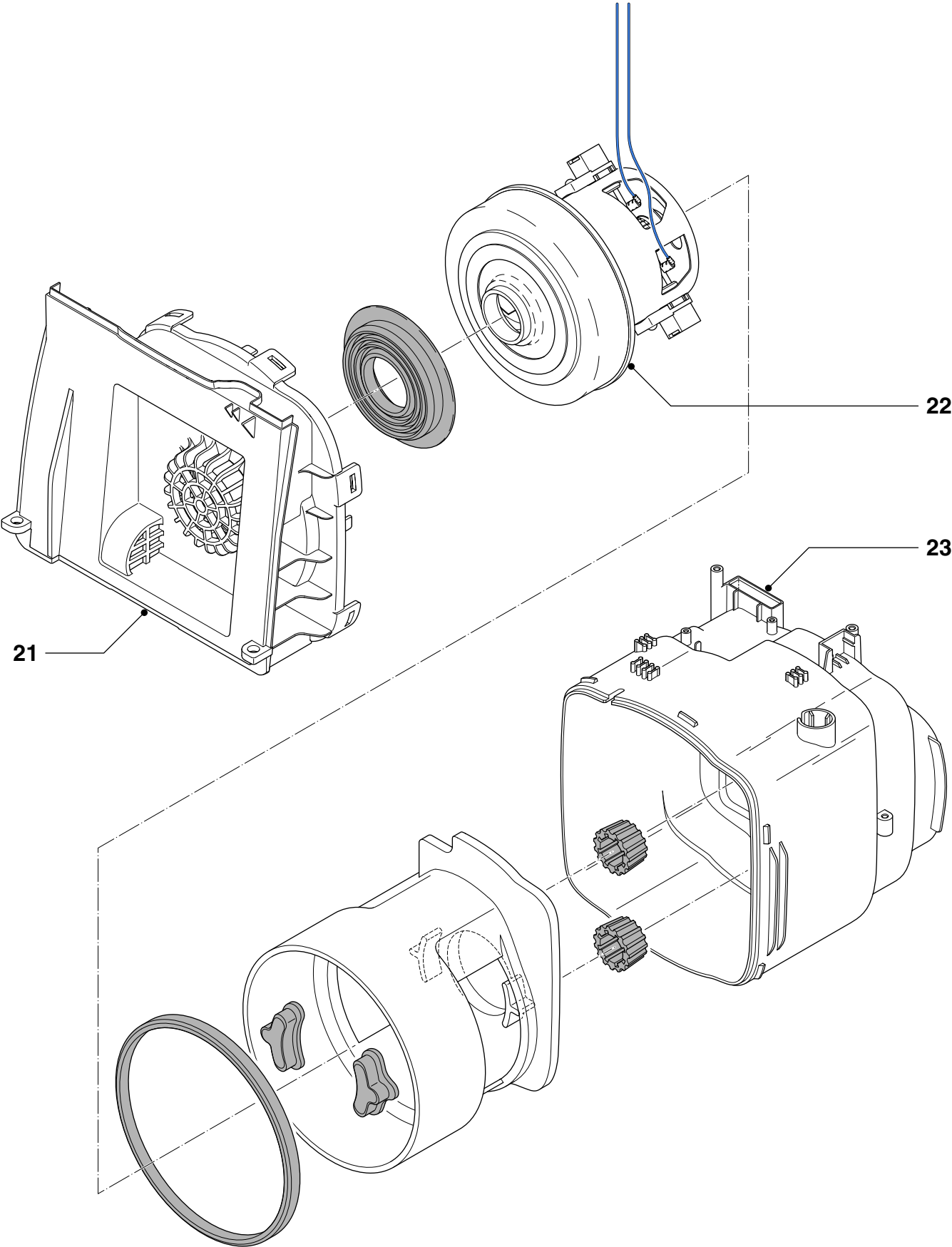


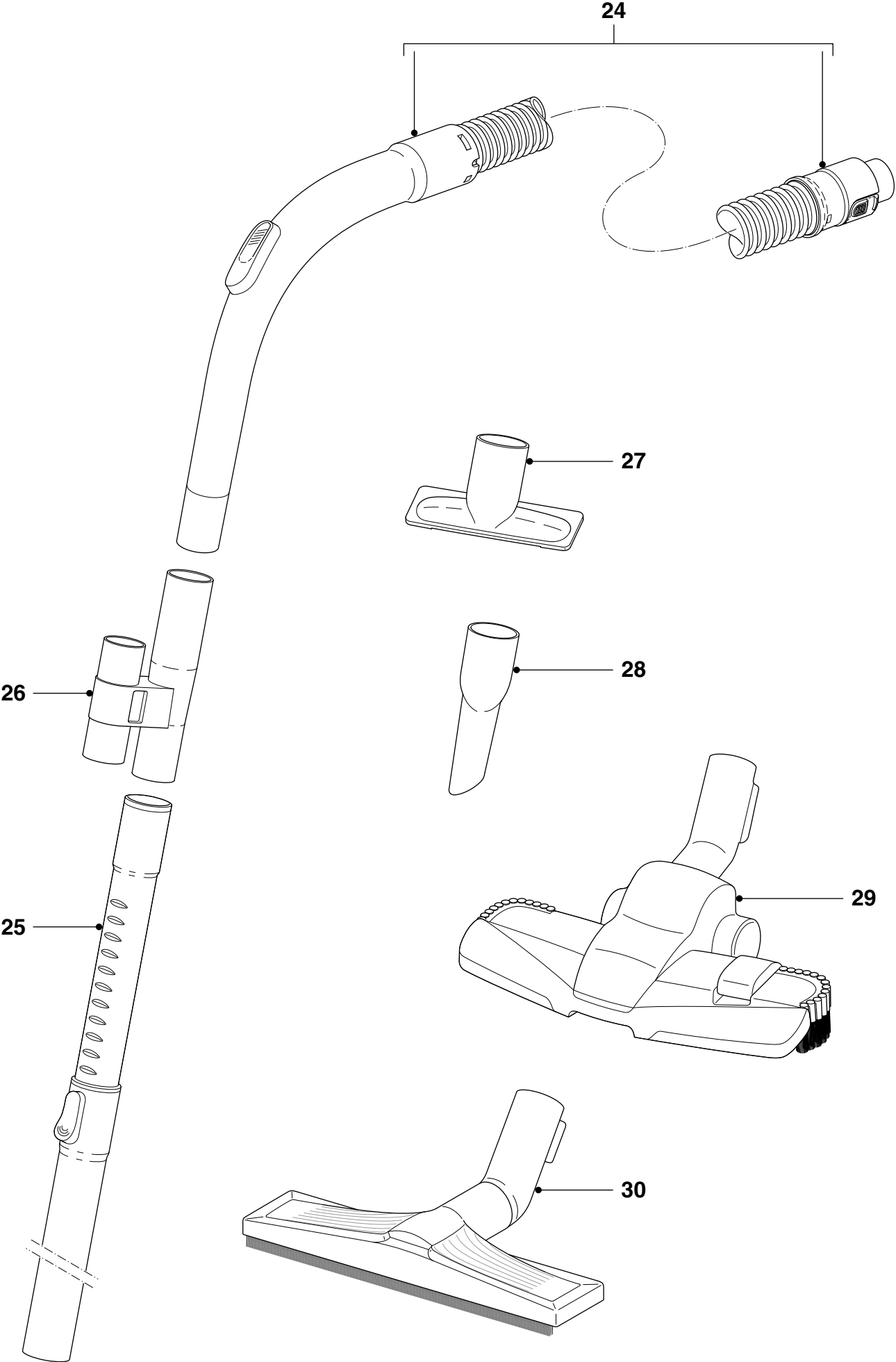
Pos	Service code	Description	Remark
1	9965 100 62286	Lid	
2	9965 100 62295	Bucket assy	
3	4322 004 93801	HEPA filter	Buffalo - Mistral
4	4322 004 93811	Sponge	Buffalo - Mistral
5	9965 100 62285	Exhaust grille assy	
6	4322 004 93821	Micro filter	Mistral
7	9965 100 62299	Unlock button Bucket	
8	9965 100 70973	Upper housing	Full Red
9	9965 100 62291	CW button	
10	9965 100 62292	On/Off button	
11	9965 100 62287	Turning knob	
12	9965 100 62293	Spring for Buttons	
13	9965 100 62284	Handle cover (Bucket assy)	
14	4322 005 36291	Cordwinder PowerPro Active	0.75 / 6 m / Euro / Black
15	9965 100 62297	Safety valve assy	
16	9965 100 62288	Lower housing	Deep Black
17	9965 100 60941	Casterdish assy	
18	4322 006 25081	PCBA	Mistral ECO
19	9965 100 60949	Switch	
20	9965 100 62294	Wheel assy	
21	9965 100 62289	Motor front	
22	4322 006 99471	KC Motor MH2-O3 800 W IEC	230 V 50 / 60 Hz
23	9965 100 62296	Motor housing	
24	4322 004 25021	Hose	Buffalo - Mistral - Atlas
25	4322 004 25071	Aluminium TT tube Conical 35 mm	
26	4322 004 25201	Accessory holder Easylive	Deep Black 80231
27	4322 004 25121	Small nozzle Conical 35 mm	Deep Black 80231
28	4322 004 25111	Crevice nozzle Conical 35 mm	Deep Black 80231
29	4322 004 25431	Tri-Active nozzle+ Conical 35 mm	Deep Black
30	4322 004 26061	Alma HF nozzle Conical 35 mm KC	Deep black











Version history

Version 1.1 : FC9521/09 initial release.

Version 1.2 : On page 1 under Accessories Added Alma HF nozzle.

In Parts List and Exploded view: Added Pos. 30:

4322 004 26061 Alma HF nozzle Conical 35 mm KC Deep black.