



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.

ACCESSORIES

- Nozzle : Tri-Active all purpose nozzle
- Tubes : Metal lacquered telescopic tube
- Accessories : Crevice nozzle and small nozzle
- Accessory storage : Accessory clip on tube
- Coupling : Button coupling

TECHNICAL INFORMATION

- Colour : Mystic Blue
- Power consumption : 1800 W (IEC) 230 V
- Maximum Air displacement : 40 l/s
- Vacuum : 30 kPa
- Duststorage capacity : 3 L
- Cord length : 8 m
- Filter system : Classic S-Baglong performance
: 3 layer permanent motor protection filter
: Ultra clean air washable HEPA13 exhaust filter
- Net weight : 5.5 kg
- Noise level : <78 dB

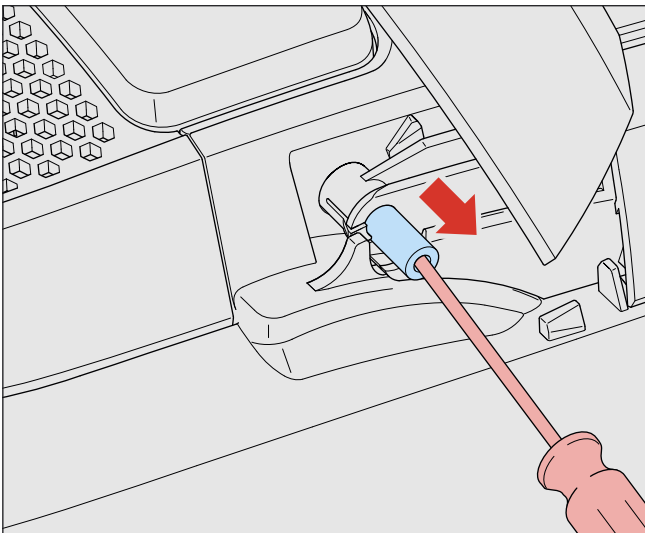
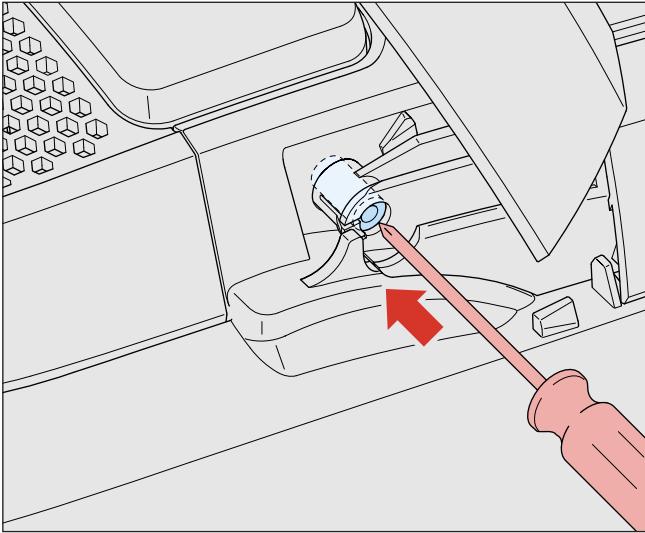
OPTIONAL (accessories)

- FC8021 : S-bag Classic
- FC8022 : S-bag Clinic
- FC8023 : S-bag Anti-Odour
- FC8038 : Ultra clean air washable HEPA13 exhaust filter

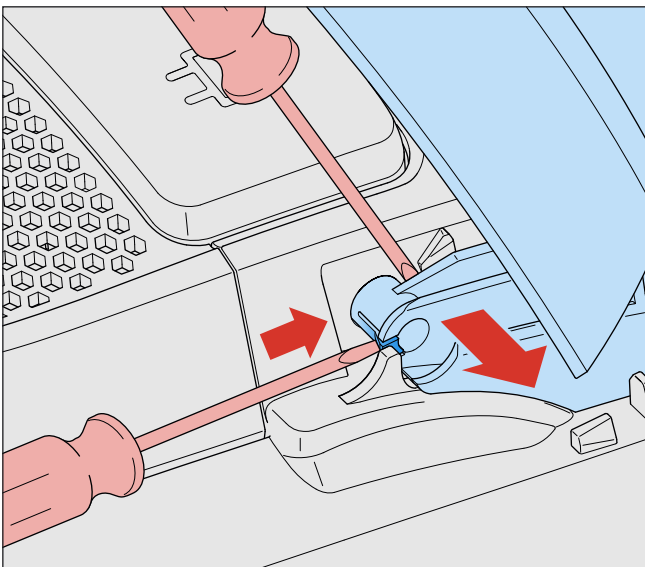
DISASSEMBLY- AND RE-ASSEMBLY ADVISE

FC9080

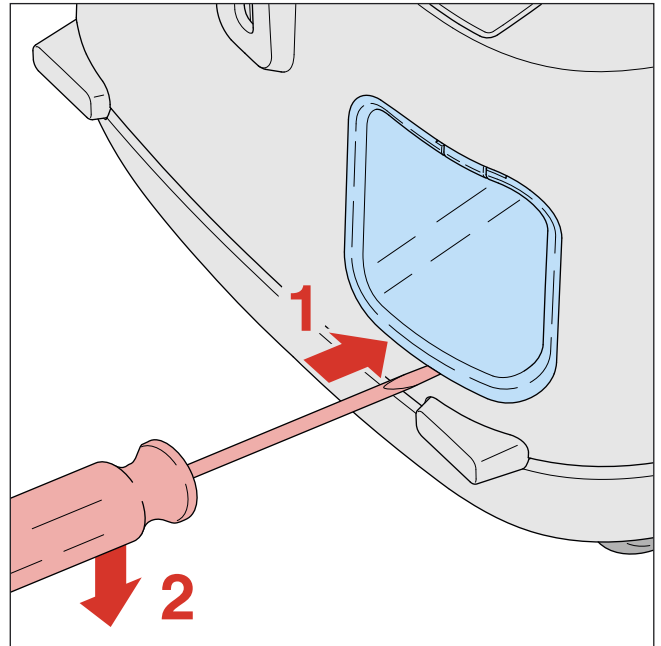
- To open the appliance, first remove the exhaust filter cover and filter.
- Remove the hinge lock-pin (see pictures).



- Remove the dustcover by simultaneously pushing the click hook in the hinge and bending the hinge outside with a screwdriver (see picture).



- To be able to remove the upper housing the cord outlet must be removed using a screwdriver in the lower section (see picture).

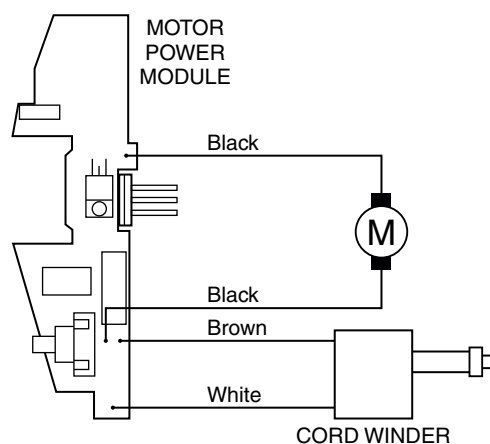


- After removing the 6 screws (A) the upper housing can be removed.
- When the repair is finished, check whether all functions of the appliance work properly.
- To disassemble the cord winder, use TORX screwdriver no. T10, which is one of a set consisting of T20; T15; T10; T9; T8; T7 and T6 (code number 4822 395 50145).

REPAIR INSTRUCTION

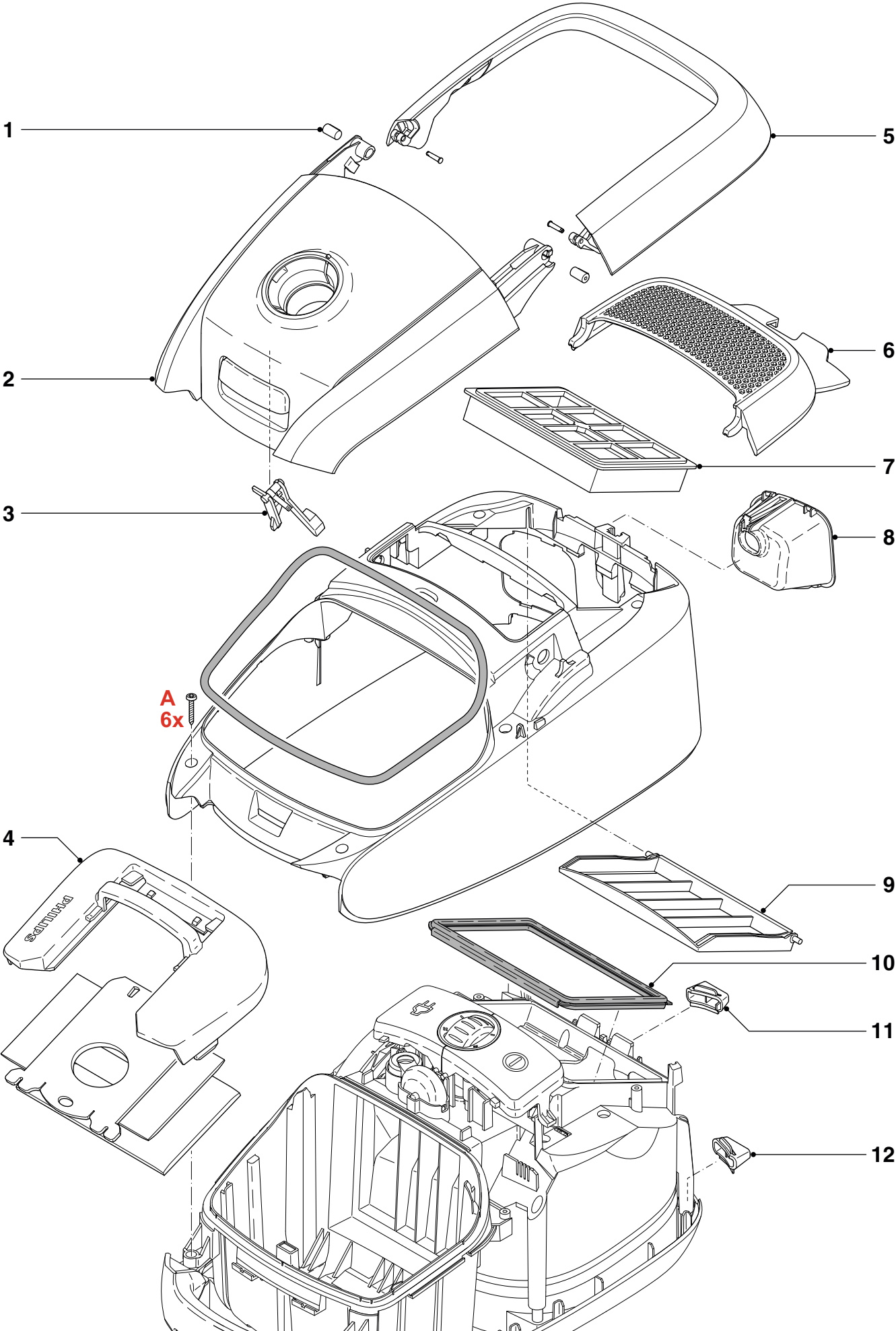
- The spare parts have been standardized as much as possible.
- Depending on the original cord, the spare cord must be shortened to the length of the original cord.
- The cord winder spring must be tensioned to the maximum level and then be rewound approx. 1.5 turn.
- Item 16, safety valve, opens to cool the motor if the air displacement is too low or if the airflow is blocked.

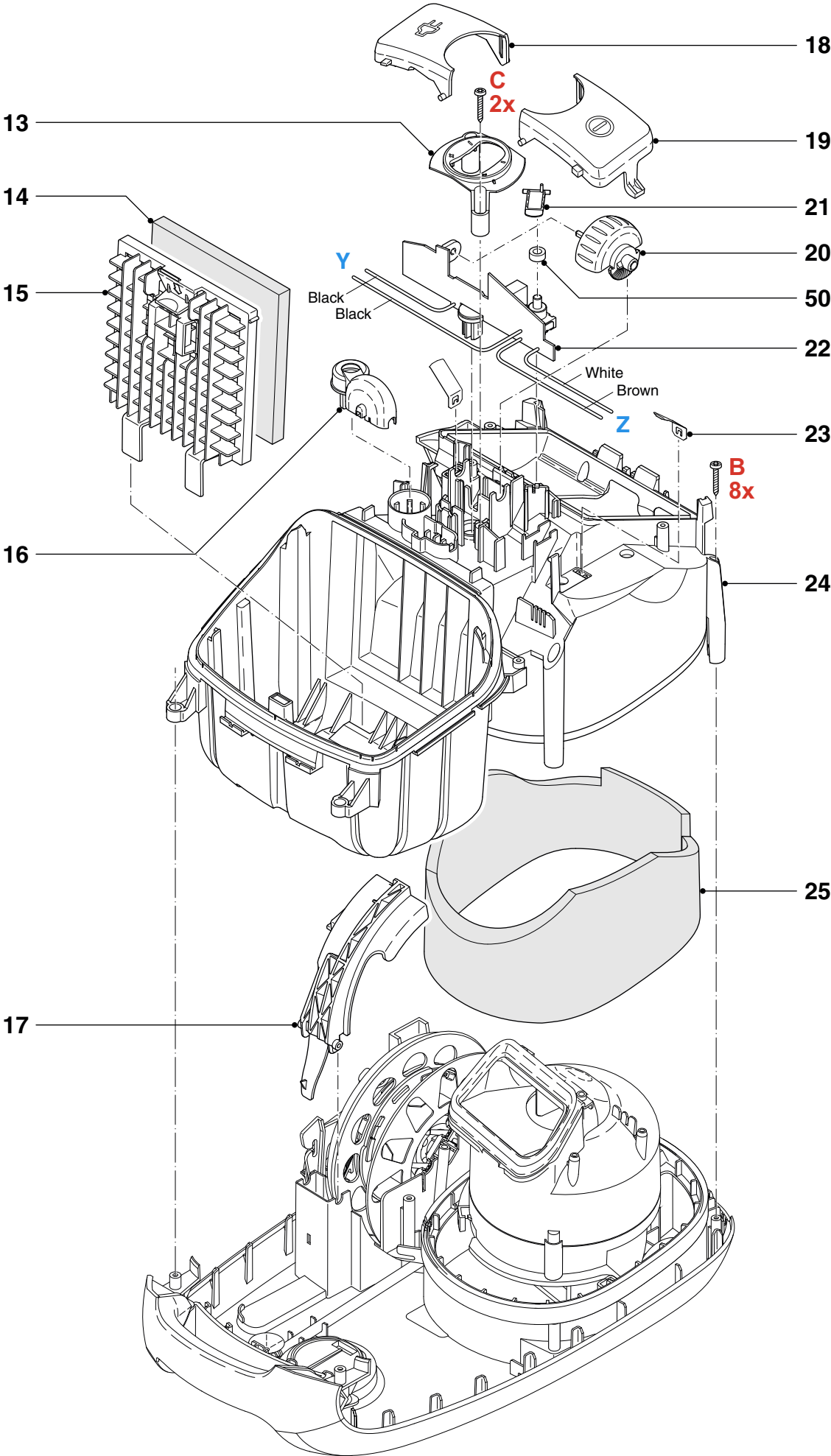
ELECTRICAL DIAGRAM



Pos	Service code	Description	
1	4222 459 45586	Hinge pin	
2	4222 459 47821	Dustcover assy FC9080	Mystic Blue
3	4222 459 45583	Dustbag detector incl. spring	
4	4222 459 47781	Dustbag holder	Mystic Blue
5	4222 459 47951	Handle assy	Star White
6	4222 459 47861	Exhaust grille	Mystic Blue
7	4322 004 93350	HEPA filter	
8	4222 459 47721	Cord outlet kit	Mystic Blue
9	4222 459 45581	HEPA lock grille	Beige
10	4222 459 47891	Exhaust seal	
11	4222 459 48071	Support right	Mystic Blue
12	4222 459 48031	Support left	Mystic Blue
13	4222 459 45592	Control wheel ring	Chrome
14	4822 480 10228	Inlet filter	
15	4322 003 33280	Inlet grille	
16	4222 459 48101	DBFI/Valve assy	Pilatus
17	4222 459 45595	Brake lever	
18	4222 459 47731	CW button	Beige
19	4222 459 47981	On/Off button	Beige
20	4222 459 47651	Control wheel	Dutch Blue
21	4222 459 45589	Switch lever	
22	4322 006 23880	PCB assy	Pilatus HV
23	4222 459 45590	Pedal spring	
24	4222 459 45593	Backpanel/Dustchamber	
25	4222 459 45594	Silencer 3	
26	4222 459 45606	Motor housing top	
27	4322 001 73440	Bufferring front	
28	4322 009 09430	Motor Domel 1761	220 - 240 V
29	4222 459 45607	Silencer 4	
30	4222 459 45608	Motor bracket	
31	4322 001 74451	Buffer back	
32	4222 459 45609	Motor housing bottom	
33	4222 459 47911	Front handle inside	Star White
34	4222 459 47931	Front handle outside	Star White
35	4322 009 00080	Cordwinder no cord!	
36	4322 005 26610	Contact plate	
37	4222 459 45596	Rubber knee bend dustchamber	
38	4222 459 47621	Casterwheel kit	Mystic Blue
39*	4322 006 07390	Cordset Euro 4.8 mm	9 m
40	4222 459 45602	S-Class sealing	
41	4222 459 45601	Silencer 2	
42	4222 459 45600	Silencer 1	
43	4222 459 47971	Lower housing	Star White
44	4222 459 47591	Bend/hose/connection assy	Dark Raven/Blue
45	4322 004 23630	2p Telescopic tube	Easytouch
46	4322 004 24221	Crevice nozzle	Dark Raven
47	4322 003 42561	Tube clip	Dark Raven
48	4322 004 24161	Small nozzle	Dark Raven
49	4322 004 22392	Tri-active nozzle	Dark Raven
50	4222 459 48641	Protective switch ring	

* Standardized colour





EXPLODED VIEW

FC9080

