

Service
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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.

TECHNICAL INFORMATION

- Colour : Mystic blue
- Power consumption : 1250 W (IEC) 230 V
- Effect. suction power : 400 W
- Duststorage capacity : 3 L
- Cord length : 8 m
- Motor : Electronic power control
- Filter system : Classic S-Bag long performance
: 3 layer permanent motor protection filter
: Ultra clean air washable HEPA13 exhaust filter
- Net weight : 7 kg

ACCESSORIES

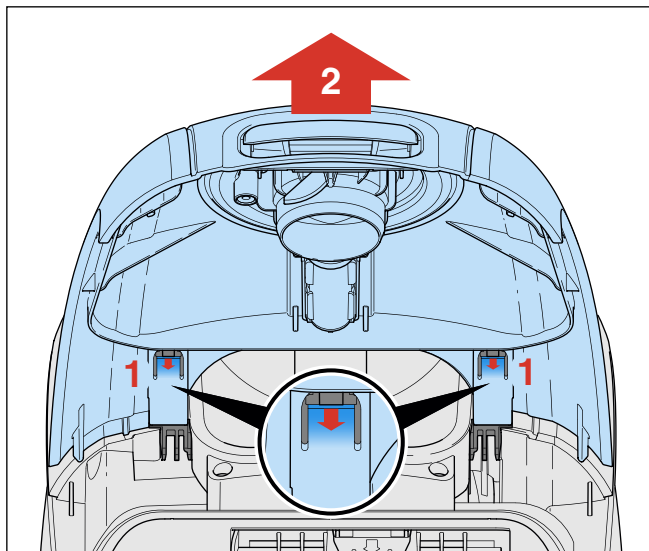
- Nozzle : Tai Chi all purpose nozzle
- Tubes : Metal lacquered 2 piece telescopic tube
- Accessories : Brush, crevice nozzle and small nozzle
- Accessory storage : Active accessory storage bridge in handgrip
- Coupling : Button coupling

OPTIONAL (accessories)

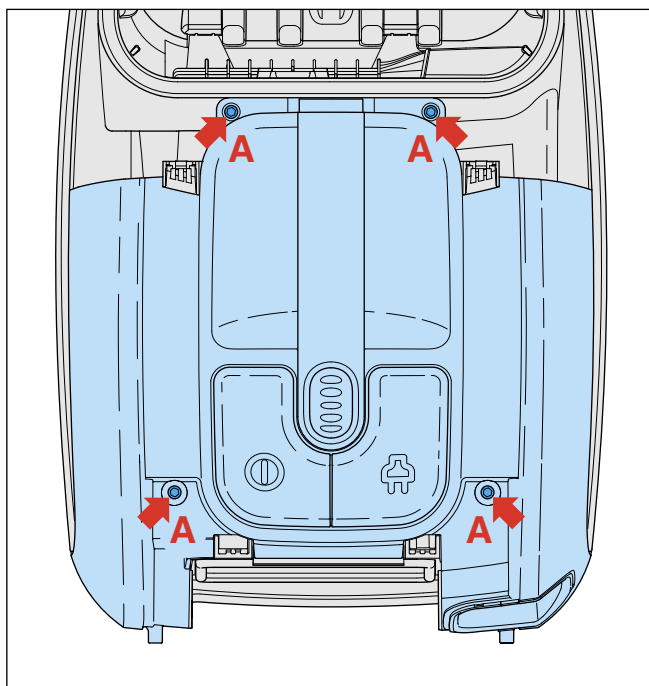
- FC8021 : S-bag Classic
- FC8022 : S-bag Clinic
- FC8023 : S-bag Anti-Odour
- FC8038 : Ultra clean air washable HEPA13 exhaust filter

DISASSEMBLY- AND RE-ASSEMBLY ADVISE

- To open the appliance, first remove the exhaust filter cover 13, filter foam 14 and HEPA filter 9.
- Remove the dustcover 2 by releasing the clicks in the hinges 8 and 12. (see picture)



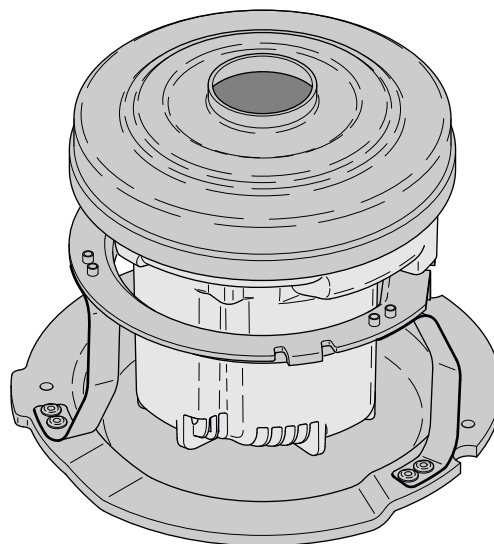
- After removing the 4 screws A the upper housing 11 can be removed.



- When the repair is finished, check whether all functions of the appliance work properly.
- To disassemble the cord winder 18, 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 22, safety valve, opens to cool the motor if the air displacement is too low or if the airflow is blocked.
- The motor must only be replaced including the complete suspension assembly 33. (see picture)



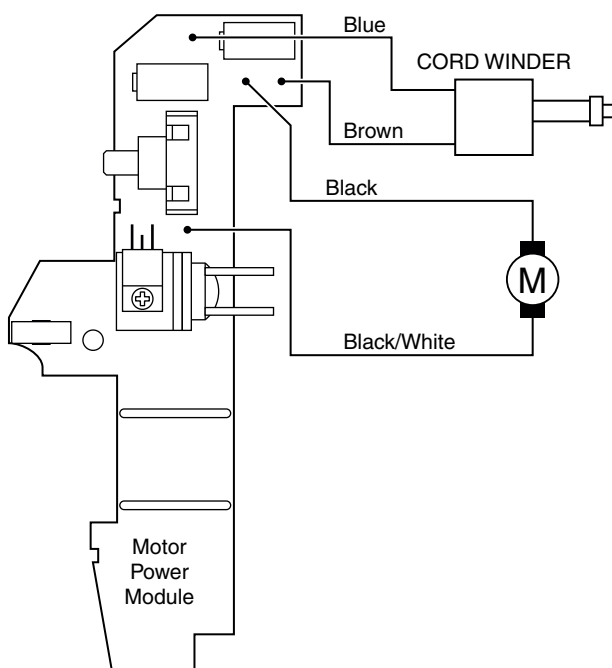
PARTS LIST

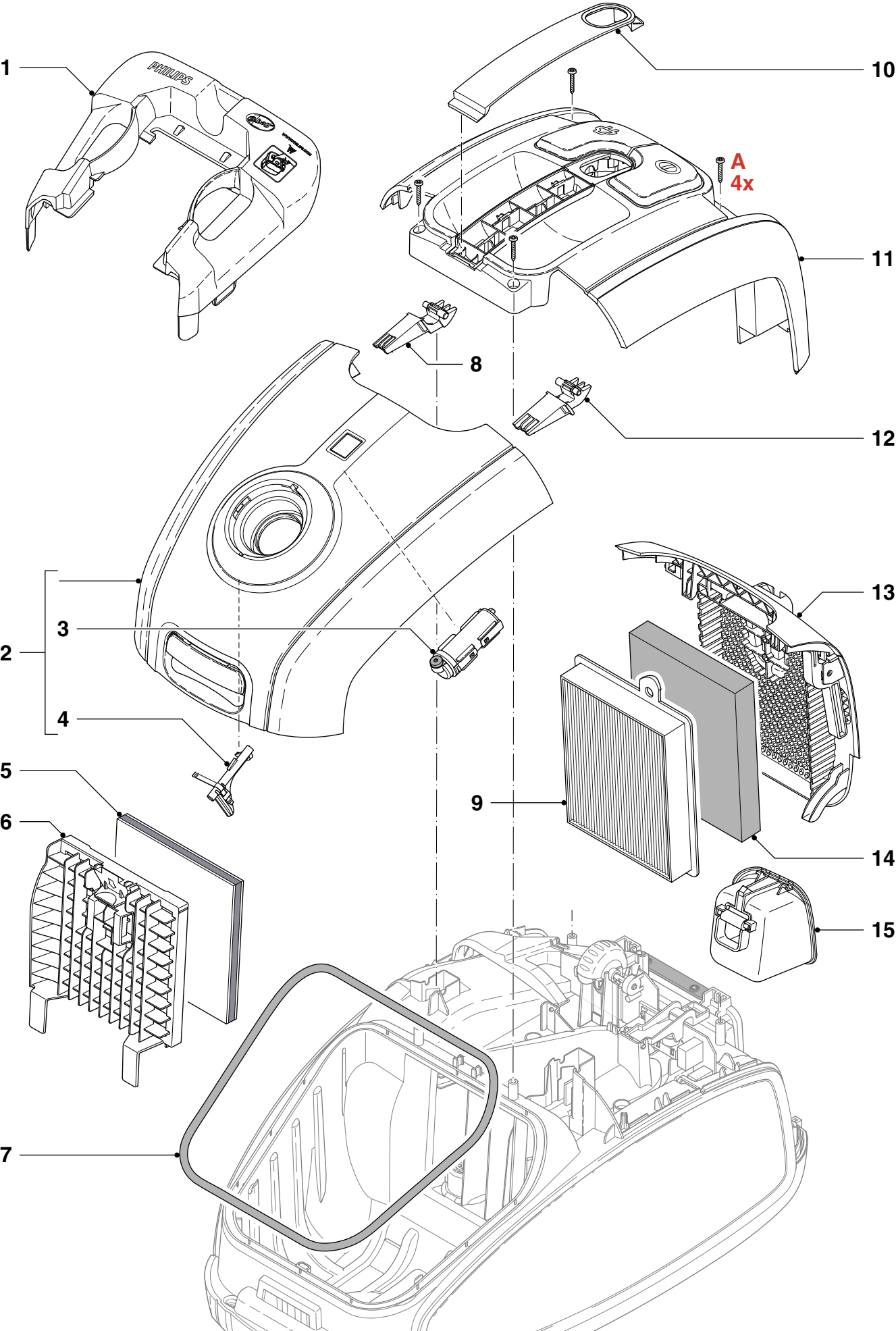
FC9302

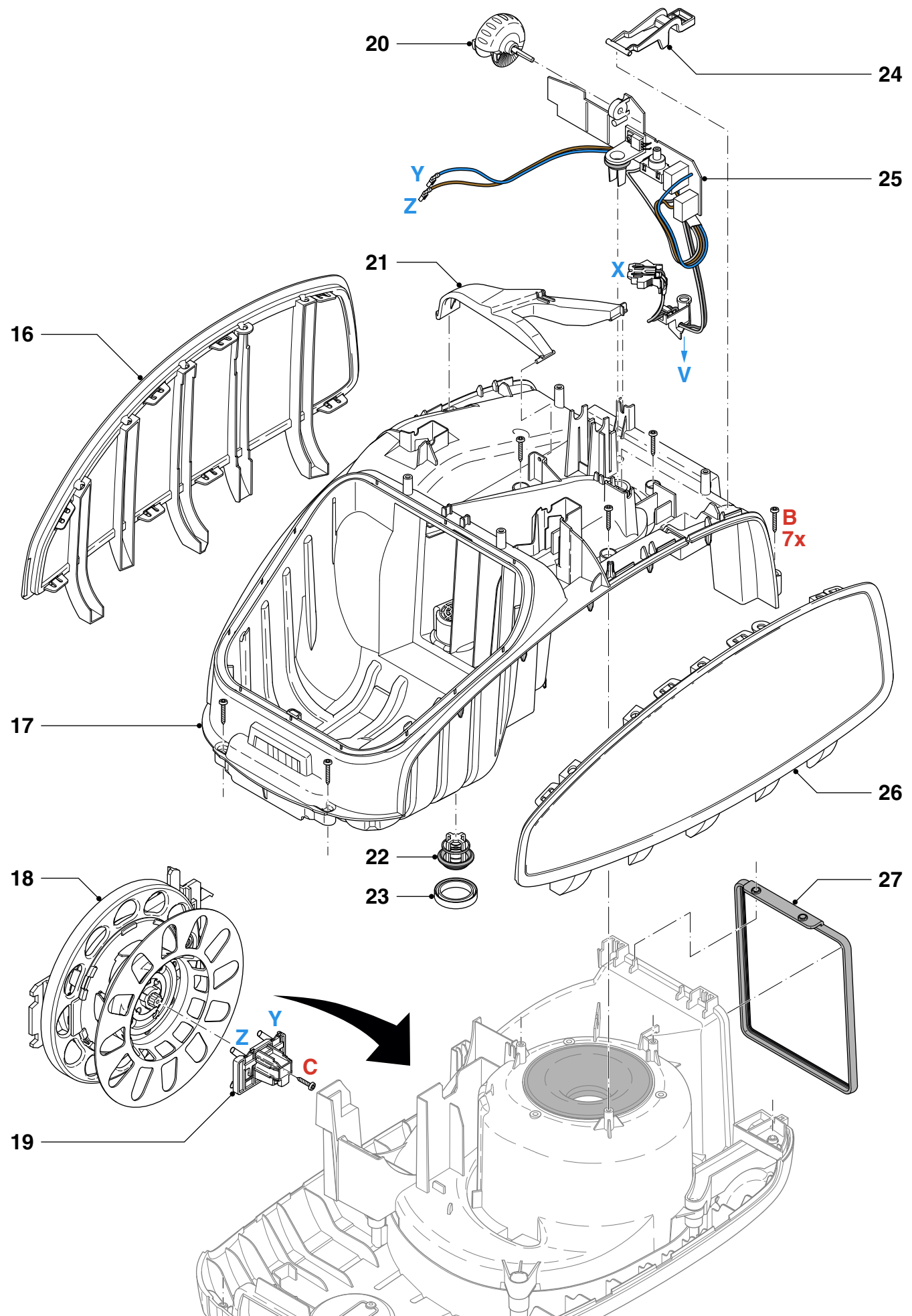
Pos	Service code	Description
1	4322 003 37001	Dustbag holder
2	4322 009 00261	Dustcover assy Pr. Mystic blue
3	4322 005 29051	DBFI assy
4	4322 009 00361	Dustbag detector kit
5	4322 000 37300	Tripple inlet filter
6	4322 003 36991	Inlet grille
7	4322 001 74361	Dustcover sealing
8	4322 003 39701	Dustc. hinge Right Mystic blue
9	4322 004 93340	HEPA washeable filter
10	4322 005 29081	Handle cover Chrome
11	4322 009 00301	Upper housing assy Mystic blue
12	4322 003 39691	Dustc. hinge Left Mystic blue
13	4322 009 00341	Exhaust grille assy Mystic blue
14	4322 000 39331	Filter foam
15	4322 005 26961	Cord outlet assy Star White
16	4322 005 26901	Sidepanel assy Right Dutch blue
17	4322 003 39511	Dustchamber Mistic Blue
18	4322 009 09420	Cordwinder no cord
19	4322 005 17910	Contact plate assy
20	4322 003 39681	Control wheel Dark midnight
21	4322 003 37291	Cordwinder lever
22	4322 005 29011	Safety valve assy
23	4322 003 38971	Safety valve cap
24	4322 003 37221	Switch lever
25	4322 006 24121	PCB Yoga 220 - 240 V
26	4322 005 26911	Sidepanel assy Left Dutch blue
27	4322 001 74371	Exhaust sealing
28	4322 000 39251	Silencer motorpot top

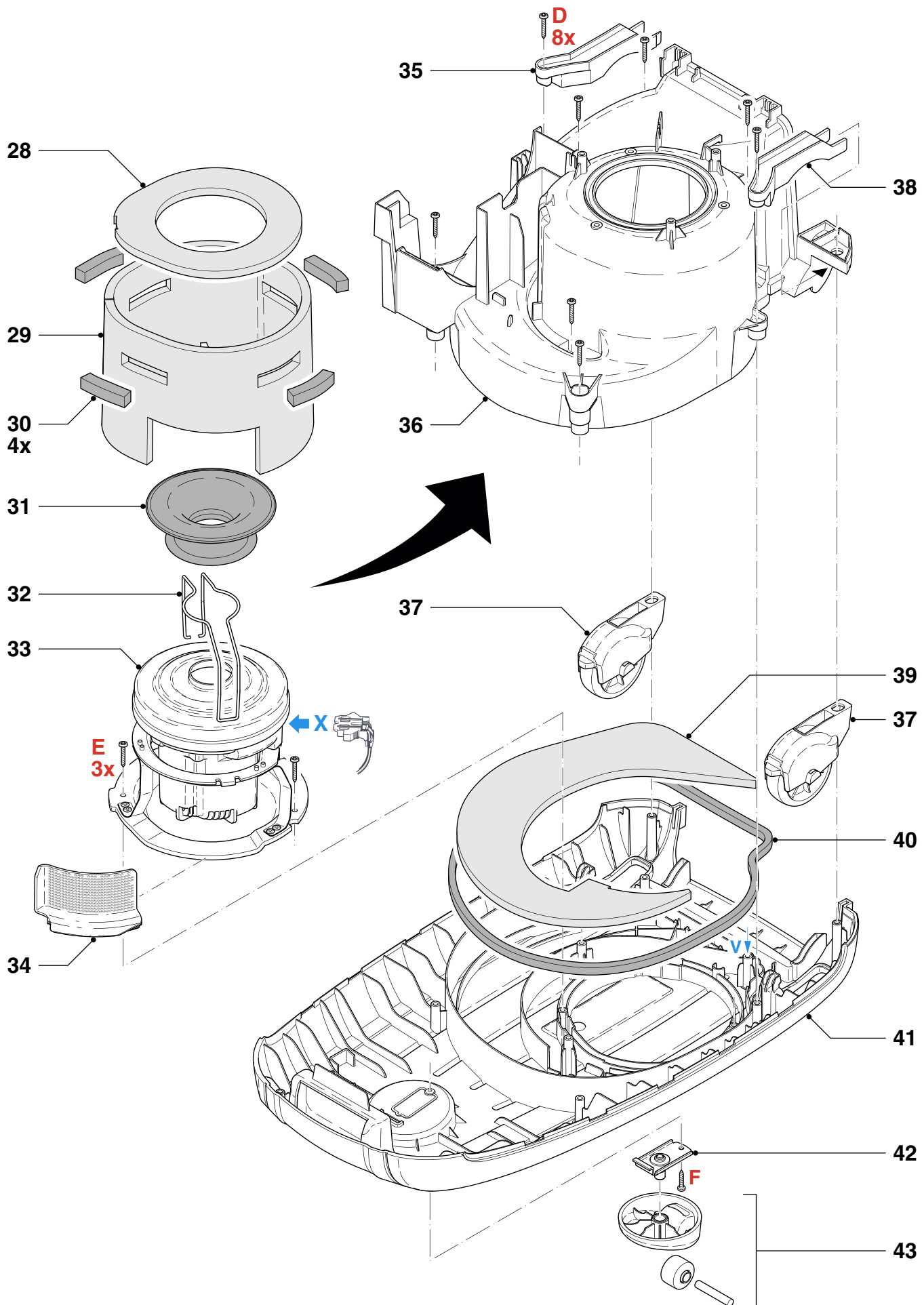
Pos	Service code	Description
29	4322 000 39241	Silencer motorpot wall
30	4322 000 39321	Radial buffer
31	4322 001 74341	Flexduct
32	4322 001 51611	Flexduct clamp
33	4322 005 29001	Motor suspension assy
34	4322 003 37991	Grid
35	4322 003 42851	Wheelcap bracket Right
36	4322 003 39501	Air channel Mystic blue
37	4322 005 26891	Rear wheel assy Mystic blue
38	4322 003 42861	Wheelcap bracket Left
39	4322 000 39231	Silencer lower housing
40	4322 001 74331	HEPA seal
41	4322 003 39481	Lowerhousing Mystic blue
42	4322 005 28971	Shaft assy
43	4322 005 26881	Caster assy Mystic blue
44	4322 006 07390	Cordset Euro 4.8 mm L = 9.3 m
45	4322 006 07400	Cordset Swiss L = 9.3 m
46	4322 006 07410	Cordset UK/HK L = 9.3 m
47	4322 006 02140	Cordset AUS/NZ L = 7.3 m
48	4322 005 08191	Swivel/hose/bend assy FC9302
49	4322 004 23630	2p telesc. tube stand. Easytouch
50	4322 004 23971	Brush nozzle Dark Raven
51	4322 003 35580	Crevice nozzle Dark Raven
52	4322 005 10361	Access. bridge assy Dark Raven
53	4322 004 24001	Small nozzle assy Dark Raven
54	4322 004 23911	Nozzle Tai-Chi Dark Raven

ELECTRICAL DIAGRAM









EXPLODED VIEW

FC9302

