



Philips Domestic Appliances and Personal Care

ServiceManual

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

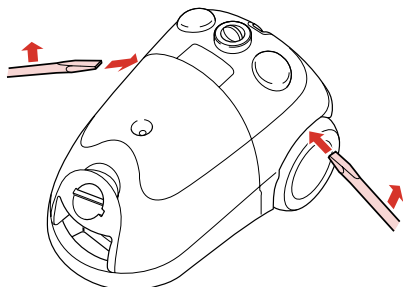
- Colour /A /B /C /E : Plum red
- /D : Black granite
- Maximum air displacement : 32 l/sec.
- Maximum vacuum water column : 240 cm
- Power consumption (IEC) : 1200 W
- Duststorage capacity : 3 litres
- Cord length (depends on version) : 6 metres
- Filter system : Paper dustbag
: Motor inlet filter
: Exhaust air filter
- Dimensions cleaner : 445 x 295 x 250 mm
- Weight cleaner : 5.5 kg

OPTIONAL (accessories)

- | | |
|------------------------------------|-------------------------|
| Exhaust air filter | HR6932 = 4822 015 70056 |
| Hard floor nozzle | HR6943 = 4822 479 20222 |
| Active carbon filter | HR6949 = 8838 033 01010 |
| Active carbon filter replacem. set | HR6968 = item 12 + 13 |
| Turbo brush | HR6988 = 4322 004 22960 |
| S-class filter | HR6992 = 8838 044 01010 |
| S-class filter replacement set | HR6994 = item 19 + 20 |
| Sydney cotton dustbag | HR6997 = 4822 480 10115 |
| Sydney closable paper dustbag | HR6999 = 4822 480 10113 |

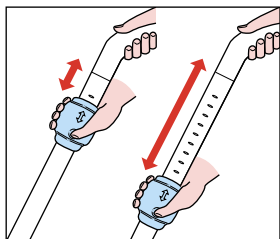
DISASSEMBLY- AND RE-ASSEMBLY ADVISE

- To open the appliance, first remove the 2 screws of the control panel (**item 11**) then with a big screw driver disconnect the 2 snap locks of panel and lower housing (see drawing).



- The component configuration shown in the exploded view may differ in case of specific versions. The components are distinguished by means of code numbers.
- When the repair is finished, check whether all functions of the appliance work properly.
- To (dis)assemble the appliance use TORX screw driver no T15 (4822 395 10329), which is one of a set consisting of T20, T15, T10, T9, T8, T7 and T6 = 4822 395 50145.
- To connect the nozzle, the telescopic tube and the handle: insert the narrowed section into the wider section while turning it a little.

To disconnect: Pull while rotating. To adjust the telescopic tube (**item 74**) to the required length, use the knob in the direction of the arrow while sliding the top section of the telescopic tube into or out of the lower section.

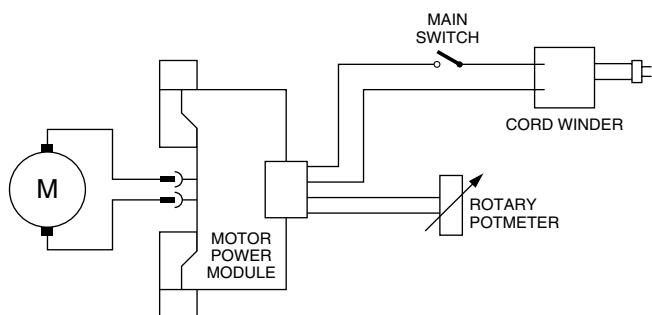


REPAIR INSTRUCTION

- The spare parts have been standardized as much as possible.
- **Item 6**, cotton dustbag, is used in those countries where paper dustbags are not available.
- The cordwinder is provided with a long cord-winder spring; both long and short cords can be used in combination with this spring.
- The cord winder spring must be tensioned to the maximum level and then be rewound approx. 1.5 turn.
- Depending on the original cord, the spare cord must be shortened to the length of the original cord.
- If the cord comes without AMP clamps, it can be soldered onto the terminals.
- If the reel half spring unit is replaced, shaft **A** must be lubricated with **silicone grease (A)**. Do not apply any silicone grease to or spill any grease on the terminals or conductors.
- The assembly of accessories depends on the national version.
- Adjusting the PCB on the motor to 220V, 60Hz.
 1. Make sure that the potentiometer (**item 36**) is set at min. position.
 2. Adjust the potentiometer on the PCB **item 45**, on the motor to 220V/60Hz to allow the motor to run smoothly.

Please note: the standard setting of the spare PCB is 230V/50Hz.

There are open-circuit voltages on all wires.



PARTS LIST

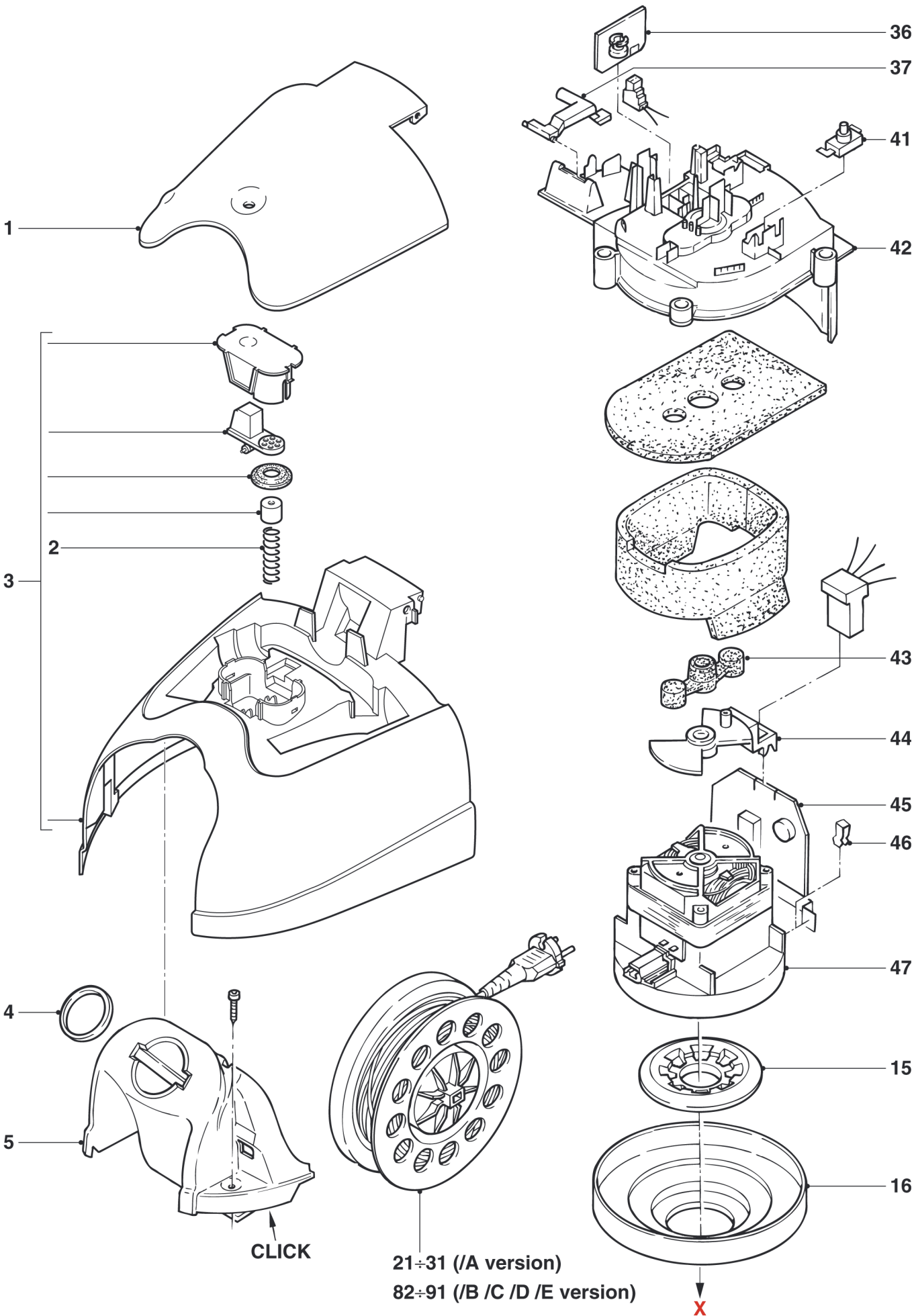
HR8568 /A /B /C /D /E

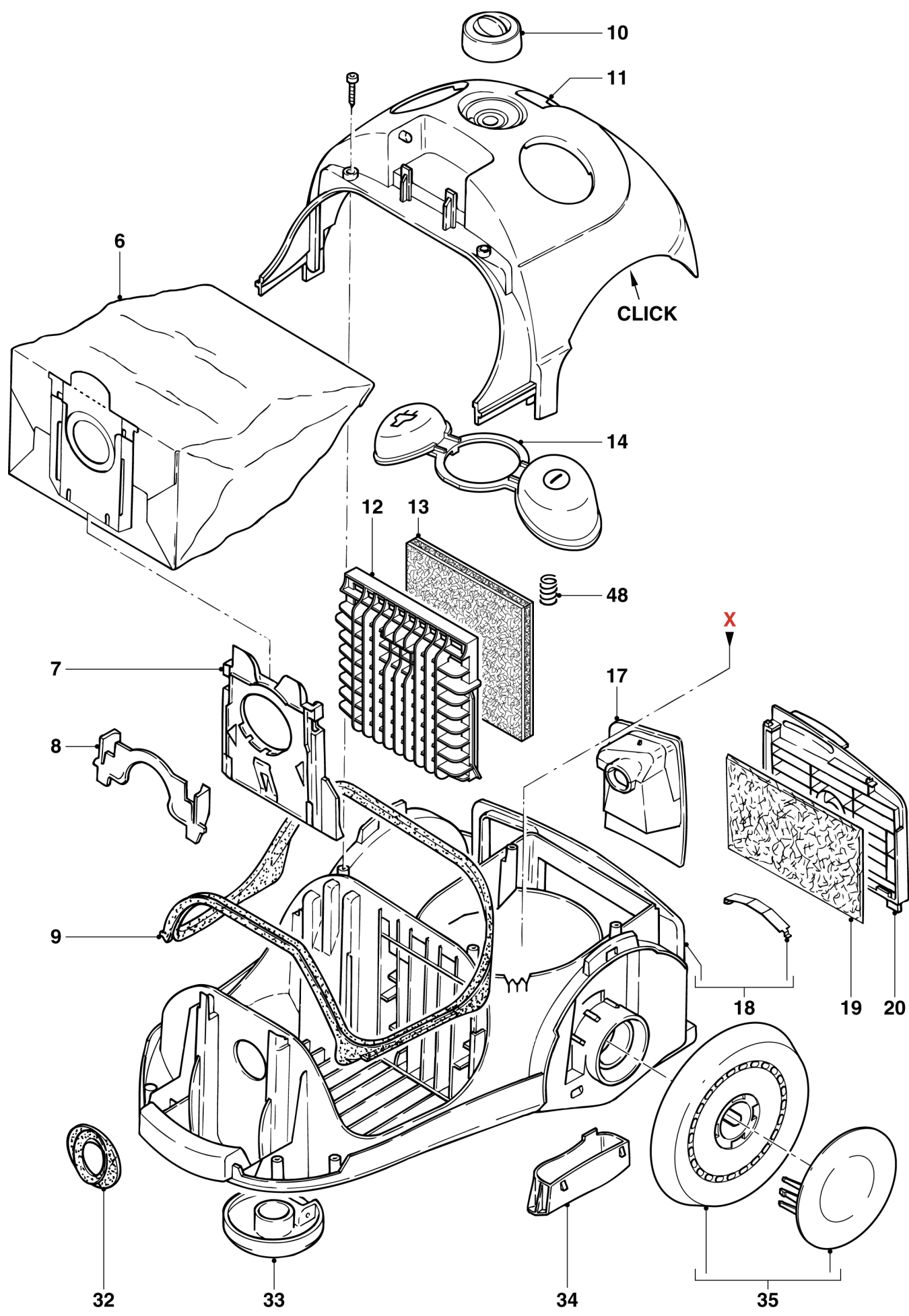
Pos	Service code	Description	Version
1	4822 442 01824	Acc. cover Plum red /A/B/C/E	
	4322 003 23260	Acc. cover Black granite /D	
2	4822 492 11408	Dust indicator spring	
3	4822 441 12336	Dust panel Plum red /A/B/C/E	
	4322 009 09110	Dust panel Black granite /D	
4	4822 532 60926	Packing ring	
5	4822 441 12334	Front cover Plum red /A/B/C/E	
	4322 003 23290	Front cover Black granite /D	
6	4822 480 10113	Sydney closable pap. dustbag	
	4822 480 10115	Sydney cotton dustbag	
7	4822 256 10354	Dustbag carrier	
8	4822 401 11689	Clamp of dustbag carrier	
9	4822 466 11497	Dust compartment sealing	
10	4822 410 12453	Turn knob Plum red /A/B/C/E	
	4322 005 16690	Turn knob Black granite /D	
11	4822 441 12335	Back panel Plum red /A/B/C/E	
	4322 003 23280	Back panel Black granite /D	
12	4822 458 10649	Inletgrill + trio filter	
	4822 458 10461	Active carbon filter grill (opt.)	
13	4822 480 10228	Trio filter	
	4822 480 20145	Active carbon filter (opt.)	
14	4822 410 12454	Pedal Plum red /A/B/C/E	
	4322 003 23310	Pedal Black granite /D	
15	4822 466 62655	Bufferring motor	
16	4822 466 11487	Motor disc	
17	4822 462 11178	Cord out let	
18	4822 441 12341	Lower housing + wheels	
19	4822 015 70056	Exhaust air filter	
	8838 044 01010	S-filter	
20	4822 458 10682	Air outlet grill	
	4322 005 15970	S-filter grill	
21	4822 492 71489	Reel half spring unit	/A
23	4822 532 52554	Brake tyre	/A
24	4822 528 10836	Reel half contact unit	/A
25	4822 290 81474	Contact ring plate	/A
26	4822 321 10816	Cord set Australia	/A
27	4822 321 10822	Cord set Japan/low voltage	/A
28	4822 321 10818	Cord set UK	/A
29	4822 321 10783	Cord set 4.8 mm pins	/A
30	4822 321 10806	Cord set Swiss	/A

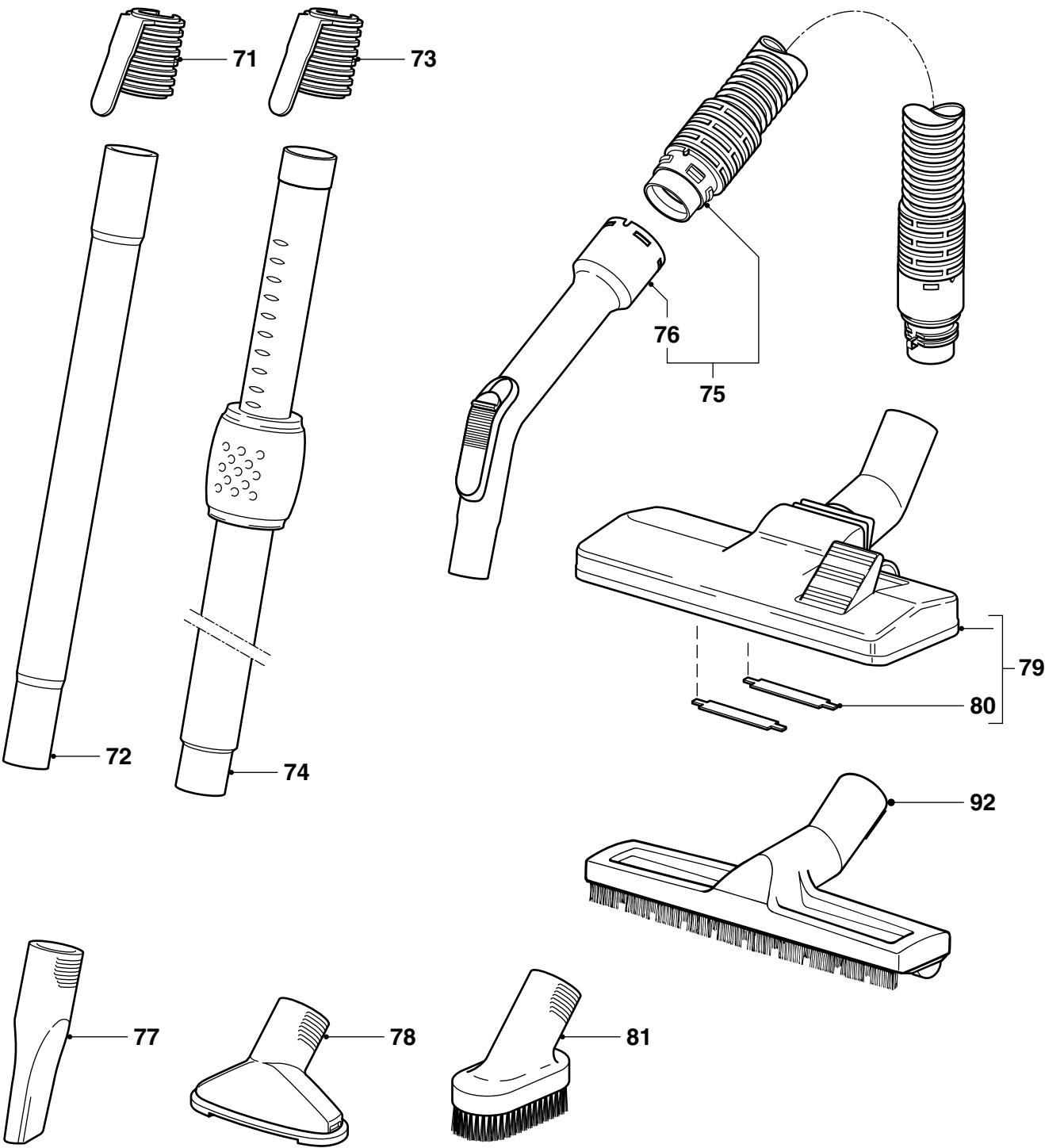
Pos	Service code	Description	Version
31	4822 321 10815	Cord set Italy	/A
32	4822 532 12782	Dustbag sealing	
33	4822 528 11334	Caster	
34	4822 462 11179	Cover	
35	4822 528 11335	Rearwheel (standard)	
36	4822 214 12224	Speed control 220-240V	
37	4822 479 20197	Cord winder lever	
41	4822 276 13205	Push button switch	
42	4822 462 10911	Motor cover	
43	4822 466 10765	Rear motor buffer	
44	4822 402 10109	Suspension bracket	
45	4822 214 11359	Motor power PCB 230V-50Hz	
46	4822 492 11011	PCB clamp	
47	9965 000 30023	Motor 220-240V/50-60Hz	
48	4822 492 11407	Spring switch-knob	
71	4822 492 71622	Clip metal tube	(opt.)
72	4822 530 10229	Metal tube	(opt.)
73	4822 492 71623	Clip telescopic tube	
74	4822 530 10233	Telescopic tube	
75	4822 530 10382	Bend + hose ass'y	
76	4822 530 10235	Bend ass'y	
77	4822 479 20195	Crevice nozzle	
78	4822 479 60118	Small nozzle	
79	4822 479 70072	Big nozzle	
80	4822 479 20123	Strip of big nozzle	
81	4822 479 30176	Plumeau	
82	4322 009 07940	Reel half spring unit (L=9m)	/B/C/D/E
83	4322 001 72360	Brake tyre	/B/C/D/E
84	4322 009 07950	Reel half contact unit	/B/C/D/E
85	4322 009 07960	Contact ring plate	/B/C/D/E
86	4322 006 01440	Argentina L=9.3 m	/B/C/D/E
	4322 006 01760	Australia L=9.3 m	/B/C/D/E
87	4322 006 01680	Taiwan L=6.3 m	/B/C/D/E
88	4322 006 01720	U.K. / H.K. L=9.3 m	/B/C/D/E
89	4322 006 01410	Euro 4.8mm pins L=9.3 m	/B/C/D/E
90	4322 006 01670	Swiss L=9.3 m	/B/C/D/E
91	4322 006 01460	Italy L=9.3 m	/B/C/D/E
92	4322 004 22860	Hardfloor nozzle	
A	5322 390 20011	Silicon grease for the shaft	
B	4322 002 82550	Screw 3.5 x 12 / T10	

EXPLODED VIEW

HR8568 /A /B /C /D /E

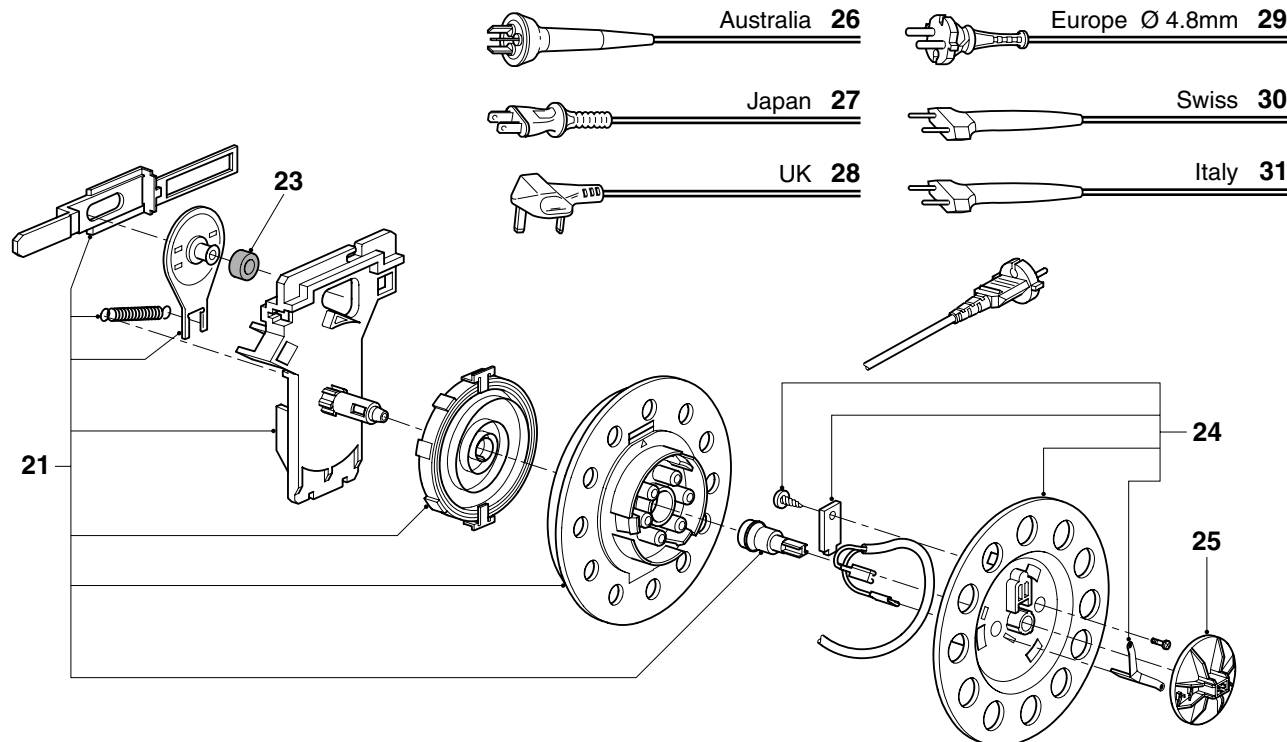






HR8568 /A /B /C /D /E

Cordwinder for version /A



Cordwinder for version /B /C /D /E

