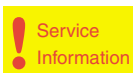
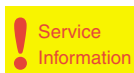


Service Service Service



HR 8503
HR 8564
HR 8566
HR 8567
HR 8568

Philips Domestic Appliances and Personal Care

Service Manual

PRODUCT INFORMATION

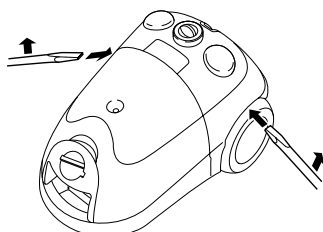
- Maximum air displacement : 32 l/sec
- Maximum vacuum water column : 240 cm
- Power consumption (IEC) : 1200 W
- Dust storage capacity : 3 l
- Cord length (depends on version) : 6 metre
- Filter system : Paper dustbag
: Motor inlet filter
: Exhaust air filter
- Dimensions cleaner : 44.5 x 29.5 x 25 cm
- Weight cleaner : 5.5 kg

OPTIONAL

- Exhaust air filter HR 6932 = 4822 015 70056
- Hard floor nozzle HR 6943 = 4822 479 20222
- Active carbon filter HR 6949 = 4822 480 20145
- Active carbon filter replacem. set HR 6968 = item 12 + 13
- S-class filter HR 6992 = 4822 480 10084
- S-class filter replacement set HR 6994 = item 19 + 20
- Sydney cotton dustbag HR 6997 = 4822 480 10115
- Sydney closable pap.dustbag HR 6999 = 4822 480 10113
- Turbo brush HR 6988 = 4822 479 20196

SERVICE INFORMATION

- 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).



- Component configuration on exploded view may differ in case of specific versions. However, the actual components are distinguished by means of code numbers.
- If a repair has been made, make sure that all functions of the appliance are working correctly.

- 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.
- Item 21 is provided with a long cord-winder spring; both long and short cords can be used in combination with this spring.
- Cordwinder spring has to be tensioned till maximum minus approx. 1,5 revolution.
- Depending on the original length of the cord, the spare cord must be shortened.
- Items 37,38 and 39 can be used if the version is provided with an electrically switched park assist.
- Item 71 up to and including item 85. The assembly of accessories depends on the national version.

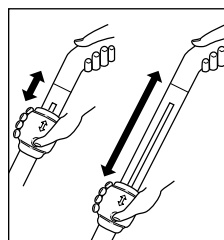


fig. 1

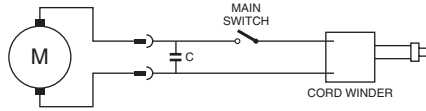
To connect the nozzle, the telescopic tube and the handle: insert the narrowed section into the wider section while turning it a little.
To disconnect: pull while rotating.
To adjust the telescopic tube (item 74) to the required length, use the knob in the direction of the arrow while sliding the top section of the telescopic tube into or out of the lower section.

- 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.
- 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.

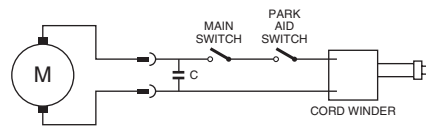
Please note: the standard setting of the spare PCB is 230V/50Hz.
There are open-circuit voltages on all wires.
- HR 8564 (Sun yellow)
HR 8566 (Blue purple)
HR 8567 (Lagoon green)
HR 8568 (Plum red)
HR 8503 is identical to HR 8568



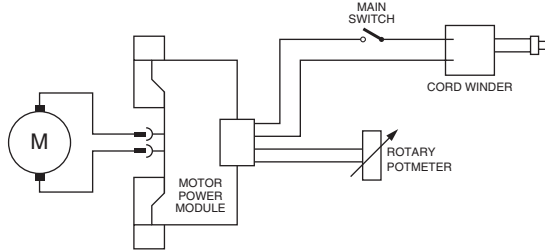
HR 8564



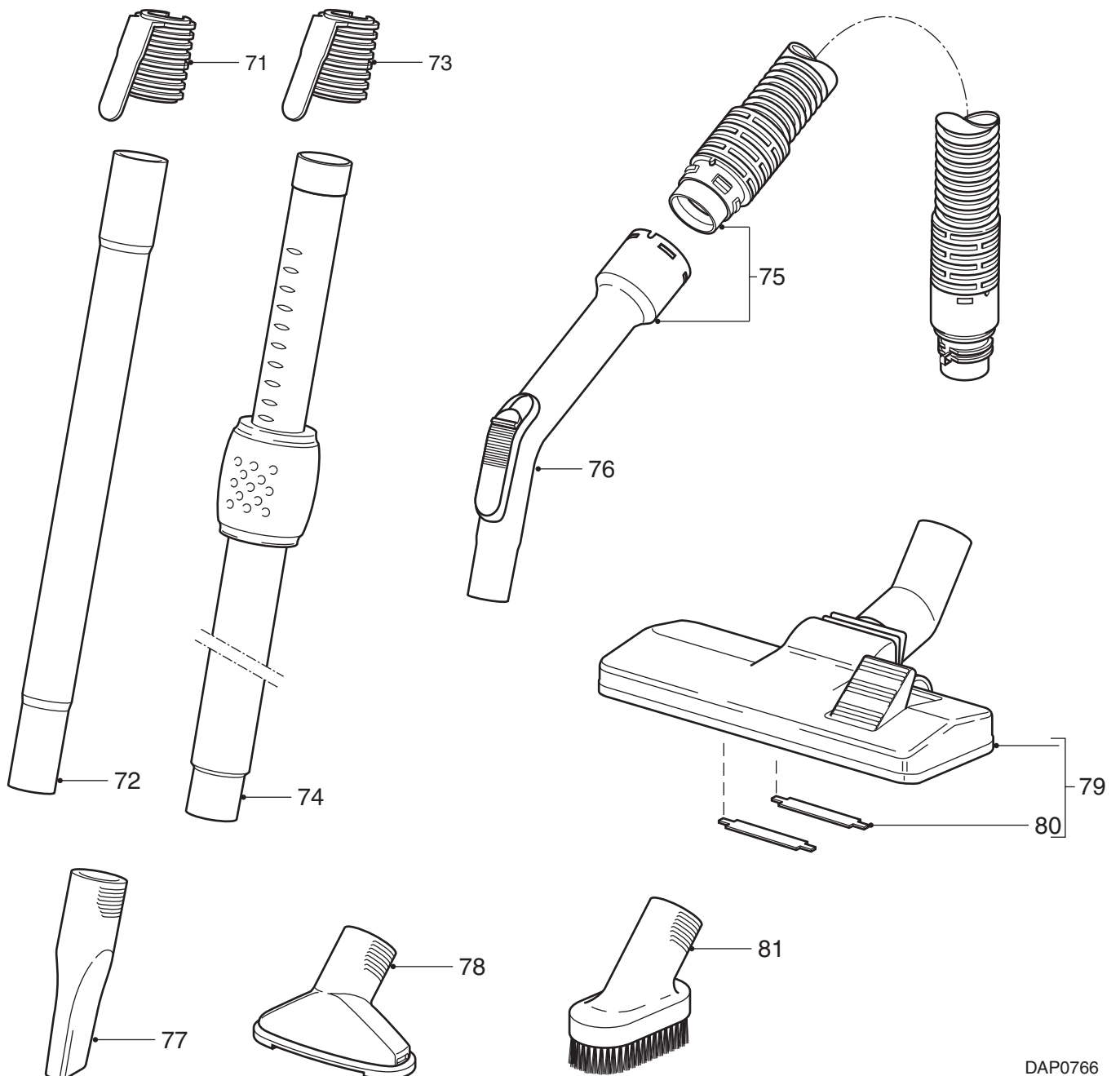
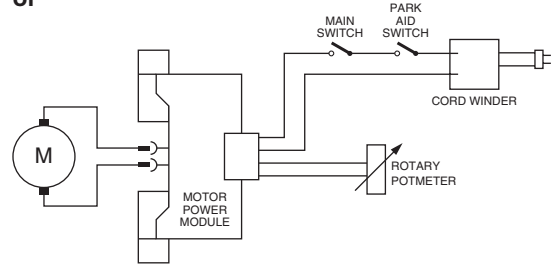
or



HR 8503 / HR 8566/7/8



or



HR 8...		.564	.566	.567	.503/568	Description
Pos						
1	4822 442 01821	X	-	-	-	Acc. cover Sun yellow
	4822 442 01822	-	X	-	-	Acc. cover Blue purple
	4822 442 01823	-	-	X	-	Acc. cover Lagoon green
	4822 442 01824	-	-	-	X	Acc. cover Plum red
2	4822 492 11408	X	X	X	X	Dust indicator spring
3	4822 441 12339	X	-	-	-	Dust panel
	4822 441 12338	-	X	-	-	Dust panel
	4822 441 12337	-	-	X	-	Dust panel
	4822 441 12336	-	-	-	X	Dust panel
4	4822 532 60926	X	X	X	X	Packing ring
5	4822 441 12329	X	-	-	-	Front cover
	4822 441 11976	-	X	-	-	Front cover
	4822 441 12332	-	-	X	-	Front cover
	4822 441 12334	-	-	-	X	Front cover
6	4822 480 10113	X	X	X	X	Sydney closable pap. dustbag
7	4822 480 10115	X	X	X	X	Sydney cotton dustbag
	4822 256 10354	X	X	X	X	Dustbag carrier
	4822 401 11689	X	X	X	X	Clamp of dustbag carrier
	4822 466 11497	X	X	X	X	Dust compartment sealing
	4822 410 12446	X	-	-	-	Badge
11	4822 410 12448	-	X	-	-	Turn knob
	4822 410 12451	-	-	X	-	Turn knob
	4822 410 12453	-	-	-	X	Turn knob
	4822 441 12331	X	-	-	-	Back panel
	4822 441 11975	-	X	-	-	Back panel
12	4822 441 12333	-	-	X	-	Back panel
	4822 441 12335	-	-	-	X	Back panel
	4822 458 10649	X	X	X	X	Inletgrill + trio filter
	4822 458 10461	-	-	-	-	Active carbon filter grill
13	4822 480 10228	X	X	X	X	Trio filter
14	4822 480 20145	-	-	-	-	Active carbon filter
	4822 410 12447	X	-	-	-	Pedal
	4822 410 12449	-	X	-	-	Pedal
	4822 410 12452	-	-	X	-	Pedal
	4822 410 12454	-	-	-	X	Pedal
15	4822 466 62655	X	X	X	X	Bufferring motor
16	4822 466 11487	X	X	X	X	Motor disc
17	4822 462 11178	X	X	X	X	Cord out let
18	4822 441 12341	X	X	X	X	Lower housing + wheels
19	4822 015 70056	X	X	X	X	Exhaust air filter
20	4822 480 10084	-	-	-	-	S-filter (opt.)
	4822 458 10682	X	X	X	X	Air outlet grill
	4822 458 10613	-	-	-	-	S-filter grill (opt.)
21	4822 492 71489	X	X	X	X	Reel half spring unit
23	4822 532 52554	X	X	X	X	Brake tyre
24	4822 528 10836	X	X	X	X	Reel half contact unit
25	4822 290 81474	X	X	X	X	Contact ring plate
26	4822 321 10816	X	X	X	X	Cord set Australia
27	4822 321 10822	X	X	X	X	Cord set Japan/low voltage
28	4822 321 10818	X	X	X	X	Cord set UK
29	4822 321 10783	X	X	X	X	Cord set 4.8 mm pins
30	4822 321 10806	X	X	X	X	Cord set Swiss
31	4822 321 10815	X	X	X	X	Cord set Italy
32	4822 532 12782	X	X	X	X	Dustbag sealing
33	4822 528 11334	X	X	X	X	Caster

HR 8...		.564	.566	.567	.503/568	Description
Pos						
34	4822 462 11179	X	X	X	X	Cover
35	4822 528 11335	X	X	X	X	Rearwheel (standard)
36	4822 214 12223	-	X	-	-	Speed control 100-127V
	4822 214 12224	-	X	X	X	Speed control 220-240V
37	4822 479 20197	X	X	X	X	Cord winder lever
38	4822 401 11691	-	-	-	-	Clamp park-aid
39	4822 271 30856	-	-	-	-	Micro switch park-aid
40	4822 402 10706	-	-	-	-	Lever park-aid
41	4822 276 13205	X	X	X	X	Push button switch
42	4822 462 10911	X	X	X	X	Motor cover
43	4822 466 10765	X	X	X	X	Rear motor buffer
44	4822 402 10109	X	X	X	X	Suspension bracket
45	4822 214 11359	-	X	X	X	Motor power PCB 230V-50Hz
	4822 214 11911	-	X	X	X	Motor power PCB 100-127V
46	4822 492 11011	-	X	X	X	PCB clamp
47	9965 000 30023	X	X	X	X	Motor 220-240V/50-60Hz
	4822 361 10975	-	X	X	X	Motor 120-127V electr.
	4822 361 10913	-	X	X	X	Motor 100-110V electr.
	4822 361 10974	X	-	-	-	Motor 120-127V
	4822 361 10973	X	-	-	-	Motor 100-110V
48	4822 492 11407	X	X	X	X	Spring switch-knob
71	4822 492 71622	X	-	X	X	Clip metal tube
72	4822 530 10229	X	-	X	X	Metal tube
73	4822 492 71623	-	X	X	X	Clip telesc.tube
74	4822 530 10233	-	X	X	X	Telescopic tube
75	4822 530 10382	X	X	X	X	Bend + hose ass'y
76	4822 530 10235	X	X	X	X	Bend ass'y
77	4822 479 20195	X	X	X	X	Crevice nozzle
78	4822 479 60118	X	X	X	X	Small nozzle
79	4822 479 70072	X	X	X	X	Big nozzle
80	4822 479 20123	X	X	X	X	Strip of big nozzle
81	4822 479 30176	X	X	X	X	Plumeau
82	4822 528 11128	-	X	-	-	Coupling piece
83	4822 358 10205	-	X	-	-	Drive Belt
84	4822 479 20201	-	X	-	-	Brush assy
85	4822 479 20196	-	X	-	-	Turbo brush complete

DFU	4822 736 16889	West Europe total
	4822 736 16891	Rest of World total
	4822 736 16892	East Europe total

W. E - total	E. E - total	R o W - total
English Norwegian German Danish French Swedish Dutch Finnish Portuguese Turkey Spanish Greec Italian	English Lithuanian Russian Latvian Slovak Estonian Polish Slovenian Czech Ukrainian Hungarian Croatian Rumanian	English S-Chinese T-Chinese Korean Thai French Malay Arabic Farsi Vietnamese Spanish Bahasa Indonesia Portuguese-Brazilian

