

WPAN 67

Ref.: Z32L1000

WPAN 67

Service Manual

Vacuum Cleaner

N 008096 N 008097 N 008098

MODELS MC-E960, MC-E961, MC-E962



SPECIFICATIONS

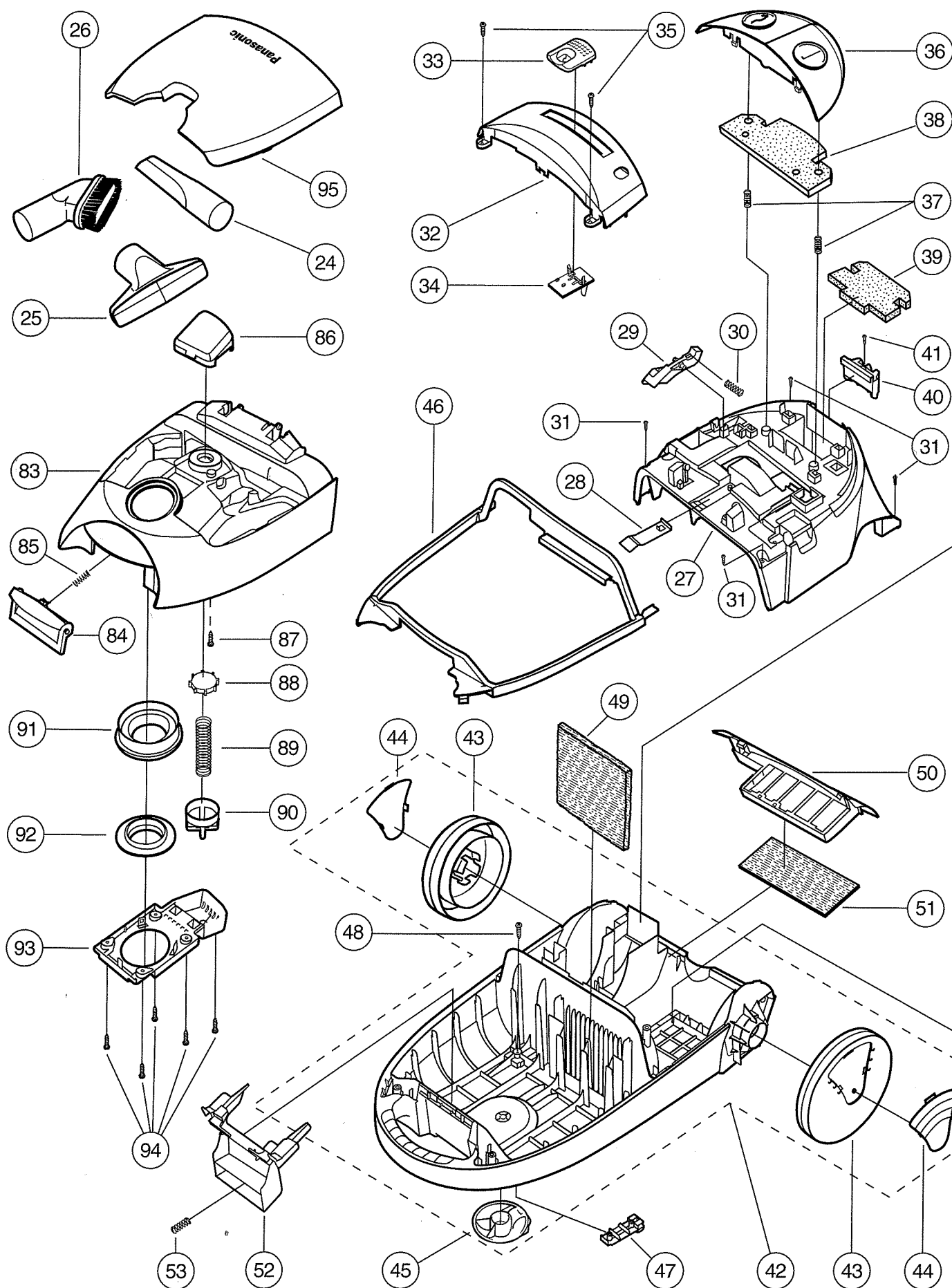
	MC-E960	MC-E961	MC-E962
Power source	AC230V 50Hz	AC230V 50Hz	AC230V 50Hz
Input power	350-1500W	350-1600W	350-1600W
Water lift	21,6 kPa	21,6 kPa	21,6 kPa
Cord length	5.5 m	6.5 m	6.5 m
Radio of operation	8.4 m	9.4 m	9.4 m
Net weight	8.7 kg	8.7 kg	8.7 kg
Dimensions (LxWxH) mm	535x320x240	535x320x240	535x320x240
Attachments:			
Floor nozzle	•	•	•
Metallic tube	•	•	•
Dusting brush	•	•	•
Crevice nozzle	•	•	•
Upholstery nozzle	•	•	•
	Extension tube	Telescopic tube	Telescopic tube

Specifications are subject to change without notice for further improvement.

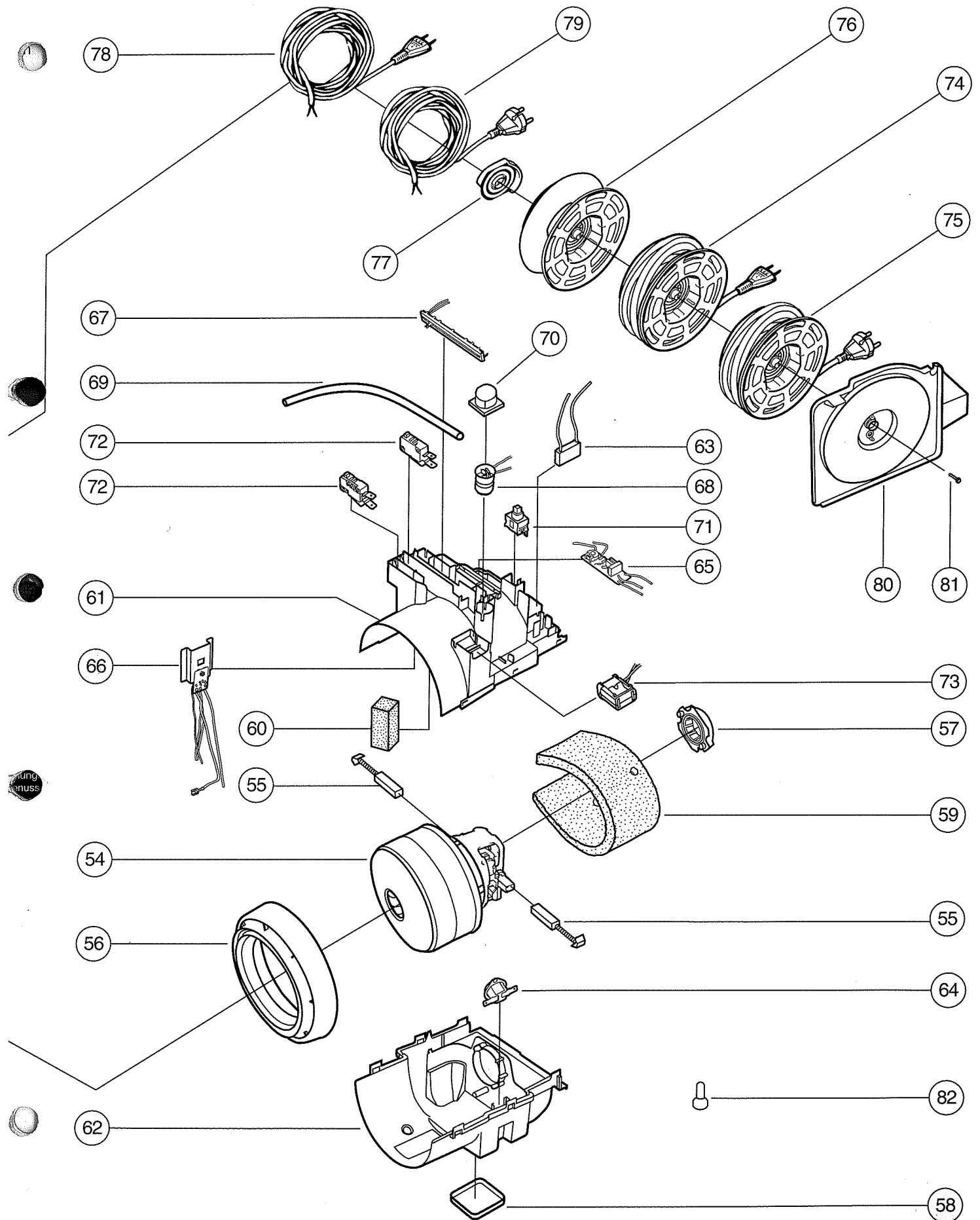
Panasonic

Panasonic España, S.A.
DIVISION DE ASPIRADORAS
Zona Industrial del Polígono de CELRA
17460 CELRA (Girona) SPAIN

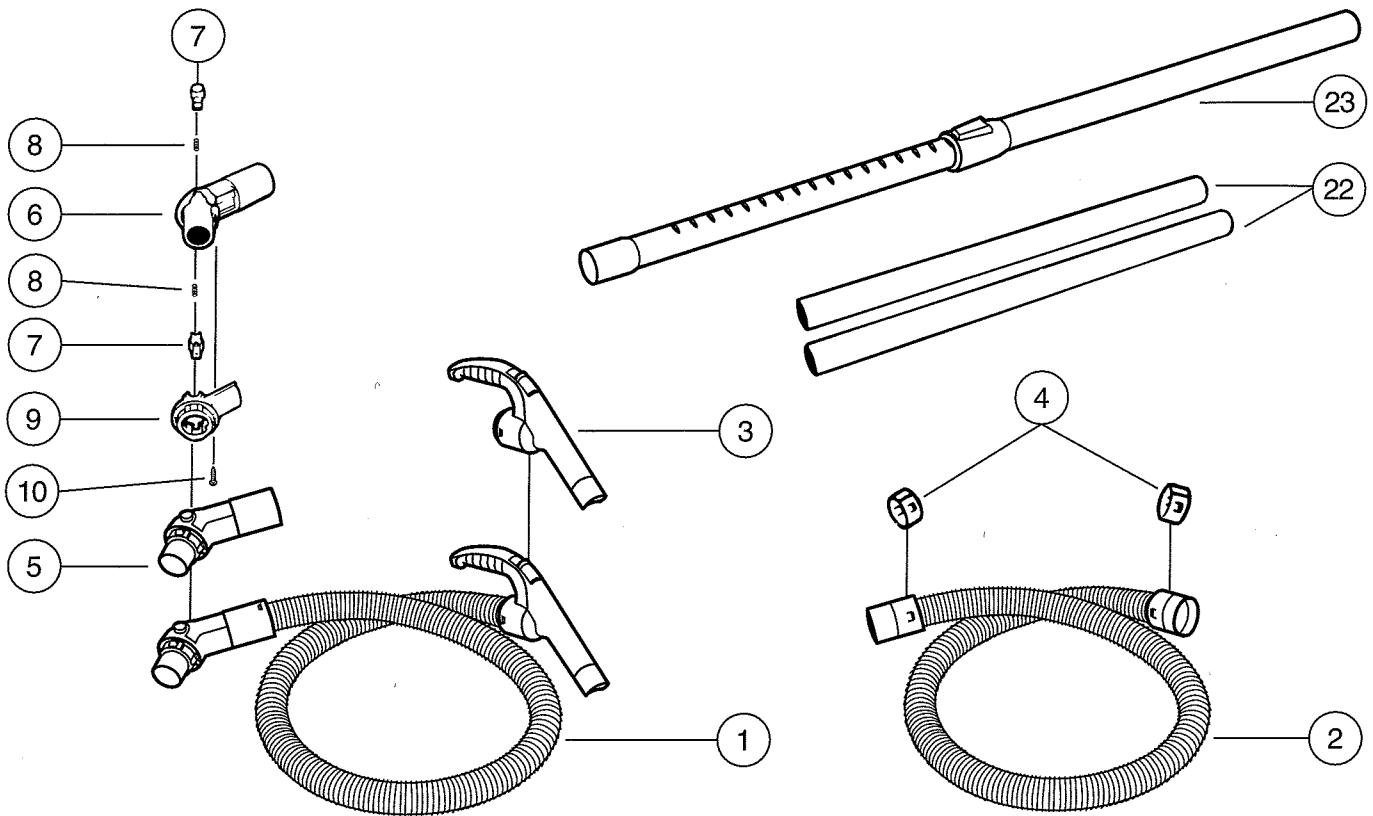
■ EXPLODED VIEW



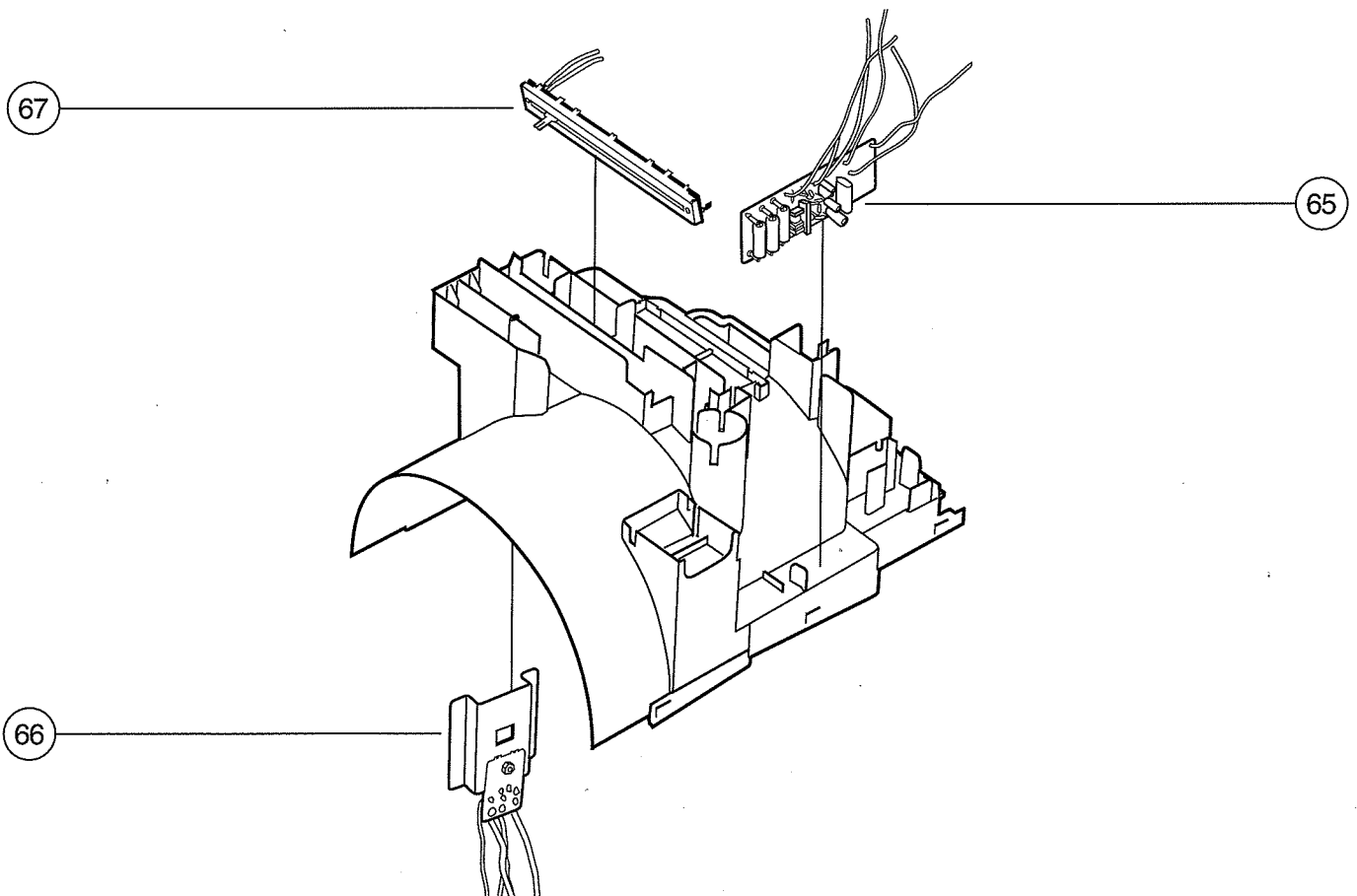
■ EXPLODED VIEW



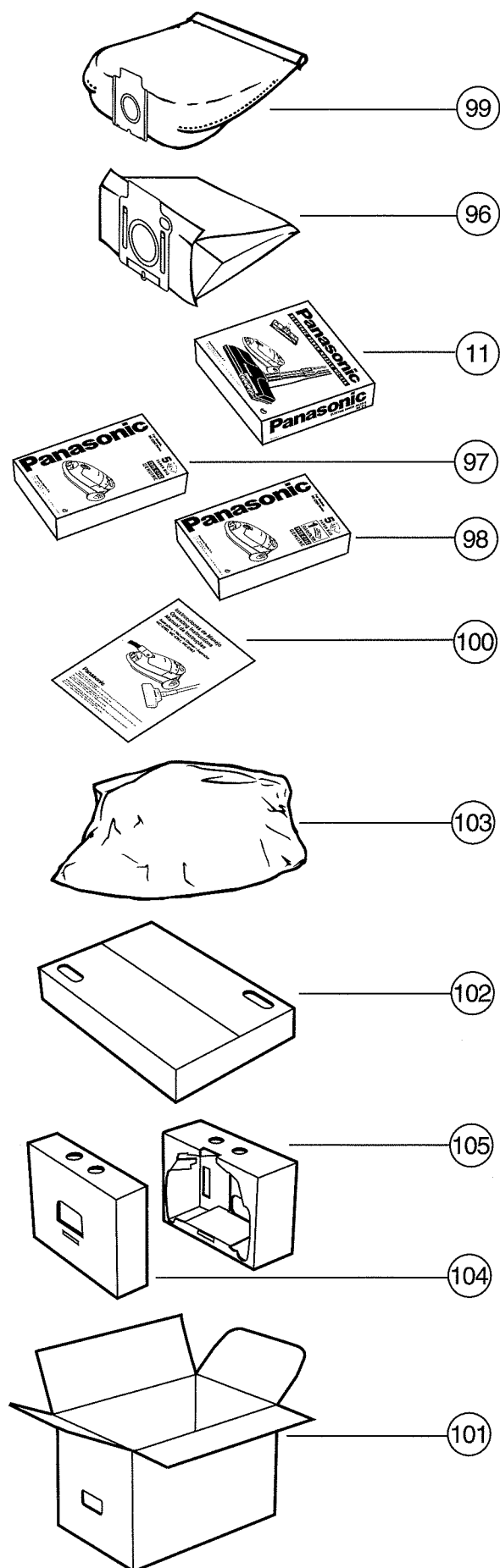
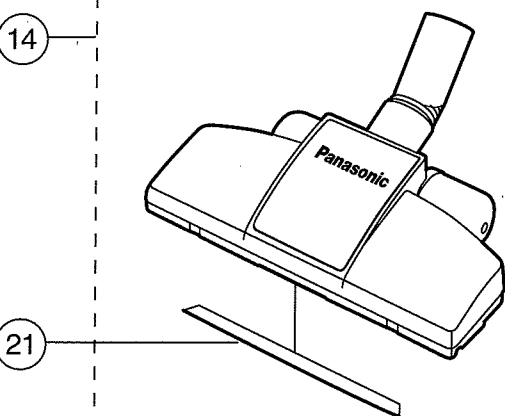
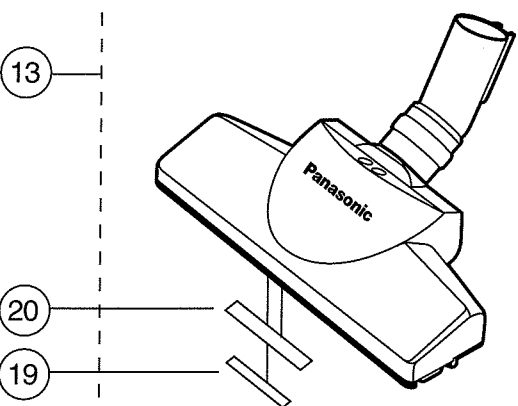
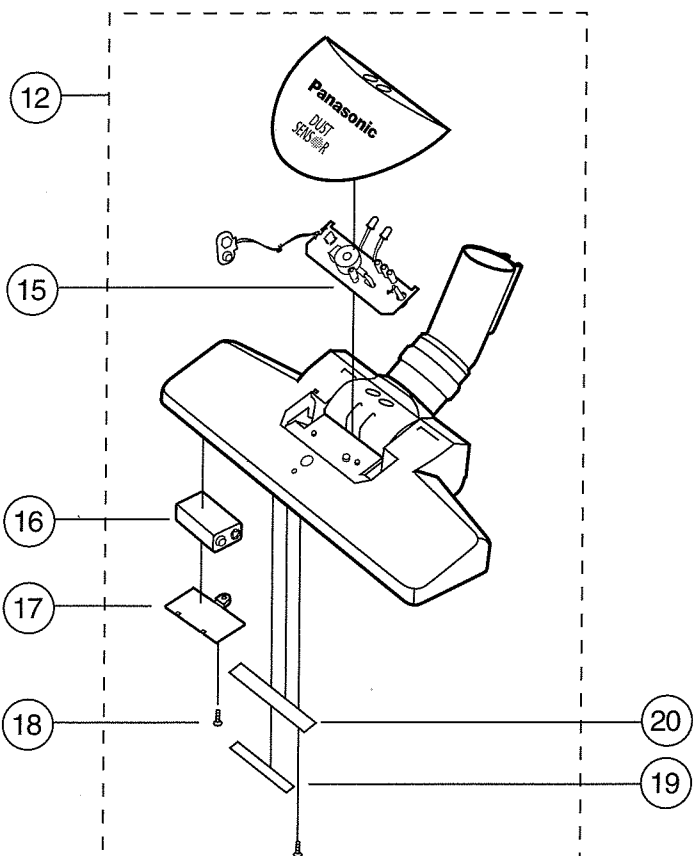
■ EXPLODED VIEW



MC-E960 / MC-E961 / MC-E962 (Inrush Current Limiter version)



EXPLODED VIEW



■ SPARE PARTS LIST

REF.No.	DESCRIPTION	PART.No.	Pcs/Set	MC-E960	MC-E961	MC-E962	APPLIED FOR ALL COUNTRIES (✓)	REMARKS
1	HOSE UNIT	AMC8A92L2034	1			•	✓	
	HOSE UNIT	AMC8A92L1034	1	•	•		✓	
2	HOSE	AMC8A0131034	1	•	•	•	✓	
3	CURVED TUBE ASS'Y	AMC8A94L1015	1			•	✓	
	CURVED TUBE ASS'Y	AMC8A94L1034	1	•	•		✓	
4	HOSE HOLDER	AMC8A1125034	2	•	•	•	✓	
5	CONNECTION TUBE ASS'Y	AMC8A93A1034	1	•	•	•	✓	
6	CONNECTION TUBE	AMC8A02A1034	1	•	•	•	✓	
7	HOOK FOR HOSE	AMC8A03A1034	2	•	•	•	✓	
8	SPRING	AMC8F30E1000	2	•	•	•	✓	
9	HOOK COVER	AMC8A05A1034	1	•	•	•	✓	
10	TAPPING SCREW	XTN4+12B	1	•	•	•	✓	
11	ELECTRIC POWER NOZZLE MC-E16	AMC8A99L9034	-		•	•	✓	Optional for all countries
12	FLOOR NOZZLE MC-E18	AMC8A99L8034	1			•	✓	
13	FLOOR NOZZLE K4	AMC8A99L1034	1	•	•		✓	
14	FLOOR NOZZLE 250 - ZMC	AMC8A99L0034	(1)	(•)	(•)		✓	Both nozzle are available
15	DUST SENSOR CIRCUIT	AMC8EZ6L8000	1			•	✓	
16	DUST SENSOR BATTERY	6LR61/BP	1			•	✓	
17	BATTERY COVER	AMC8T53L8034	1			•	✓	
18	TAPPING SCREW	AMC8H10L8000	1			•	✓	
19	LINEN RETAKE (SHORT)	AMC8A41L1000	1	•	•	•	✓	
20	LINEN RETAKE (LONG)	AMC8A41L1100	1	•	•	•	✓	
21	LINEN RETAKE	AMC8A41L0000	(1)	(•)	(•)		✓	For nozzle 250 ZMC
22	EXTENSION WAND	AMC8A1201000	2	•			✓	
23	TELESCOPIC WAND	AMC8A85A9000	1		•	•	✓	
24	CREVICE NOZZLE <i>Pugonolise</i>	AMC8A13E1034	1	•	•	•	✓	
25	UPHOLSTERY NOZZLE <i>Pugonolise</i>	AMC8A2781134	1	•	•	•	✓	
26	DUSTING BRUSH	AMC8A97E1034	1	•	•	•	✓	
27	UPPER BODY	AMC8C01L0074	1	•			✓	
	UPPER BODY	AMC8C01L10A4	1		•		✓	
	UPPER BODY	AMC8C01L1014	1			•	✓	
28	DUST COVER SPRING	AMC8T46L1000	1	•	•	•	✓	
29	BRAKE LEVER UNIT	AMC8P96L1000	1	•	•	•	✓	
30	BRAKE SPRING	AMC8P2201000	1	•	•	•	✓	
31	TAPPING SCREW	XTN4+18B	4	•	•	•	✓	
32	CONTROL PANEL	AMC8M01L0037	1	•			✓	
	CONTROL PANEL	AMC8M01L1037	1		•		✓	
	CONTROL PANEL	AMC8M01L2037	1			•	✓	
33	POTENTIOMETER BUTTON	AMC8E17L1037	1	•	•	•	✓	
34	BUTTON SUPPLEMENT	AMC8E21L1061	1	•	•	•	✓	
35	TAPPING SCREW	XTN4+12B	2	•	•	•	✓	
36	PEDAL	AMC8T14L1074	1	•			✓	
	PEDAL	AMC8T14L10A4	1		•		✓	
	PEDAL	AMC8T14L1014	1			•	✓	
37	SPRING	AMC8T19D1000	2	•	•	•	✓	
38	REAR FILTER	AMC8T09L1000	1	•	•	•	✓	
39	EXHAUST SUPPRESSOR	AMC8T10L1000	1	•	•	•	✓	
40	REAR FLOOR NOZZLE HOOK	AMC8C37L1074	1	•			✓	
	REAR FLOOR NOZZLE HOOK	AMC8C37L10A4	1		•		✓	
	REAR FLOOR NOZZLE HOOK	AMC8C37L1014	1			•	✓	
41	TAPPING SCREW	XTN4+18B	1	•	•	•	✓	

■ SPARE PARTS LIST

REF.No.	DESCRIPTION	PART.No.	Pcs/Set	MC-E960	MC-E961	MC-E962	APPLIED FOR ALL COUNTRIES (✓)	REMARKS
42	LOWER BODY ASS'Y	AMC8C99L1074	1	•			✓	
	LOWER BODY ASS'Y	AMC8C99L10A4	1		•		✓	
	LOWER BODY ASS'Y	AMC8C99L1015	1			•	✓	
43	WHEEL	AMC8R01L1037	2	•	•	•	✓	
44	WHEEL CAP	AMC8R02L1074	2	•			✓	
	WHEEL CAP	AMC8R02L10A4	2		•		✓	
	WHEEL CAP	AMC8R02L1015	2			•	✓	
45	CASTER	AMC8R99D1034	1	•	•	•	✓	
46	DUST COVER SEAL	AMC8T04L1037	1	•	•	•	✓	
47	FLOOR NOZZLE HOOK	AMC8C25L1037	1	•	•	•	✓	
48	TAPPING SCREW	XTN4+18B	1	•	•	•	✓	
49	ELECTROSTATIC CENTRAL FILTER	AMC8F29L1000	1	•	•	•	✓	
50	EXHAUST COVER	AMC8T07L1037	1	•	•	•	✓	
51	ELECTROSTATIC EXHAUST FILTER	AMC8F28L1000	1	•	•		✓	
	ELECTROSTATIC EXHAUST FILTER	AMC8F28L2000	1			•	✓	
52	PAPER BAG CLAMP	AMC8F02L1034	1	•	•	•	✓	
53	SPRING	AMC8F30L1000	1	•	•	•	✓	
54	MOTOR SDW-1502LT	AMC81WF02LT0	1	•	•	•	✓	
55	CARBON BRUSH	AMC8130C9801	2	•	•	•	✓	
56	FRONT MOTOR SUPPORT	AMC8E08A1000	1	•	•	•	✓	
57	REAR MOTOR SUPPORT	AMC8E0971000	1	•	•	•	✓	
58	CENTRAL MOTOR SUPPORT	AMC8E13L1000	1	•	•	•	✓	
59	NOISE SUPPRESSOR	AMC8E1121000	1	•	•	•	✓	
60	NOISE SUPPRESSOR A	AMC8F32L1000	1	•	•	•	✓	
61	UPPER MOTOR COVER	AMC8D55L1037	1	•	•	•	✓	
62	LOWER MOTOR COVER	AMC8D56L1037	1	•	•	•	✓	
63	CAPACITOR	AMC8E15L1000	1	•	•	•	✓	
64	THERMAL CUT-OUT	AMC8E1401200	1	•	•	•	✓	
65	POWER CONTROL CIRCUIT	AMC8D89K5100	1	•	•	•		Only for: Austria, Germany, Switzerland, Norway
	POWER CONTROL CIRCUIT	AMC8D89L1000	1	•	•	•		East European countries & West countries, except above
66	TRIAC CIRCUIT	AMC8E81L2000	1	•	•	•		Only for: Austria, Germany, Switzerland, Norway
	TRIAC CIRCUIT	AMC8E81L1000	1	•	•	•		East European countries & West countries, except above
67	SLIDING POTENTIOMETER	AMC8E16J5000	1	•	•	•	✓	
68	PRESSURE SWITCH	AMC8D44L1000	1	•	•	•	✓	
69	PRESSURE SWITCH CONDUIT	AMC8I18L1000	1	•	•	•	✓	
70	DUST BAG INDICATOR	AMC8I23L1071	1	•	•	•	✓	
71	MAIN SWITCH	AMC8E01L1000	1	•	•	•	✓	
72	CHANGE OVER SWITCH D489-V3	AMC8D54J6000	2	•	•	•	✓	
73	POWER NOZZLE SOCKET	AMC8E96L1000	1		•	•	✓	
74	CORD REEL UNIT (CORD 5,5m)	AMC8P88L0000	1	•				Only for: Italy, Switzerland, Portugal, CIS
	CORD REEL UNIT (CORD 6,5m)	AMC8P88L1000	1		•	•		
75	CORD REEL UNIT (CORD 5,5m)	AMC8P97L0000	1	•				East European countries & West countries, except above
	CORD REEL UNIT (CORD 6,5m)	AMC8P97L1000	1		•	•		
76	CORD REEL	AMC8P90D1000	1	•	•	•	✓	
77	RAIL BASE UNIT	AMC8P93L1000	1	•	•	•	✓	
78	POWER CORD SUPPLY 5,5m	AMC8E98L0061	1	•				Only for: Italy, Switzerland, Portugal, CIS
	POWER CORD SUPPLY 6,5m	AMC8E98L1061	1		•	•		

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REF.No.	DESCRIPTION	PART.No.	Pcs/Set	MC-E960	MC-E961	MC-E962	APPLIED FOR ALL COUNTRIES (✓)	REMARKS
79	POWER CORD SUPPLY 5,5m	AMC8E97L0061	1	•				East European countries & West countries, except above
	POWER CORD SUPPLY 6,5m	AMC8E97L1061	1		•	•		
80	CORD REEL SUPPORT UNIT	AMC8P91L1000	1	•	•	•	✓	
81	TAMPER-PROOF SCREW	XTT4*16C	1	•	•	•	✓	Needed a screwdriver type TORK T 20 H
82	CABLE CONNECTOR C-230	AMC8E0671000	-	2	1	1	✓	
	CABLE CONNECTOR C-550	AMC8E0701000	1	-	•	•	✓	
83	DUST COVER	AMC8T01L1074	1	•			✓	
	DUST COVER	AMC8T01L10A4	1		•		✓	
	DUST COVER	AMC8T01L1014	1			•	✓	
84	BACKLE	AMC8T03L1074	1	•			✓	
	BACKLE	AMC8T03L10A4	1		•		✓	
	BACKLE	AMC8T03L1014	1			•	✓	
85	SPRING	AMC8T19D1000	1	•	•	•	✓	
86	VALVE COVER	AMC8I32L1074	1	•			✓	
	VALVE COVER	AMC8I32L10A4	1		•		✓	
	VALVE COVER	AMC8I32L1014	1			•	✓	
87	TAPPING SCREW	XTN4+18B	1	•	•	•	✓	
88	VALVE	AMC8I07L1034	1	•	•	•	✓	
89	VALVE SPRING	AMC8I09L1000	1	•	•	•	✓	
90	VALVE CASE	AMC8I08L1034	1	•	•	•	✓	
91	SWIVEL BASE	AMC8T40L1034	1	•	•	•	✓	
92	SUCTION PACKING	AMC8T12D1000	1	•	•	•	✓	
93	SWIVEL BASE SUPPORT	AMC8T42L1034	1	•	•	•	✓	
94	TAPPING SCREW	XTN4+12B	5	•	•	•	✓	
95	ACCESSORIES LID	AMC8T25L0074	1	•			✓	
	ACCESSORIES LID	AMC8T25L10A4	1		•		✓	
	ACCESSORIES LID	AMC8T25L2014	1			•	✓	
96	PAPER BAG TYPE C-15C	AMC8F01L1000	2	•	•	•	✓	
97	PAPER BAG PACK /TYPE C-15C	AMC8F96L1000	-	•	•	•	✓	5/u. detachable bags
98	PAPER BAG PACK /TYPE C-15C	AMC8F88L1000	-	•	•		✓	5/u. detachable bags + 1 clean air filter
	PAPER BAG PACK /TYPE C-15C	AMC8F88L2000	-			•	✓	5/u. detachable bags + 1 clean air filter
99	CLOTH DUST BAG / REUSABLE	AMC8F9931300	-	•	•	•	✓	Optional for all countries
100	OPERATING INSTRUCTIONS	AMC8Z07L1070	(1)	•	•	•	Depend on	Language: German, Italian, French
	OPERATING INSTRUCTIONS	AMC8Z07L1040	(1)	•	•	•	Depend on	Language: French, Dutch, Greek
	OPERATING INSTRUCTIONS	AMC8Z07L1030	(1)	•	•	•	Depend on	Language: Swedish, Norwegian, Danish, Finish
	OPERATING INSTRUCTIONS	AMC8Z07L2090	(1)	•	•	•	Depend on	Language: Russian
	OPERATING INSTRUCTIONS	AMC8Z07L1010	(1)	•	•	•	Depend on	Languages: Spanish, English, Portuguese
101	CARTON BOX	AMC8Z01L0000	1	•			✓	
	CARTON BOX	AMC8Z01L1000	1		•		✓	
	CARTON BOX	AMC8Z01L2000	1			•	✓	
102	ACCESSORIES BOX	AMC8Z21L1000	1	•	•	•	✓	
103	SET COVER	AMC8Z05D1000	1	•	•	•	✓	
104	CUSHION A	AMC8Z02L1000	1	•	•	•	✓	
105	CUSHION B	AMC8Z03L1000	1	•	•	•	✓	