Service part catalogue

Modell CPC 201

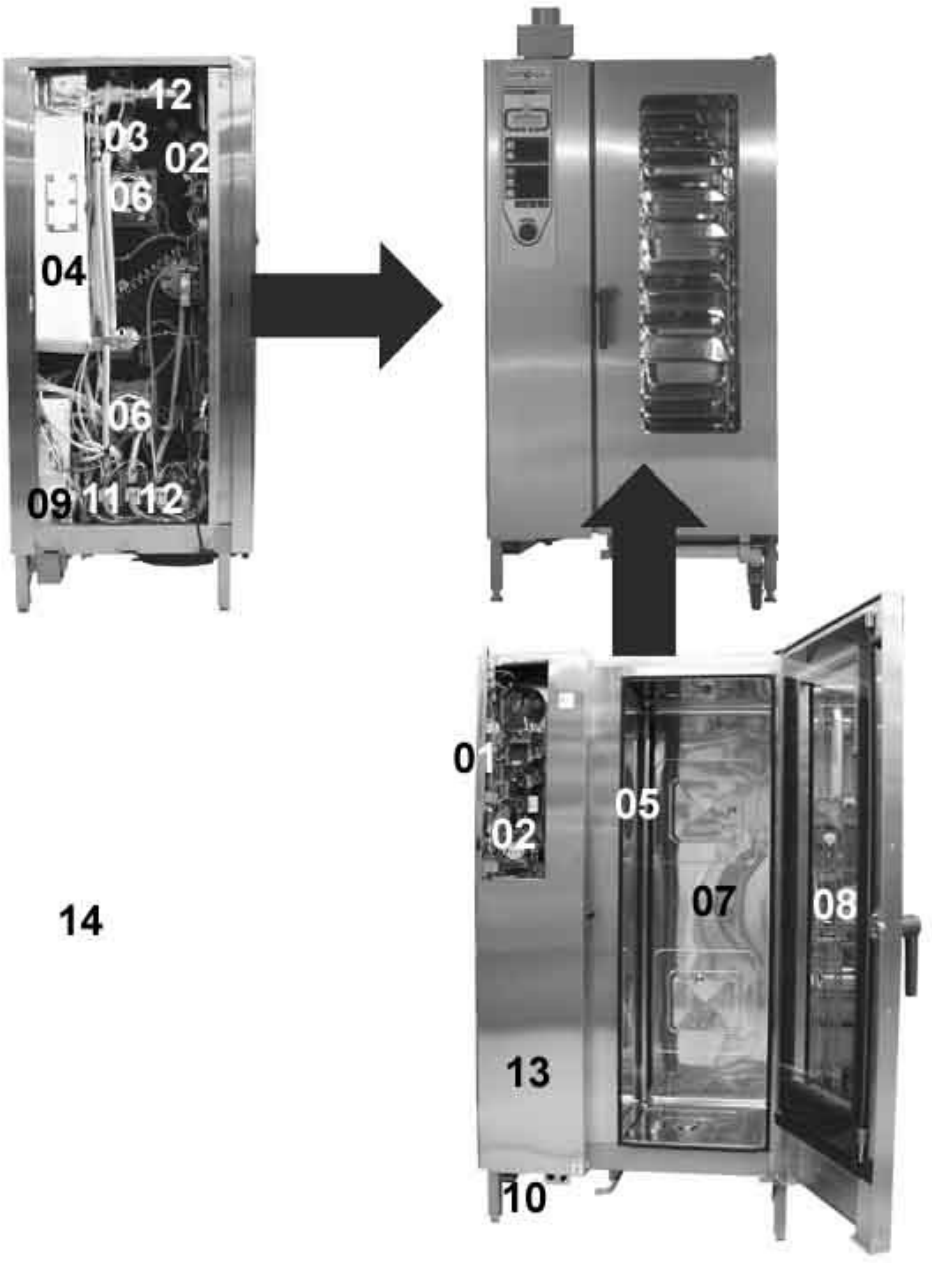
G21CD0403



29.07.2020
1 NAC 230V 50-60Hz

Kat-RTS_140922
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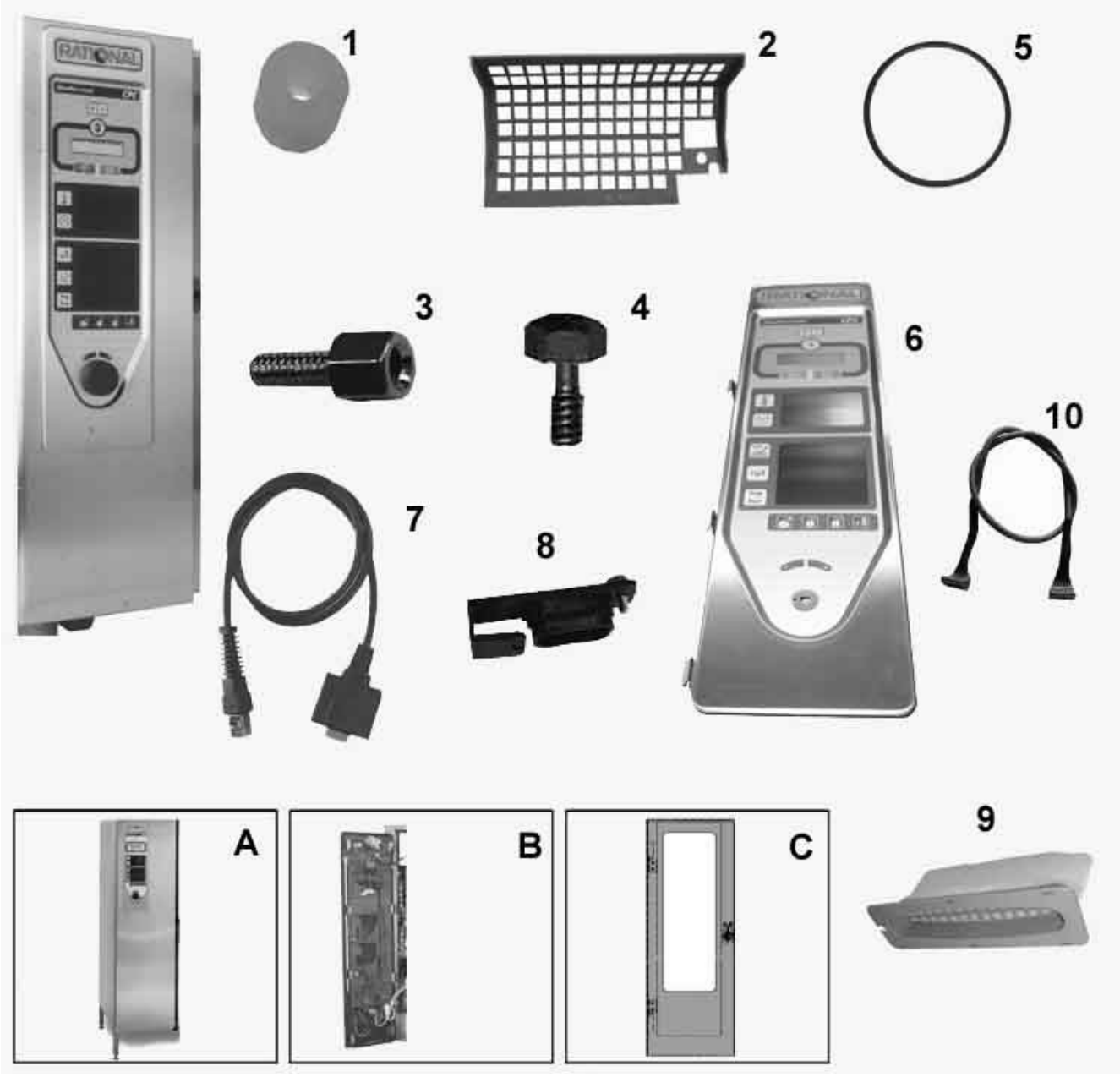
Overview



Overview

Pos.	Assembly	Page
1	Control panel	4
2	Electrical installation	16
3	Clima Plus	30
4	Steam generator, Bypass	42
5	Hot air heating	54
6	Motor and fan wheel	56
7	Interior cabinet	62
8	Door	72
9	Water supply, quenching box	88
10	Hand shower	104
11	CleanJet	106
12	Gas parts	124
13	Exterior cabinet	134
14	Miscellaneous	154

Control panel



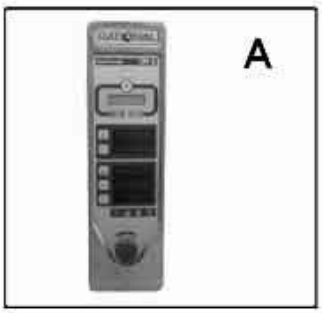
Control panel

Pos.	Part no.	Description	Qty.
4	3040.0309	Locking screw for D-SUB	
5	5012.0565	O-ring inlet filter	
6	8720.1342	Control panel insert with overlay	
8	3040.0304	Protection cover for RS232 connection	
9	8455.1377	Air inlet filter	
B		Panel insert DOT-Matrix	
B		Panel insert	
C	8700.0324	Cover for front panel insert, lockable	

Panel insert







Panel insert

Pos.	Part no.	Description	Qty.
1	1106.0160	Hex nut M6	
2	1206.0120	Tooth lock washer A6,4	
A		Panel insert	

Panel insert



Panel insert

Pos.	Part no.	Description	Qty.
2	1104.0121	Hex nut M4 self locking	
3	1304.0160	Washer A4,3	
3	1306.0218	Washer A4,3	
6	2039.0326	Spacer for pcb	
7	2039.0350	Puls generator pressure setting gasket	
8	2052.1180	Sticker name trade sign Rational	
9	2760.1368	Spacer f. pulse generator	
9	8817.1303	Pulse generator	
10	3006.0107	Buzzer	
11	3013.0355	Dial for pulse generator	
12	3040.3020	Operator pcb	
14	4005.0101	Tie rap 145 mm	
14	4005.0103	Tie rap black	
15	5100.1011	Gasket	
17	5110.1028	Gasket poti hot air, core temperature	
18	8720.1300	Bus cable CPU - operator pcb	
19	8720.1302	Power supply cable for operator pcb	

Panel insert DOT-Matrix



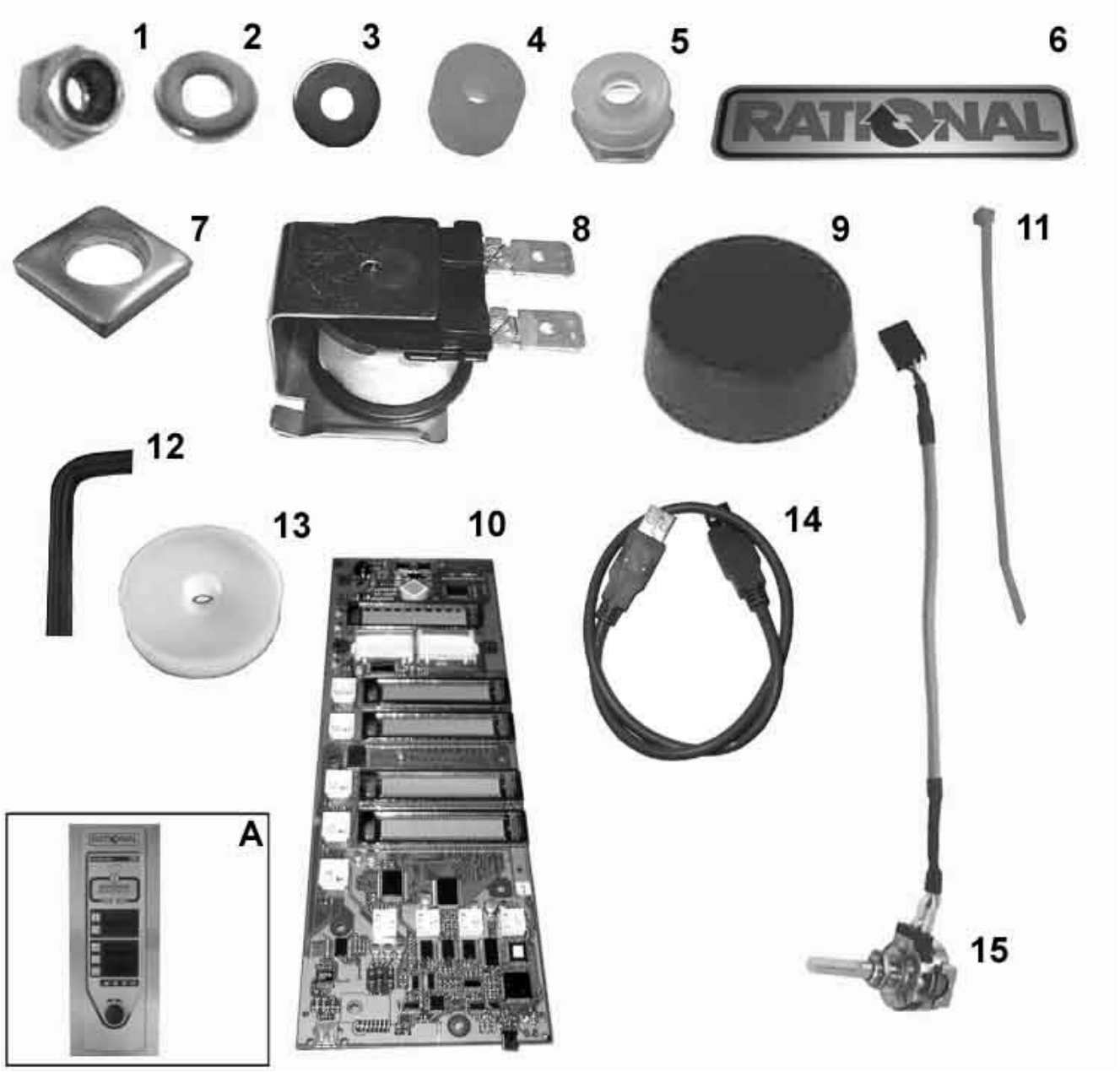




Panel insert DOT-Matrix

Pos.	Part no.	Description	Qty.
1	1106.0160	Hex nut M6	
2	1206.0120	Tooth lock washer A6,4	
A		Panel insert	

Panel insert



Panel insert

Pos.	Part no.	Description	Qty.
1	1104.0121	Hex nut M4 self locking	
2	1304.0160	Washer A4,3	
3	1306.0218	Washer A4,3	
4	2039.0326	Spacer for pcb	
5	2039.0350	Puls generator pressure setting gasket	
6	2052.1180	Sticker name trade sign Rational	
7	2760.1368	Spacer f. pulse generator	
8	3006.0107	Buzzer	
9	3013.0355	Dial for pulse generator	
10	3040.3030	Operator pcb DOT-matrix	
11	4005.0101	Tie rap 145 mm	
11	4005.0103	Tie rap black	
12	5100.1011	Gasket	
13	5110.1028	Gasket poti hot air, core temperature	
14	8720.1300	Bus cable CPU - operator pcb	
15	8817.1303	Pulse generator	

Cover for front panel insert, lockable



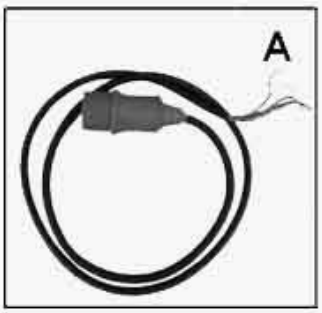
Cover for front panel insert, lockable

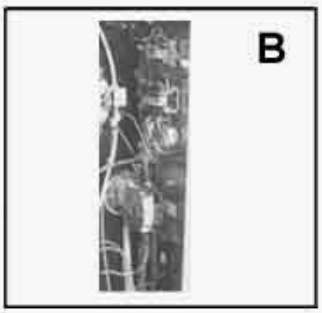
Pos.	Part no.	Description	Qty.
1	1106.0160	Hex nut M6	
2	1306.0120	Washer A6,4	
3	2016.1352	Lock for panel cover	
4	2039.0339	Plastic knop for door drip tray	
5	5006.0212	Silicone tube E127, 310 ml silver	

Electrical installation





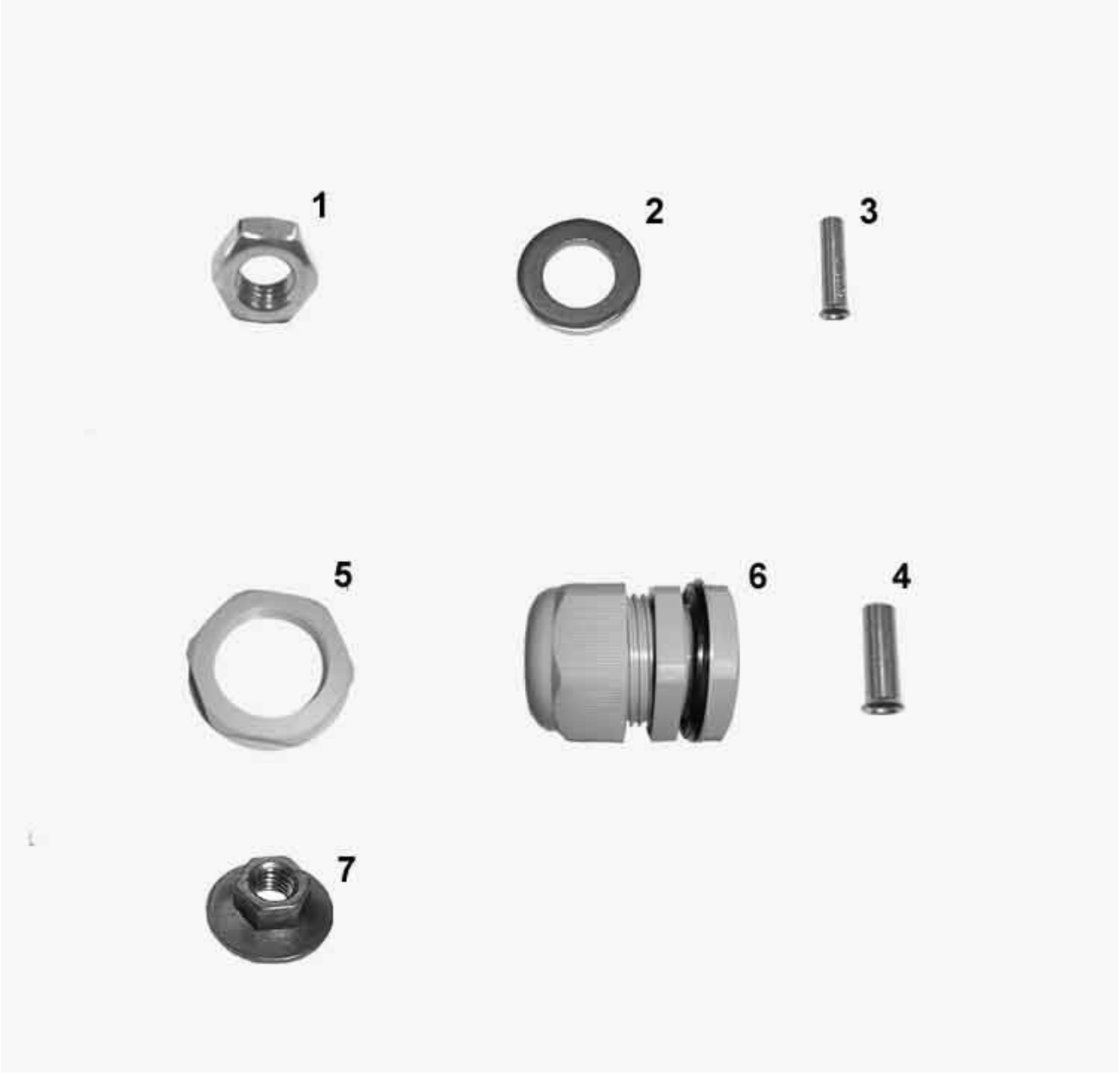




Electrical installation

Pos.	Part no.	Description	Qty.
1	3040.0312	E-Prom XS5.06NL	
1	3040.0311	E-Prom XS5.06S	
1	3040.0314	E-Prom XS5.06IT	
1	3040.0315	E-Prom DXS5.06	
1	3040.0313	E-Prom XS5.06SW Metos	
3	4004.0114	Wire end sleeve 0,75 mm² blue insulated	
4	4004.0302	Circular pin sleeve for ignition and monring electrode	
A		Connection set	
B		Contactor assembly 12/01	
B		Contactor assembly 214	

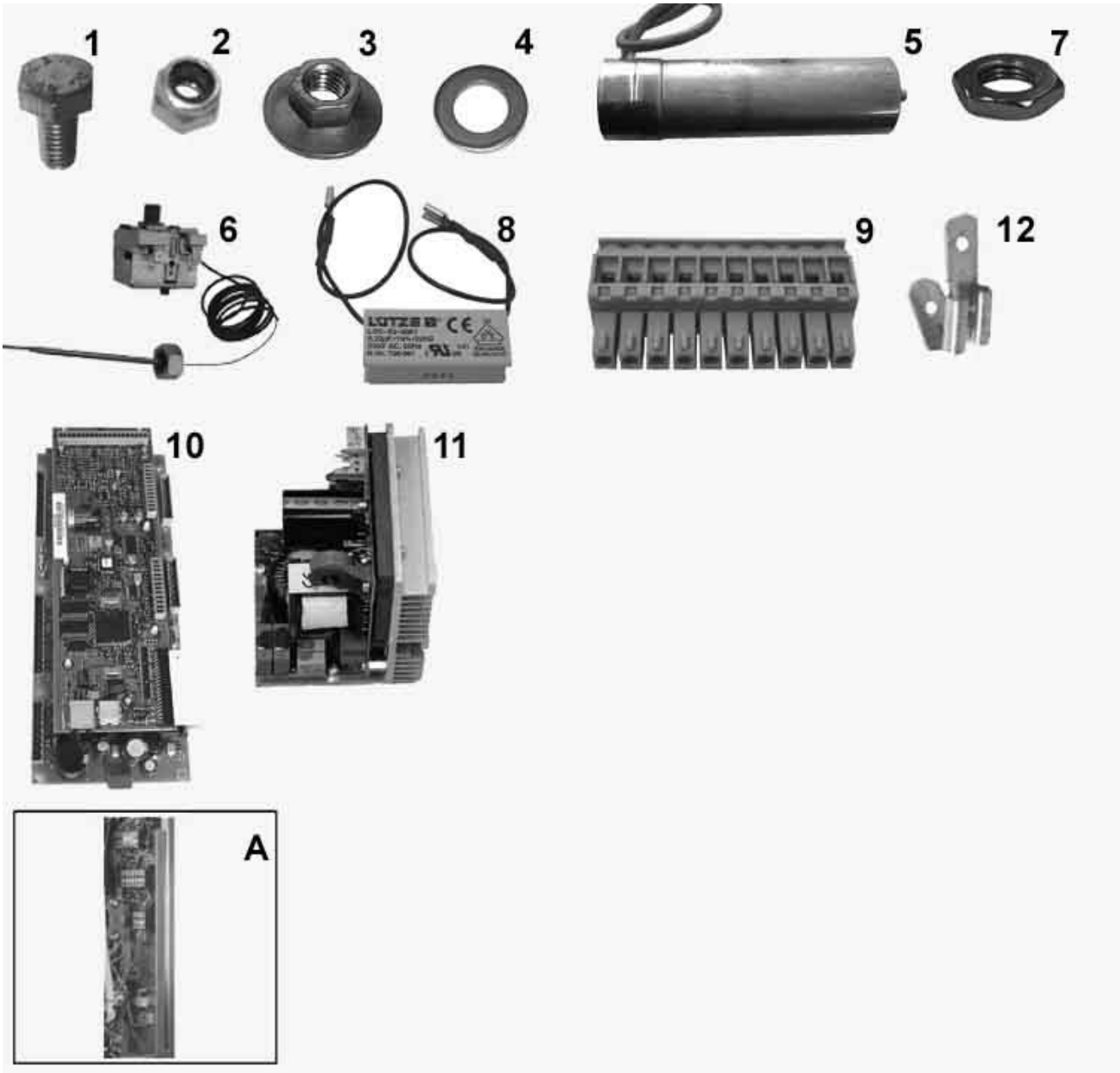
Connection set



Connection set

Pos.	Part no.	Description	Qty.
1	1106.0160	Hex nut M6	
2	1306.0120	Washer A6,4	
3	4004.0101	Wire end sleeve 1,5 mm²	
5	4007.0401	Fixing nut for cable gland PG 16	
6	4007.0405	Screwed cable gland PG16 , strain relief	
7	1105.0122	Hex combination nut M5 V2A	

Contactor assembly 214



Contactor assembly 214

Pos.	Part no.	Description	Qty.
1	1006.0761	Hex screw M6x12	
4	1306.0221	Washer A6,4	
4	1306.0120	Washer A6,4	
6	3014.0326	Safety temperature limiter 365°C,	
7	3014.0327	Hex nut M10x1,0	
9	3040.0262	Multipoint connector left 10pin, 3.5	
10	3040.3001	Main pcb	
11	3040.3040	Motor control for fan motor	
A		Contactor assembly 214	

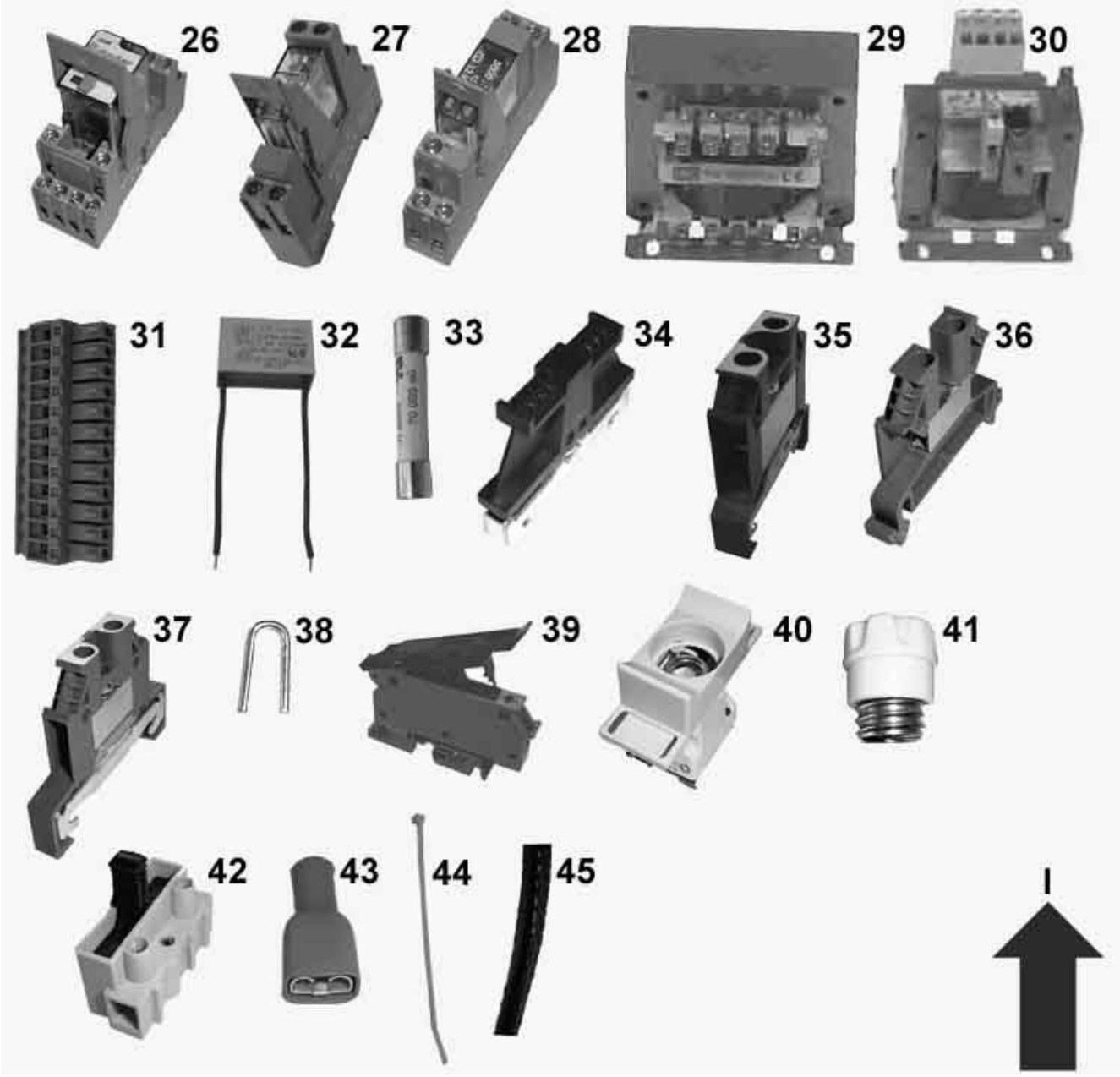
Contactor assembly 214



Contactor assembly 214

Pos.	Part no.	Description	Qty.
2	1004.0660	Allen screw M4x10	
3	1004.2161	Hex self tapping screw 4,2x13	
4	1104.0121	Hex nut M4 self locking	
5	1104.0122	Hex combination nut M4 galv	
7	1204.0120	Tooth lock washer A4,3	
8	1304.0160	Washer A4,3	
10	2020.0400	Fixing device for cable harness	
11	2039.0370	Spacer 12x1,6	
14	3001.0469	Electronic noise filter	
15	3014.0300	Dry up protector 257°F/135°C	
16	3014.0327	Hex nut M10x1,0	
21	3017.1011	Pressure sensor Huba 401	
23	3028.0552	Contactor AEG LS7K10	
26	3035.0485	Relay for CleanJet	
27	3035.0486	Relay for CleanJet	
28	3035.0490	Relay for CleanJet 49.52	
28	3035.0491	Relay for CleanJet 49.31	
29	3037.0240	Control transformer	
33	4001.0224	Fuse 6.35x32mm	
33	4001.0226	Fuse 6.35x32mm	
34	4001.1203	End plate for mounting rail	
35	4001.1210	Earth terminal 16mm² yellow/green	
36	4001.1216	Terminal block 4smm² grey	
42	4001.1295	Fuse holder e 1003Si/1DS	
44	4005.0101	Tie rap 145 mm	
45	5013.0100	Edge protection profile	

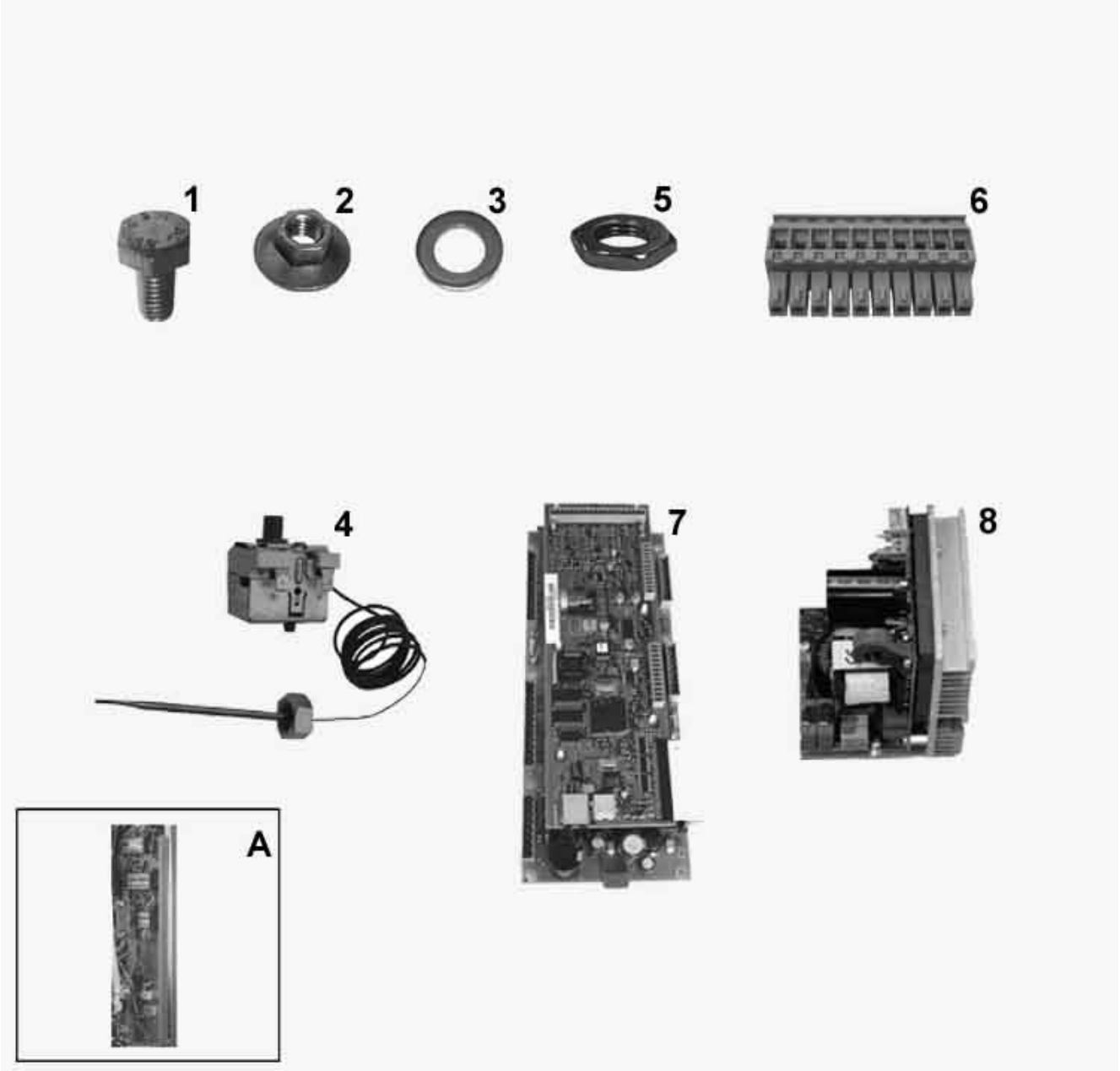
Contactor assembly 214



Contactor assembly 214

Pos.	Part no.	Description	Qty.
2	1004.0660	Allen screw M4x10	
3	1004.2161	Hex self tapping screw 4,2x13	
4	1104.0121	Hex nut M4 self locking	
5	1104.0122	Hex combination nut M4 galv	
7	1204.0120	Tooth lock washer A4,3	
8	1304.0160	Washer A4,3	
10	2020.0400	Fixing device for cable harness	
11	2039.0370	Spacer 12x1,6	
14	3001.0469	Electronic noise filter	
15	3014.0300	Dry up protector 257°F/135°C	
16	3014.0327	Hex nut M10x1,0	
21	3017.1011	Pressure sensor Huba 401	
23	3028.0552	Contactor AEG LS7K10	
26	3035.0485	Relay for CleanJet	
27	3035.0486	Relay for CleanJet	
28	3035.0490	Relay for CleanJet 49.52	
28	3035.0491	Relay for CleanJet 49.31	
29	3037.0240	Control transformer	
33	4001.0224	Fuse 6.35x32mm	
33	4001.0226	Fuse 6.35x32mm	
34	4001.1203	End plate for mounting rail	
35	4001.1210	Earth terminal 16mm² yellow/green	
36	4001.1216	Terminal block 4smm² grey	
42	4001.1295	Fuse holder e 1003Si/1DS	
44	4005.0101	Tie rap 145 mm	
45	5013.0100	Edge protection profile	

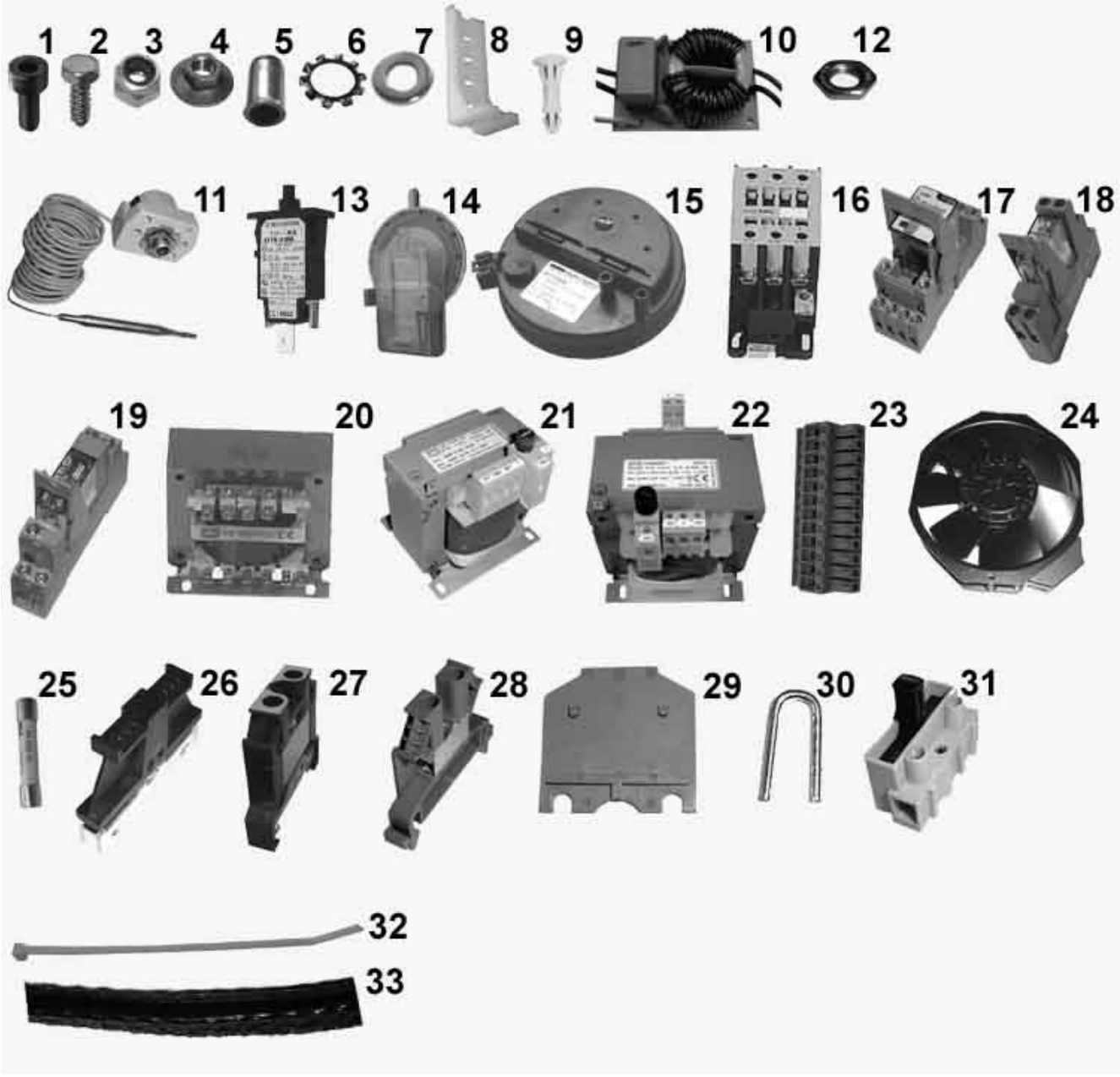
Contactor assembly 12/01



Contactor assembly 12/01

Pos.	Part no.	Description	Qty.
1	1006.0761	Hex screw M6x12	
2	1104.0122	Hex combination nut M4 galv	
3	1306.0120	Washer A6,4	
3	1306.0221	Washer A6,4	
4	3014.0326	Safety temperature limiter 365°C,	
5	3014.0327	Hex nut M10x1,0	
6	3040.0262	Multipoint connector left 10pin, 3.5	
7	3040.3001	Main pcb	
8	3040.3040	Motor control for fan motor	
A		Contactor assembly	

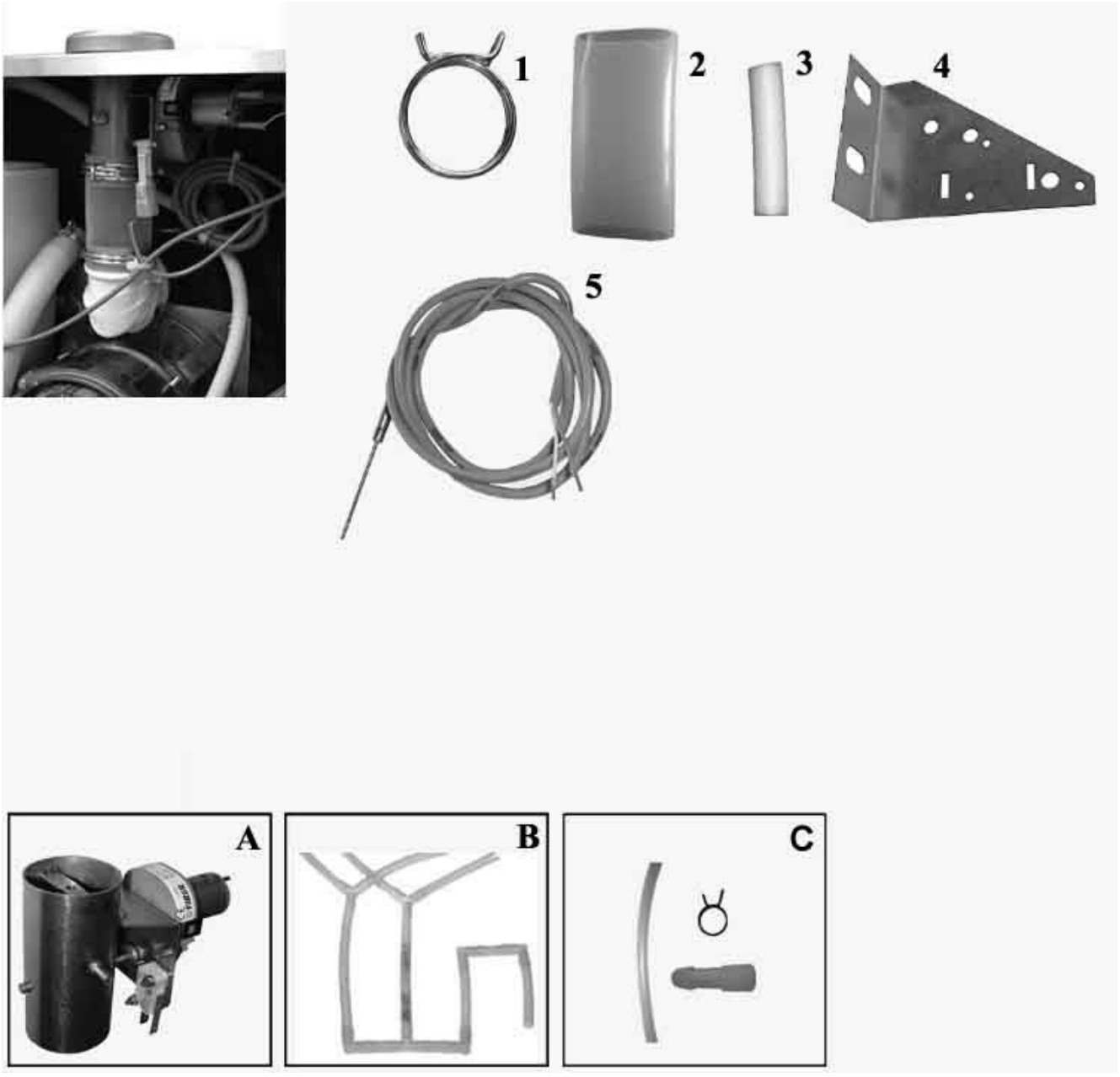
Contactor assembly



Contactor assembly

Pos.	Part no.	Description	Qty.
1	1004.0660	Allen screw M4x10	
2	1004.2161	Hex self tapping screw 4,2x13	
3	1104.0121	Hex nut M4 self locking	
4	1104.0122	Hex combination nut M4 galv	
5	1104.0400	Rivet nut M4	
6	1204.0120	Tooth lock washer A4,3	
7	1304.0160	Washer A4,3	
8	2020.0400	Fixing device for cable harness	
9	2039.0370	Spacer 12x1,6	
10	3001.0469	Electronic noise filter	
11	3014.0300	Dry up protector 257°F/135°C	
12	3014.0327	Hex nut M10x1,0	
12	3014.0302	Hex nut M10 for dry-up protector	
15	3017.1011	Pressure sensor Huba 401	
16	3028.0552	Contactor AEG LS7K10	
17	3035.0485	Relay for CleanJet	
18	3035.0486	Relay for CleanJet	
18	3035.0490	Relay for CleanJet 49.52	
19	3035.0491	Relay for CleanJet 49.31	
20	3037.0240	Control transformer	
25	4001.0226	Fuse 6.35x32mm	
25	4001.0224	Fuse 6.35x32mm	
26	4001.1203	End plate for mounting rail	
27	4001.1210	Earth terminal 16mm² yellow/green	
28	4001.1216	Terminal block 4smm² grey	
31	4001.1295	Fuse holder e 1003Si/1DS	
32	4005.0101	Tie rap 145 mm	
33	5013.0100	Edge protection profile	

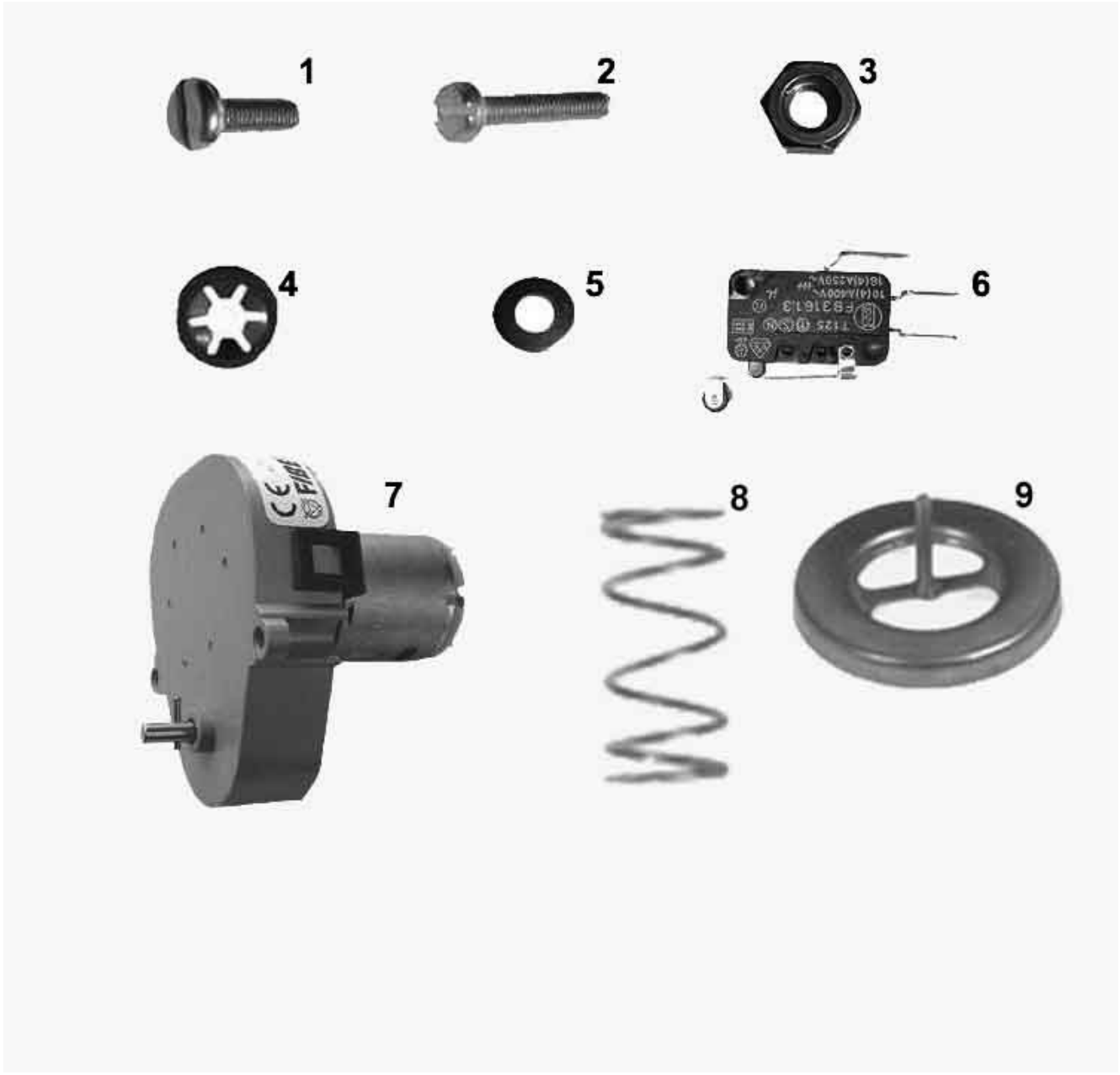
Clima Plus



Clima Plus

Pos.	Part no.	Description	Qty.
1	2066.0531	Hose clamp ø56	
2	2112.1301	Silicone hose safety valve	
A	8450.1300	Humidity control cpl	
A	8450.1319	Humidity valve	
B		Humidity control	
B	8680.1311	Hose set f. humidity control	
C		Plug for quenching box	

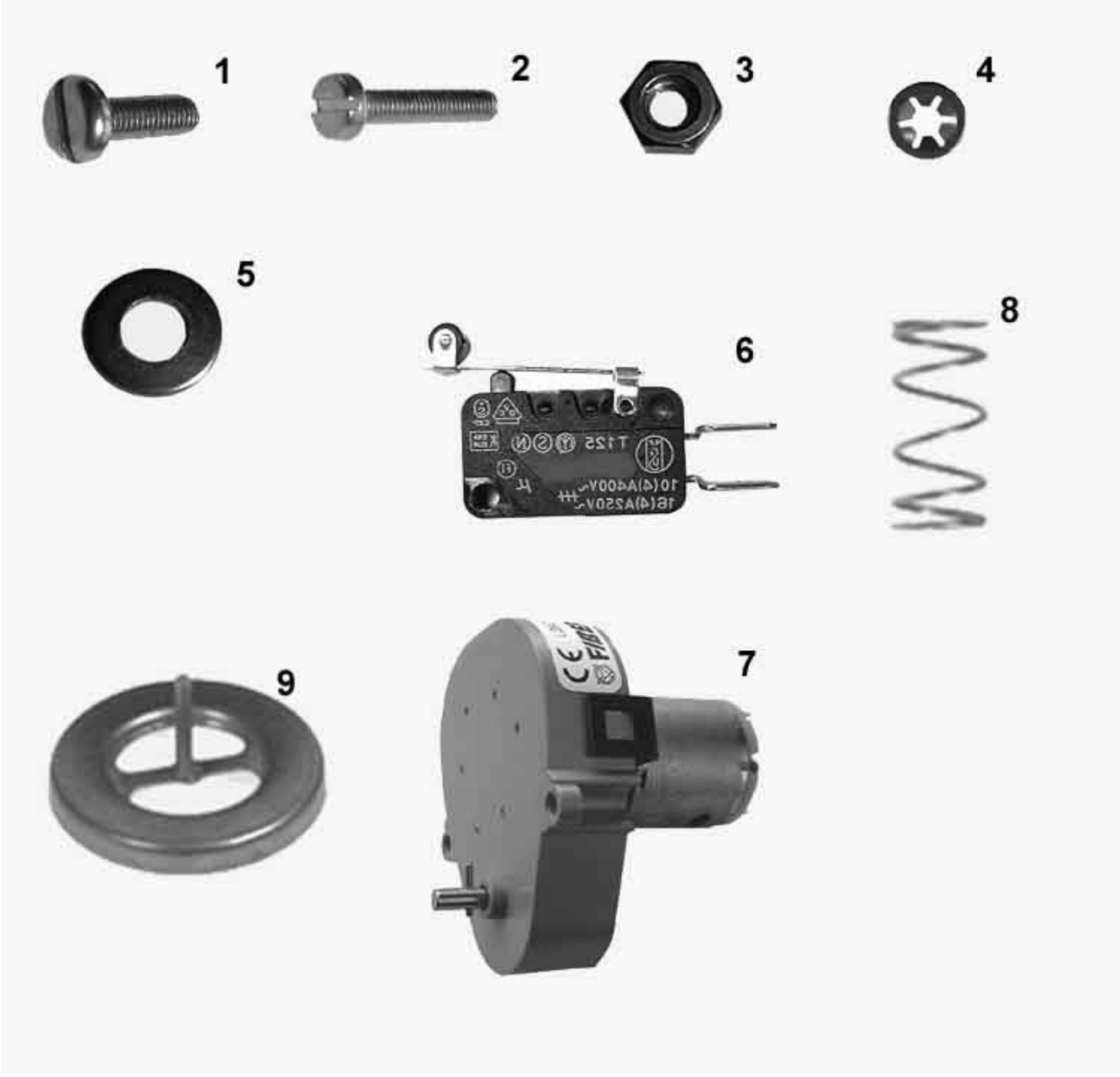
Humidity control cpl



Humidity control cpl

Pos.	Part no.	Description	Qty.
1	1003.0020	Slotted pan head screw M3x10	
2	1003.0033	Slotted pan head screw M3x16	
3	1103.0122	Hex nut M3 self-locking	
4	1107.0103	Star lock ø3	
5	1304.0150	Washer A3,2	
6	3016.0101	Micro switch Clima Plus	
7	3101.1010	Humidity control motor	
8	2001.0117	Compression spring for safety valve	

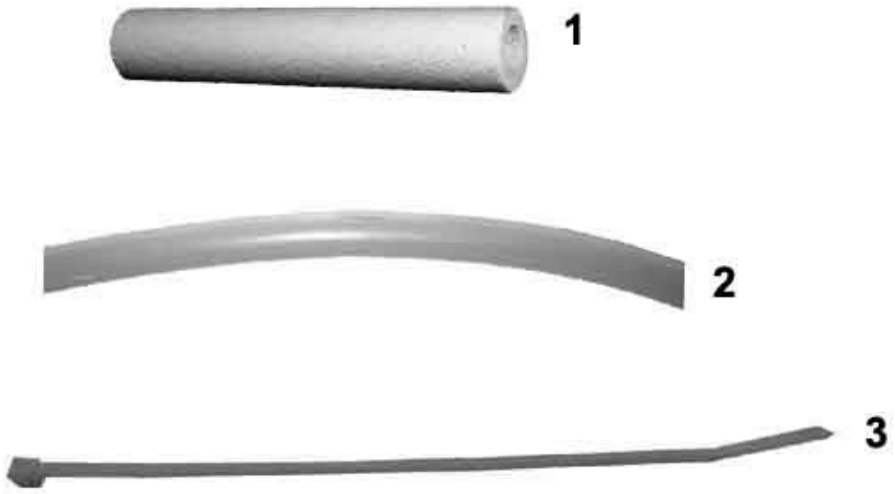
Humidity valve



Humidity valve

Pos.	Part no.	Description	Qty.
1	1003.0020	Slotted pan head screw M3x10	
2	1003.0033	Slotted pan head screw M3x16	
3	1103.0122	Hex nut M3 self-locking	
4	1107.0103	Star lock ø3	
5	1304.0150	Washer A3,2	
6	3016.0102	Micro switch	
7	3101.1010	Humidity control motor	
8	2001.0117	Compression spring for safety valve	

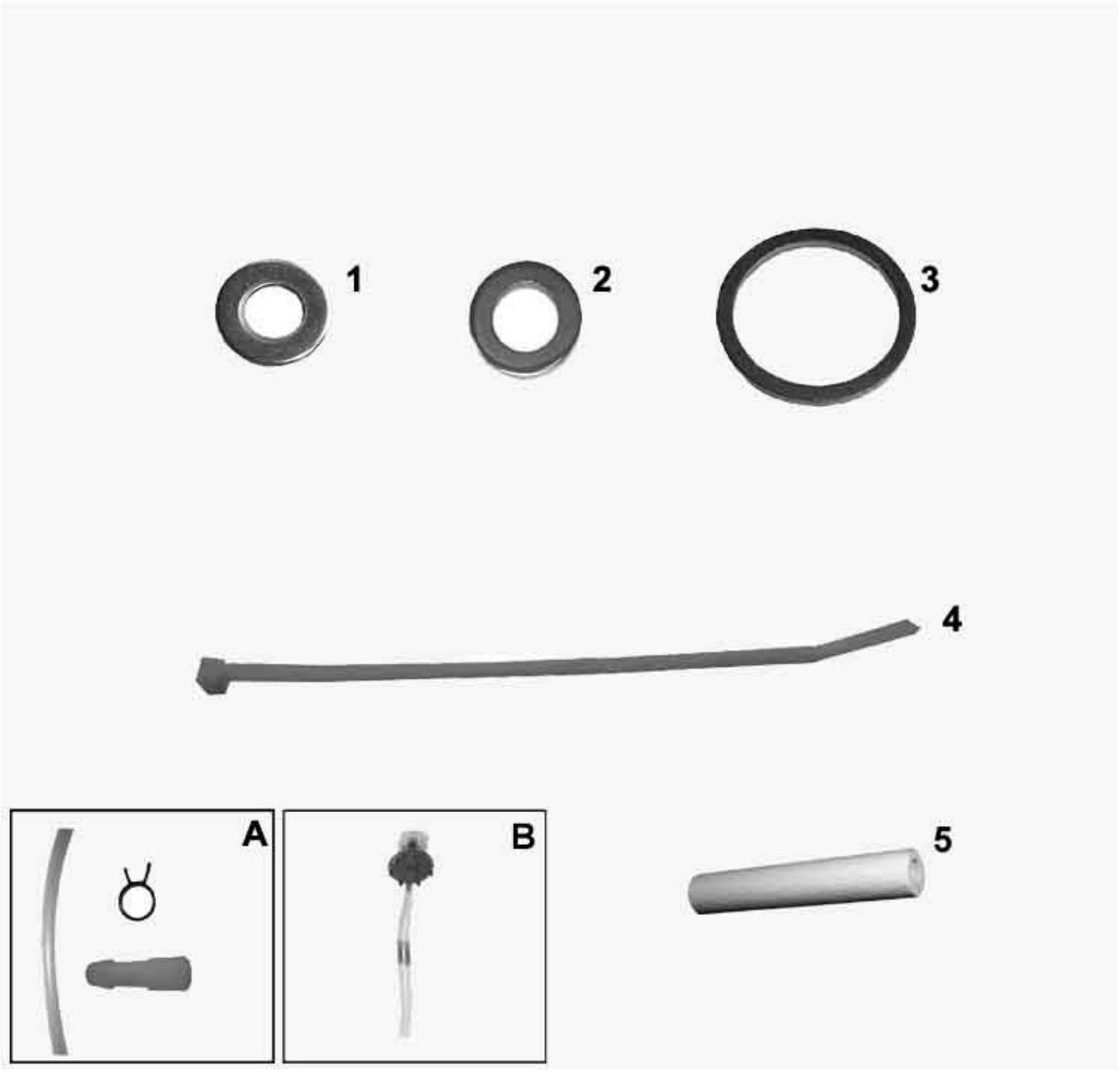
Hose set f. humidity control



Hose set f. humidity control

Pos.	Part no.	Description	Qty.
1	1900.0203	Ceramic tube 8x5x60mm for	
3	4005.0101	Tie rap 145 mm	

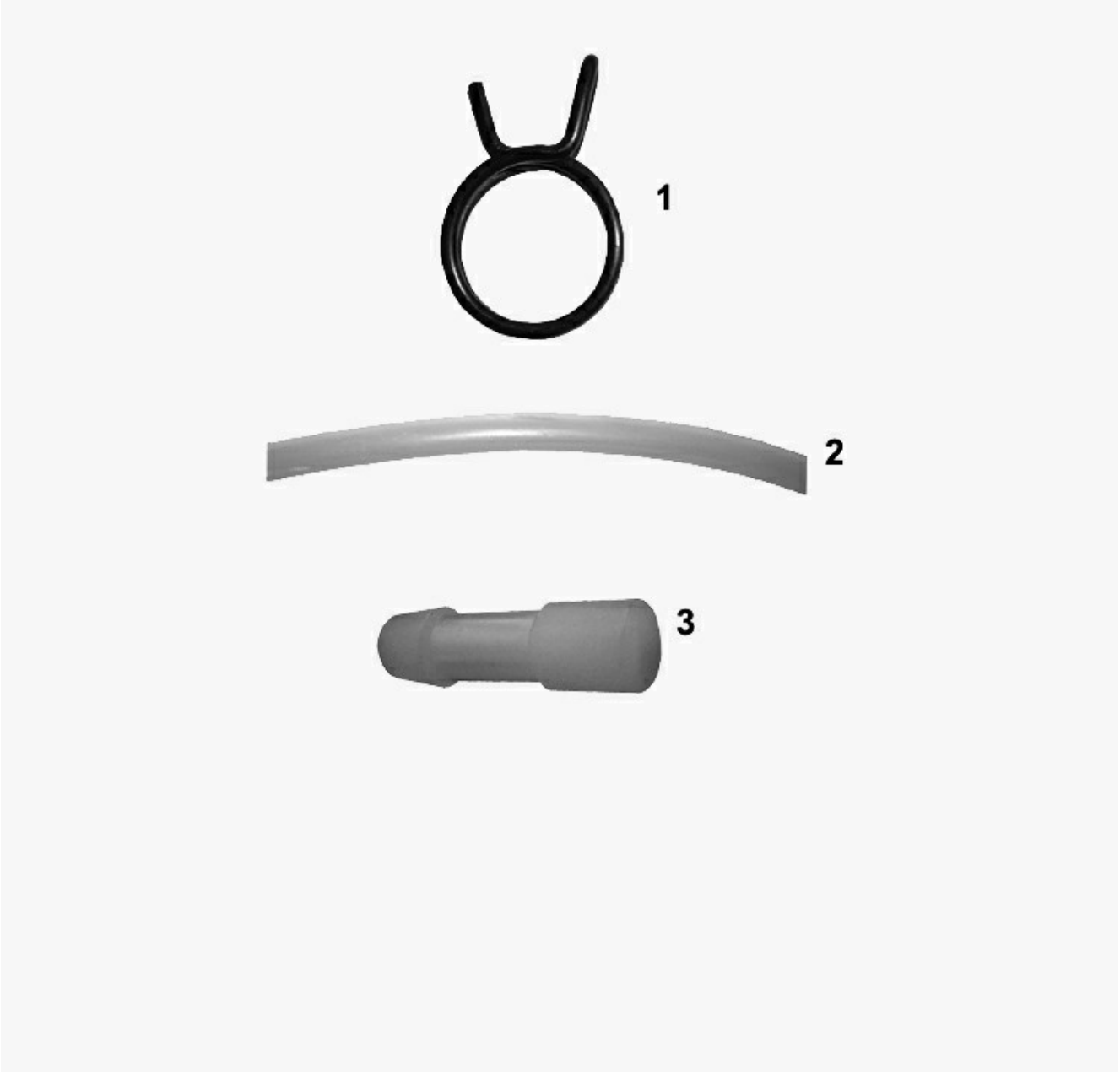
Humidity control



Humidity control

Pos.	Part no.	Description	Qty.
1	1305.0160	Washer A5,3x10mm	
2	1306.0120	Washer A6,4	
3	1315.0104	Copper washer 16x20x1,5	
4	4005.0101	Tie rap 145 mm	
4	4005.0105	Tie rap 281mm, heat resistant	
5	1900.0203	Ceramic tube 8x5x60mm for	
A		Plug for quenching box	

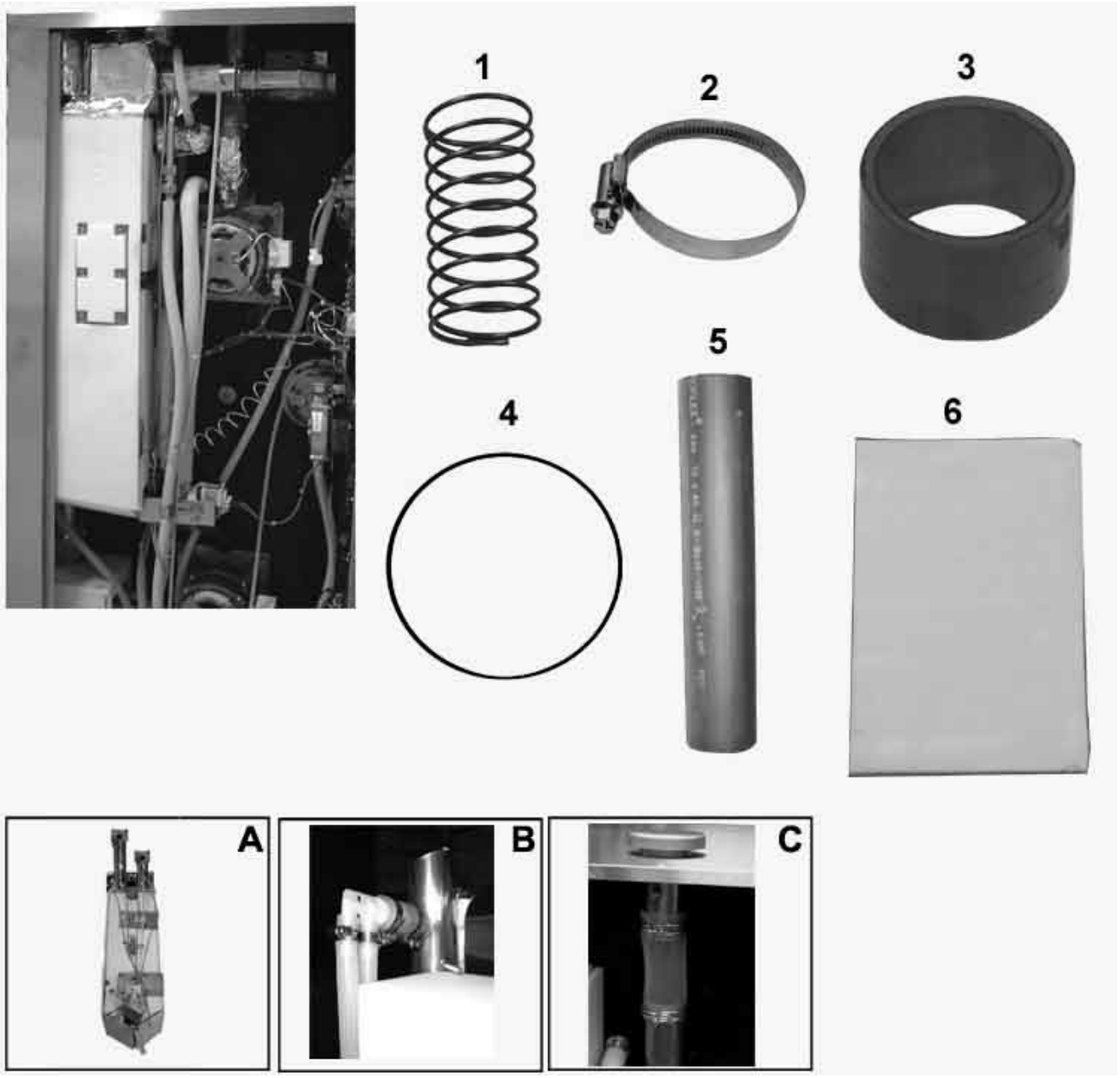
Plug for quenching box



Plug for quenching box

Pos.	Part no.	Description	Qty.
1	2066.0527	Hose clamp ø14mm	
3	2120.1259	Stop plug 10mm	

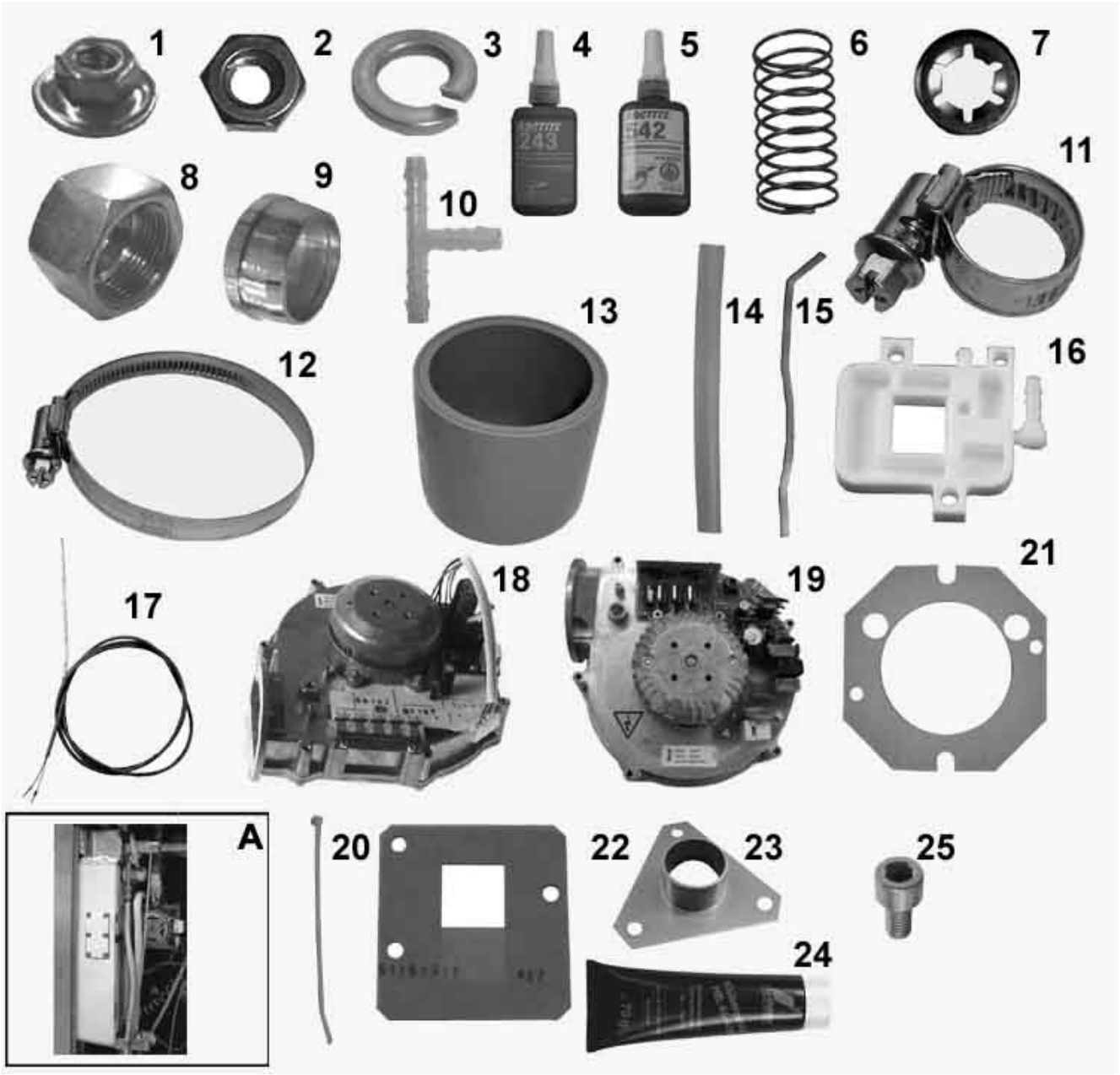
Steam generator, Bypass



Steam generator, Bypass

Pos.	Part no.	Description	Qty.
2	2066.0516	Hose clamp 60-80 mm	
3	2112.1307	Hose 70x5mm	
A		Steam generator	
B	8354.1304--	Venting valve for steam generation	

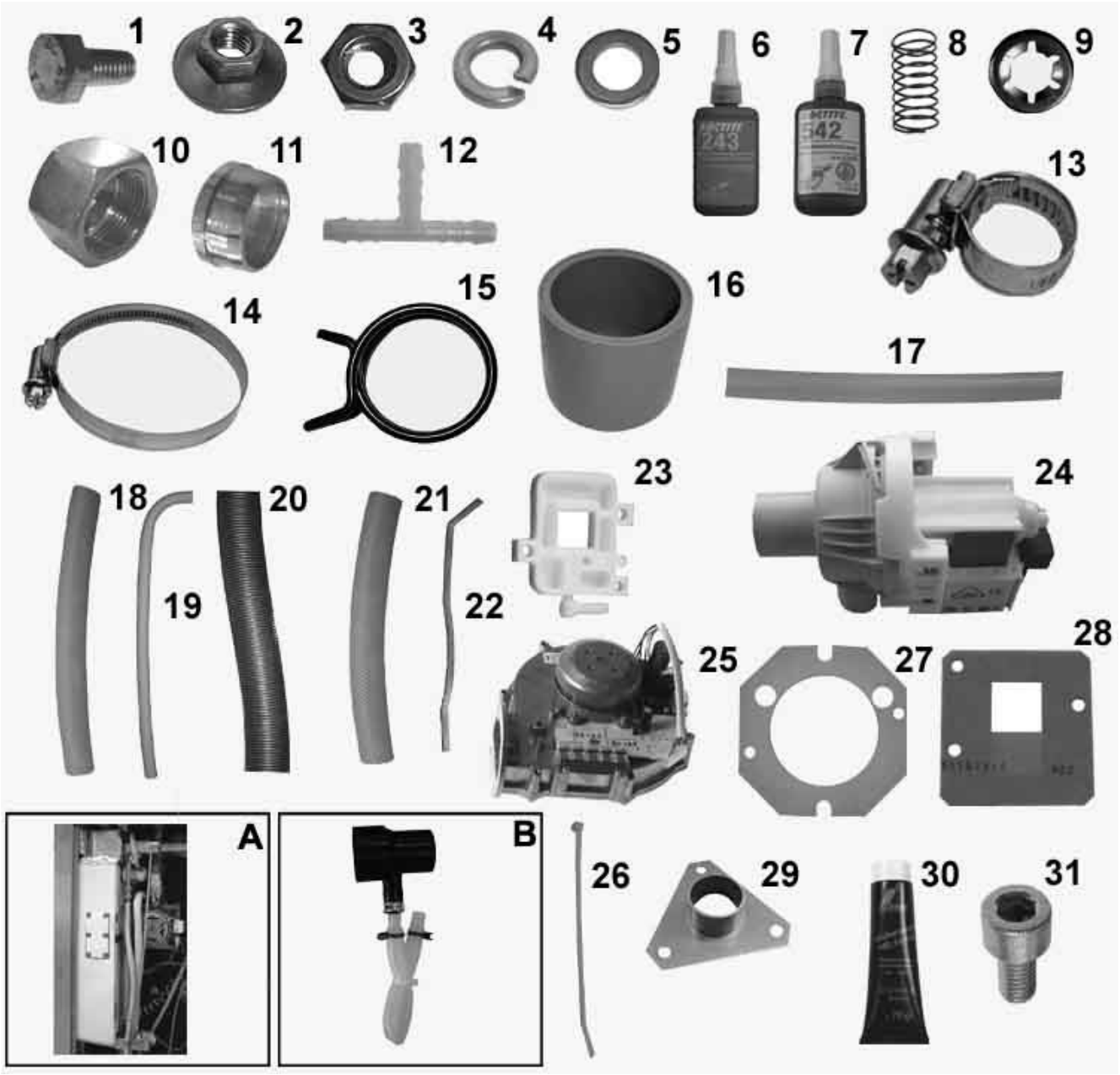
Steam generator



Steam generator

Pos.	Part no.	Description	Qty.
1	1106.0803	Hex combination nut M6 galv	
1	1105.0121	Hex combination nut M5 galv	
4	2001.0040	Loctite 243 50ml	
8	2036.0612	Union nut	
9	2036.0613	Cutting ring for gas fitting	
11	2066.0205	Hose clamp 8-16x9 mm SW 7mm	
12	2066.0300	Hose clamp 50-70 mm	
12	2066.0504	Hose clamp 40-60mm	
13	2112.1006	Steam hose Ø50x50mm	
14	2112.1019	Silicon hose	
15	2740.1040	Fixing plate steam generator thermostat	
17	3014.1013	Thermocouple steam generator B5,1300mm	
19	3101.1017	Blower for burner RG130	
21	5110.1318	Gasket for burner housing	
22	5110.1345	Air orifice gasket steam	
24	9003.0211	Klüberpaste HEL 46-450 70g tube	
A		Steam generator	

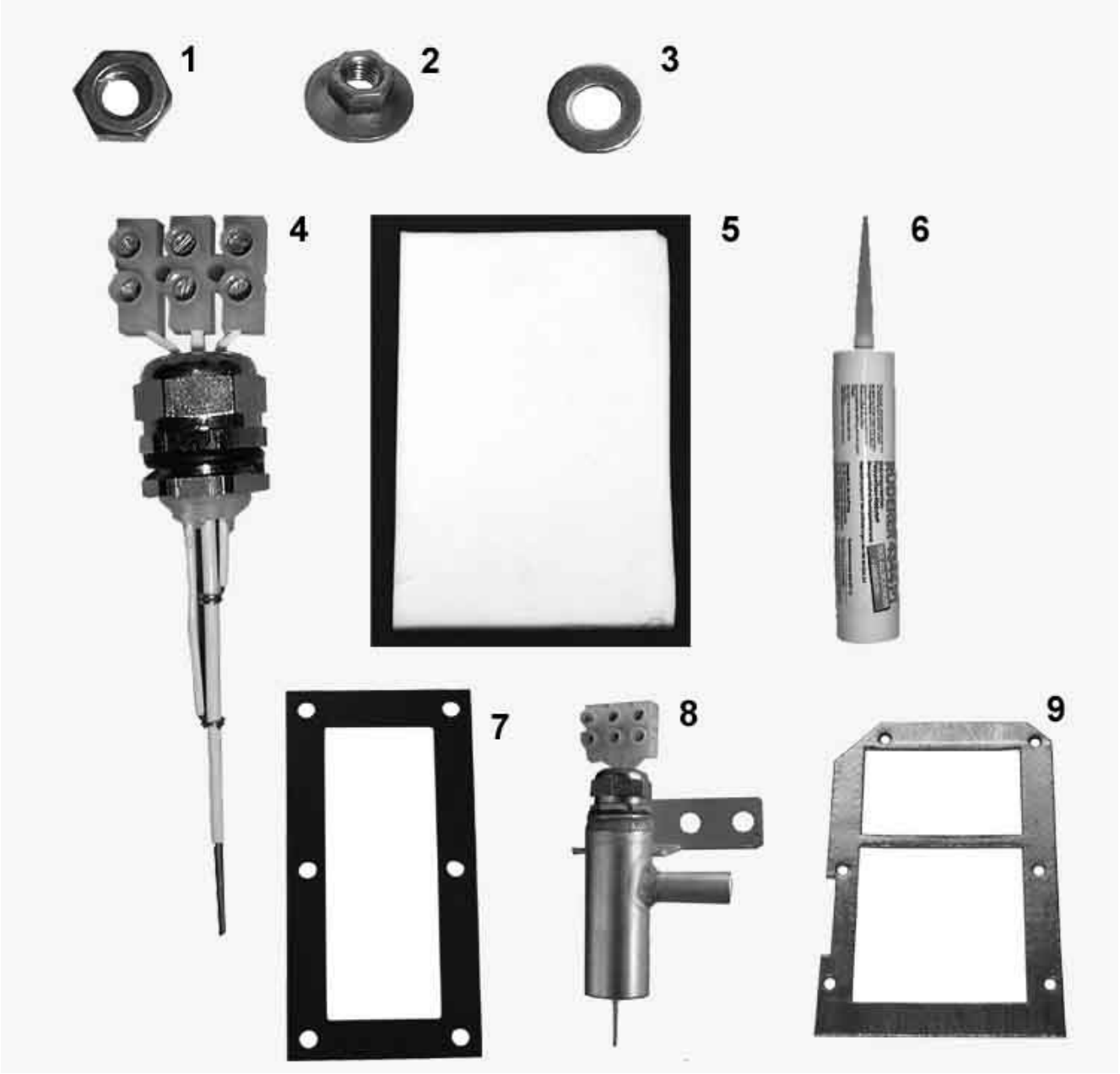
Steam generator



Steam generator

Pos.	Part no.	Description	Qty.
1	1006.0761	Hex screw M6x12	
2	1105.0121	Hex combination nut M5 galv	
5	1306.0120	Washer A6,4	
13	2066.0205	Hose clamp 8-16x9 mm SW 7mm	
15	2066.0519	Hose clamp Ø35,6mm	
15	2066.0526	Hose clamp ø46mm	
15	2066.0522	Hose clamp ø 31,3 mm	
18	2112.1315	Form hose steam generator	
19	2112.1317	Emptying hose	
21	2110.1001	Hose ø22mm, 1000mm	
24	3002.1005	Emptying pump	
A	8350.7100	Steam generator insolated	
B		Pump connection	

Steam generator insolated



Steam generator insolated

Pos.	Part no.	Description	Qty.
1	1106.0801	Hex combination nut M6	
2	1105.0121	Hex combination nut M5 galv	
2	1105.0122	Hex combination nut M5 V2A	
4	3002.0409	Filling-level electrode 74mm	
5	5003.0300	Insulation, melamin resin foam	
6	5006.0500	Polyurethan-Glue for insulation 310ml	
7	5110.1308	Gasket for level elektrode insert	
8	8300.2300	Mounting device for filling celectorde	
9	5110.1317	Gasket for flange steam generator top	

Pump connection



Pump connection

Pos.	Part no.	Description	Qty.
1	2062.0331	Junction pressure hose GS 10	
2	2066.0527	Hose clamp ø14mm	
3	2066.0530	Hose clamp ø16.4mm	
4		Silicon hose	
5	2118.1000	Pump connection spout	
6	2120.1259	Stop plug 10mm	
7	4005.0101	Tie rap 145 mm	

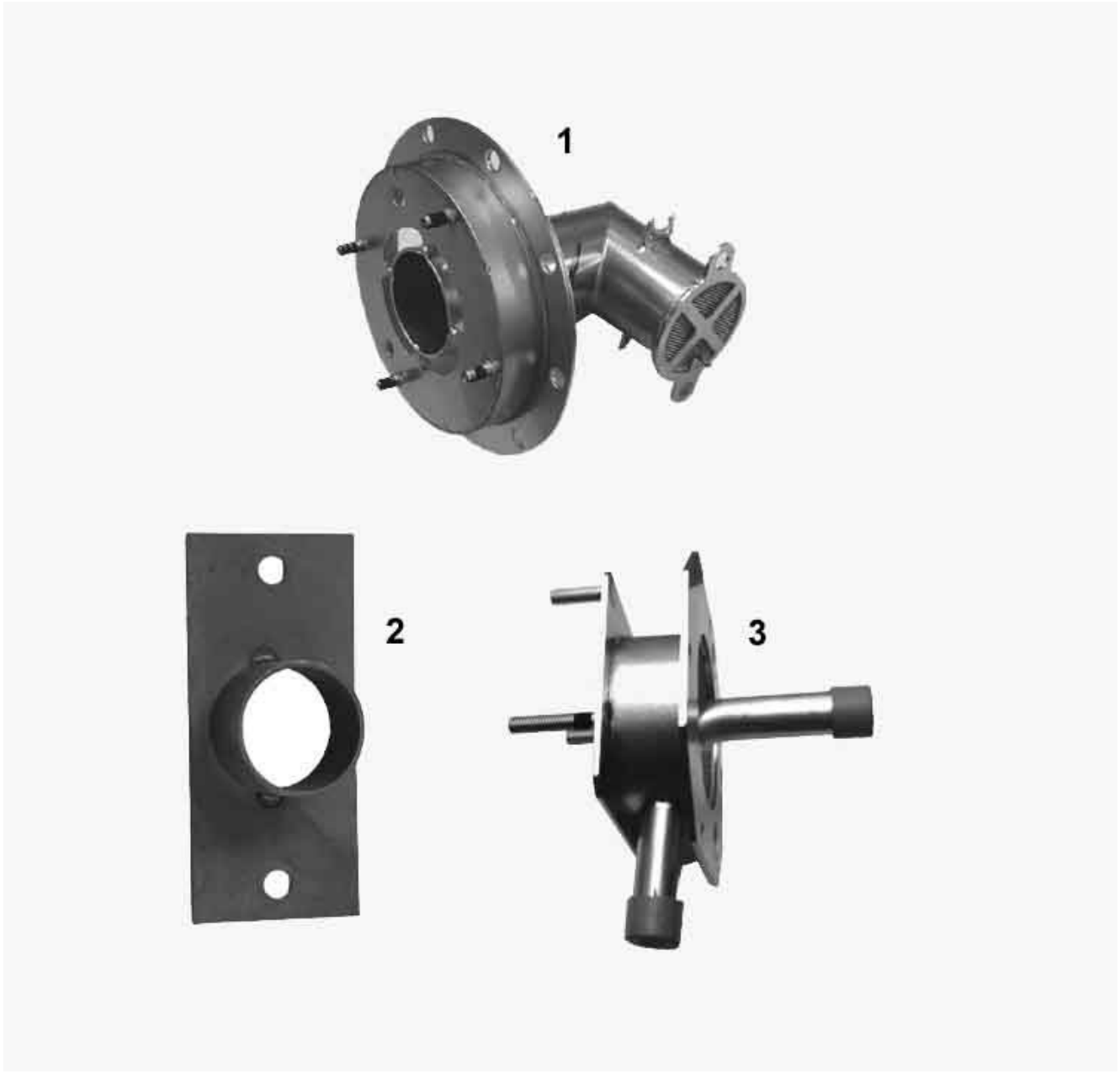
Venting valve for steam generation



Venting valve for steam generation

Pos.	Part no.	Description	Qty.
1	2062.0332	Receptacle for ventilation valve SG	
2	2066.0506	Hose clamp 20-32mm	
3	2069.0108	Ventilation valve	
4	2112.1310	Form hose for ventilation of steam generator	

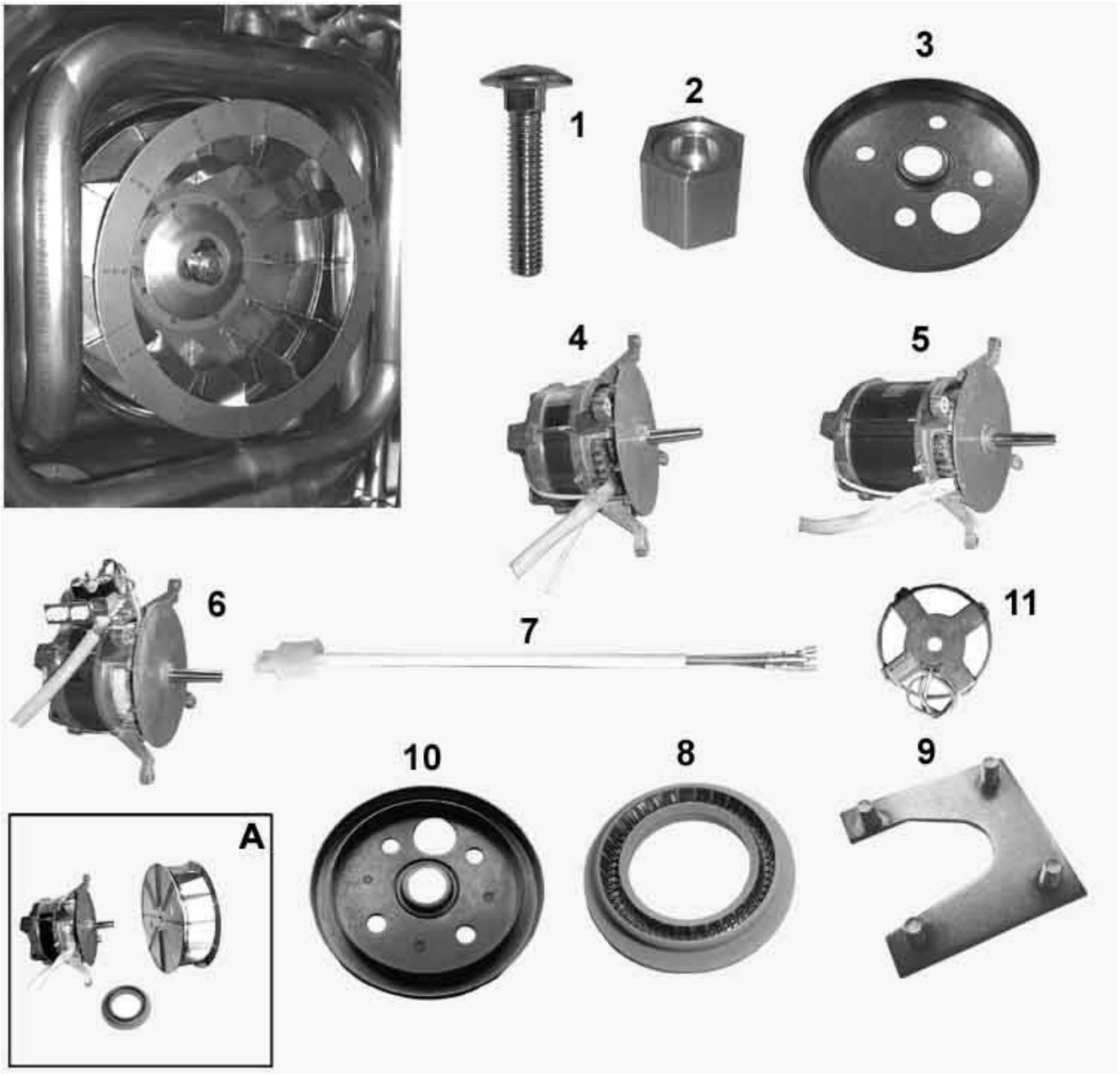
Hot air heating



Hot air heating

Pos.	Part no.	Description	Qty.
1	8668.1313	Hot air burner	

Motor and fan wheel



Motor and fan wheel

Pos.	Part no.	Description	Qty.
2	2120.1306	Spacer SW19x17	
3	2920.1301	Inner sealing flange	
6	3100.1080	Fan motor 4pol	
6	3100.1083	Fan motor 4pol	
7	3100.1082	Hall-probe f. fan motor	
8	5001.0207	Motor shaft gasket	
9	8514.1339	Motor shaft gasket mounting support	
10	8514.1343	Gasket flange	
11	8720.1384	Hallsensor cpl	
A		Fan motor assy	
A		Fan motor assy	

Fan motor assy



Fan motor assy

Pos.	Part no.	Description	Qty.
1	1010.0762	Hex screw M10x20	
2	1108.0260	Hex nut M8	
3	1208.0260	Spring washer B8	
4	1328.0102	Safety washer A10,2	
5	2012.0512	Fan wheel	

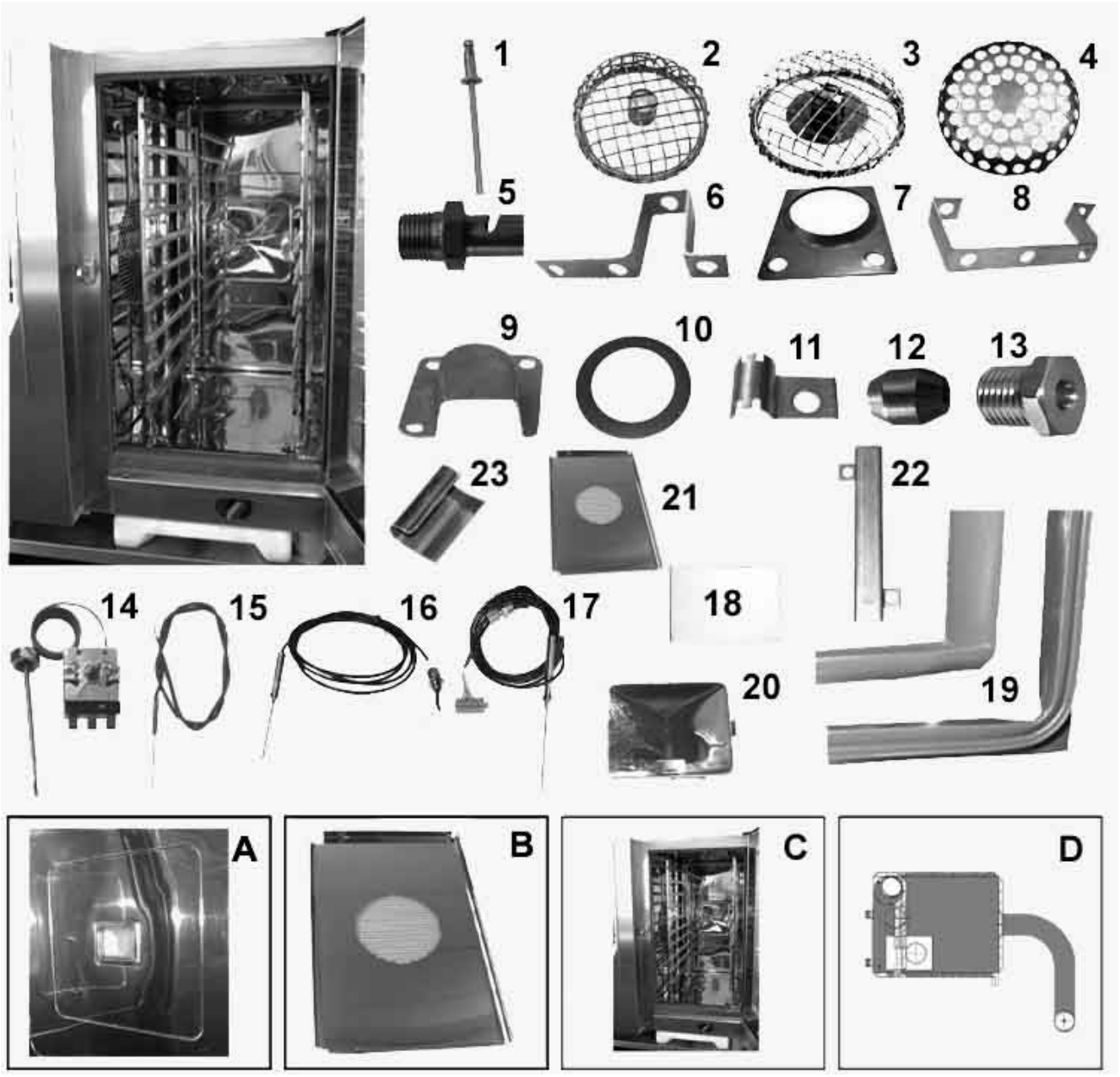
Fan motor assy



Fan motor assy

Pos.	Part no.	Description	Qty.
2	1008.1005	Square necked mushroom head bolt 8x40	
3	1010.0762	Hex screw M10x20	
4	1106.0220	Hex nut M6 flat	
5	1108.0260	Hex nut M8	
6	1208.0260	Spring washer B8	
7	1306.0120	Washer A6,4	
8	1315.0101	Copper washer 6x10	
9	1315.0109	Copper washer 8.5x16x1,2	
10	1328.0102	Safety washer A10,2	
14	2012.0512	Fan wheel	
17	2120.1306	Spacer SW19x17	
18	2920.1301	Inner sealing flange	
21	5001.0207	Motor shaft gasket	
23	8514.1339	Motor shaft gasket mounting support	
25	8514.1343	Gasket flange	

Interior cabinet



Interior cabinet

Pos.	Part no.	Description	Qty.
4	2005.0307	Outlet sieve	
5	2035.0111	Moistening nozzle	
6	2720.1073	Mounting device for int.cabinet sensor	
9	2720.1417	Cover for steam inlet pipe	
11	2760.1089	Guide bush for core temperatur sensor	
12	3014.0162	Sealing cone for thermocouple	
13	3014.0163	Gasket sleeve with nipple	
15	3014.1004	Thermocouple	
15	3014.1000	Thermocouple for interior cabinet	
17	3035.0717	IQT-Sensor (CT-sensor)	
19	5105.1023	Door gasket	
20	8514.1018	Reflector for interior light	
23	2760.1132	Holding bracket core probe tip	
A		Interior light	
B	8516.1348	Air baffle	

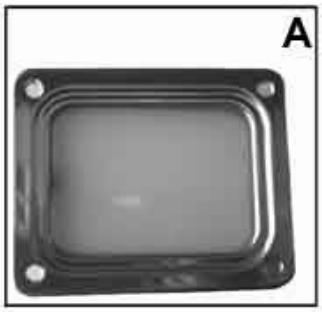
Interior light



1



2



A

Interior light

Pos.	Part no.	Description	Qty.
1	1008.0753	Hex screw M5x8	
2	3024.0201	Halogen bulb 300°C	
A	8514.1034	Gasket frame with glass and gaskets	

Gasket frame with glass and gaskets



Gasket frame with glass and gaskets

Pos.	Part no.	Description	Qty.
1	5110.1022	External gasket frame for interior light	
2	5110.1023	Internal gasket frame for interior light	
3	5201.1000	Glass for interior lamp	
4	8514.1017	Gasket frame for interior light	

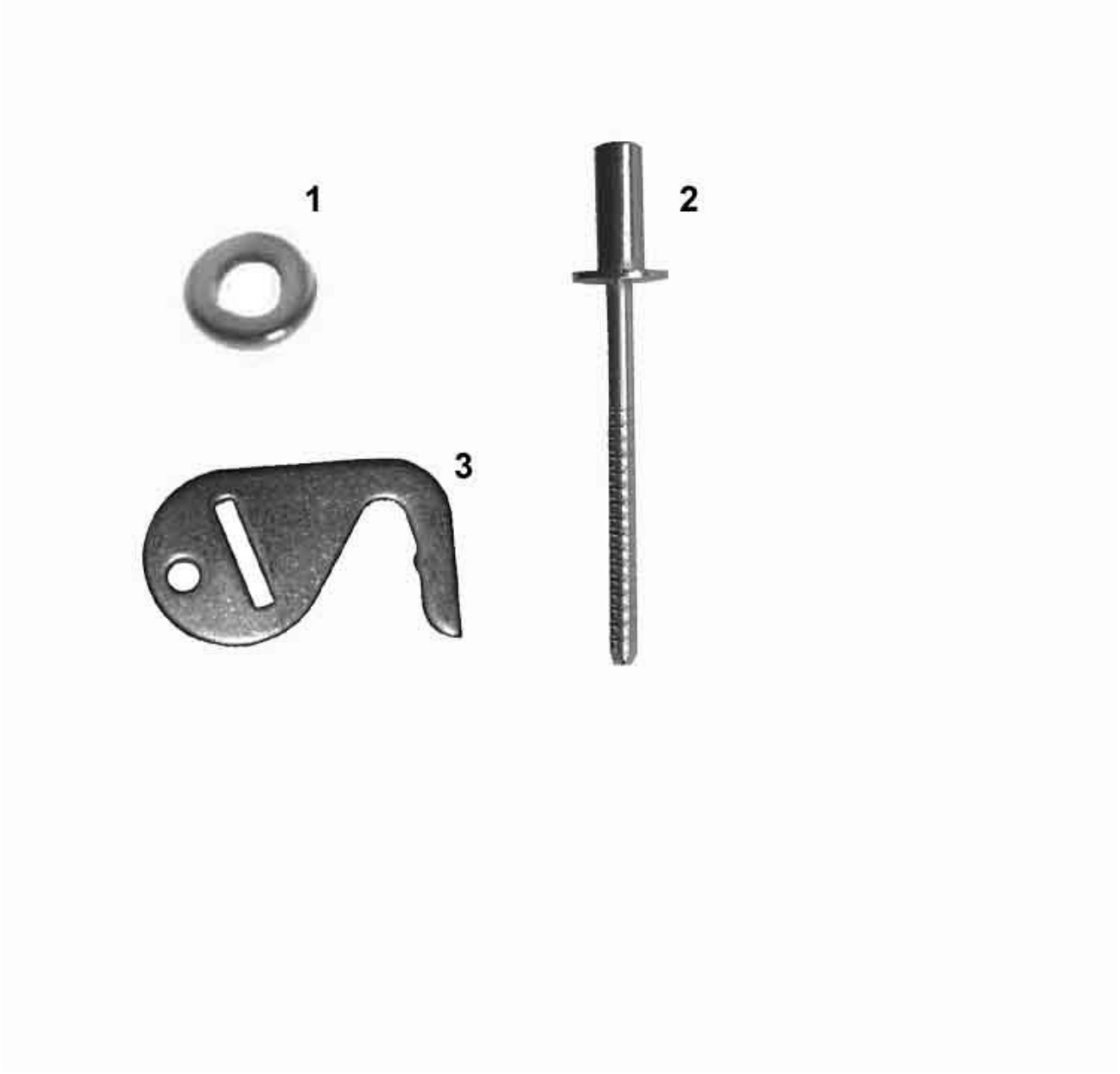
Air baffle



Air baffle

Pos.	Part no.	Description	Qty.
1	1106.0360	Cap nut M6, high shape	
2	1306.0221	Washer A6,4	
3	1603.0168	Rivet 3,2x8 A4	
3	1603.0166	Rivet 3,2x7,9 CNS closed	
4	2005.0111	Spiral add-on air baffle	
6	8516.1305	Air flow ring for air baffle	
8	2720.1367	Air baffle support	
A	8516.1332	Air baffle	

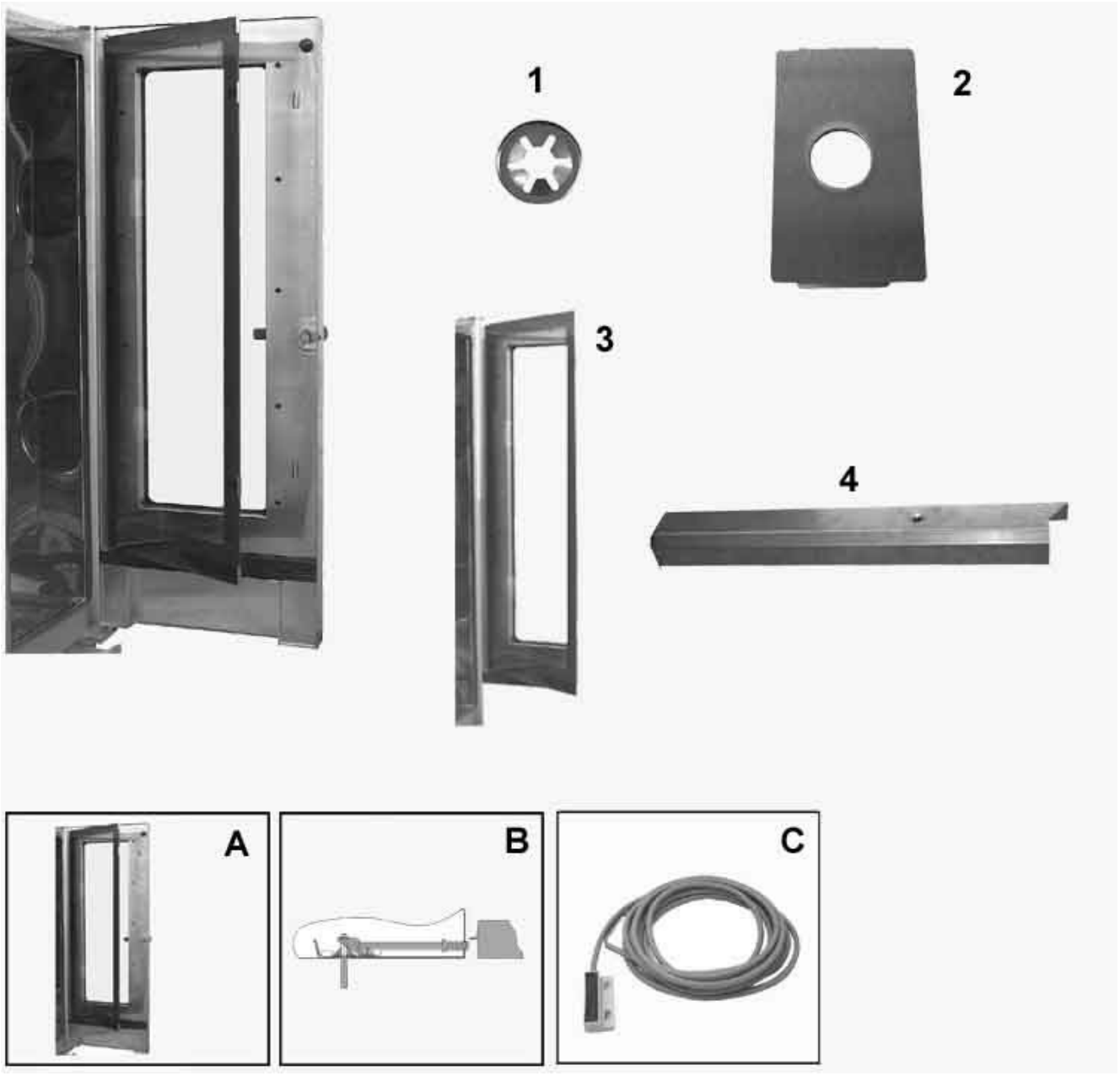
Air baffle



Air baffle

Pos.	Part no.	Description	Qty.
1	1304.0160	Washer A4,3	
2	1604.0165	Rivet 4x9,9	
2	1604.0167	Rivet 4x10	
3	2760.1370	Latch hook for air baffle	

Door



Door

Pos.	Part no.	Description	Qty.
1	1107.0104	Star lock ø6	
2	8455.1300	Door bolt cover	
3	8474.1318	Inner glass pane	
A		Door	
A		Door 2-step safety catch	
B		Safety lock	

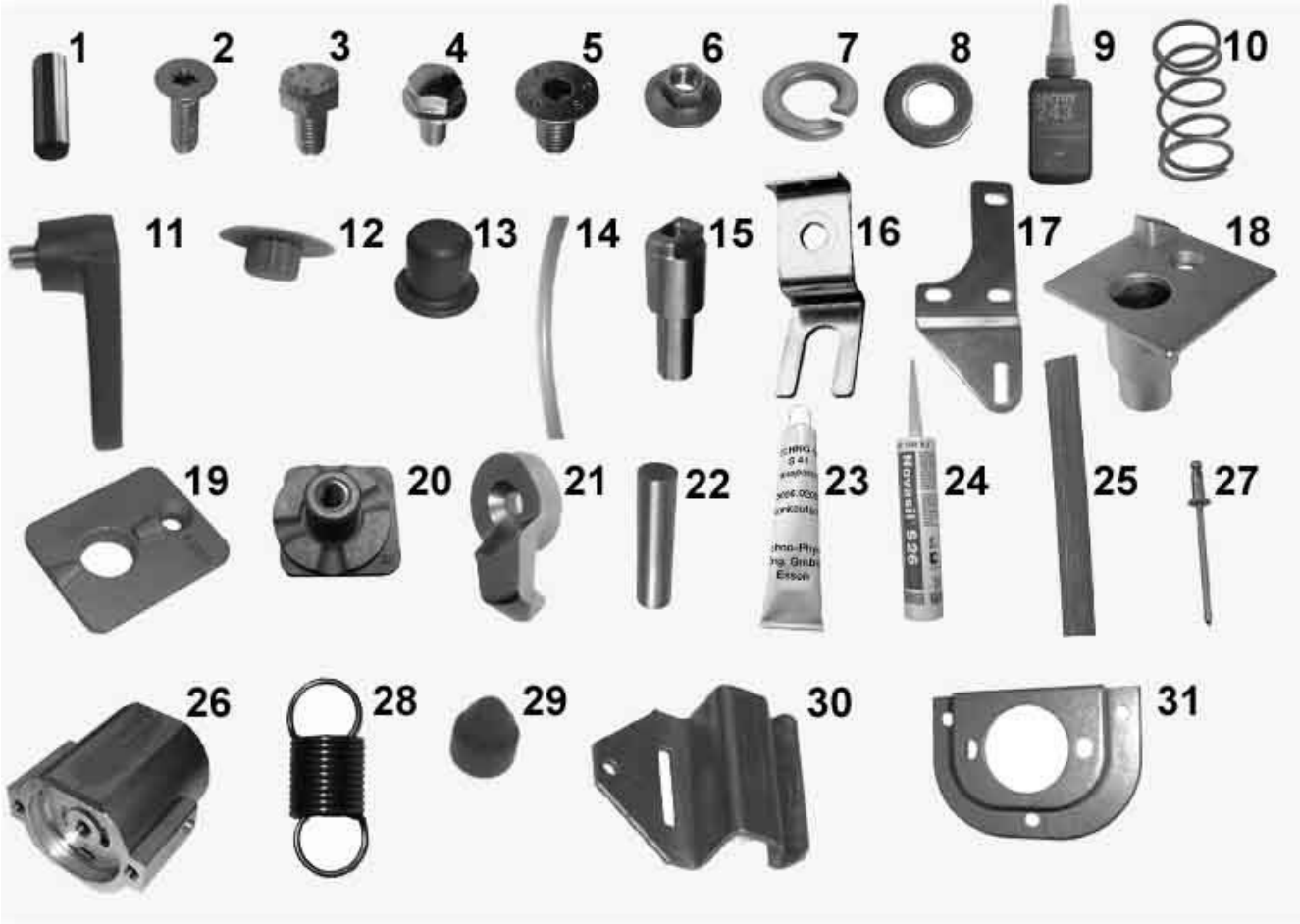
Door 2-step safety catch

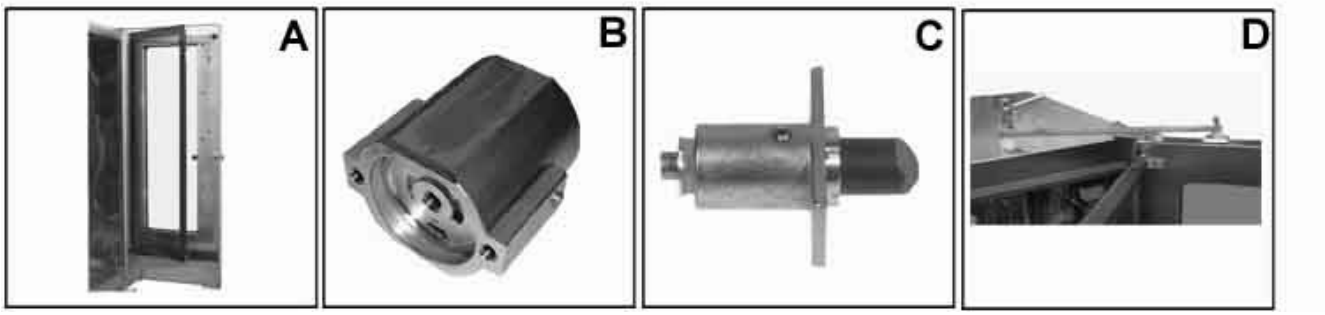


Door 2-step safety catch

Pos.	Part no.	Description	Qty.
1	1008.0766	Hex screw M8x30	
1	1008.0761	Hex screw M8x25	
2	1008.0768	Ornamental screw M8x16	
3	1008.1963	Hex socket countersunk head screw M8x16	
4	1208.0260	Spring washer B8	
5	1308.0162	Washer A8,4	
5	1308.0160	Washer A8,4	
6	2001.0040	Loctite 243 50ml	
7	2001.0109	Compression spring	
8	2016.1507	Door handle Rational	
9	2039.0309	Cover cap for door	
10	2120.1254	Door bolt top	
11	2930.1307	Door mounting support top	
12	2940.1303	Door setting console 110°	
13	2940.1305	Door bolt	
A	8470.5111	Door cpl., prison version	
B		Safety lock	
C	8514.1307--	Door catch	

Door cpl., prison version





Door cpl., prison version

Pos.	Part no.	Description	Qty.
1	1005.1901	Straight pin ø5,6x16	
2	1005.1966	Countersunk screw Torx M5x16	
3	1006.0761	Hex screw M6x12	
3	1008.0752	Hex screw M5x10	
6	1105.0122	Hex combination nut M5 V2A	
7	1206.0261	Spring washer B6	
8	1305.0160	Washer A5,3x10mm	
9	2001.0042	Loctite 243 10 ml	
9	2001.0040	Loctite 243 50ml	
13	2039.0341	Spacer for door	
14	2110.1014	Silicon hose ø3mm	
16	2760.1396	Spring supp. f. int. glass holding bra.	
18	2940.1300	Sleeve for door bolt top	
19	2940.1302	Door setting bolt	
22	3016.1409	Magnet round for door contact d10x40	
23	5006.0200	Silicon tube E41 90ml	
24	5006.0212	Silicone tube E127, 310 ml silver	
25	5105.1025	Gasket for transport trolley	
26	8474.1410	Door lock	
27	1603.0166	Rivet 3,2x7,9 CNS closed	
28	2002.0106	Tension spring for inner window	
29	2039.0402	Spacer for interior door	
30	2760.1395	Fixing bracket for interior glass pane	
31	2940.1306	Cover for door lock	
B	8474.1305	Door lock	

Door lock



Door lock

Pos.	Part no.	Description	Qty.
1	1005.1901	Straight pin ø5,6x16	
2	1006.7601	Allen screw M6x16	
3	2001.0042	Loctite 243 10 ml	

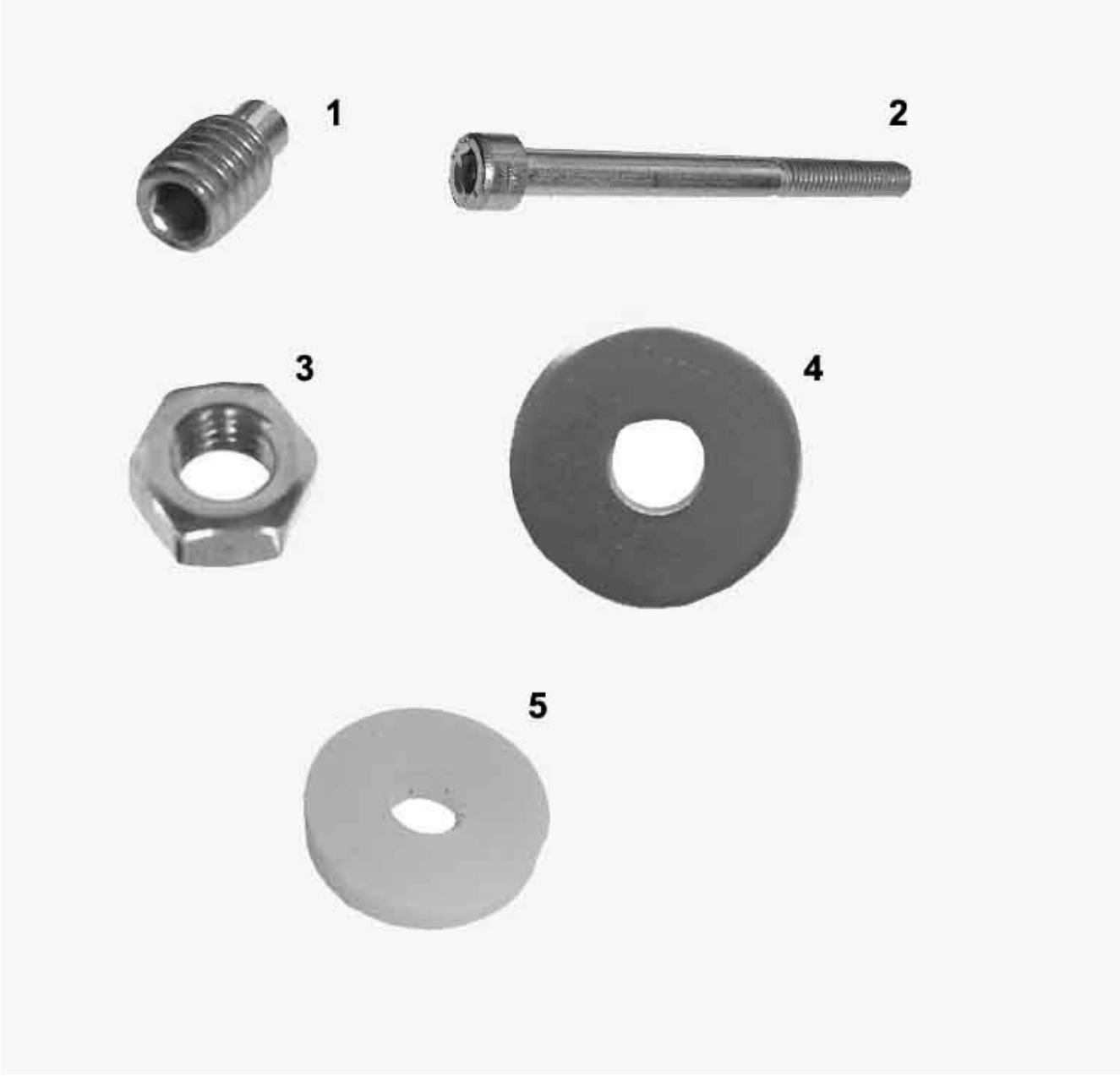
Safety lock



Safety lock

Pos.	Part no.	Description	Qty.
1	1106.0160	Hex nut M6	
2	1306.0120	Washer A6,4	
3	2001.0203	Star lock d8mm	

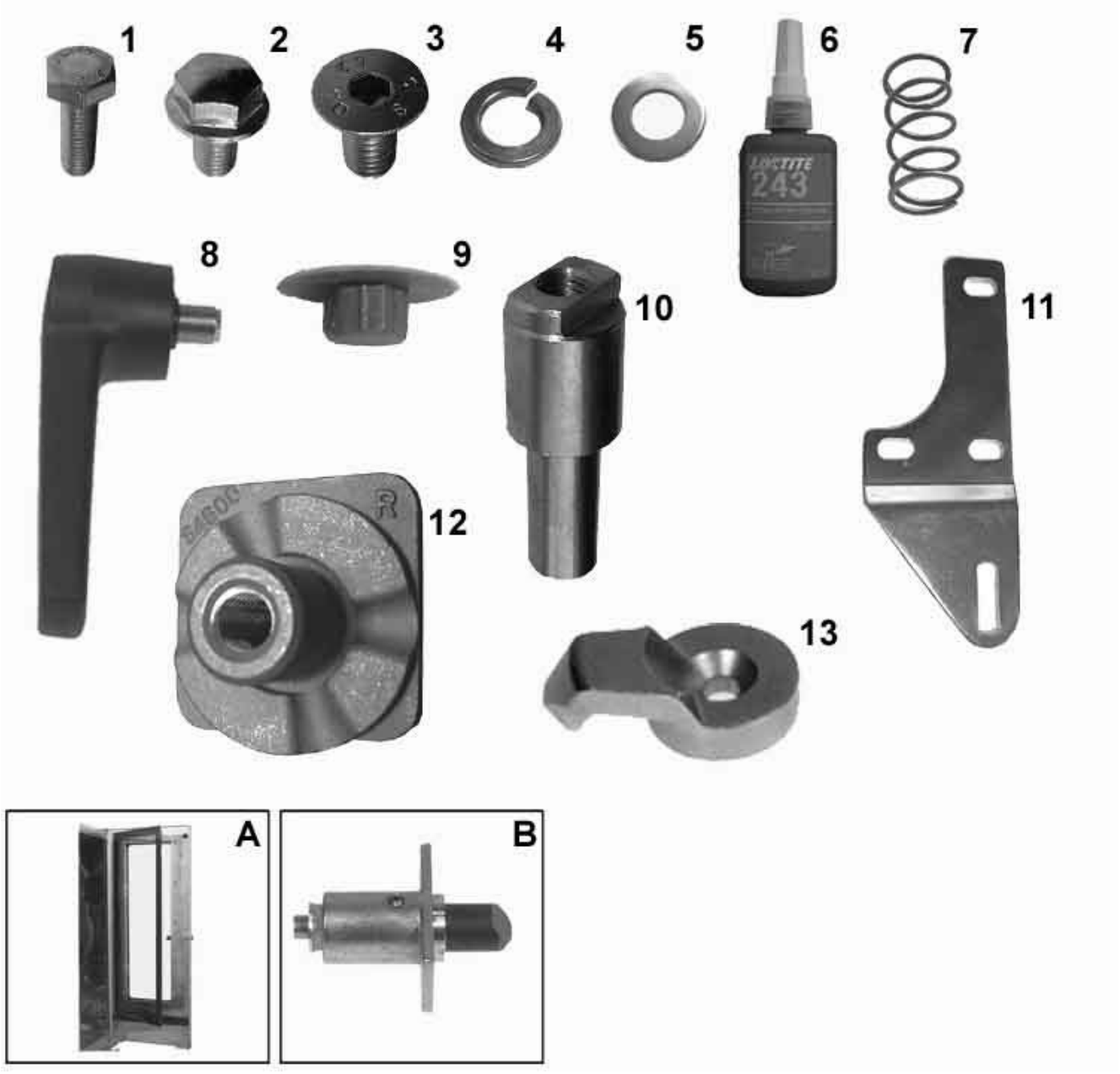
Door catch



Door catch

Pos.	Part no.	Description	Qty.
1	1004.0904	Hex socket set screw M6x10	
2	1006.0625	Allen screw M6x70	
3	1106.0160	Hex nut M6	
4	1306.0550	Washer A6,6	
5	5012.0711	Silicone plate for door	

Door



Door

Pos.	Part no.	Description	Qty.
1	1008.0766	Hex screw M8x30	
1	1008.0761	Hex screw M8x25	
2	1008.0768	Ornamental screw M8x16	
3	1008.1963	Hex socket countersunk head screw M8x16	
4	1208.0260	Spring washer B8	
5	1308.0162	Washer A8,4	
5	1308.0160	Washer A8,4	
6	2001.0040	Loctite 243 50ml	
7	2001.0109	Compression spring	
8	2016.1507	Door handle Rational	
9	2039.0309	Cover cap for door	
10	2120.1254	Door bolt top	
11	2930.1307	Door mounting support top	
12	2940.1303	Door setting console 110°	
13	2940.1305	Door bolt	
A	8470.5100	Door cpl.	
B	8514.1307--	Door catch	

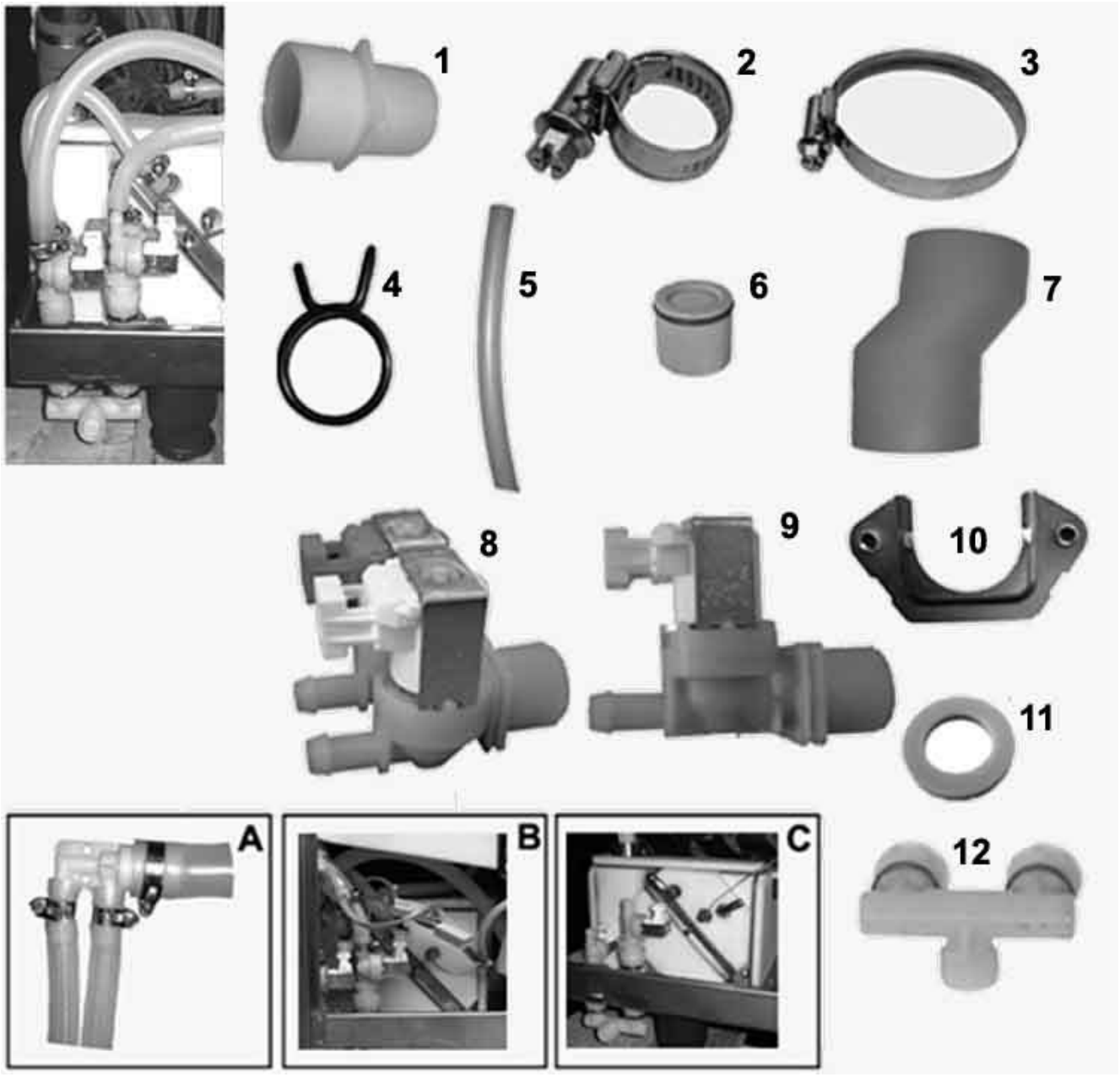
Door cpl.


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Door cpl.

Pos.	Part no.	Description	Qty.
1	1005.1901	Straight pin ø5,6x16	
2	1005.1966	Countersunk screw Torx M5x16	
3	1008.0752	Hex screw M5x10	
3	1006.0761	Hex screw M6x12	
4	1105.0122	Hex combination nut M5 V2A	
5	1206.0261	Spring washer B6	
6	1305.0160	Washer A5,3x10mm	
7	2001.0042	Loctite 243 10 ml	
7	2001.0040	Loctite 243 50ml	
8	2039.0341	Spacer for door	
9	2110.1014	Silicon hose ø3mm	
10	2760.1396	Spring supp. f. int. glass holding bra.	
11	2940.1300	Sleeve for door bolt top	
12	2940.1302	Door setting bolt	
13	3016.1409	Magnet round for door contact d10x40	
14	5006.0200	Silicon tube E41 90ml	
15	5006.0212	Silicone tube E127, 310 ml silver	
16	5105.1025	Gasket for transport trolley	
17	8474.1410	Door lock	
18	1603.0166	Rivet 3,2x7,9 CNS closed	
19	2002.0106	Tension spring for inner window	
20	2039.0402	Spacer for interior door	
21	2760.1395	Fixing bracket for interior glass pane	
22	2940.1306	Cover for door lock	
A	8474.1305	Door lock	

Water supply, quenching box



Water supply, quenching box

Pos.	Part no.	Description	Qty.
3	2066.0504	Hose clamp 40-60mm	
5	2067.0050	Pressure hose d10mm	
8	3002.0330	Double solenoid valve	
9	3002.0331	Single solenoid valve	
A	8354.1310	Venting valve for steam generator	
B		Water connection	
C		Quenching box	
C		Quenching box	

Venting valve for steam generator



Venting valve for steam generator

Pos.	Part no.	Description	Qty.
1	2062.0332	Receptacle for ventilation valve SG	
2	2066.0205	Hose clamp 8-16x9 mm SW 7mm	
3	2066.0506	Hose clamp 20-32mm	
4	2067.0050	Pressure hose d10mm	
5	2069.0108	Ventilation valve	
6	2112.1310	Form hose for ventilation of steam generator	

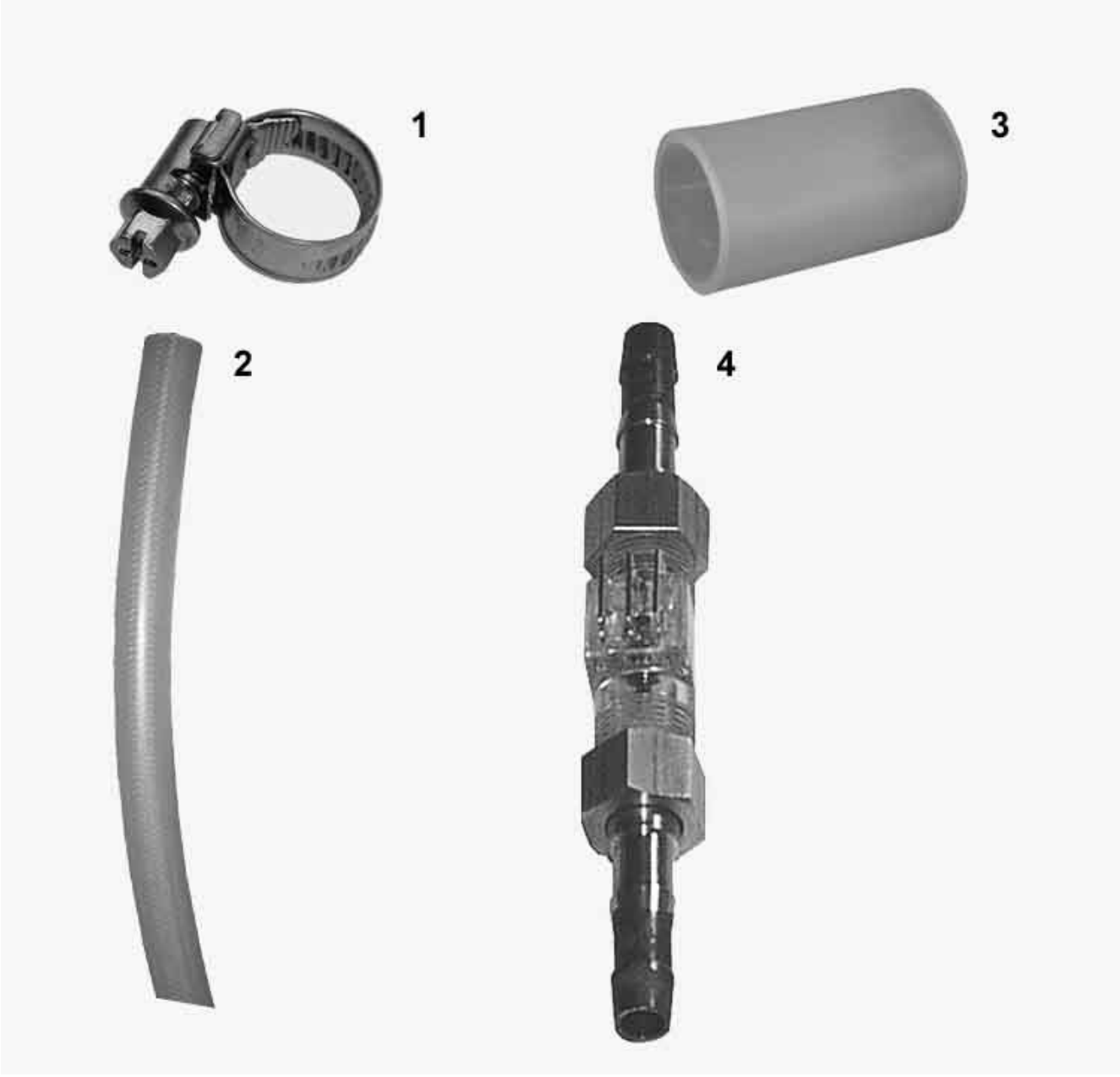
Water connection



Water connection

Pos.	Part no.	Description	Qty.
1	1004.0666	Hex screw M4x10	
3	1106.0160	Hex nut M6	
4	1107.0103	Star lock ø3	
5	1306.0120	Washer A6,4	
6	1900.0202	Water filter	
7	2039.0365	Silicon fitting piece	
8	2060.1211	Tulip for handshower	
9	2062.0333	Housing for non returne valve	
10	2066.0205	Hose clamp 8-16x9 mm SW 7mm	
11	2110.1017	Pressure hose ø13mm 1000mm	
11		Silicon hose	
11	2067.0050	Pressure hose d10mm	
12	2069.0108	Ventilation valve	
14	3002.0339	Fixing bracket for solenoid valve	
15	5110.1024	Gasket for G3/4" threaded joint	
16	8664.1301	T-fitting water connection	
A		Venting unit	
B	8664.1385	Water distribution	

Venting unit



Venting unit

Pos.	Part no.	Description	Qty.
1	2066.0205	Hose clamp 8-16x9 mm SW 7mm	
2	2067.0050	Pressure hose d10mm	
3	2112.1346	Protecting hose ø28x2x70mm	
4	3017.1050	Water volume sensor	

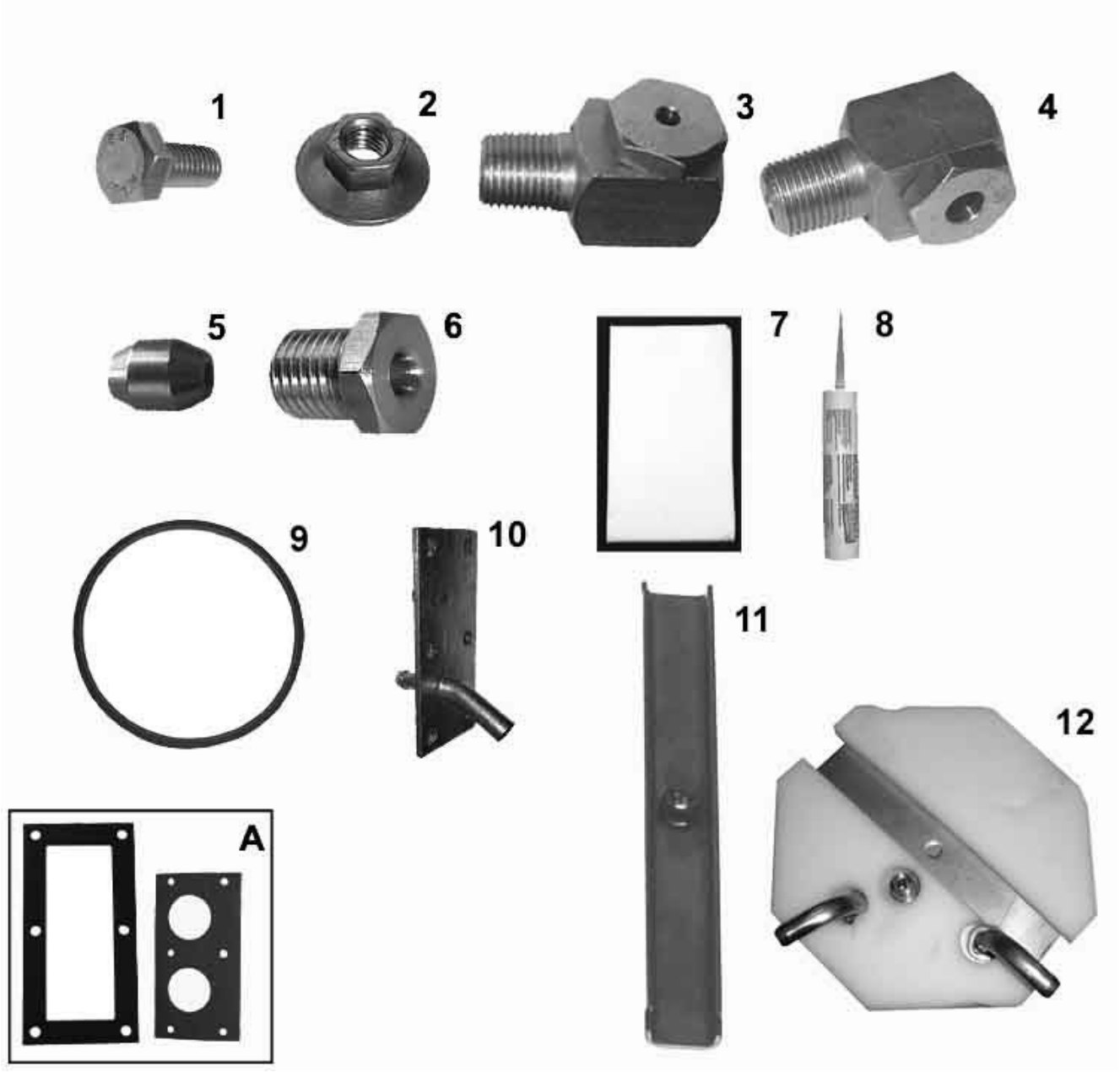
Water distribution



Water distribution

Pos.	Part no.	Description	Qty.
1	2062.0333	Housing for non returne valve	
2	3002.0339	Fixing bracket for solenoid valve	
3	5110.1024	Gasket for G3/4" threaded joint	

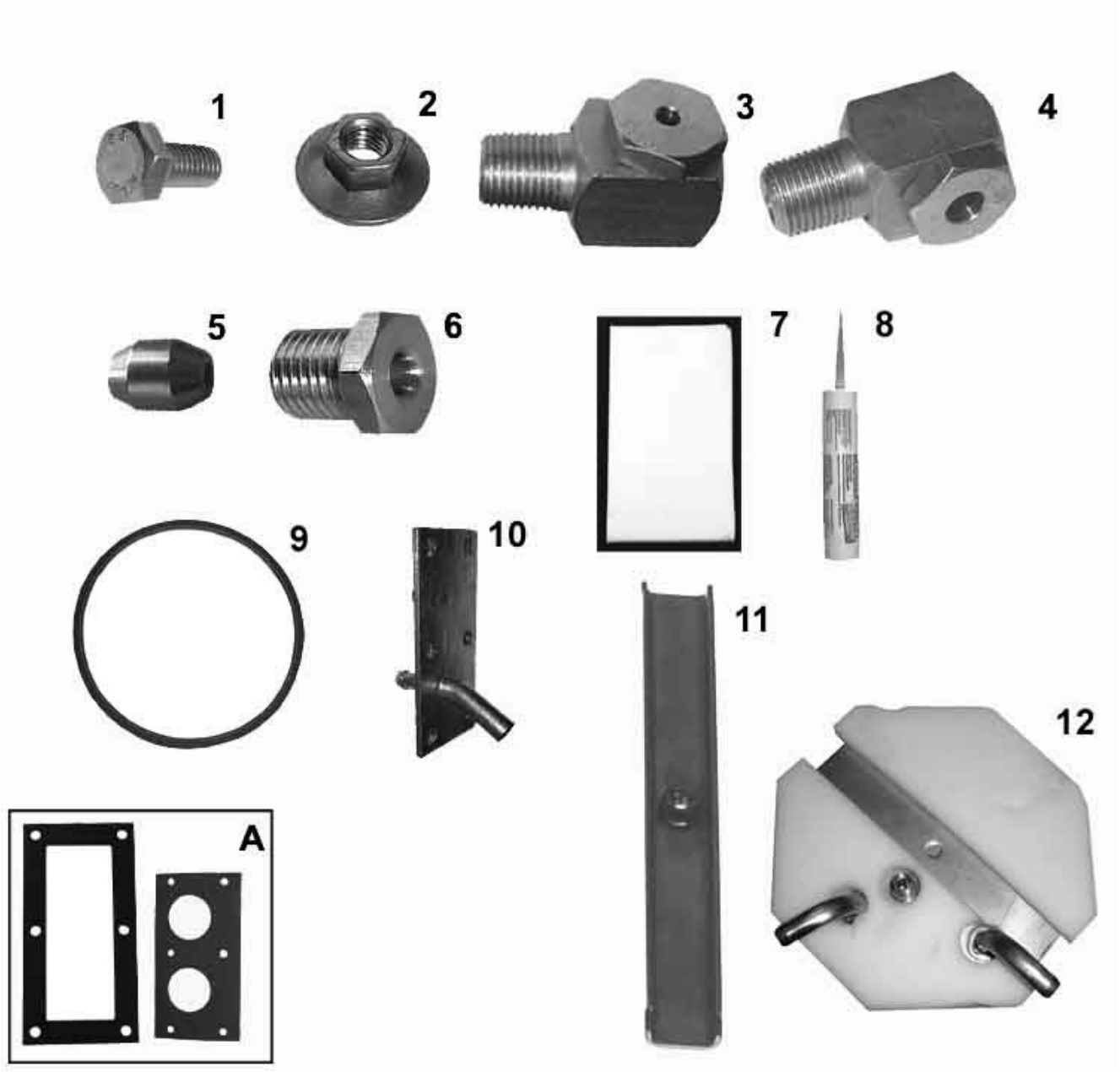
Quenching box



Quenching box

Pos.	Part no.	Description	Qty.
7	5003.0300	Insulation, melamin resin foam	
8	5006.0500	Polyurethan-Glue for insulation 310ml	

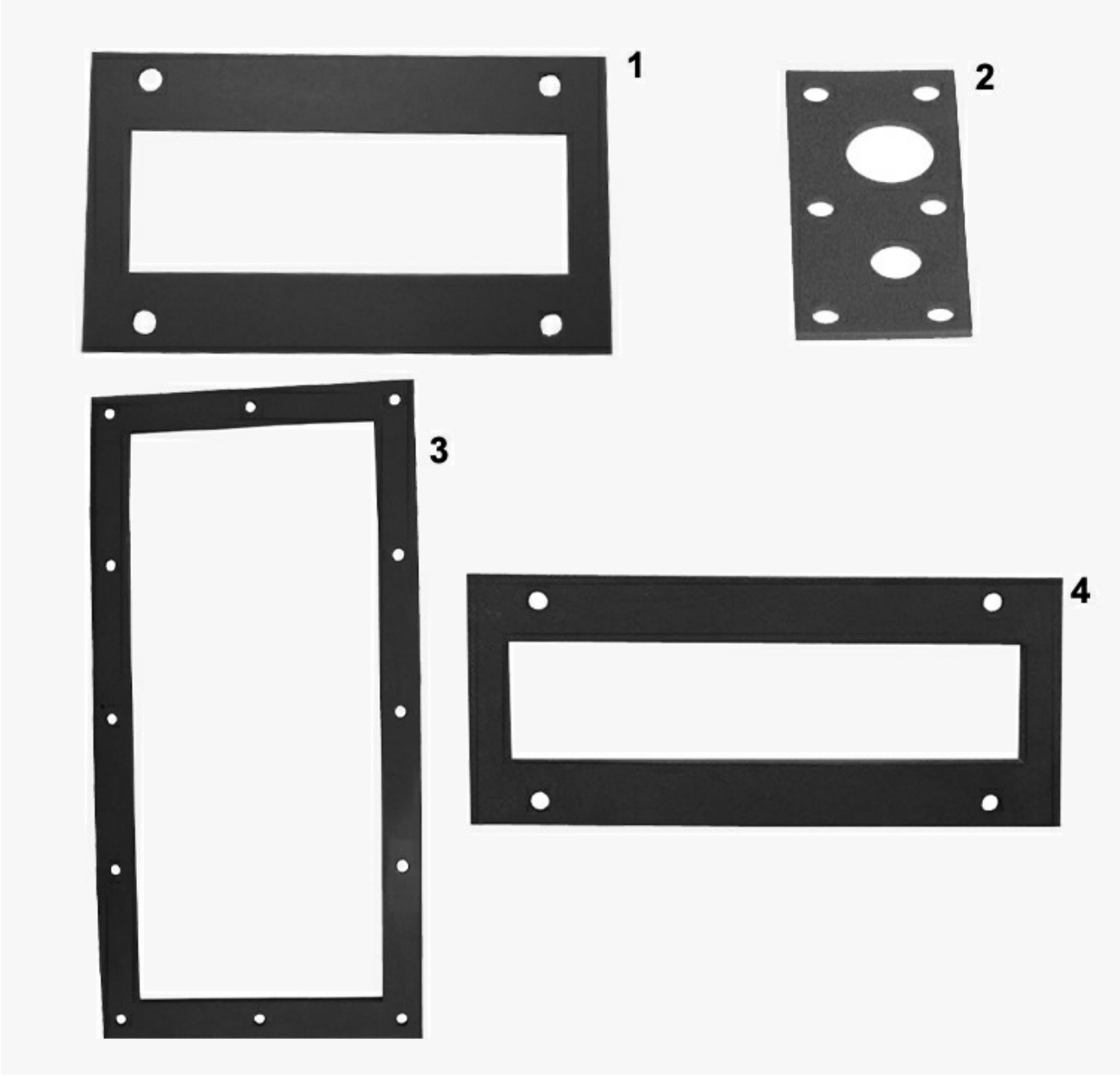
Quenching box



Quenching box

Pos.	Part no.	Description	Qty.
2	1105.0121	Hex combination nut M5 galv	
2	1105.0122	Hex combination nut M5 V2A	
4	2016.0943	Quenching nozzle	
10	8666.1201	Flange quenching nozzle	
A	5110.1305	Set gasket for quenching box	

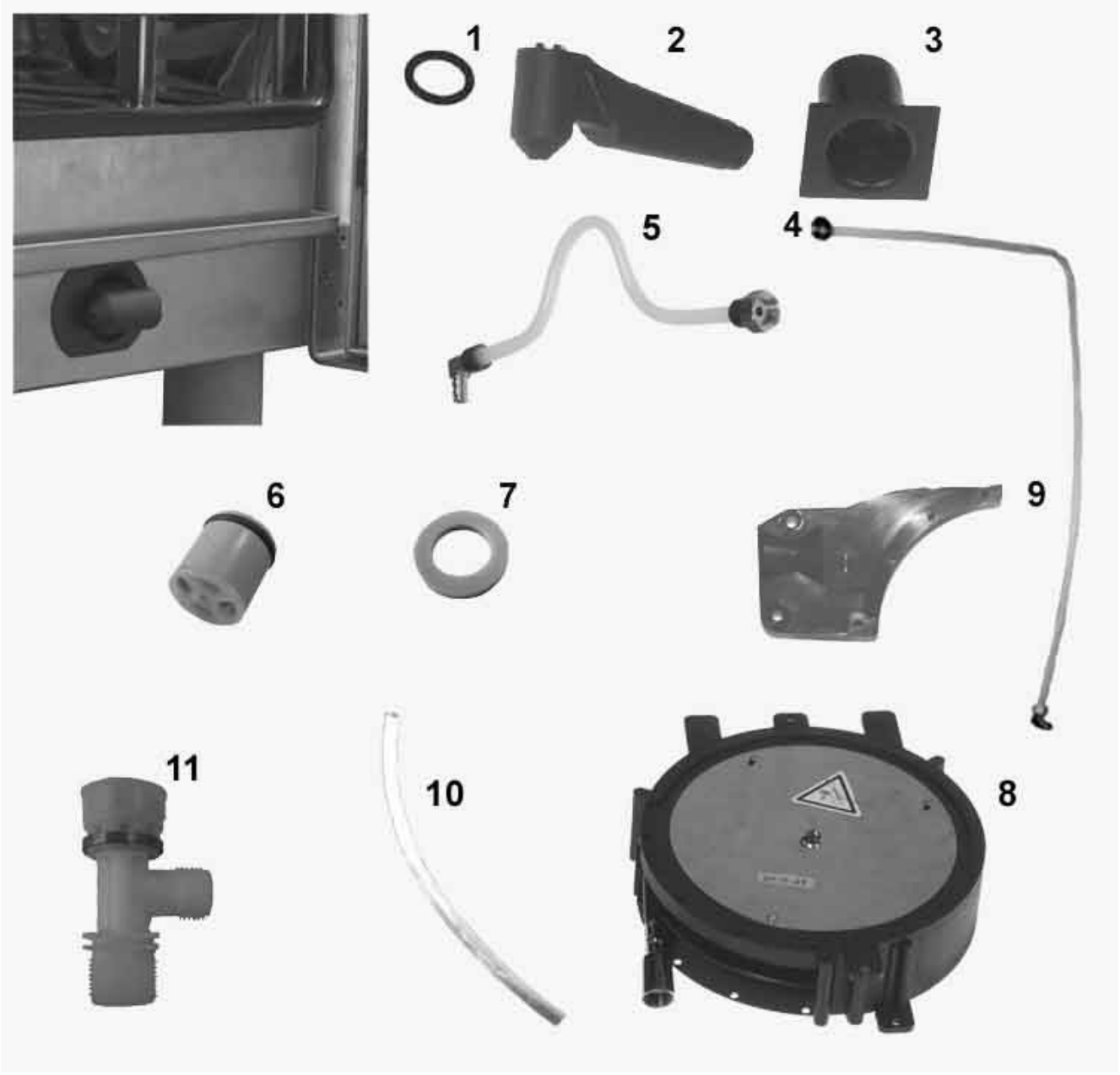
Set gasket for quenching box



Set gasket for quenching box

Pos.	Part no.	Description	Qty.
1	5110.1301	Gasket interior cabinet drain/quenching	
2	5110.1302	Gasket quenching flange	
3	5110.1303	Gasket for inspection cover	

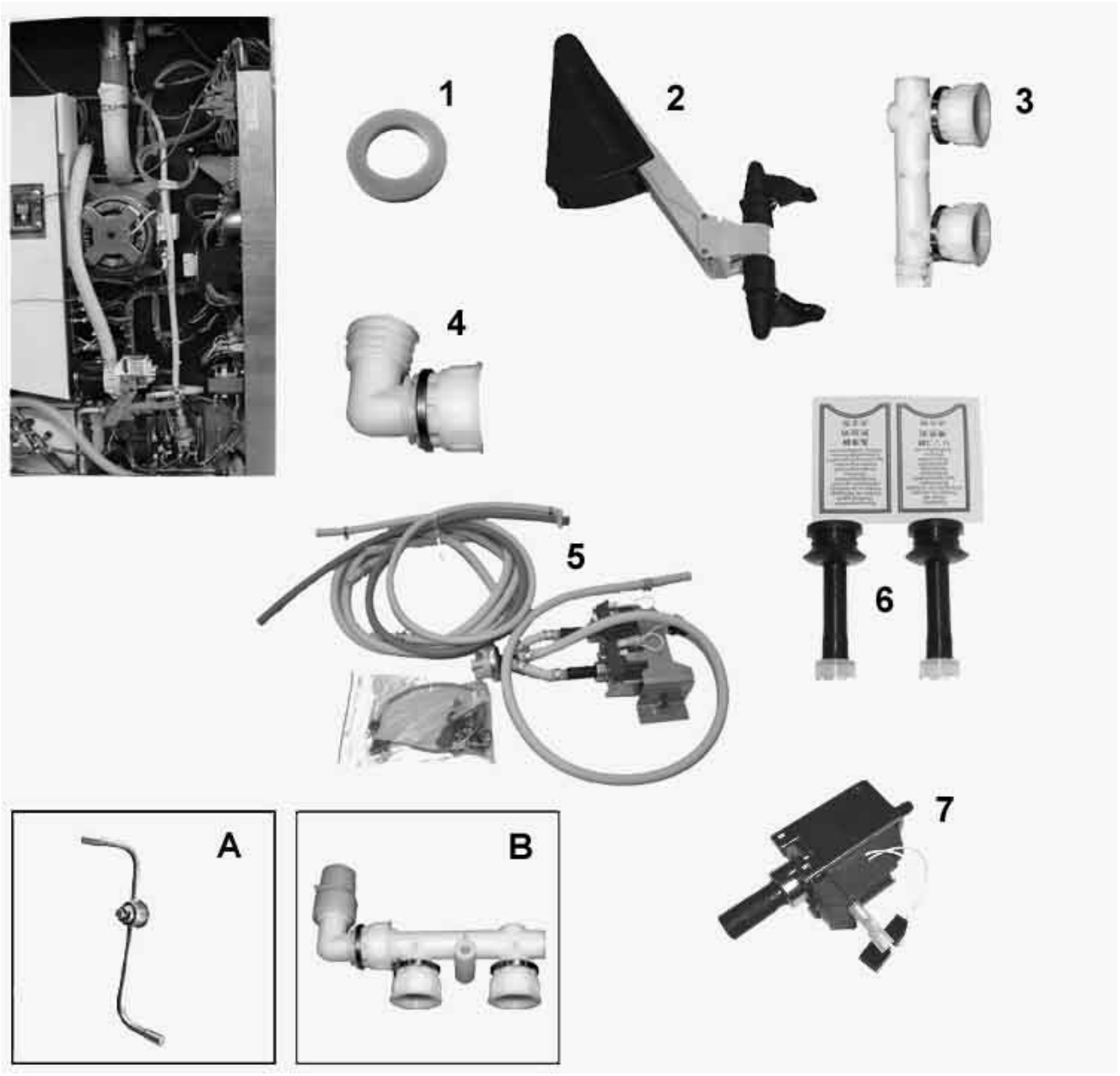
Hand shower



Hand shower

Pos.	Part no.	Description	Qty.
1	2060.0228	O-ring for shower hose	
2	2060.1006	Hand shower	
5	2062.0329	Connecting pipe for hand shower	
6	2069.0106	Non return valve DN 10 Handshower	
7	5110.1024	Gasket for G3/4" threaded joint	
8	8655.2020	Hand shower roll guide	
9	8655.2022	Hose guide for handshower	
11	8664.1300	T-fitting handshower connection	

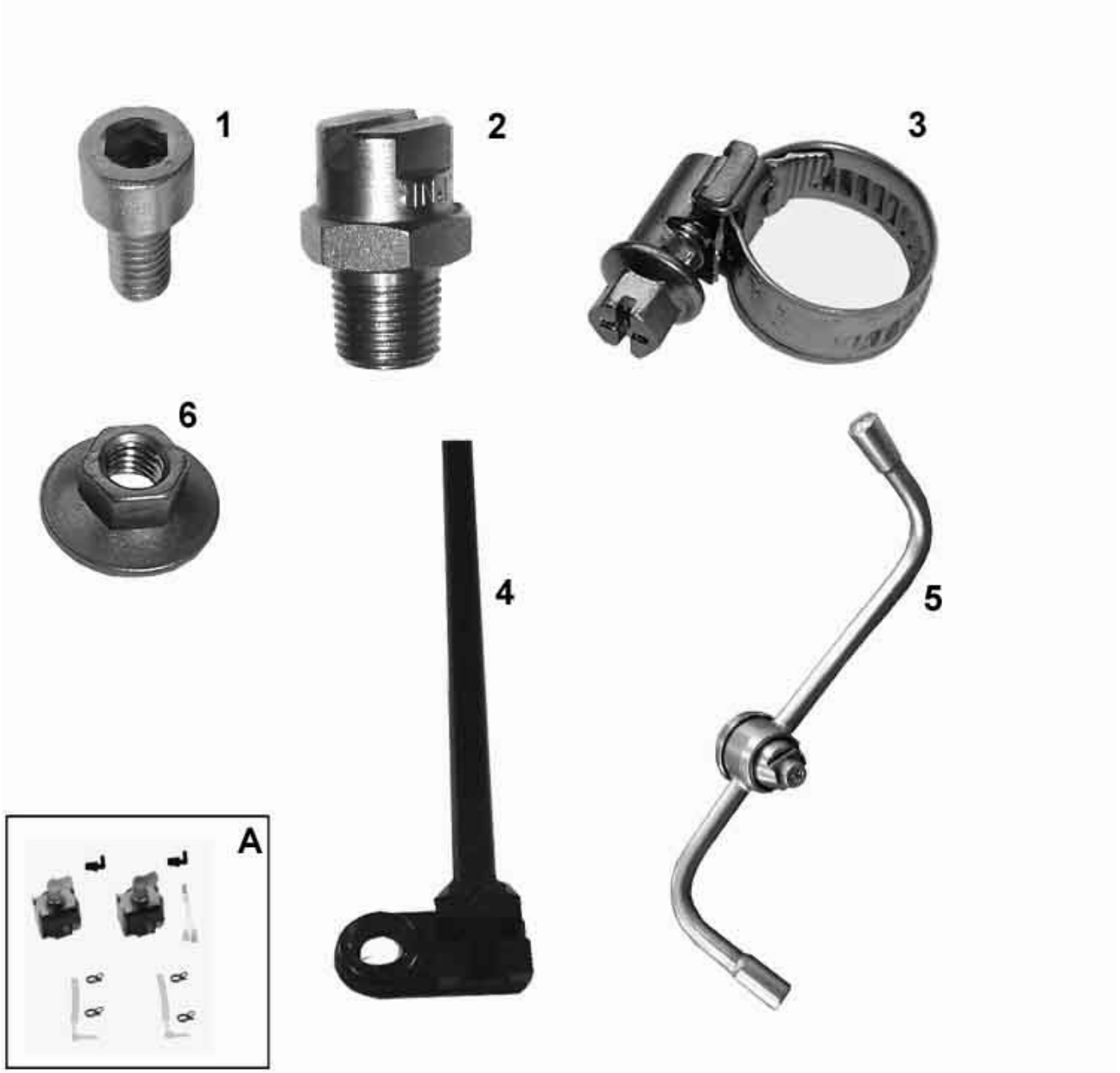
CleanJet



CleanJet

Pos.	Part no.	Description	Qty.
1	5110.1024	Gasket for G3/4" threaded joint	
2	8655.2101	CleanJet cleaning arm 101-202	
3	8664.1369	Distribution manifold for CleanJet	
4	8664.1384	Threaded elbow joint G3/4" for CleanJet	
5	8720.1524	Conversion kit CleanJet	
7	8720.1526	Pump f. CleanJet	
A		Water coupling	
A		CleanJet assy	
B		Distribution CleanJet	

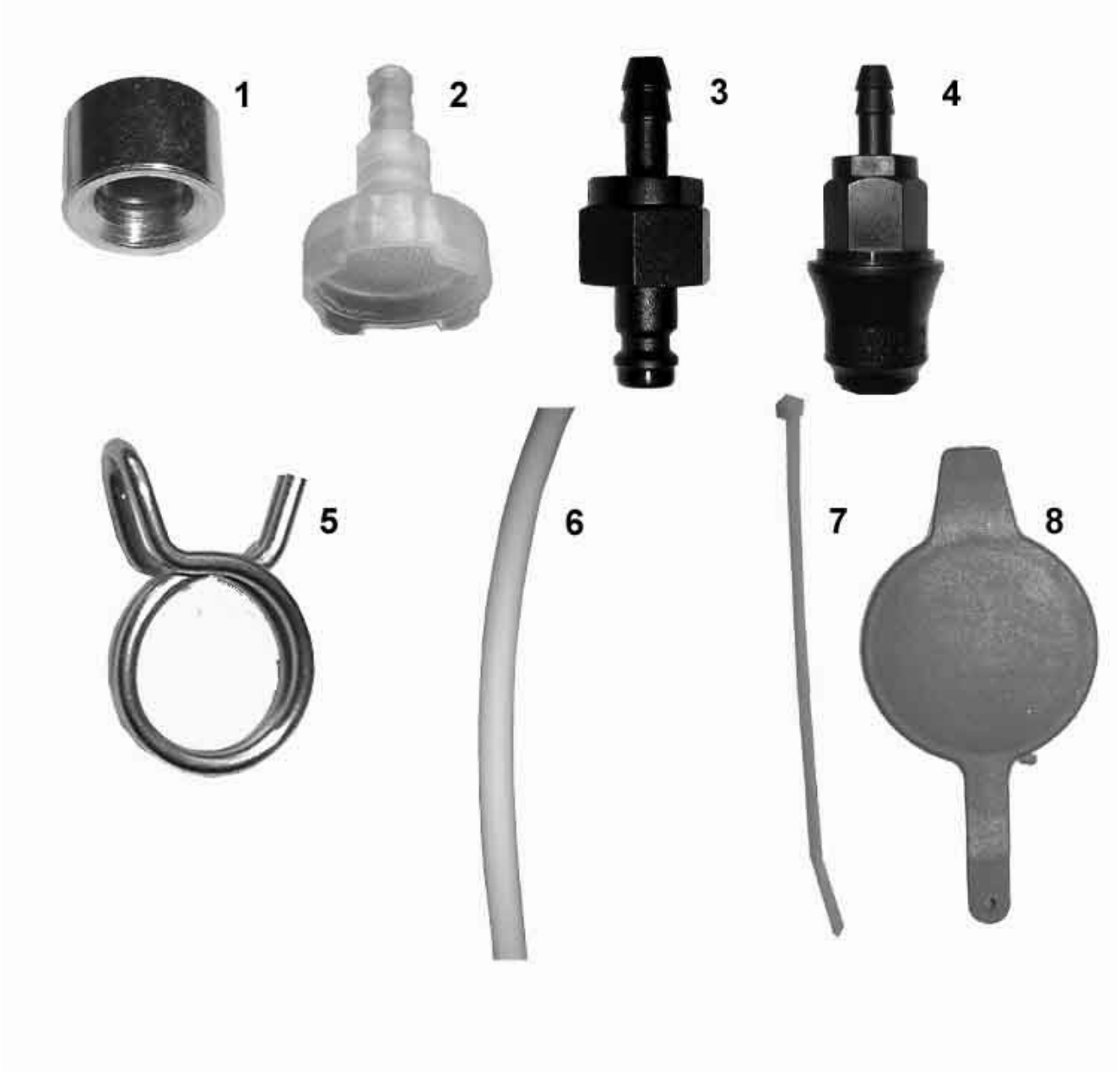
CleanJet assy



CleanJet assy

Pos.	Part no.	Description	Qty.
1	1004.0665	Allen screw M4x6	
2	2016.0945	Nozzle for CleanJet	
3	2066.0205	Hose clamp 8-16x9 mm SW 7mm	
4	4005.0103	Tie rap black	
5	8514.1346	Rotating nozzle for CleanJet	
6	1105.0122	Hex combination nut M5 V2A	
A		Coupling for CleanJet	
A		Distribution CleanJet	
A	8664.1368	ClenJet hose set	

ClenJet hose set



ClenJet hose set

Pos.	Part no.	Description	Qty.
1	2016.0848	Spacer d16x10 for motor	
2	2062.0344	Suction filter for CleanJet	
3	2062.0348	Chemical quick connect.hose side, male	
4	2062.0350	Chemical quick connect.hose side,female	
5	2066.0535	Hose clamp ø8-9.5	
5	2066.0533	Hose clamp ø10.1mm	
6	2110.1030	Silicon hose ø6x2 red	
6	2110.1029	Silicon hose ø6x2 white	
7	4005.0101	Tie rap 145 mm	
8	2039.0364	Can stopper red	
8	2039.0363	Can Stopper, blue	

Distribution CleanJet



Distribution CleanJet

Pos.	Part no.	Description	Qty.
1	1003.2160	Hex self tapping screw 2,9x9,5	
5	1500.1605	Reducing nipple G1/4"x1/8"	
6	1500.1606	T-fitting 3x1/4"	
7	2062.0334	T-fitting plastic TS6 for CleanJet	
8	2062.0335	Hose fitting WS6	
9	2062.0338	Y-fitting, YS6	
11	2062.0340	Elbow fitting WES6 1/4 NPT	
12	2062.0341	Fitting GES6 R1/4	
14	2062.0345	Reducing bushing 3/8"-1/4"	
16	2062.0351	Straight screw joint GES6 R1/8	
20	2066.0532	Hose clamp ø11.9	
20	2066.0533	Hose clamp ø10.1mm	
21	2110.1018	Pressure hose for CleanJet	
22	2110.1030	Silicon hose ø6x2 red	
22	2110.1029	Silicon hose ø6x2 white	
23	3002.0343ET	Single solenoid valve f. CleanJet	
24	3002.1003	Pump f. CleanJet	
25	3016.1418	Pressure switch for CleanJet	
27	2717.1306	Fixing device for pump	

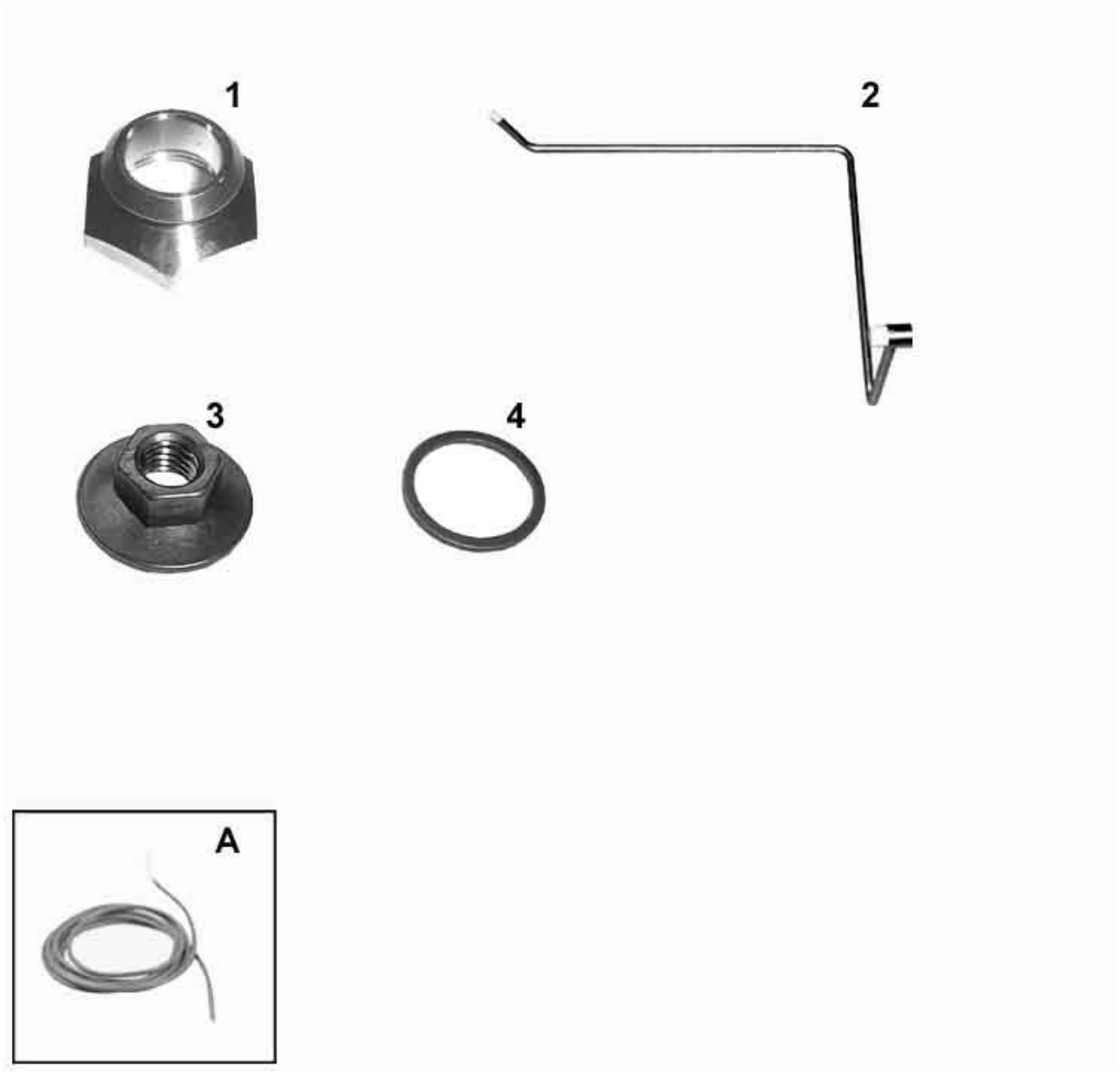
Coupling for CleanJet



Coupling for CleanJet

Pos.	Part no.	Description	Qty.
1	2062.0347	Chemical quick connect. unit side, male	
2	2062.0349	Chemical quick connect.unit side female	
3	2066.0533	Hose clamp ø10.1mm	
4	2110.1029	Silicon hose ø6x2 white	
4	2110.1030	Silicon hose ø6x2 red	
5	2717.1305	Rear part of the CleanJet coupling	

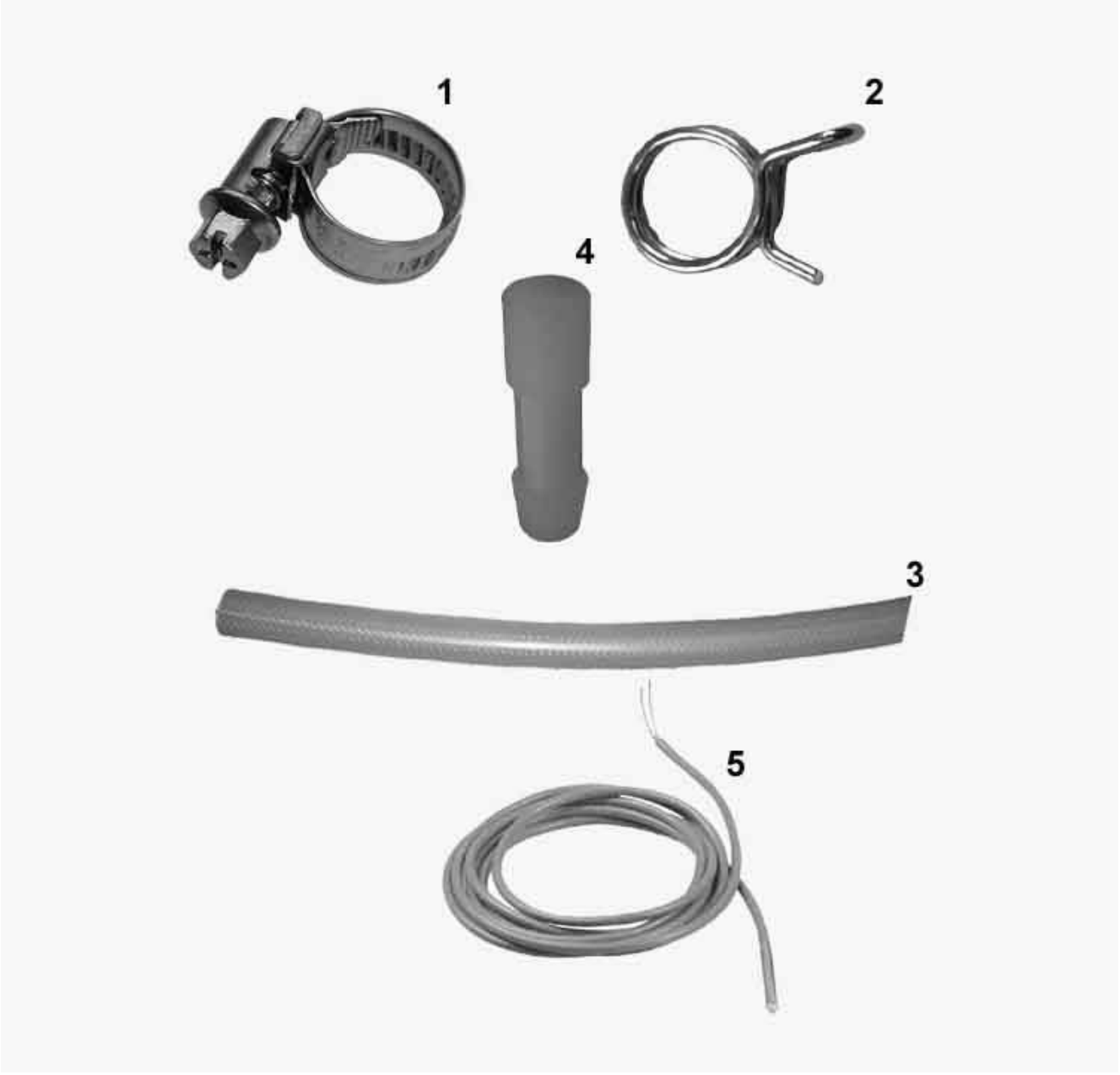
Water coupling



Water coupling

Pos.	Part no.	Description	Qty.
1	2120.1335	Fixing device water coupling CleanJet	
3	1106.0803	Hex combination nut M6 galv	
4	1315.0110	Copper washer	
A	8514.1348	Reed contact kit for CleanJet	
A		Reed contact	

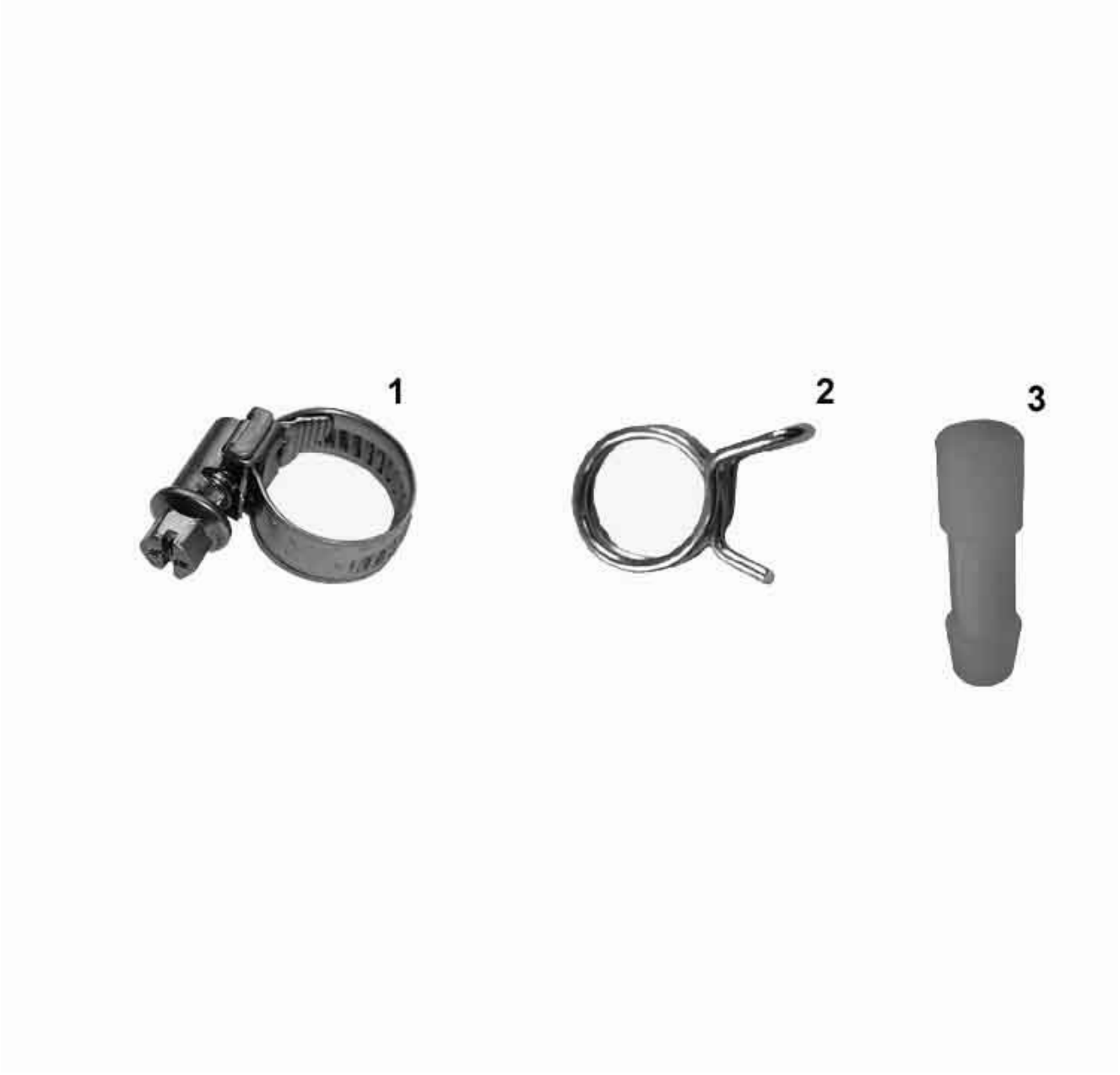
Reed contact



Reed contact

Pos.	Part no.	Description	Qty.
1	2066.0205	Hose clamp 8-16x9 mm SW 7mm	
2	2066.0530	Hose clamp ø16.4mm	
3	2067.0050	Pressure hose d10mm	
4	2120.1259	Stop plug 10mm	
5	3016.1417	Reed contact for cleaning 0425*3m*	

Reed contact kit for CleanJet



Reed contact kit for CleanJet

Pos.	Part no.	Description	Qty.
1	2066.0205	Hose clamp 8-16x9 mm SW 7mm	
2	2066.0530	Hose clamp ø16.4mm	
3	2120.1259	Stop plug 10mm	

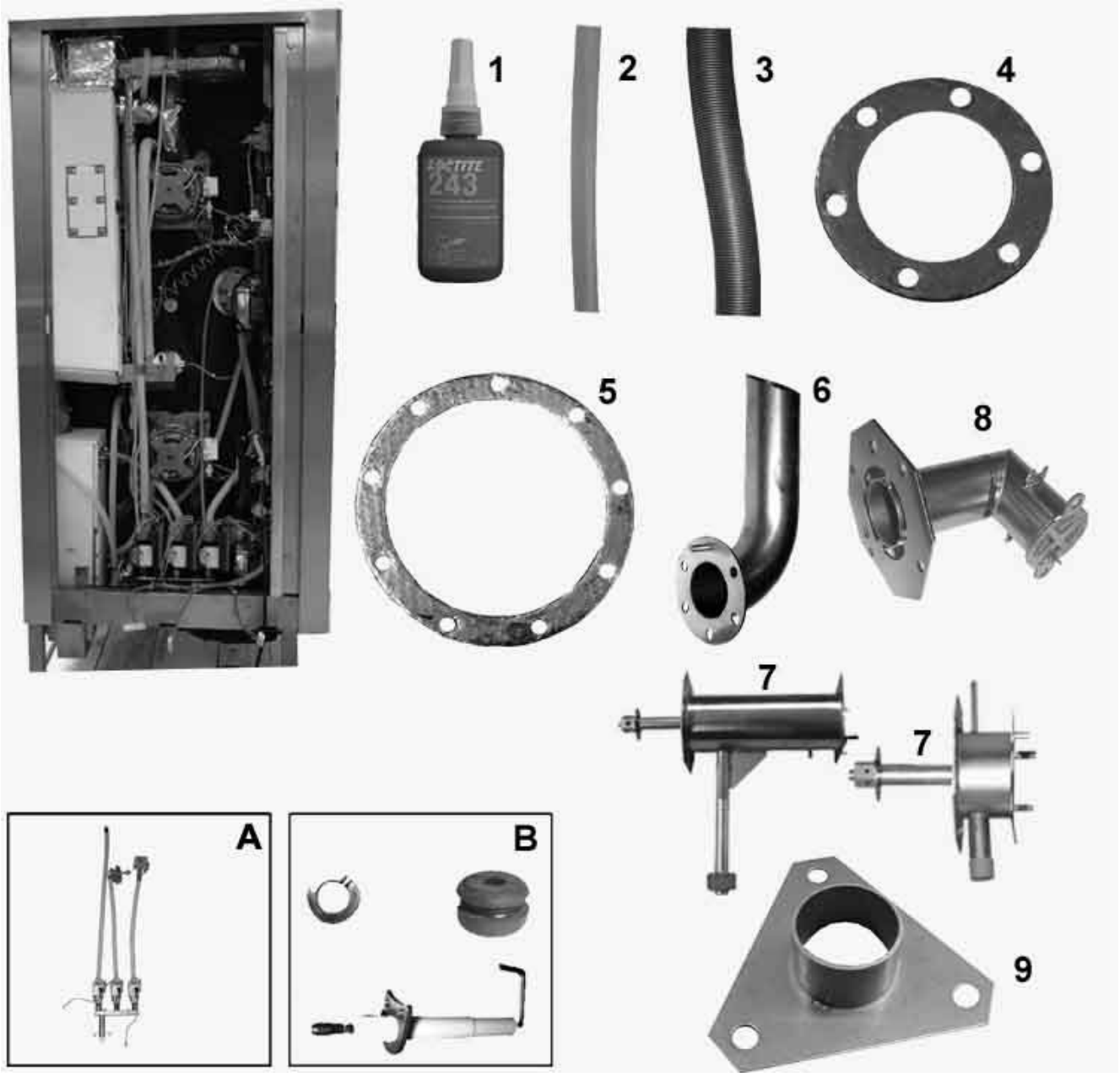
Distribution CleanJet



Distribution CleanJet

Pos.	Part no.	Description	Qty.
1	1304.0160	Washer A4,3	
2	2062.0334	T-fitting plastic TS6 for CleanJet	
3	2062.0335	Hose fitting WS6	
5	2062.0340	Elbow fitting WES6 1/4 NPT	
5	2062.0339	Elbow fitting WES6 R1/8	
6	2062.0345	Reducing bushing 3/8"-1/4"	
7	2066.0533	Hose clamp ø10.1mm	
7	2066.0536	Hose clamp ø12,7mm	
8	2110.1018	Pressure hose for CleanJet	
9	2110.1030	Silicon hose ø6x2 red	
9	2110.1029	Silicon hose ø6x2 white	
10	2717.1306	Fixing device for pump	
11	3016.1441	Pressure switch CleanJet	

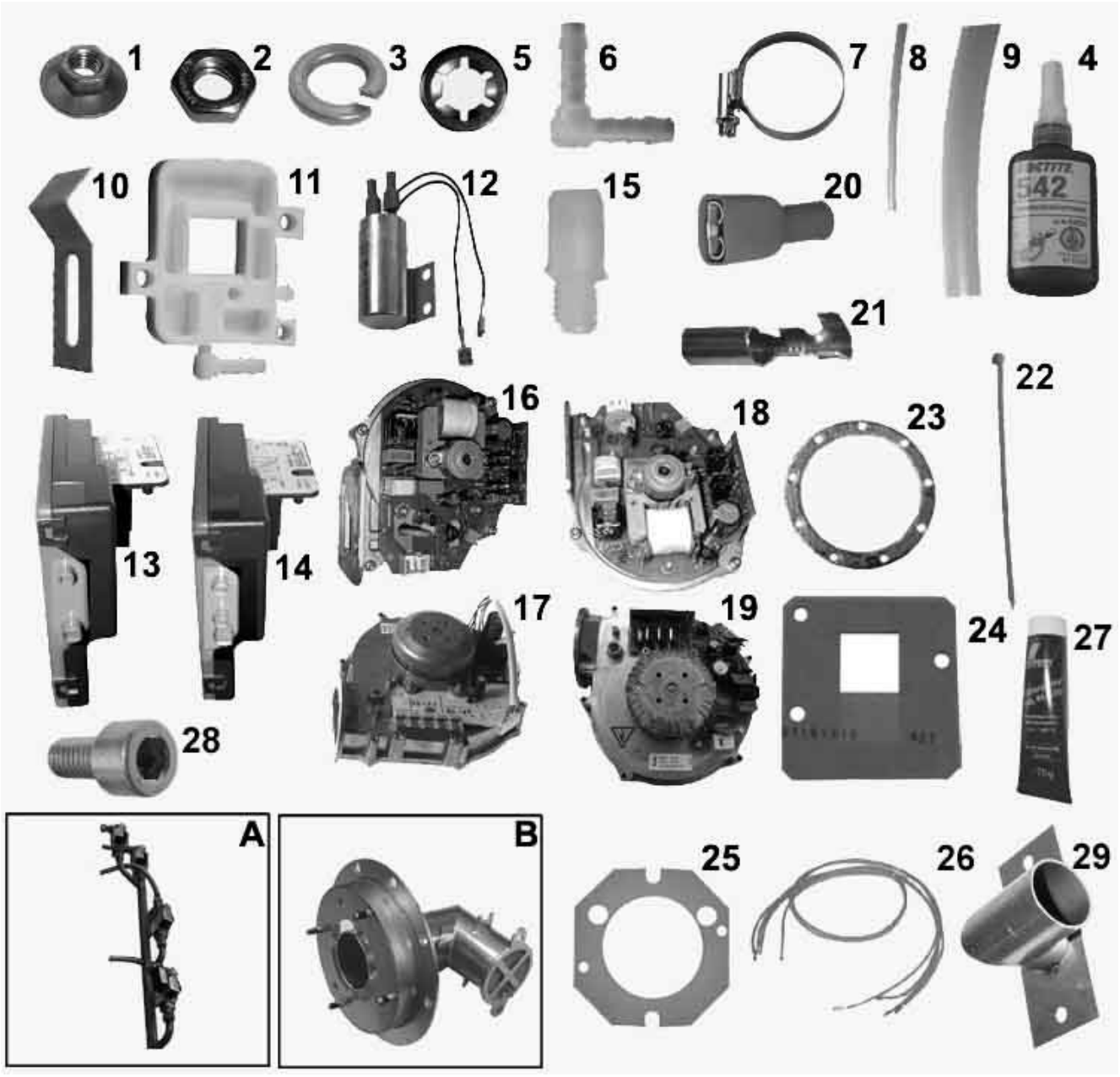
Gas parts



Gas parts

Pos.	Part no.	Description	Qty.
1	2001.0040	Loctite 243 50ml	
4	5110.1310	Gasket for exhaust flange	
5	5110.1311	Gasket for Burner flange	
6	8668.1306	Exhaust pipe	
7	8720.1493	Conversion kit gas to LPG 3P	
7	8720.1494	Conversion kit gas to Towngas	
7	8720.1492	Conversion kit gas to LPG 3B/P, 3+	
7	8720.1508	Conversion kit gas to natural gasG21	
7	8720.1490	Conversion kit gas to natural g high	
7	8720.1491	Conversion kit gas to natural g low	
8	8668.1315	Burner pipe	
A		Gas module	
B		Burner	

Gas module


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Gas module

Pos.	Part no.	Description	Qty.
1	1105.0122	Hex combination nut M5 V2A	
1	1106.0801	Hex combination nut M6	
1	1106.0803	Hex combination nut M6 galv	
4	2001.0043	Loctite 54234 50ml	
9	2112.1019	Silicon hose	
10	2760.1529	Holding device for gas pipe steam	
11		Primäry gas diffuser	
14	3039.0107	Gas ignition module	
18	3101.1016	Blower for burner RG100	
20	4002.0111	Slip-on terminal 0,5-1,0mm², 6,3mm	
21	4004.0302	Circular pin sleeve for ignition and monring electrode	
23	5110.1311	Gasket for Burner flange	
24	5110.1339	Air orifice gasket steam	
25	5110.1318	Gasket for burner housing	
26	8801.1216	Wire set ignition/monitoring	
27	9003.0211	Klüberpaste HEL 46-450 70g tube	
A		Gas supply	
B		Burner	

Gas supply



Gas supply

Pos.	Part no.	Description	Qty.
1	1106.0803	Hex combination nut M6 galv	
2	2001.0043	Loctite 54234 50ml	
4	2036.0600	Ermeto gas fitting GE-15	
5	2036.0606	Ermeto threading EOG-15PL, A3C	
6	2036.0607	Ermeto gas angle W15 PL A3C	
7	2036.0612	Union nut	
8	2036.0613	Cutting ring for gas fitting	
9	2036.0614	Connecting flange 1/2" f.gas valve	
11	2115.1014	Corrugated hose G1/2 lenght 640mm	
11	2115.1015	Corrugated hose G1/2 lenght 1090mm	
12	2910.1346	Gas valve connection manifold	
16	3039.0245	Gas valve	
19	8668.1365	Blower connection	

Burner



Burner

Pos.	Part no.	Description	Qty.
1	1203.0260	Spring washer B3	
2	2022.0111	Grommet for ignition/monitoring wire	
3	2068.0300	Ignition electrode	
4	1003.0660	Allen screw M3x8	

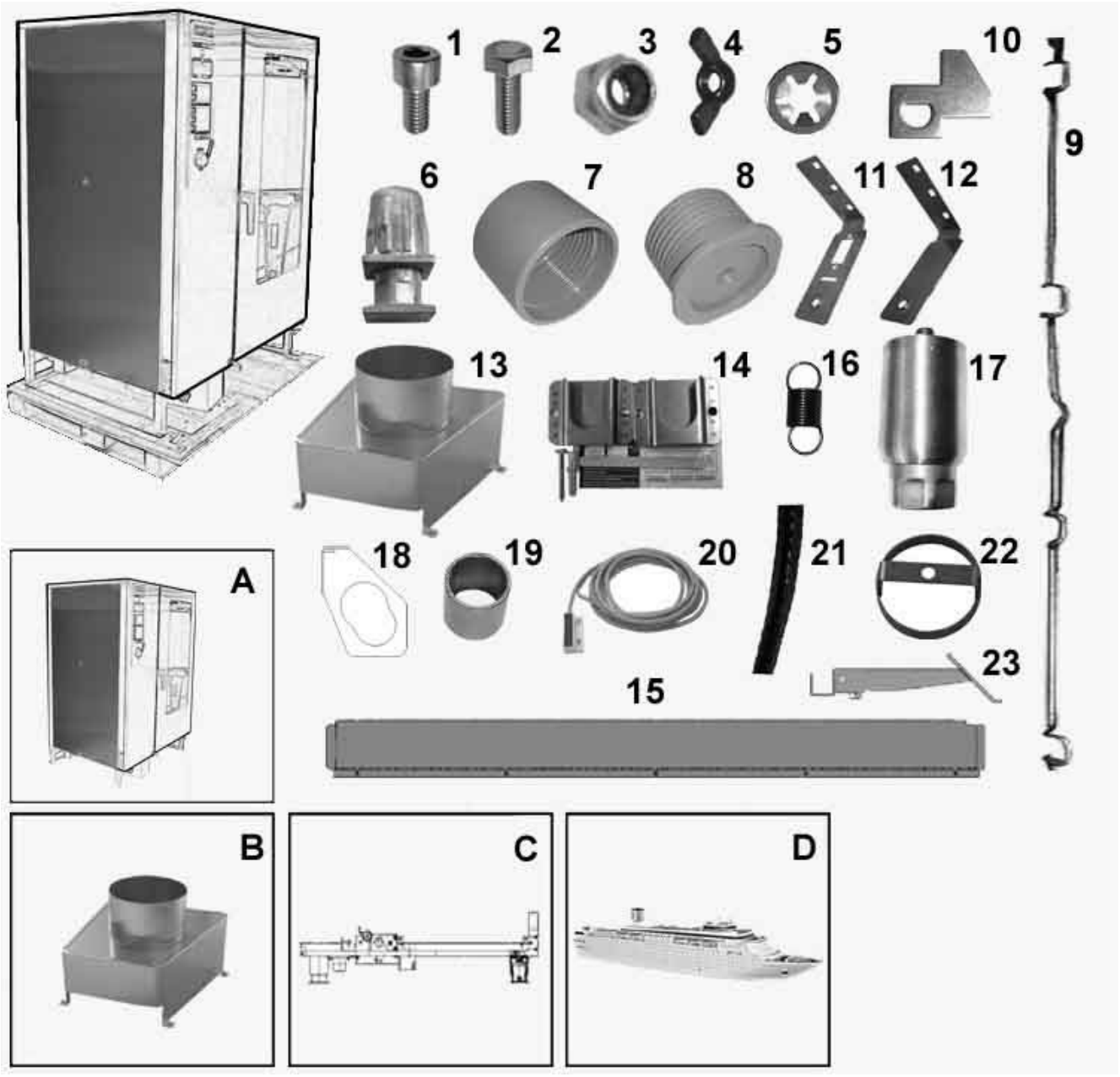
Burner



Burner

Pos.	Part no.	Description	Qty.
1	1203.0260	Spring washer B3	
2	2022.0111	Grommet for ignition/monitoring wire	
3	2068.0300	Ignition electrode	
4	1003.0660	Allen screw M3x8	
5	8668.1315	Burner pipe	

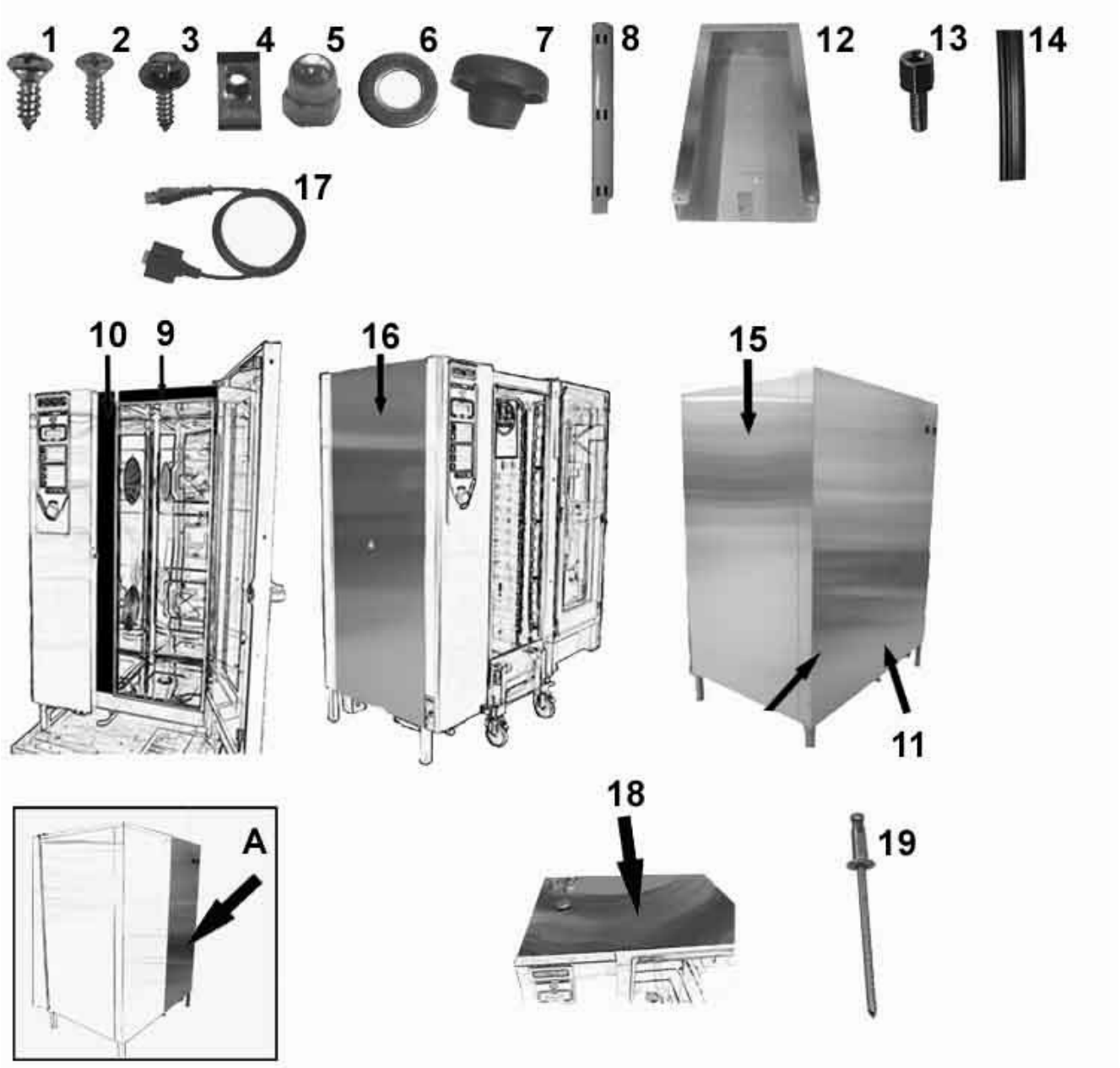
Exterior cabinet



Exterior cabinet

Pos.	Part no.	Description	Qty.
3	1106.0222	Hex nut M6 self-locking	
6	2039.0111	Foot adjustable, metal, 40 x 40	
13	8455.1380	Draft diverter	
14	8700.0317	Floor fixing for units	
19	2812.1304	Spacer for vent cover	
20	3016.1415	Door switch	
21	5013.0100	Edge protection profile	
22	8455.1209	Vent cover	
22	8450.1310	Spacer ring	
23	8710.1132	Pedal for safety catch set	
A		Exterior cabinet	
A		Exterior cabinet	

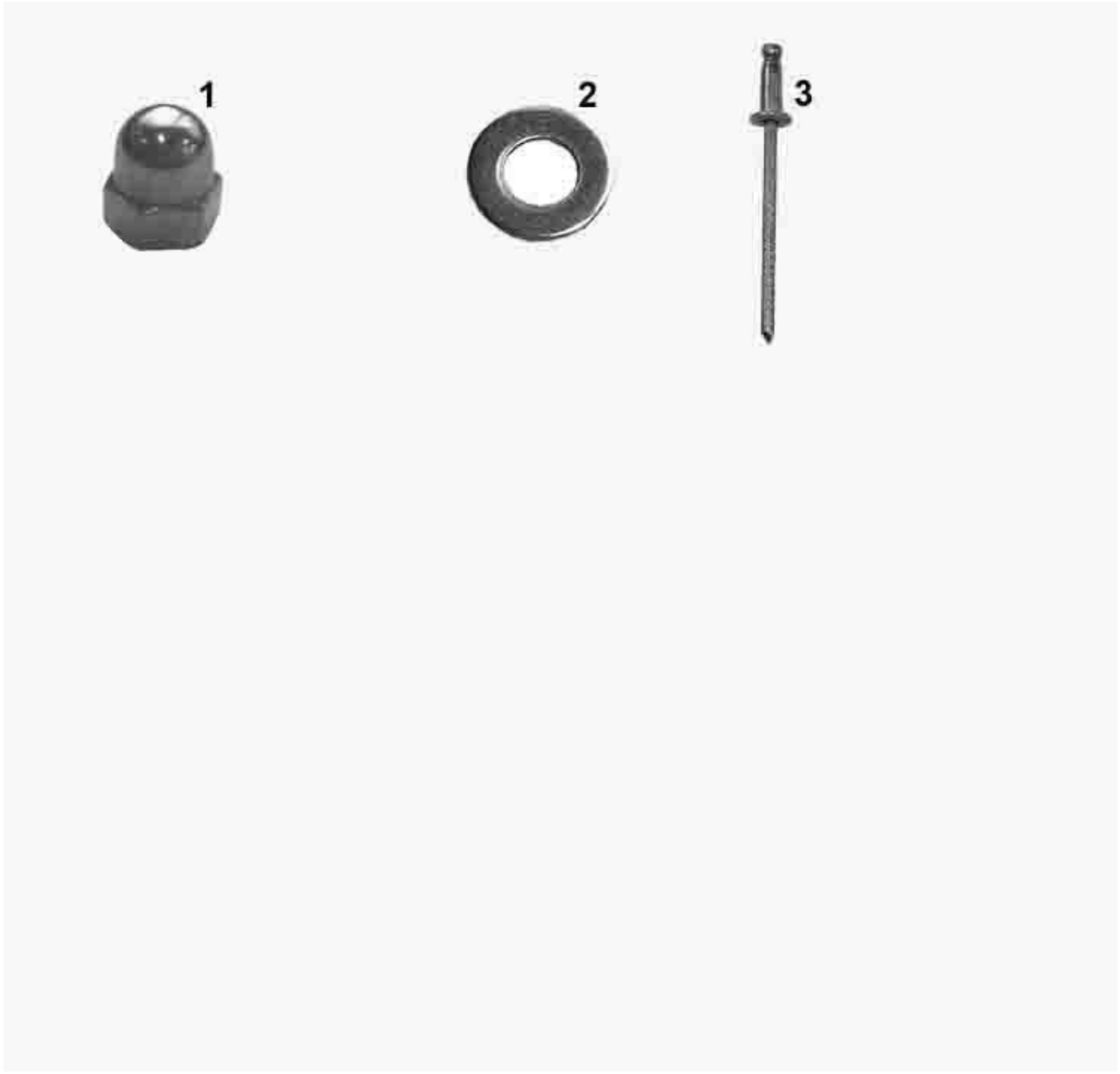
Exterior cabinet



Exterior cabinet

Pos.	Part no.	Description	Qty.
1	1003.2261	Raised counters. head self tapp. screw 4,2x13	
2	1003.2265	Countersunk self tapping screw 4,2x16	
3	1004.2160	Hex self tapping screw 4,2x16	
4	1104.0820	Snap nut 4,2mm	
5	1105.0260	Cap nut M5, high shape	
6	1305.0160	Washer A5,3x10mm	
7	2039.0331	Cap for service door	
8	2039.0338	Corner guard handshower hose	
9	2710.1320	Crossbar top	
10	2710.1331	Top crossbar left side	
11	2710.1379	Back panel	
13	3040.0308	Spacer sleeve for connector Sub-D	
14	5105.1028	Gasket f. breather tube d=74mm	
14	5100.1012	Gasket venting pipe-top cover	
15	8455.1311	Side panel right	
17	8817.1041	Interface cable for RS232	
18	8457.1331	Top cover	
19	1603.0161	Rivet 3,2x6	
19	1603.0166	Rivet 3,2x7,9 CNS closed	
A		Door switch	
A	8455.1396	Side panel left	
A	8455.1437	Front panel	

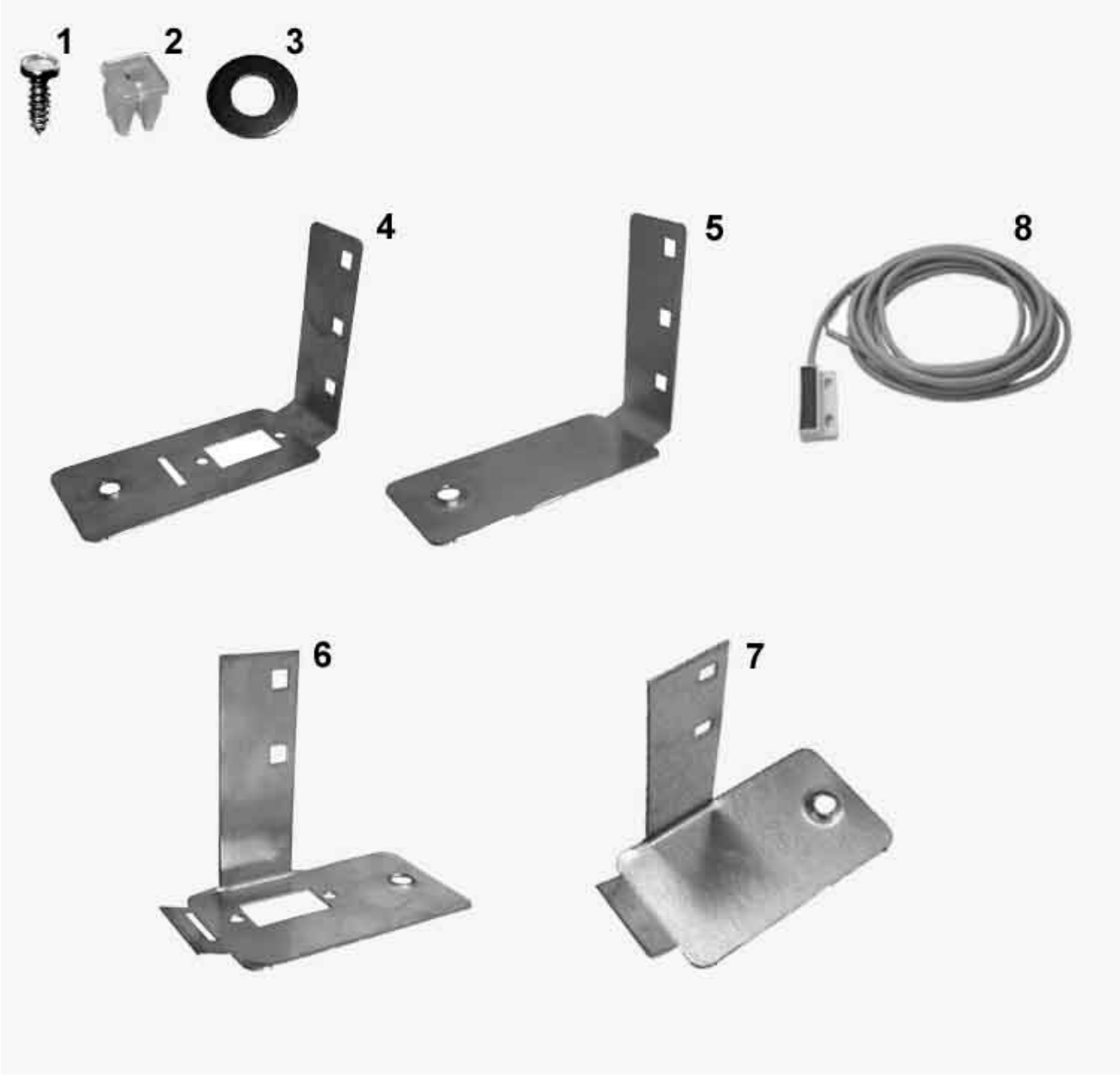
Top cover



Top cover

Pos.	Part no.	Description	Qty.
1	1105.0260	Cap nut M5, high shape	
2	1305.0160	Washer A5,3x10mm	
3	1603.0161	Rivet 3,2x6	

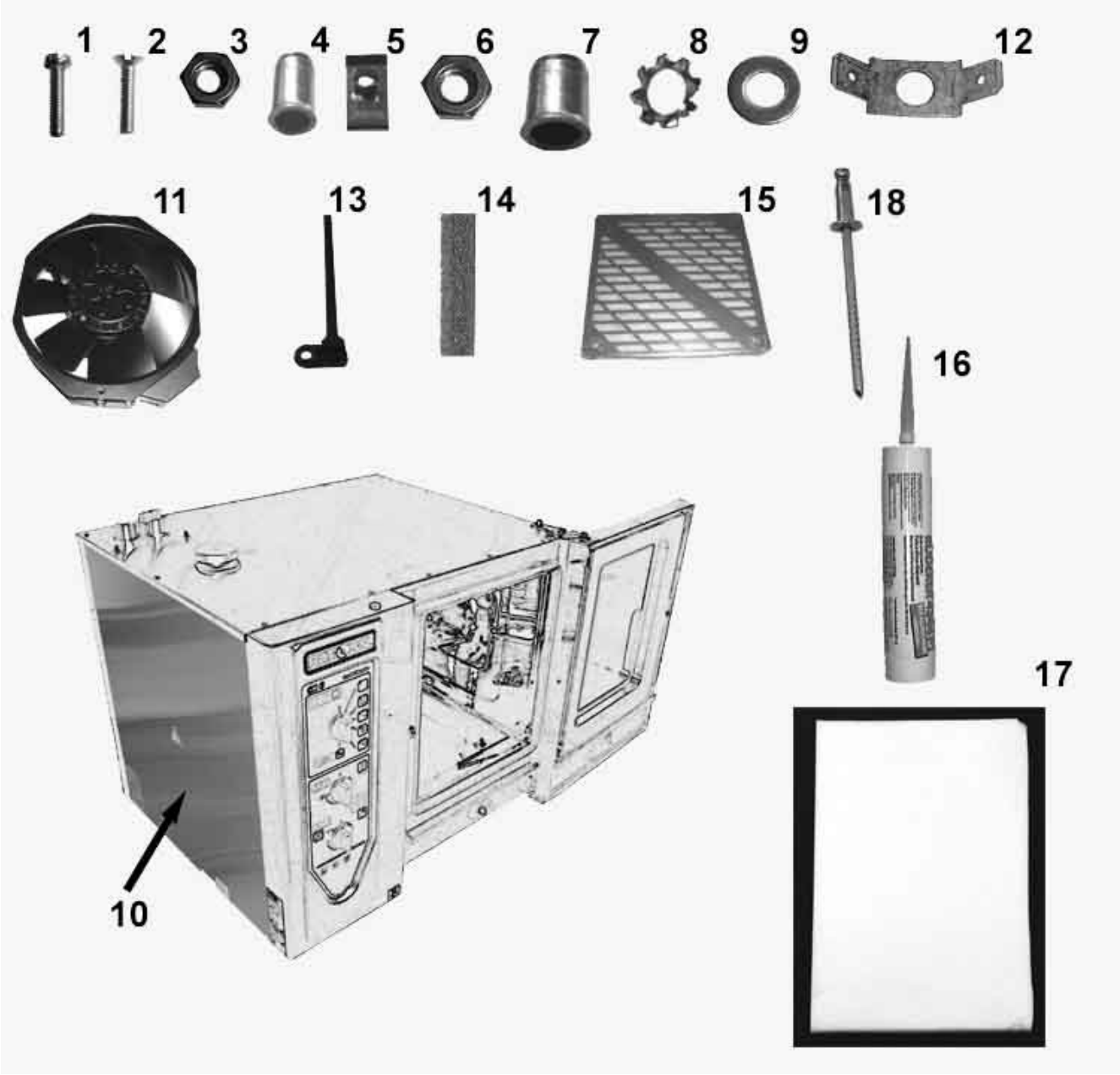
Door switch



Door switch

Pos.	Part no.	Description	Qty.
1	1003.2160	Hex self tapping screw 2,9x9,5	
2	1103.0600	PVC plug in nut for metal screw 2.9mm	
3	1304.0150	Washer A3,2	
4	2710.1324	Bracket for door contact switch	
8	3016.1415	Door switch	

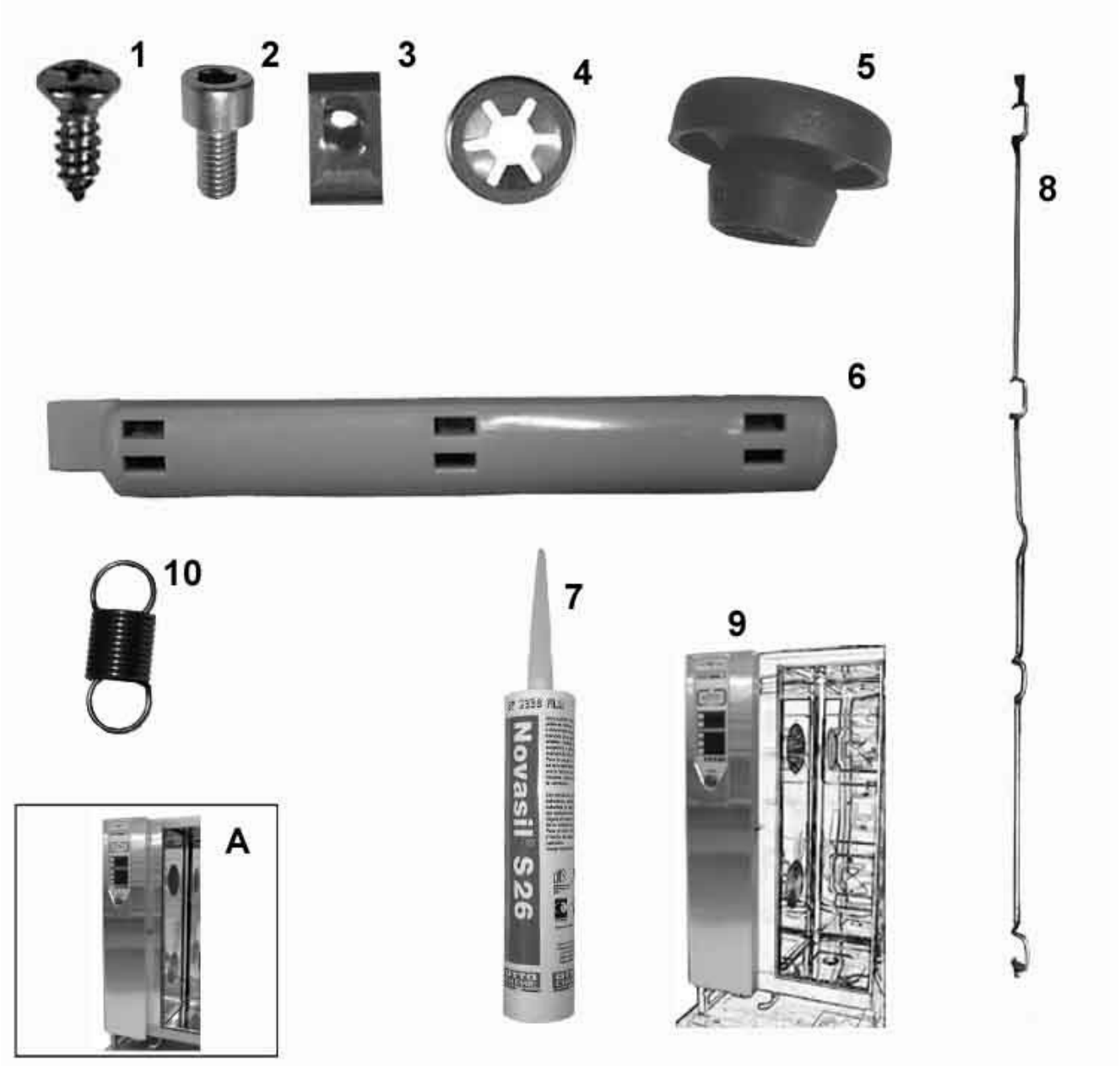
Side panel left



Side panel left

Pos.	Part no.	Description	Qty.
1	1004.0062	Slotted pan head screw M4x16	
2	1004.0430	Slotted countersunk head screw M4x16	
3	1103.0120	Hex nut M3	
4	1104.0400	Rivet nut M4	
6	1105.0120	Hex nut M5	
8	1204.0120	Tooth lock washer A4,3	
9	1304.0150	Washer A3,2	
9	1305.0160	Washer A5,3x10mm	
11	3101.1013	Cooling fan	
12	4002.0110	Cable connector, junction	
13	4005.0103	Tie rap black	
15	8455.1393	Air inlet cpl.	
18	1603.0161	Rivet 3,2x6	
18	1603.0166	Rivet 3,2x7,9 CNS closed	

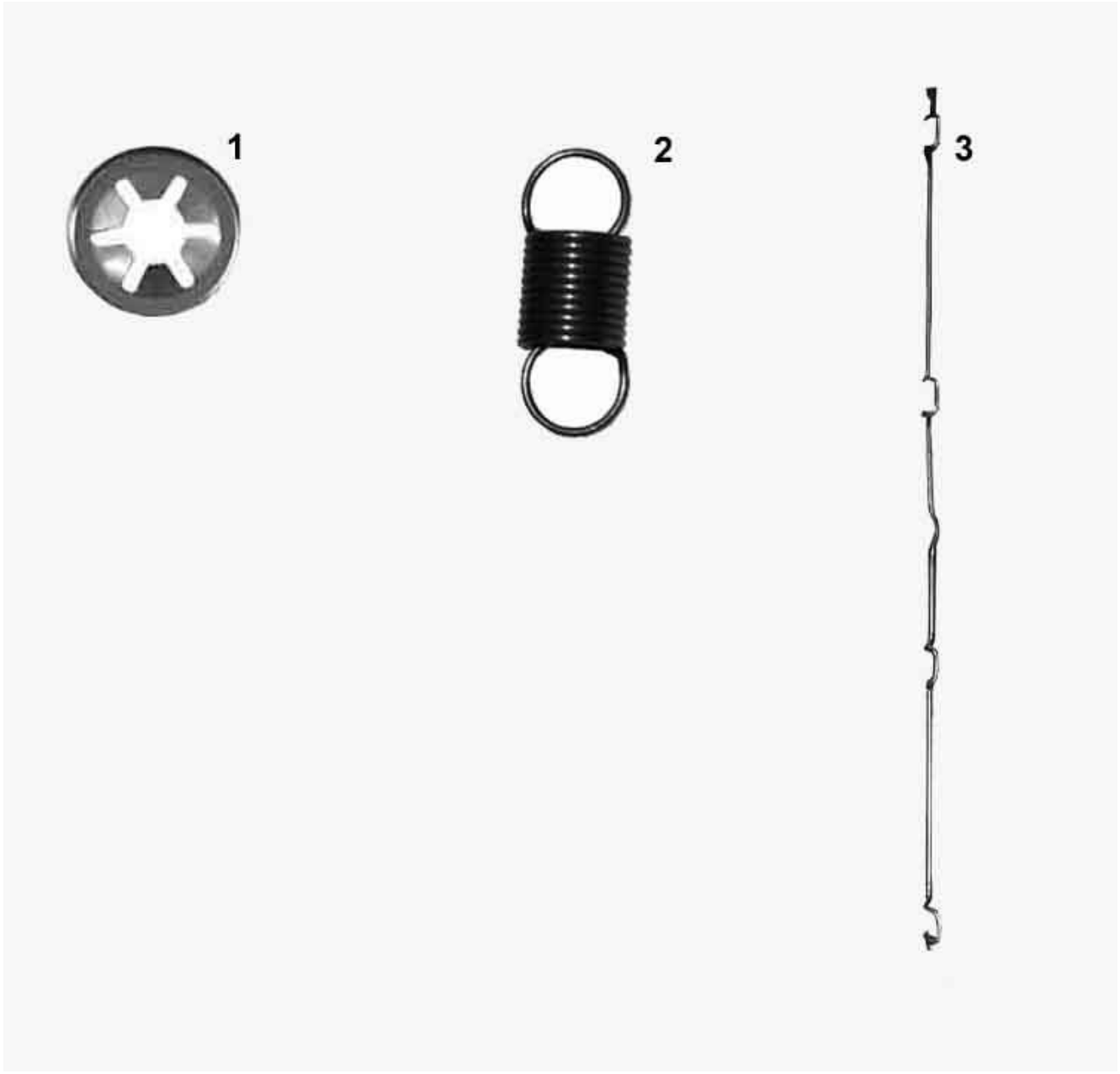
Front panel



Front panel

Pos.	Part no.	Description	Qty.
1	1003.2261	Raised counters. head self tapp. screw 4,2x13	
2	1006.0621	Allen screw M6x12	
3	1104.0820	Snap nut 4,2mm	
4	1107.0104	Star lock ø6	
5	2039.0331	Cap for service door	
6	2039.0338	Corner guard handshower hose	
7	5006.0212	Silicone tube E127, 310 ml silver	
9	8464.1307	Opening mechanism for panel insert	
10	2002.0107	Tension spring for front panel	
A		Front panel	

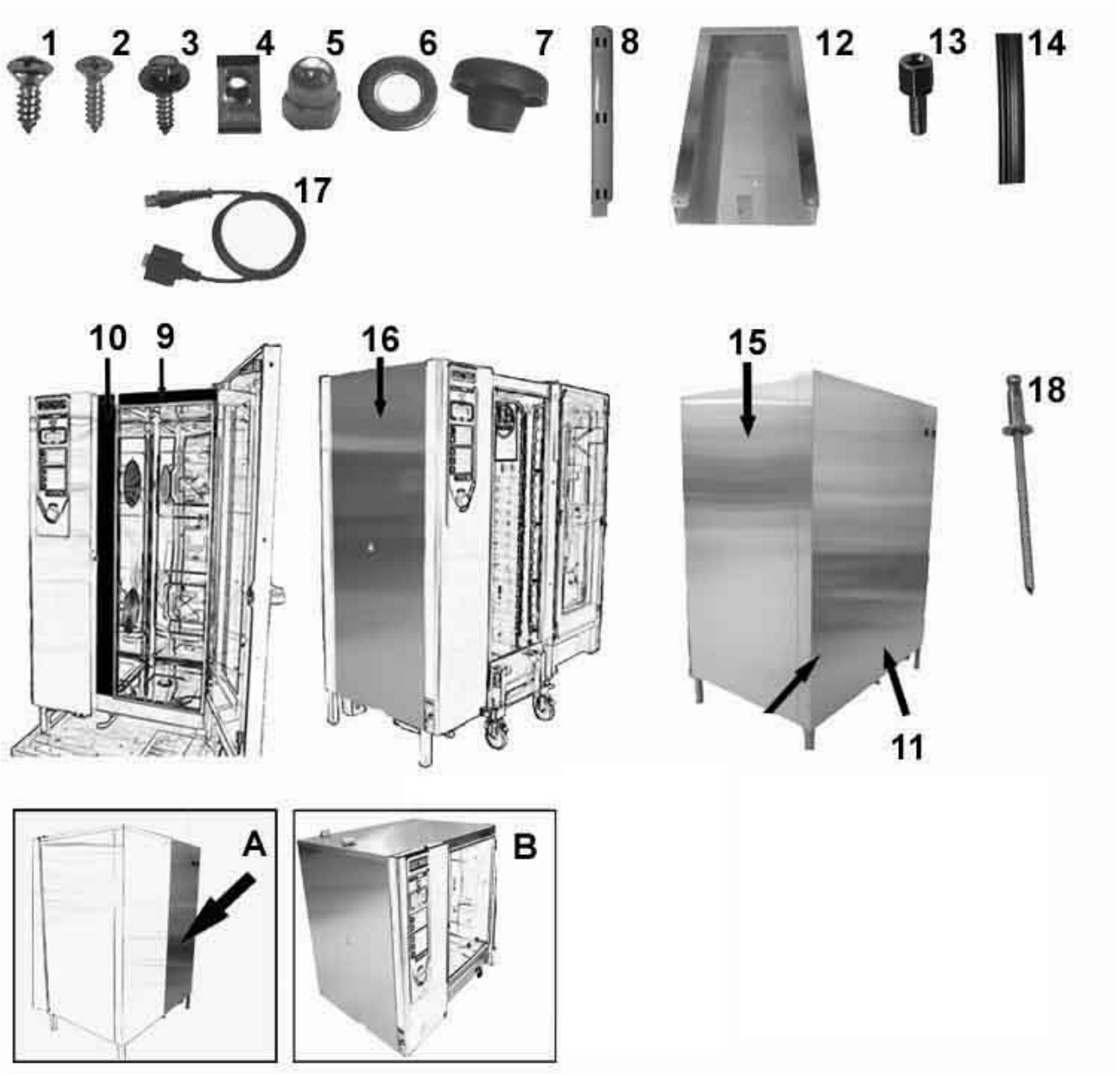
Front panel



Front panel

Pos.	Part no.	Description	Qty.
1	1107.0104	Star lock ø6	
2	2002.0107	Tension spring for front panel	
3	8464.1307	Opening mechanism for panel insert	

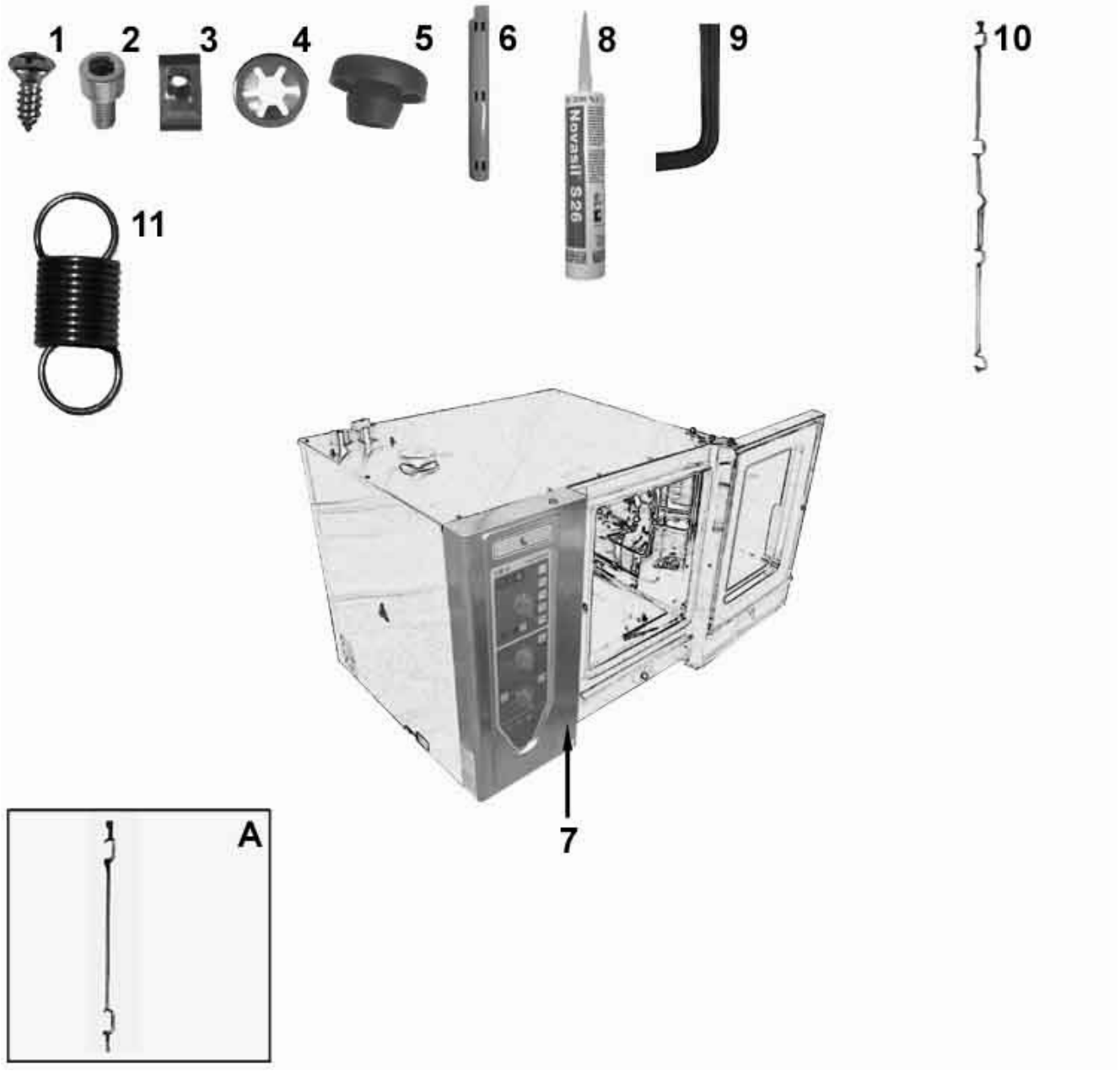
Exterior cabinet



Exterior cabinet

Pos.	Part no.	Description	Qty.
1	1003.2261	Raised counters. head self tapp. screw 4,2x13	
2	1003.2265	Countersunk self tapping screw 4,2x16	
3	1004.2160	Hex self tapping screw 4,2x16	
4	1104.0820	Snap nut 4,2mm	
5	1105.0260	Cap nut M5, high shape	
6	1305.0160	Washer A5,3x10mm	
7	2039.0331	Cap for service door	
8	2039.0338	Corner guard handshower hose	
9	2710.1320	Crossbar top	
10	2710.1331	Top crossbar left side	
11	2710.1379	Back panel	
13	3040.0308	Spacer sleeve for connector Sub-D	
14	5100.1012	Gasket venting pipe-top cover	
14	5105.1028	Gasket f. breather tube d=74mm	
15	8455.1311	Side panel right	
17	8817.1041	Interface cable for RS232	
18	1603.0166	Rivet 3,2x7,9 CNS closed	
18	1603.0161	Rivet 3,2x6	
A		Door switch	
A	8455.1341	Front panel cpl.	
A	8455.1396	Side panel left	
B	8457.1331	Top cover	

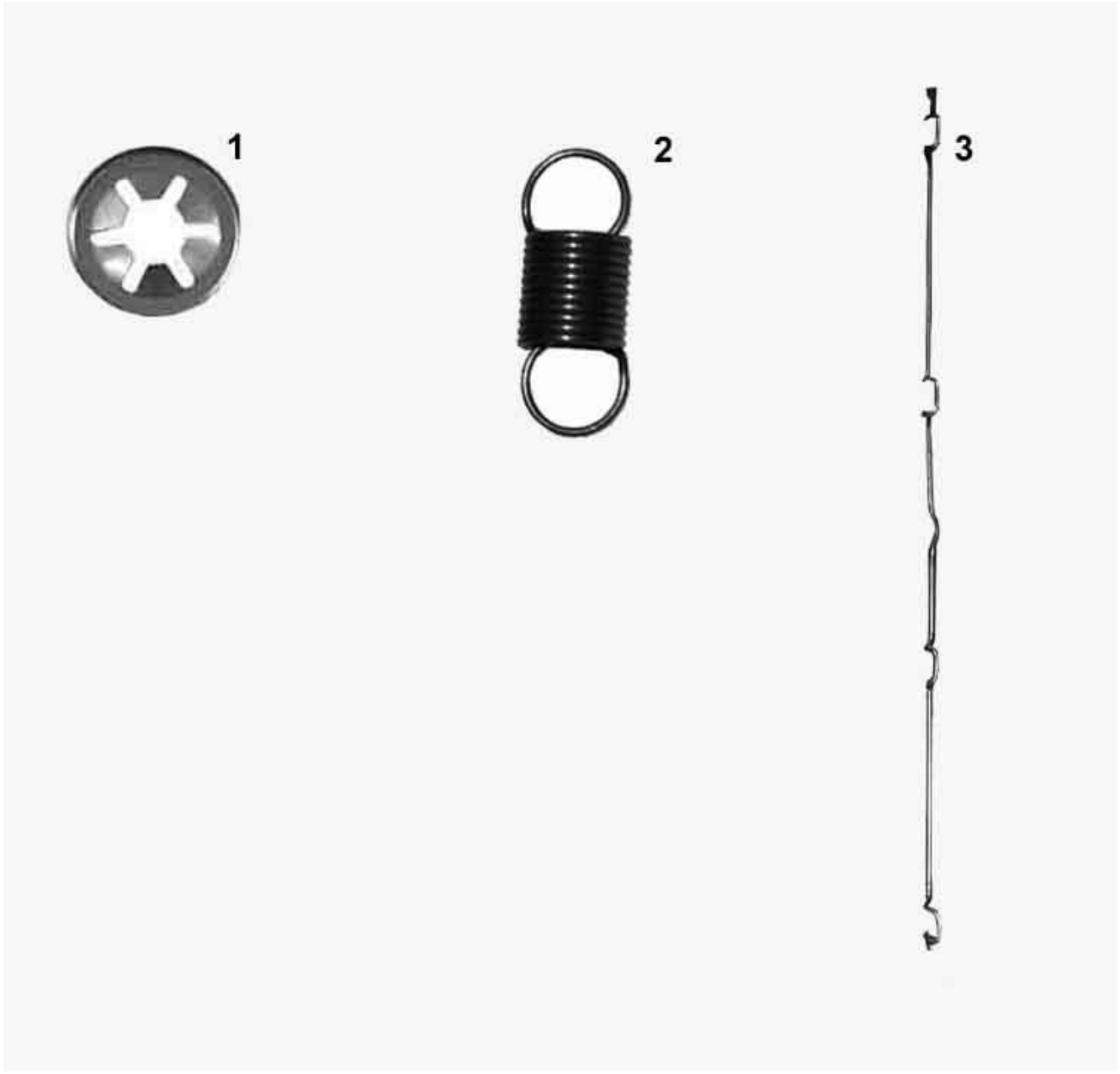
Front panel cpl.



Front panel cpl.

Pos.	Part no.	Description	Qty.
1	1003.2261	Raised counters. head self tapp. screw 4,2x13	
2	1006.0621	Allen screw M6x12	
3	1104.0820	Snap nut 4,2mm	
4	1107.0104	Star lock ø6	
5	2039.0331	Cap for service door	
6	2039.0338	Corner guard handshower hose	
7	8455.1325	Front panel welded	
8	5006.0212	Silicone tube E127, 310 ml silver	
10	8464.1307	Opening mechanism for panel insert	
11	2002.0107	Tension spring for front panel	

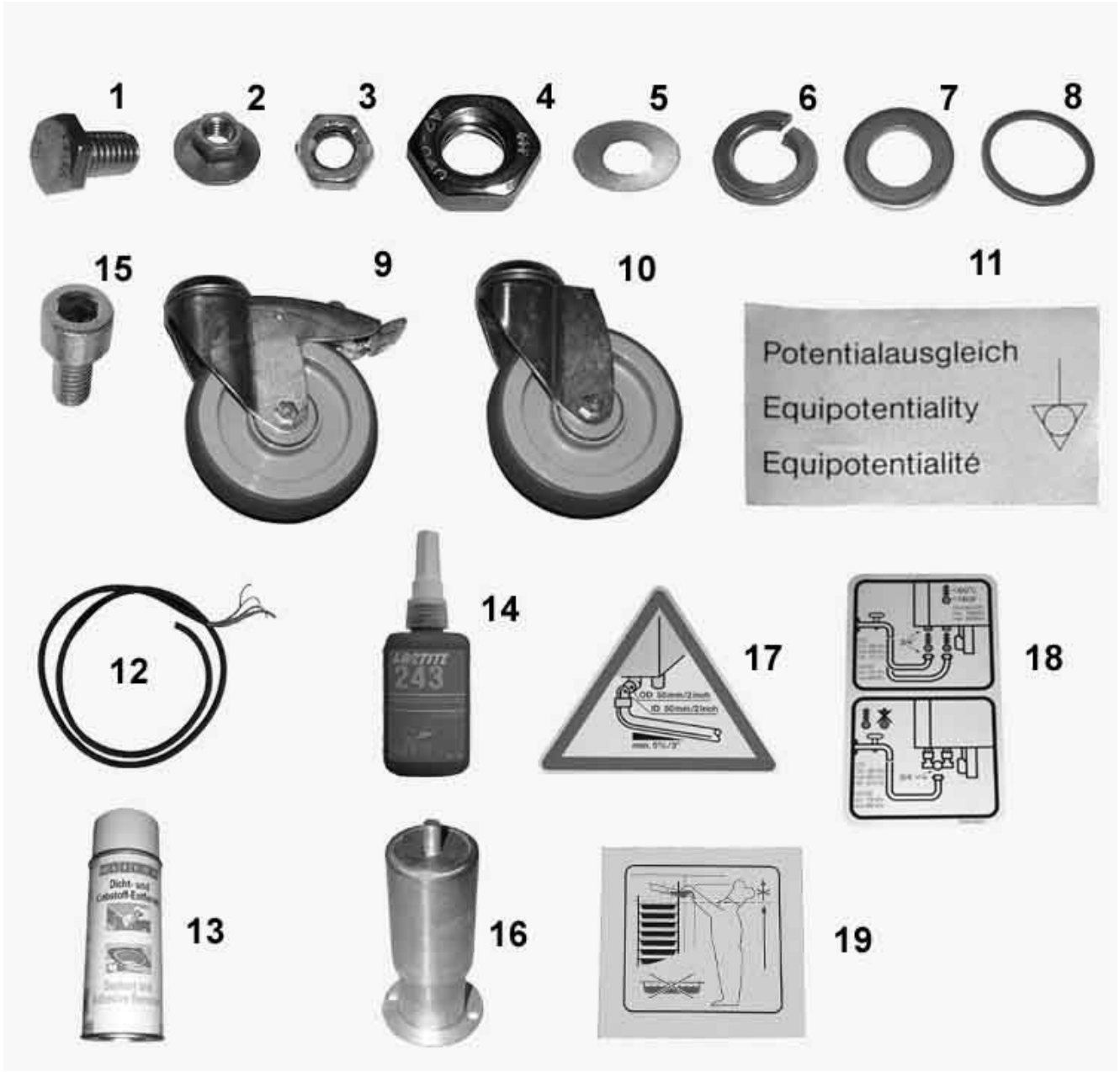
Front panel welded



Front panel welded

Pos.	Part no.	Description	Qty.
1	1107.0104	Star lock ø6	
2	2002.0107	Tension spring for front panel	
3	8464.1307	Opening mechanism for panel insert	

Miscellaneous



Miscellaneous

Pos.	Part no.	Description	Qty.
4	1116.0160	Hex nut M16	
6	1210.0260	Spring washer B10	
9	2005.0603	Castor, 125mm with brake	
10	2005.0604	Castor, 125mm without brake	
11	2049.0817	Sticker, Equipotential bonding	
13	9006.0800	Adhesive solvent "Weicon"	
17	2049.0433	Sticker Drain connection DN 50	
19	2049.0484	Sticker "Loading heights"	

Index

Part no.	Description	Page
9006.0800	Adhesive solvent "Weicon"	155
8516.1348	Air baffle	63
8516.1332	Air baffle	69
2720.1367	Air baffle support	69
8516.1305	Air flow ring for air baffle	69
8455.1393	Air inlet cpl.	143
8455.1377	Air inlet filter	5
5110.1345	Air orifice gasket steam	45
5110.1339	Air orifice gasket steam	127
1003.0660	Allen screw M3x8	131, 133
1004.0665	Allen screw M4x6	109
1004.0660	Allen screw M4x10	23, 25, 29
1006.0621	Allen screw M6x12	145, 151
1006.7601	Allen screw M6x16	79
1006.0625	Allen screw M6x70	83
2710.1379	Back panel	137, 149
8668.1365	Blower connection	129
3101.1016	Blower for burner RG100	127
3101.1017	Blower for burner RG130	45
2710.1324	Bracket for door contact switch	141
8668.1315	Burner pipe	125, 133
8720.1300	Bus cable CPU - operator pcb	9, 13
3006.0107	Buzzer	9, 13
4002.0110	Cable connector, junction	143
2039.0364	Can stopper red	111
2039.0363	Can Stopper, blue	111
2039.0331	Cap for service door	137, 145, 149, 151
1105.0260	Cap nut M5, high shape	137, 139, 149
1106.0360	Cap nut M6, high shape	69
2005.0603	Castor, 125mm with brake	155
2005.0604	Castor, 125mm without brake	155
1900.0203	Ceramic tube 8x5x60mm for	37, 39

Index

Part no.	Description	Page
2062.0347	Chemical quick connect. unit side, male	115
2062.0348	Chemical quick connect.hose side, male	111
2062.0350	Chemical quick connect.hose side,female	111
2062.0349	Chemical quick connect.unit side female	115
4004.0302	Circular pin sleeve for ignition and monring electrode	17, 127
8655.2101	CleanJet cleaning arm 101-202	107
8664.1368	ClenJet hose set	109
2001.0109	Compression spring	75, 85
2001.0117	Compression spring for safety valve	33, 35
2036.0614	Connecting flange 1/2" f.gas valve	129
2062.0329	Connecting pipe for hand shower	105
3028.0552	Contactor AEG LS7K10	23, 25, 29
8720.1342	Control panel insert with overlay	5
3037.0240	Control transformer	23, 25, 29
8720.1524	Conversion kit CleanJet	107
8720.1492	Conversion kit gas to LPG 3B/P, 3+	125
8720.1493	Conversion kit gas to LPG 3P	125
8720.1490	Conversion kit gas to natural g high	125
8720.1491	Conversion kit gas to natural g low	125
8720.1508	Conversion kit gas to natural gasG21	125
8720.1494	Conversion kit gas to Towngas	125
3101.1013	Cooling fan	143
1315.0110	Copper washer	117
1315.0101	Copper washer 6x10	61
1315.0109	Copper washer 8.5x16x1,2	61
1315.0104	Copper washer 16x20x1,5	39
2039.0338	Corner guard handshower hose	137, 145, 149, 151
2115.1014	Corrugated hose G1/2 lenght 640mm	129
2115.1015	Corrugated hose G1/2 lenght 1090mm	129
1005.1966	Countersunk screw Torx M5x16	77, 87
1003.2265	Countersunk self tapping screw 4,2x16	137, 149
2039.0309	Cover cap for door	75, 85

Index

Part no.	Description	Page
2940.1306	Cover for door lock	77, 87
8700.0324	Cover for front panel insert, lockable	5
2720.1417	Cover for steam inlet pipe	63
2710.1320	Crossbar top	137, 149
2036.0613	Cutting ring for gas fitting	45, 129
3013.0355	Dial for pulse generator	9, 13
8664.1369	Distribution manifold for CleanJet	107
2940.1305	Door bolt	75, 85
8455.1300	Door bolt cover	73
2120.1254	Door bolt top	75, 85
8514.1307--	Door catch	75, 85
8470.5100	Door cpl.	85
8470.5111	Door cpl., prison version	75
5105.1023	Door gasket	63
2016.1507	Door handle Rational	75, 85
8474.1410	Door lock	77, 87
8474.1305	Door lock	77, 87
2930.1307	Door mounting support top	75, 85
2940.1302	Door setting bolt	77, 87
2940.1303	Door setting console 110°	75, 85
3016.1415	Door switch	135, 141
3002.0330	Double solenoid valve	89
8455.1380	Draft diverter	135
3014.0300	Dry up protector 257°F/135°C	23, 25, 29
3040.0315	E-Prom DXS5.06	17
3040.0314	E-Prom XS5.06IT	17
3040.0312	E-Prom XS5.06NL	17
3040.0311	E-Prom XS5.06S	17
3040.0313	E-Prom XS5.06SW Metos	17
4001.1210	Earth terminal 16mm² yellow/green	23, 25, 29
5013.0100	Edge protection profile	23, 25, 29, 135
2062.0340	Elbow fitting WES6 1/4 NPT	113, 123

Index

Part no.	Description	Page
2062.0339	Elbow fitting WES6 R1/8	123
3001.0469	Electronic noise filter	23, 25, 29
2112.1317	Emptying hose	47
3002.1005	Emptying pump	47
4001.1203	End plate for mounting rail	23, 25, 29
2036.0607	Ermeto gas angle W15 PL A3C	129
2036.0600	Ermeto gas fitting GE-15	129
2036.0606	Ermeto threading EOG-15PL, A3C	129
8668.1306	Exhaust pipe	125
5110.1022	External gasket frame for interior light	67
3100.1080	Fan motor 4pol	57
3100.1083	Fan motor 4pol	57
2012.0512	Fan wheel	59, 61
3002.0409	Filling-level electrode 74mm	49
2062.0341	Fitting GES6 R1/4	113
2760.1395	Fixing bracket for interior glass pane	77, 87
3002.0339	Fixing bracket for solenoid valve	93, 97
2020.0400	Fixing device for cable harness	23, 25, 29
2717.1306	Fixing device for pump	113, 123
2120.1335	Fixing device water coupling CleanJet	117
4007.0401	Fixing nut for cable gland PG 16	19
2740.1040	Fixing plate steam generator thermostat	45
8666.1201	Flange quenching nozzle	101
8700.0317	Floor fixing for units	135
2039.0111	Foot adjustable, metal, 40 x 40	135
2112.1310	Form hose for ventilation of steam generator	53, 91
2112.1315	Form hose steam generator	47
8455.1437	Front panel	137
8455.1341	Front panel cpl.	149
8455.1325	Front panel welded	151
4001.0224	Fuse 6.35x32mm	23, 25, 29
4001.0226	Fuse 6.35x32mm	23, 25, 29

Index

Part no.	Description	Page
4001.1295	Fuse holder e 1003Si/1DS	23, 25, 29
3039.0107	Gas ignition module	127
3039.0245	Gas valve	129
2910.1346	Gas valve connection manifold	129
5100.1011	Gasket	9, 13
5105.1028	Gasket f. breather tube d=74mm	137, 149
8514.1343	Gasket flange	57, 61
5110.1311	Gasket for Burner flange	125, 127
5110.1318	Gasket for burner housing	45, 127
5110.1310	Gasket for exhaust flange	125
5110.1317	Gasket for flange steam generator top	49
5110.1024	Gasket for G3/4" threaded joint	93, 97, 105, 107
5110.1303	Gasket for inspection cover	103
5110.1308	Gasket for level elektrode insert	49
5105.1025	Gasket for transport trolley	77, 87
8514.1017	Gasket frame for interior light	67
8514.1034	Gasket frame with glass and gaskets	65
5110.1301	Gasket interior cabinet drain/quenching	103
5110.1028	Gasket poti hot air, core temperature	9, 13
5110.1302	Gasket quenching flange	103
3014.0163	Gasket sleeve with nipple	63
5100.1012	Gasket venting pipe-top cover	137, 149
5201.1000	Glass for interior lamp	67
2022.0111	Grommet for ignition/monitoring wire	131, 133
2760.1089	Guide bush for core temperatur sensor	63
3100.1082	Hall-probe f. fan motor	57
8720.1384	Hallsensor cpl	57
3024.0201	Halogen bulb 300°C	65
2060.1006	Hand shower	105
8655.2020	Hand shower roll guide	105
1104.0122	Hex combination nut M4 galv	23, 25, 27, 29
1105.0121	Hex combination nut M5 galv	45, 47, 49, 101

Index

Part no.	Description	Page
1105.0122	Hex combination nut M5 V2A	19, 49, 77, 87, 101, 109, 127
1106.0801	Hex combination nut M6	49, 127
1106.0803	Hex combination nut M6 galv	45, 117, 127, 129
1103.0120	Hex nut M3	143
1103.0122	Hex nut M3 self-locking	33, 35
1104.0121	Hex nut M4 self locking	9, 13, 23, 25, 29
1105.0120	Hex nut M5	143
1106.0160	Hex nut M6	7, 11, 15, 19, 81, 83, 93
1106.0220	Hex nut M6 flat	61
1106.0222	Hex nut M6 self-locking	135
1108.0260	Hex nut M8	59, 61
3014.0302	Hex nut M10 for dry-up protector	29
3014.0327	Hex nut M10x1,0	21, 23, 25, 27, 29
1116.0160	Hex nut M16	155
1004.0666	Hex screw M4x10	93
1008.0753	Hex screw M5x8	65
1008.0752	Hex screw M5x10	77, 87
1006.0761	Hex screw M6x12	21, 27, 47, 77, 87
1008.0761	Hex screw M8x25	75, 85
1008.0766	Hex screw M8x30	75, 85
1010.0762	Hex screw M10x20	59, 61
1003.2160	Hex self tapping screw 2,9x9,5	113, 141
1004.2161	Hex self tapping screw 4,2x13	23, 25, 29
1004.2160	Hex self tapping screw 4,2x16	137, 149
1008.1963	Hex socket countersunk head screw M8x16	75, 85
1004.0904	Hex socket set screw M6x10	83
2760.1132	Holding bracket core probe tip	63
2760.1529	Holding device for gas pipe steam	127
2112.1307	Hose 70x5mm	43
2066.0205	Hose clamp 8-16x9 mm SW 7mm	45, 47, 91, 93, 95, 109, 119, 121
2066.0506	Hose clamp 20-32mm	53, 91

Index

Part no.	Description	Page
2066.0504	Hose clamp 40-60mm	45, 89
2066.0300	Hose clamp 50-70 mm	45
2066.0516	Hose clamp 60-80 mm	43
2066.0522	Hose clamp ø 31,3 mm	47
2066.0535	Hose clamp ø8-9.5	111
2066.0533	Hose clamp ø10.1mm	111, 113, 115, 123
2066.0532	Hose clamp ø11.9	113
2066.0536	Hose clamp ø12,7mm	123
2066.0527	Hose clamp ø14mm	41, 51
2066.0530	Hose clamp ø16.4mm	51, 119, 121
2066.0519	Hose clamp Ø35,6mm	47
2066.0526	Hose clamp ø46mm	47
2066.0531	Hose clamp ø56	31
2062.0335	Hose fitting WS6	113, 123
8655.2022	Hose guide for handshower	105
8680.1311	Hose set f. humidity control	31
2110.1001	Hose ø22mm, 1000mm	47
8668.1313	Hot air burner	55
2062.0333	Housing for non returne valve	93, 97
8450.1300	Humidity control cpl	31
3101.1010	Humidity control motor	33, 35
8450.1319	Humidity valve	31
2068.0300	Ignition electrode	131, 133
8474.1318	Inner glass pane	73
2920.1301	Inner sealing flange	57, 61
5003.0300	Insulation, melamin resin foam	49, 99
8817.1041	Interface cable for RS232	137, 149
5110.1023	Internal gasket frame for interior light	67
3035.0717	IQT-Sensor (CT-sensor)	63
2062.0331	Junction pressure hose GS 10	51
9003.0211	Klüberpaste HEL 46-450 70g tube	45, 127
2760.1370	Latch hook for air baffle	71

Index

Part no.	Description	Page
2016.1352	Lock for panel cover	15
3040.0309	Locking screw for D-SUB	5
2001.0042	Loctite 243 10 ml	77, 79, 87
2001.0040	Loctite 243 50ml	45, 75, 77, 85, 87, 125
2001.0043	Loctite 54234 50ml	127, 129
3016.1409	Magnet round for door contact d10x40	77, 87
3040.3001	Main pcb	21, 27
3016.0102	Micro switch	35
3016.0101	Micro switch Clima Plus	33
2035.0111	Moistening nozzle	63
3040.3040	Motor control for fan motor	21, 27
5001.0207	Motor shaft gasket	57, 61
8514.1339	Motor shaft gasket mounting support	57, 61
8300.2300	Mounting device for filling celectorde	49
2720.1073	Mounting device for int.cabinet sensor	63
3040.0262	Multipoint connector left 10pin, 3.5	21, 27
2069.0106	Non return valve DN 10 Handshower	105
2016.0945	Nozzle for CleanJet	109
2060.0228	O-ring for shower hose	105
5012.0565	O-ring inlet filter	5
8464.1307	Opening mechanism for panel insert	145, 147, 151, 153
3040.3020	Operator pcb	9
3040.3030	Operator pcb DOT-matrix	13
1008.0768	Ornamental screw M8x16	75, 85
2005.0307	Outlet sieve	63
8710.1132	Pedal for safety catch set	135
2039.0339	Plastic knop for door drip tray	15
5006.0500	Polyurethan-Glue for insulation 310ml	49, 99
8720.1302	Power supply cable for operator pcb	9
2067.0050	Pressure hose d10mm	89, 91, 93, 95, 119
2110.1018	Pressure hose for CleanJet	113, 123

Index

Part no.	Description	Page
2110.1017	Pressure hose ø13mm 1000mm	93
3017.1011	Pressure sensor Huba 401	23, 25, 29
3016.1441	Pressure switch CleanJet	123
3016.1418	Pressure switch for CleanJet	113
2112.1346	Protecting hose ø28x2x70mm	95
3040.0304	Protection cover for RS232 connection	5
2039.0350	Puls generator pressure setting gasket	9, 13
8817.1303	Pulse generator	9, 13
2118.1000	Pump connection spout	51
8720.1526	Pump f. CleanJet	107
3002.1003	Pump f. CleanJet	113
1103.0600	PVC plug in nut for metal screw 2.9mm	141
2016.0943	Quenching nozzle	101
1003.2261	Raised counters. head self tapp. screw 4,2x13	137, 145, 149, 151
2717.1305	Rear part of the CleanJet coupling	115
2062.0332	Receptacle for ventilation valve SG	53, 91
2062.0345	Reducing bushing 3/8"-1/4"	113, 123
1500.1605	Reducing nipple G1/4"x1/8"	113
3016.1417	Reed contact for cleaning 0425*3m*	119
8514.1348	Reed contact kit for CleanJet	117
8514.1018	Reflector for interior light	63
3035.0485	Relay for CleanJet	23, 25, 29
3035.0486	Relay for CleanJet	23, 25, 29
3035.0491	Relay for CleanJet 49.31	23, 25, 29
3035.0490	Relay for CleanJet 49.52	23, 25, 29
1603.0161	Rivet 3,2x6	137, 139, 143, 149
1603.0166	Rivet 3,2x7,9 CNS closed	69, 77, 87, 137, 143, 149
1603.0168	Rivet 3,2x8 A4	69
1604.0165	Rivet 4x9,9	71
1604.0167	Rivet 4x10	71
1104.0400	Rivet nut M4	29, 143

Index

Part no.	Description	Page
8514.1346	Rotating nozzle for CleanJet	109
3014.0326	Safety temperature limiter 365°C,	21, 27
1328.0102	Safety washer A10,2	59, 61
4007.0405	Screwed cable gland PG16 , strain relief	19
3014.0162	Sealing cone for thermocouple	63
5110.1305	Set gasket for quenching box	101
8455.1396	Side panel left	137, 149
8455.1311	Side panel right	137, 149
2039.0365	Silicon fitting piece	93
2112.1019	Silicon hose	45, 127
2110.1014	Silicon hose ø3mm	77, 87
2110.1030	Silicon hose ø6x2 red	111, 113, 115, 123
2110.1029	Silicon hose ø6x2 white	111, 113, 115, 123
5006.0200	Silicon tube E41 90ml	77, 87
2112.1301	Silicone hose safety valve	31
5012.0711	Silicone plate for door	83
5006.0212	Silicone tube E127, 310 ml silver	15, 77, 87, 145, 151
3002.0331	Single solenoid valve	89
3002.0343ET	Single solenoid valve f. CleanJet	113
2940.1300	Sleeve for door bolt top	77, 87
4002.0111	Slip-on terminal 0,5-1,0mm², 6,3mm	127
1004.0430	Slotted countersunk head screw M4x16	143
1003.0020	Slotted pan head screw M3x10	33, 35
1003.0033	Slotted pan head screw M3x16	33, 35
1004.0062	Slotted pan head screw M4x16	143
1104.0820	Snap nut 4,2mm	137, 145, 149, 151
2039.0370	Spacer 12x1,6	23, 25, 29
2016.0848	Spacer d16x10 for motor	111
2760.1368	Spacer f. pulse generator	9, 13
2039.0341	Spacer for door	77, 87
2039.0402	Spacer for interior door	77, 87
2039.0326	Spacer for pcb	9, 13

Index

Part no.	Description	Page
2812.1304	Spacer for vent cover	135
8450.1310	Spacer ring	135
3040.0308	Spacer sleeve for connector Sub-D	137, 149
2120.1306	Spacer SW19x17	57, 61
2005.0111	Spiral add-on air baffle	69
2760.1396	Spring supp. f. int. glass holding bra.	77, 87
1203.0260	Spring washer B3	131, 133
1206.0261	Spring washer B6	77, 87
1208.0260	Spring washer B8	59, 61, 75, 85
1210.0260	Spring washer B10	155
1008.1005	Square necked mushroom head bolt 8x40	61
2001.0203	Star lock d8mm	81
1107.0103	Star lock ø3	33, 35, 93
1107.0104	Star lock ø6	73, 145, 147, 151, 153
8350.7100	Steam generator insolated	47
2112.1006	Steam hose Ø50x50mm	45
2049.0484	Sticker "Loading heights"	155
2049.0433	Sticker Drain connection DN 50	155
2052.1180	Sticker name trade sign Rational	9, 13
2049.0817	Sticker, Equipotential bonding	155
2120.1259	Stop plug 10mm	41, 51, 119, 121
1005.1901	Straight pin ø5,6x16	77, 79, 87
2062.0351	Straight screw joint GES6 R1/8	113
2062.0344	Suction filter for CleanJet	111
1500.1606	T-fitting 3x1/4"	113
8664.1300	T-fitting handshower connection	105
2062.0334	T-fitting plastic TS6 for CleanJet	113, 123
8664.1301	T-fitting water connection	93
2002.0107	Tension spring for front panel	145, 147, 151, 153
2002.0106	Tension spring for inner window	77, 87
4001.1216	Terminal block 4smm² grey	23, 25, 29

Index

Part no.	Description	Page
3014.1004	Thermocouple	63
3014.1000	Thermocouple for interior cabinet	63
3014.1013	Thermocouple steam generator B5,1300mm	45
8664.1384	Threaded elbow joint G3/4" for CleanJet	107
4005.0101	Tie rap 145 mm	9, 13, 23, 25, 29, 37, 39, 51, 111
4005.0105	Tie rap 281mm, heat resistant	39
4005.0103	Tie rap black	9, 13, 109, 143
1204.0120	Tooth lock washer A4,3	23, 25, 29, 143
1206.0120	Tooth lock washer A6,4	7, 11
8457.1331	Top cover	137, 149
2710.1331	Top crossbar left side	137, 149
2060.1211	Tulip for handshower	93
2036.0612	Union nut	45, 129
8455.1209	Vent cover	135
2069.0108	Ventilation valve	53, 91, 93
8354.1304--	Venting valve for steam generation	43
8354.1310	Venting valve for steam generator	89
1304.0150	Washer A3,2	33, 35, 141, 143
1304.0160	Washer A4,3	9, 13, 23, 25, 29, 71, 123
1306.0218	Washer A4,3	9, 13
1305.0160	Washer A5,3x10mm	39, 77, 87, 137, 139, 143, 149
1306.0120	Washer A6,4	15, 19, 21, 27, 39, 47, 61, 81, 93
1306.0221	Washer A6,4	21, 27, 69
1306.0550	Washer A6,6	83
1308.0162	Washer A8,4	75, 85
1308.0160	Washer A8,4	75, 85
8664.1385	Water distribution	93
1900.0202	Water filter	93
3017.1050	Water volume sensor	95
4004.0114	Wire end sleeve 0,75 mm² blue insulated	17
4004.0101	Wire end sleeve 1,5 mm²	19

Index

Part no.	Description	Page
8801.1216	Wire set ignition/monitoring	127
2062.0338	Y-fitting, YS6	113