

Washer-Extractors

Barrier Washer

Refer to Page 4 for Model Identification

Original Instructions

Keep These Instructions for Future Reference.



www.alliancelaundry.com

Part No. D1647R2
June 2015

PARTS ORDERING INFORMATION

If literature or replacement parts are required, contact the source from which the machine was purchased or contact Alliance Laundry Systems at +1(920)748-3950 for the name and address of the nearest authorized parts distributor.

For technical assistance, call either of the num-bers listed below:

(920) 748-3121 Ripon, Wisconsin

+32 56 41 20 54 Wevelgem, Belgium

NAMEPLATE LOCATION

When calling or writing about your product, be sure to mention model and serial numbers, which are located on the machine's nameplate.

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MODEL IDENTIFICATION

Information in this manual is applicable to these models:

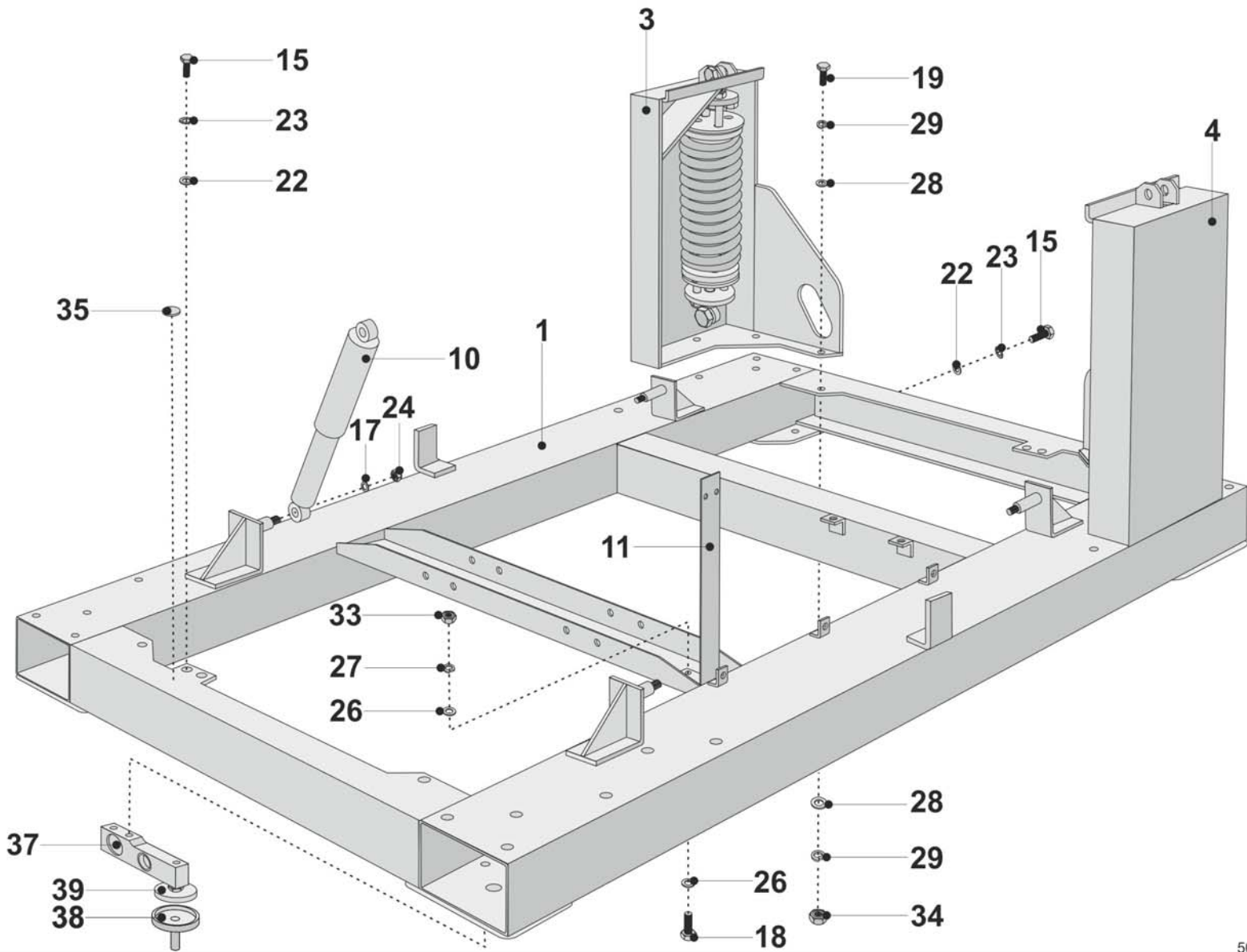
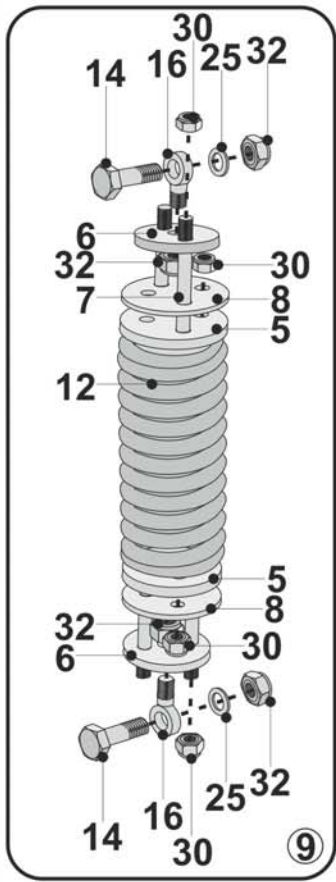
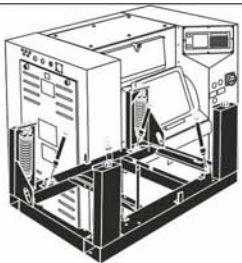
IB265_MICRO	SB265_MICRO	UB265_MICRO	MB26	LMA260
IB332_MICRO	SB332_MICRO	UB332_MICRO	MB33	LMA330
IB442_MICRO	SB442_MICRO	UB442_MICRO	MB44	LMA440
IB663_MICRO	SB663_MICRO	UB663_MICRO	MB66	LMA660
IBG0265W	SBU0265W	UBG0265W		
IBG0332W	SBU0332W	UBG0332W		
IBG0442W	SBU0442W	UBG0442W		
IBG0663W	SBU0663W	UBG0663W		
IBU0265W		UBU0265W		
IBU0332W		UBU0332W		
BU0442W		UBU0442W		
IBU0663W		UBU0663W		

FRAME AND TUB SUPPORT 265 L, 332 L

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507 405E

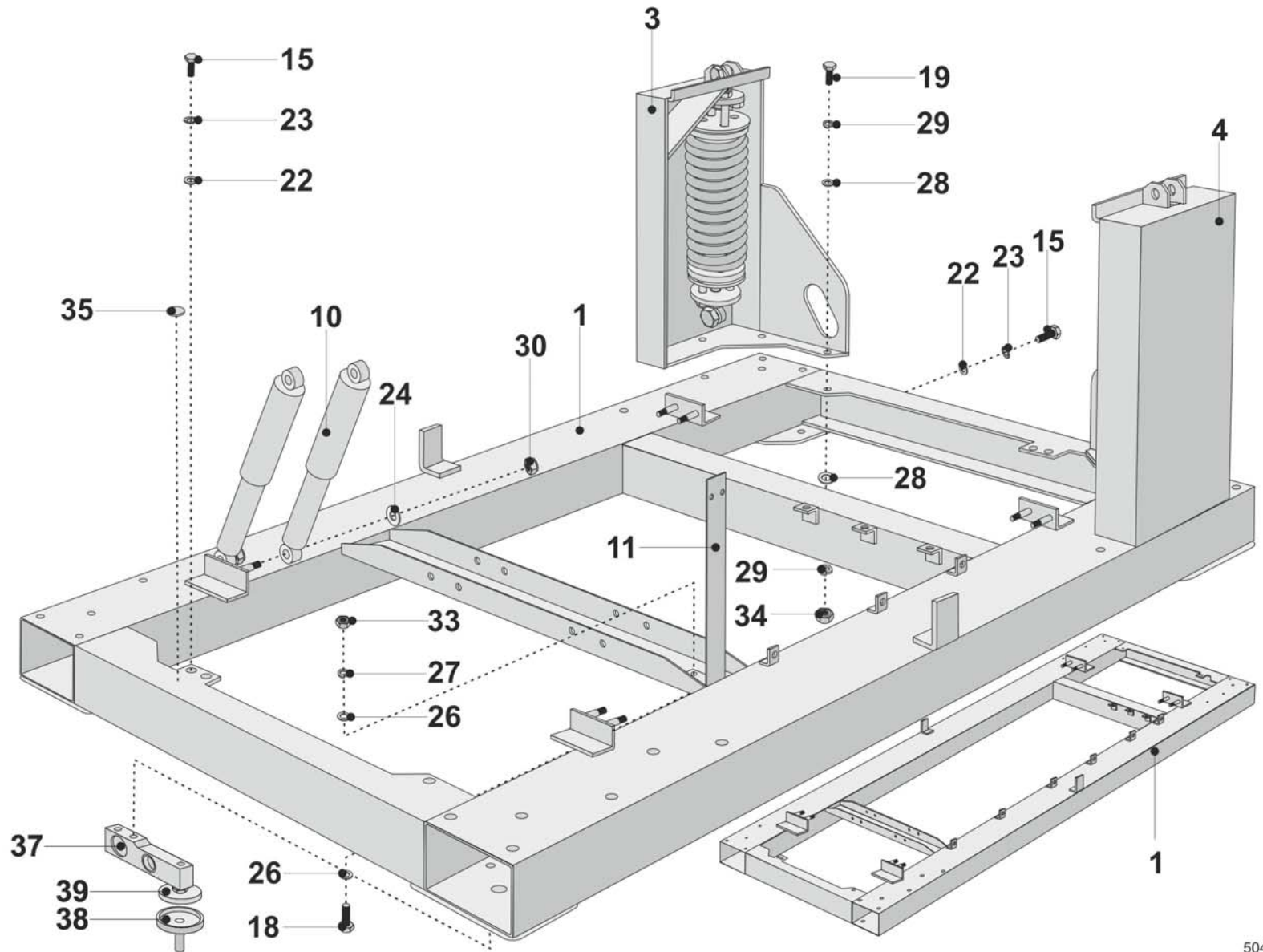
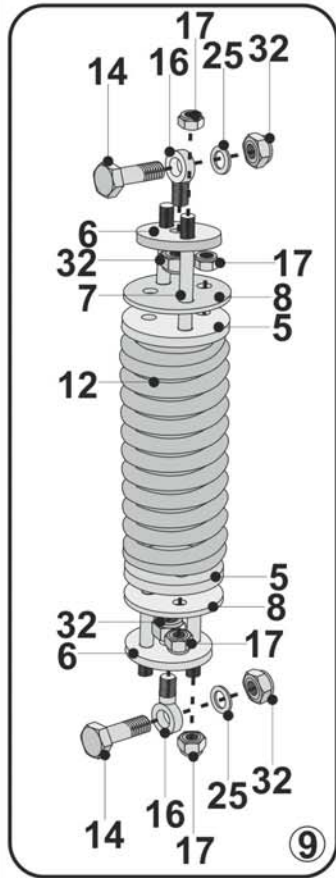
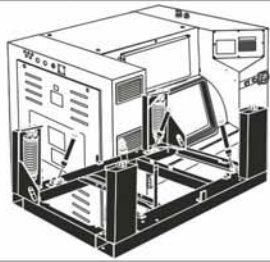
Frame and tub support 265 L, 332 L: drawing nr. 507405E			
1	SP501001	265 L	Base frame
1	SP501008	332 L	Base frame
3	SPB01107100012		Left leg
4	SPB01108100012		Right leg
5	SPF02101500114		Bushing
6	SPF02101500214		Plate
7	SPF02101500324		Pull rod
8	SPF02101500414		Cover plate
9	SPB01107500014		Spring suspension
10	SP326270001064		Shock absorber
11	SPB01101200114		Elbow holder
12	SP315011020005		Spring
14	SPF02101001114		Bolt 1
15	SP309084100610		Bolt M6x10
16	SP309444016070		Bolt with eye M16x70
17	SP311902100012		Washer 12
18	SP309933000620		Bolt M6x20
19	SP3099330001030		Bolt M10x30
22	SP311125100006		Washer 6
23	SP311679824006		Washer with external teeth 6
24	SP310985000012		Lock nut M12
25	SP311125000017		Washer 17
26	SP311125000006		Washer 6
27	SP311127000006		Washer 6
28	SP311125000010		Washer M10
29	SP311127000010		Washer M10
30	SP310985000010		Nut M10
32	SP310985000016		Nut M16
33	SP310934000006		Nut M6
34	SP310934000010		Nut M10
35	SPPRI551000001		Earthing index plate 10
37	-		See drawing nr. 549214B, pos. 12
38	SP526848		Anchor pad, applicable for weighing system
39	-		See drawing nr. 549214B, pos. 17

FRAME AND TUB SUPPORT 442 L, 663 L

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504 301F

Frame and tub support 442 L, 663 L: drawing nr. 504301F			
1	SP501009	442 L	Base frame
1	SP501012	663 L	Base frame
3	SPB03107000012		Left leg
4	SPB03108000012		Right leg
5	SPF02101500114		Bushing
6	SPF02101500214		Plate
7	SPF02101500324		Pull rod
8	SPF02101500414		Cover plate
9	SPF02101500014		Spring suspension
10	SP326270001064		Shock absorber
11	SPB01101200114		Elbow holder
12	SP315002005014		Spring
14	SPF02101001114		Bolt 1
15	SP309084100610		Bolt M6x10
16	SP309444016070		Bolt with eye M16x70
17	SP310985000010		Matice M10
18	SP309933000620		Bolt M6x20
19	SP3099330001030		Bolt M10x30
22	SP311125100006		Washer 6
23	SP311679824006		Washer with external teeth 6
24	SP311902100012		Washer 12
25	SP311125000017		Washer 17
26	SP311125000006		Washer 6
27	SP311127000006		Washer 6
28	SP311125000010		Washer M10
29	SP311127000010		Washer M10
30	SP310985000012		Lock nut M12
32	SP310985000016		Nut M16
33	SP310934000006		Nut M6
34	SP310934000010		Nut M10
35	SPPRI551000001		Earthing index plate 10
37	-		See drawing nr. 549214B, pos. 12
38	SP526848		Anchor pad, applicable for weighing system
39	-		See drawing nr. 549214B, pos. 17

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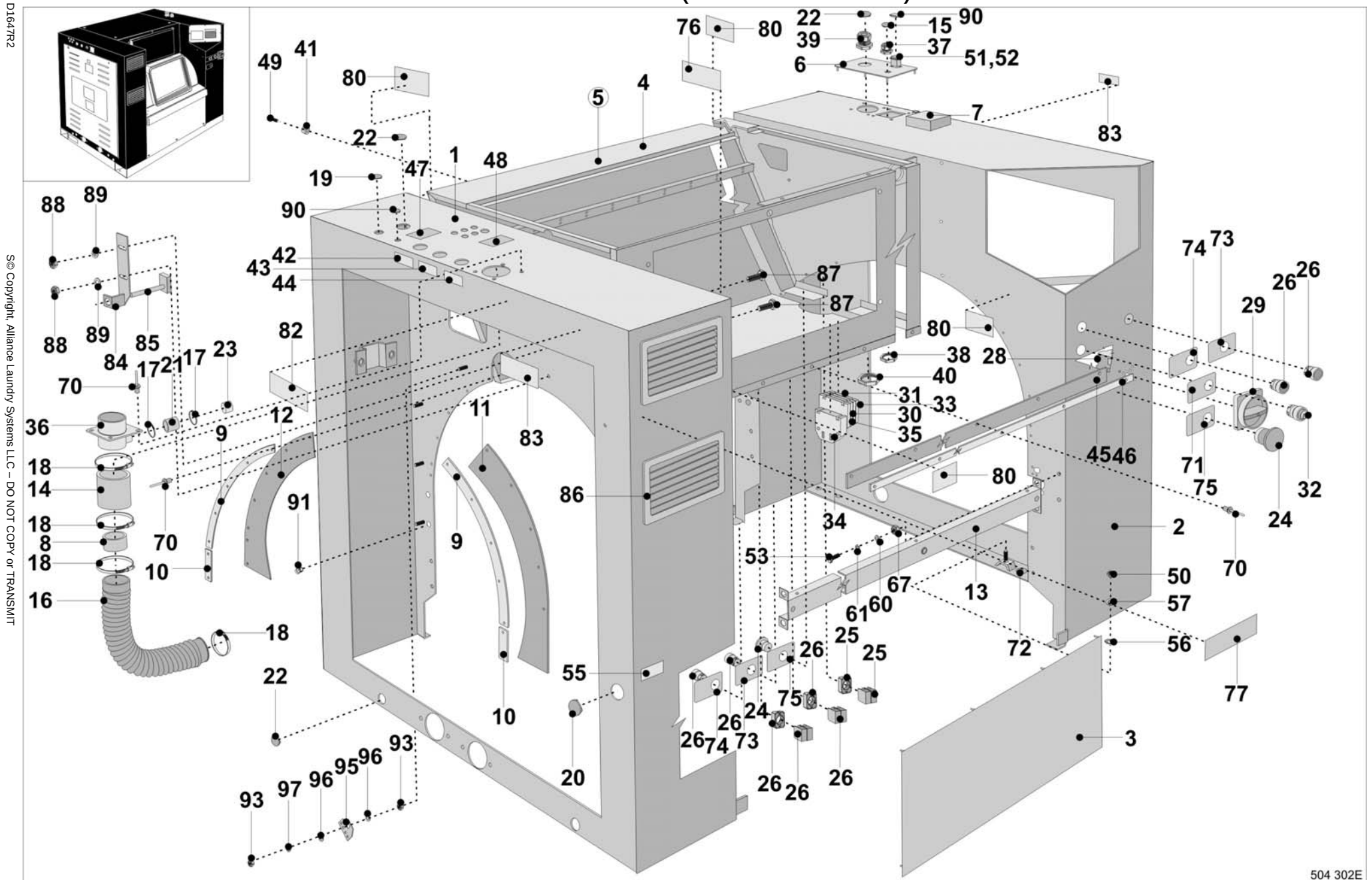
Cabinet (Drawing 1 of 3): drawing nr. 504302E

1	SP559531	265 / 332 L	Left frame weldment, painted grey (IB, SB, UB-models)
1	SP526734	265 / 332 L	Left frame weldment, painted grey (MB, LMA-models)
1	SP531042	265 / 332 L	Left frame weldment, inox
1	SP559532	442 / 663 L	Left frame weldment, painted grey (IB, SB, UB-models)
1	SP531106	442 / 663 L	Left frame weldment, painted grey (MB, LMA-models)
1	SP531107	442 / 663 L	Left frame weldment, inox
2	SP559537	265 / 332 L	Right frame weldment, painted grey (IB, SB, UB-models)
2	SP526743	265 / 332 L	Right frame weldment, painted grey (MB, LMA-models)
2	SP531049	265 / 332 L	Right frame weldment, inox
2	SP559538	265 / 332 L	Right frame weldment, applicable for second display, painted grey (IB, SB, UB-models)
2	SP531061	265 / 332 L	Right frame weldment, applicable for second display, painted grey (MB, LMA-models)
2	SP531062	265 / 332 L	Right frame weldment, applicable for second display, inox
2	SP559539	442 / 663 L	Right frame weldment, painted grey (IB, SB, UB-models)
2	SP531122	442 / 663 L	Right frame weldment, painted grey (MB, LMA-models)
2	SP531132	442 / 663 L	Right frame weldment, inox
2	SP559540	442 / 663 L	Right frame weldment, applicable for second display, painted grey (IB, SB, UB-models)
2	SP531131	442 / 663 L	Right frame weldment, applicable for second display, painted grey (MB, LMA-models)
2	SP531133	442 / 663 L	Right frame weldment, applicable for second display, inox
3	SP526778		Cover of tunnel, weldment
4	SP531094	265 L	Tunnel weldment, inox
4	SP531099	332 L	Tunnel weldment, inox
4	SP531147	442 L	Tunnel weldment, inox
4	SP531148	663 L	Tunnel weldment, inox
5	SP531093	265 L	Tunnel inox complete
5	SP531098	332 L	Tunnel inox complete
5	SP531145	442 L	Tunnel inox complete
5	SP531146	663 L	Tunnel inox complete
6	SP526758	265 / 332 / 442 L	Bushing plate weldment
6	SP531089	663 L	Bushing plate weldment
7	SP534277		Plastic box for electrical connection to liquid soap pumps
8	SPB01114001016		Pipe
9	SP531069	265 / 332 L	Rounded plate
9	SP531108	442 / 663 L	Rounded plate
10	SPB01114001214		Plate
11	SP531090	265 / 332 L	Left collar
11	SP531109	442 / 663 L	Left collar
12	SP531091	265 / 332 L	Right collar
12	SP531110	442 / 663 L	Right collar
13	SPB01113002114	265 L	Bridge
13	SPB02113002114	332 L	Bridge
13	SPB03113002114	442 L	Bridge
13	SPB04113002114	663 L	Bridge
14	SPPRI5050000034		Drain elbow 2"
15	SP345900032132		Plug
16	SPPRI5050000093		Corrugated tube
17	SPPRI2400000003		Hose clip
18	SPPRI2400000021		Hose clip
19	SP345900025012		Plug
20	SPPRI5050000064		Plug
21	SPPRI540001019		Hose
22	SP345900043132		Plug
23	SP526790		Plug

CABINET (DRAWING 2 OF 3)

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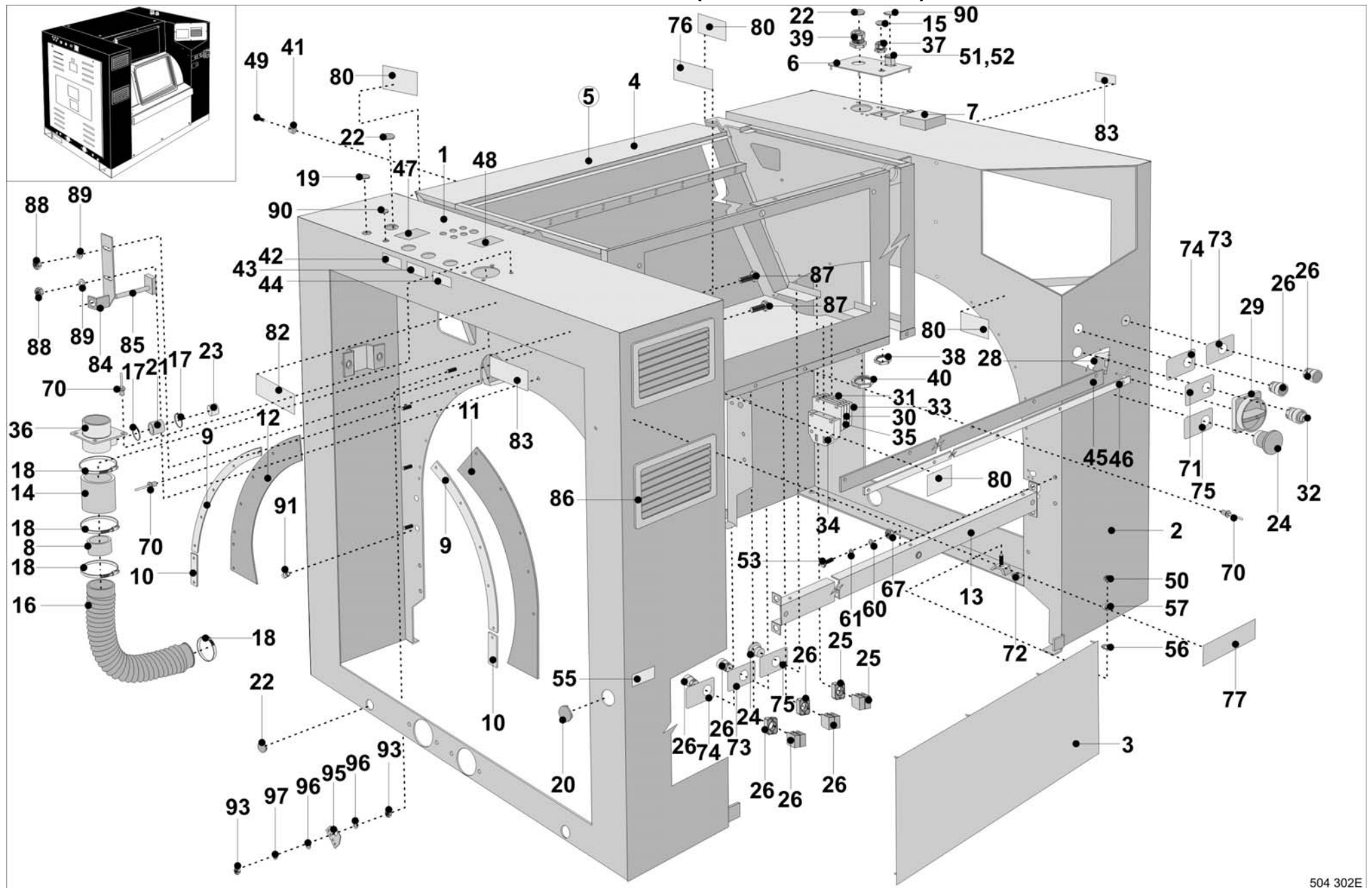
Cabinet (Drawing 2 of 3): drawing nr. 504302E			
24	SP102259		Centralstop head
25	SP102260		Contacts block
26	SP347000002003		Push button
28	SPPRI404000099	265 / 332 L	Main switch 63A, el. heating 24kW, 36kW, 380-415V, 440-480V
28	SP347700100753		Main switch 100A, el. heating 24/36 kW, 200-240V, 45/54 kW, 380-415V, 440-480V
28	SP347700125175	442 L	Main switch 125A, el. heating, 45kW 200-240V
28	SP504589	663 L	Main switch 160A, el. heating, 54kW 200-240V
28	SPPRI404000098		Main switch 32A, steam heating
29	SPPRI404000095		Controller
30	SP524648		Terminal
31	SP524649		Terminal
32	SPPRI348000113		Change - over switch
33	SP524650		Cover lid
34	SP346000209101		Terminal
35	SP524652		Bridge
36	SP509668		Ventilation, applicable for upper water inlet
37	SPPRI350000056		Bushing
38	SPPRI350001056		Nut
39	SPPRI350000058		Bushing
40	SPPRI350001058		Nut
41	SP273141307068		End stop
42	SP527271		Label „Cold water soft“
43	SP527272		Label „Cold water hard“
44	SP527270		Label „Hot water“
45	SPB01116000514	265 L	Collar with textile ply
45	SPB02116000514	332 L	Collar with textile ply
45	SPB03116000514	442 L	Collar with textile ply
45	SPB04116000514	663 L	Collar with textile ply
46	SPB01116000614	265 L	Plate
46	SPB02116000614	332 L	Plate
46	SPB03116000614	442 L	Plate
46	SPB04116000614	663 L	Plate
47	SP520796		Label „Steam“
48	SP523382		Label „The holes to be drilled not punched“
49	SP309084240410		Bolt M4x10
50	SP310934240006		Nut M6
51	SP100388		Change-over switch of heating
52	SPPRI543000003		Push button cover
53	SP309933001025		Bolt M10x25
55	-		Label „Wash bath sampling“ (according to the order)
56	SP311125240006		Washer M6
57	SP311679824006		Washer M6
60	SP311125000010		Washer M10
61	SP311127000010		Washer M10
67	SP310934000010		Nut M10
70	SP313250004125		Rivet with a crank 4x12,5
71	SPS01100009214		Label „Run - Record“
72	SPPRI551000001		Earthing index plate 10
73	SP548100154014		Label "Key"
74	SP548100155014		Label "Drum rotation"
75	SPPRI551000006		Label "Centralstop"
77	-		Label logo (according to the order)

CABINET (DRAWING 3 OF 3)

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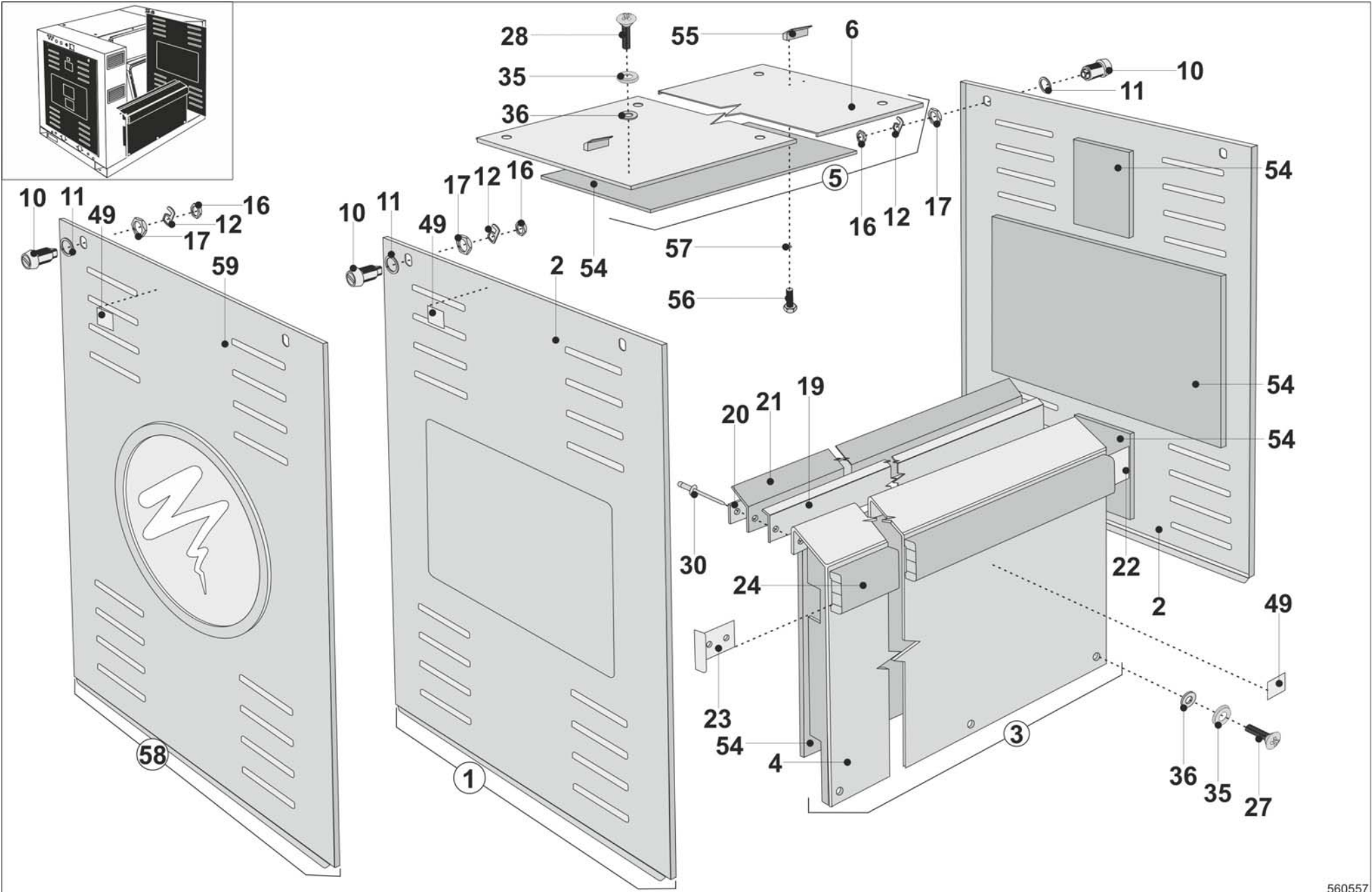
14



504 302E

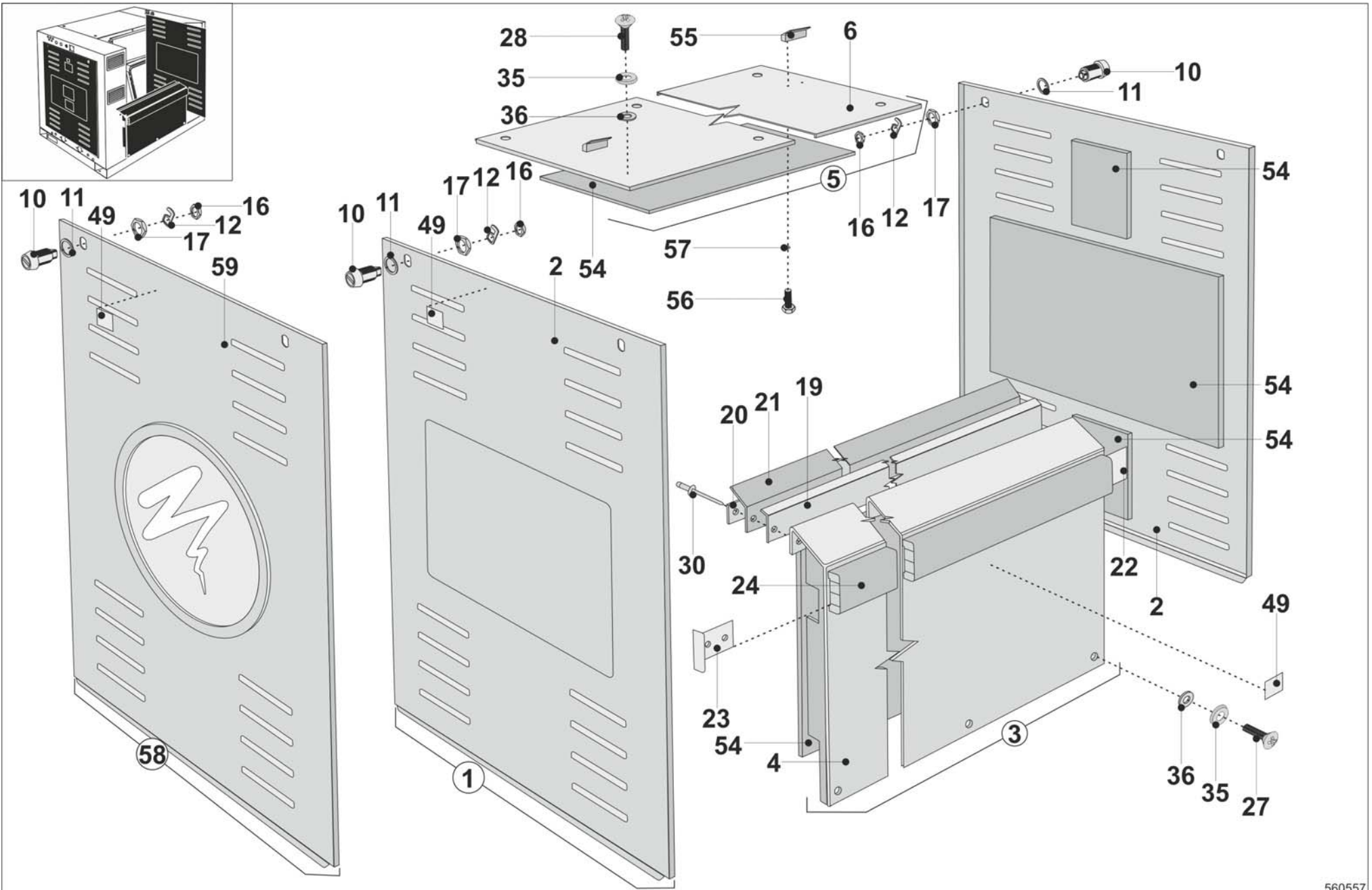
Cabinet (Drawing 3 of 3): drawing nr. 504302E			
80	SP548011071014		Label "Attention, injury"
82	SPPRI551000047		Label "Caution, outlet"
83	SP230200007514		Label "Caution, voltage"
84	SP501125	265 / 332 L	Holder of vibration switch
84	SP501126	442 / 663 L	Holder of vibration switch
85	SPPRI345000068		Vibration switch
86	SP321848254108		Air grate
87	SP309933000820		Bolt M8x20
88	SP310985000008		Lock nut M8
89	SP311125000008		Washer M8
90	SP345900215120		Plug
91	SP313251000006		Riveting nut M6
93	SP310934240006		Nut M6
95	SP515861		Cable holder 3
96	SP311125000006		Washer M6
97	SP311127000006		Washer M6
-	SPPRI505000034		Elbow (not shown)

PANELS (DRAWING 1 OF 2)



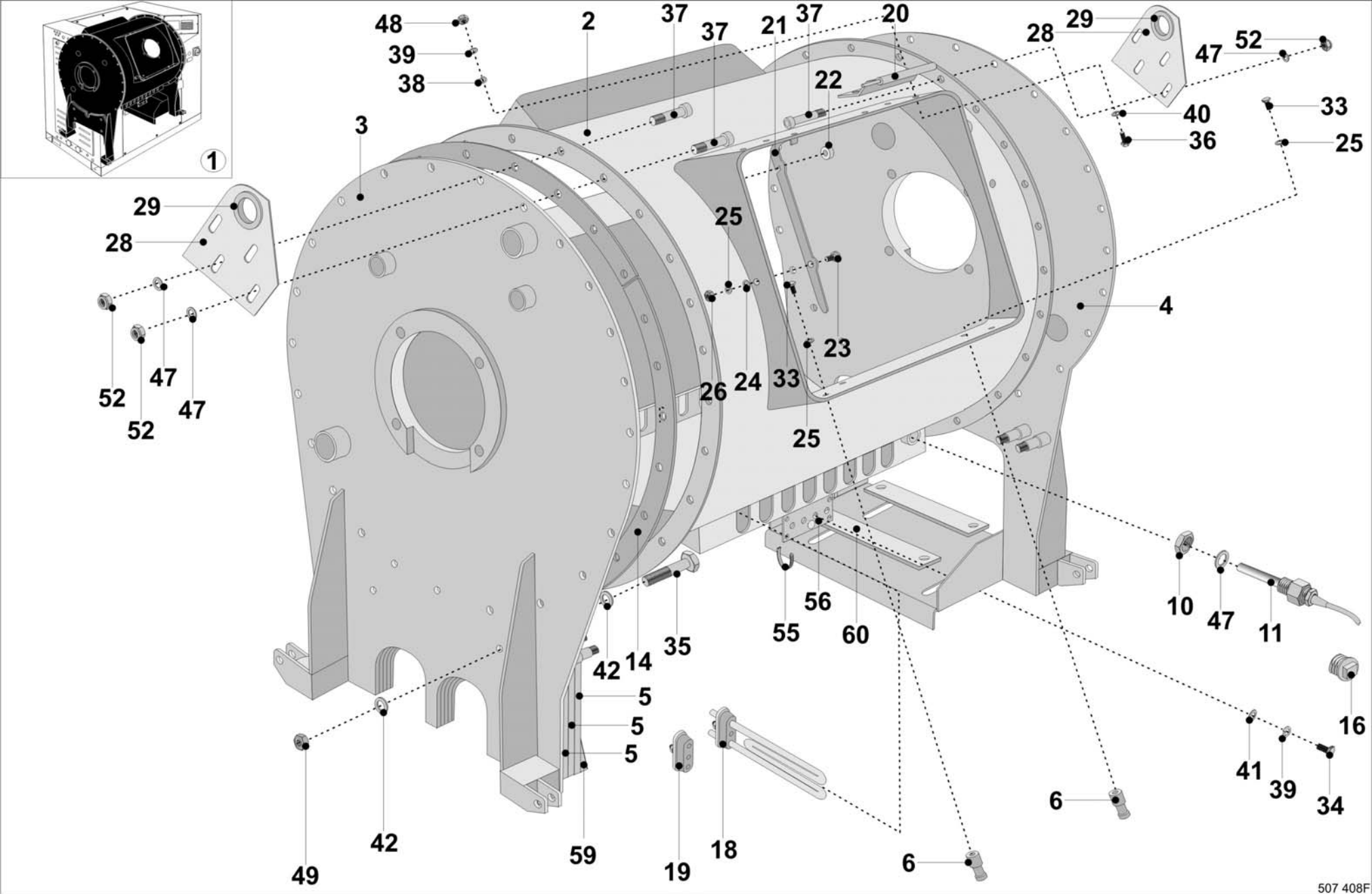
Panels (Drawing 1 of 2): drawing nr. 560557			
1	SPB01113100013	265 / 332 L	Complete door
1	SPB03113100013	442 / 663 L	Complete door
2	SPB01113100112	265 / 332 L	Door
2	SPB03113100112	442 / 663 L	Door
3	SPB01113200013	265 L	Complete bottom cover, with bumper
3	SPB02113200013	332 L	Complete bottom cover, with bumper
3	SPB03113200013	442 L	Complete bottom cover, with bumper
3	SPB04113200013	663 L	Complete bottom cover, with bumper
3	SP559525	265 L	Complete bottom cover, without bumper
3	SP559526	332 L	Complete bottom cover, without bumper
3	SP559527	442 L	Complete bottom cover, without bumper
3	SP559528	663 L	Complete bottom cover, without bumper
4	SPB01113200113	265 L	Bottom cover
4	SPB02113200113	332 L	Bottom cover
4	SPB03113200113	442 L	Bottom cover
4	SPB04113200113	663 L	Bottom cover
5	SP531081	663 L	Tunnel cover complete
6	SP526774	265 L	Tunnel cover
6	SP531079	332 L	Tunnel cover
6	SP531080	442 L	Tunnel cover
6	SP531082	663 L	Tunnel cover
10	SPPRI610000007		Lock
11	SP273442016013		Gasket
12	SPPRI610002007		Latch
16	SPPRI610006007		Small nut
17	SPPRI610005007		Big nut
19	SPB01113200214	265 L	Plate
19	SPB02113200214	332 L	Plate
19	SPB03113200214	442 L	Plate
19	SPB04113200214	663 L	Plate
20	SPB01113200314	265 L	Strip
20	SPB02113200314	332 L	Strip
20	SPB03113200314	442 L	Strip
20	SPB04113200314	663 L	Strip
21	SPB01113200414	265 L	Strip (rubber)
21	SPB02113200414	332 L	Strip (rubber)
21	SPB03113200414	442 L	Strip (rubber)
21	SPB04113200414	663 L	Strip (rubber)
22	SPB01113200514	265 L	Inner plate
22	SPB02113200514	332 L	Inner plate
22	SPB03113200514	442 L	Inner plate
22	SPB04113200514	663 L	Inner plate
23	SPF02113200614		Lateral plate
24	SPB01113200714	265 L	Profile
24	SPB02113200714	332 L	Profile
24	SPB03113200714	442 L	Profile
24	SPB04113200714	663 L	Profile
27	SP309966240620		Bolt M6x20
28	SP309595240612		Bolt M6x12
30	SP313250004125		Rivet with a crank 4x12,5
35	SPPRI247000001		Washer (rimmed) M6
36	SPPRI521002001		Washer

PANELS (DRAWING 2 OF 2)



560557

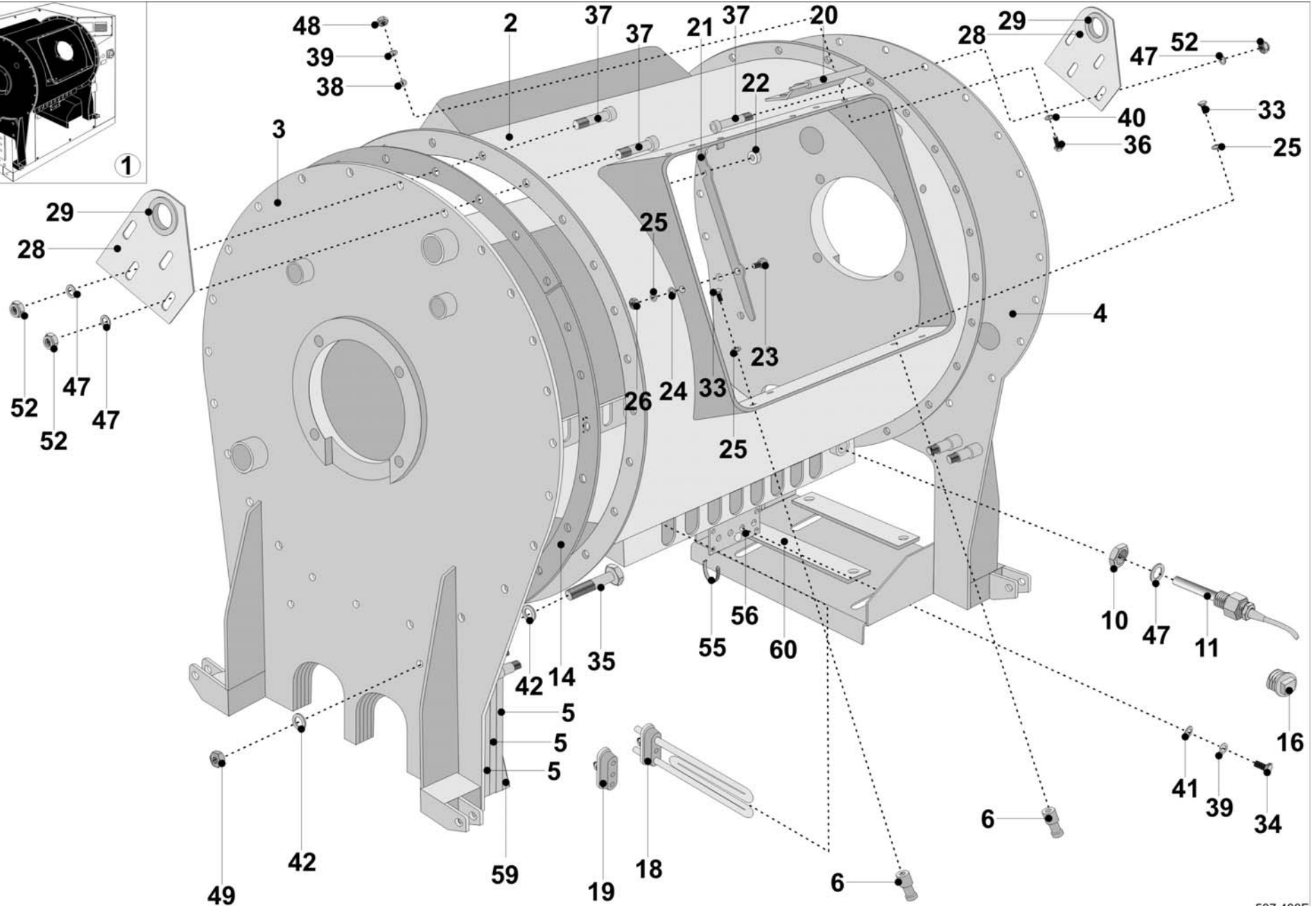
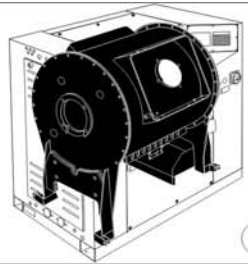
TUB (DRAWING 1 OF 2)



Tub (Drawing 1 of 2): drawing nr. 507408F

1	SP541102		Complete external drum
1	SP541103		Complete external drum
1	SP541104		Complete external drum
1	SP541105		Complete external drum
2	SP541107		External drum weldment
2	SP541108		External drum weldment
2	SP541109		External drum weldment
2	SP541110		External drum weldment
3	SP501005	265 / 332 L	Front left panel weldment
3	SP501015	442 / 663 L	Front left panel weldment
4	SP501007	265 / 332 L	Front right panel weldment
4	SP501016	442 / 663 L	Front right panel weldment
5	SPB01105001114	265 / 332 L	Weight
5	SP501043	442 / 663 L	Weight
6	SP515021		Pin
10	SPPRI614000047		Sensor bushing
11	SPPRI340015019	265 / 332 L	Temperature sensor
11	SP503839	442 / 663 L	Temperature sensor
14	SPB01104002514	265 / 332 L	Drum gasket
14	SPB03104002514	442 / 663 L	Drum gasket
16	SP319428324805		Plug with outer thread 3/4"
18	SP540131	265 / 332 L	Heating element 4000W, 220V, l=350mm
18	SP540132	442 / 663 L	Heating element 6000W, 220V, l=350mm
19	SPPRI342001016		Gland of heating element
20	SP514363		Hinge
21	SP515824		Lever of stop
22	SP512558		Sealing ring
23	SP514493		Bolt of stopper
24	SP311125240008		Washer M8
25	SP311127240008		Washer M8
26	SP310934240008		Nut M8
28	SP501128	265 / 332 L	Vibration switch eye
28	SP501156	442 / 663 L	Vibration switch eye
29	SPPRI505000058		Border ring L=125mm
33	SP309933240815		Bolt M8x16
34	SP309084100610		Bolt M6x10
35	SP309933001270	265 / 332 L	Bolt M12x70
35	SP309933001299	442 / 663 L	Bolt M12x100
36	SP309933240618		Bolt M6x18
37	SP309912001040		Bolt M10x40
38	SP311125240006		Washer 6
39	SP311127240006		Washer 6
40	SP311125200006		Washer 6
41	SP311125100006		Washer 6
42	SP311125000013		Washer 13
47	SP311125000010		Washer M10
48	SP310934240006		Nut M6
49	SP310934000012		Nut M12
52	SP310985000010		Nut M10
55	SP345000160971		Binding strip
56	SPPRI551000001		Earthing index plate 10
59	SP506756	442 / 663 L	Weight, 200/208-240V

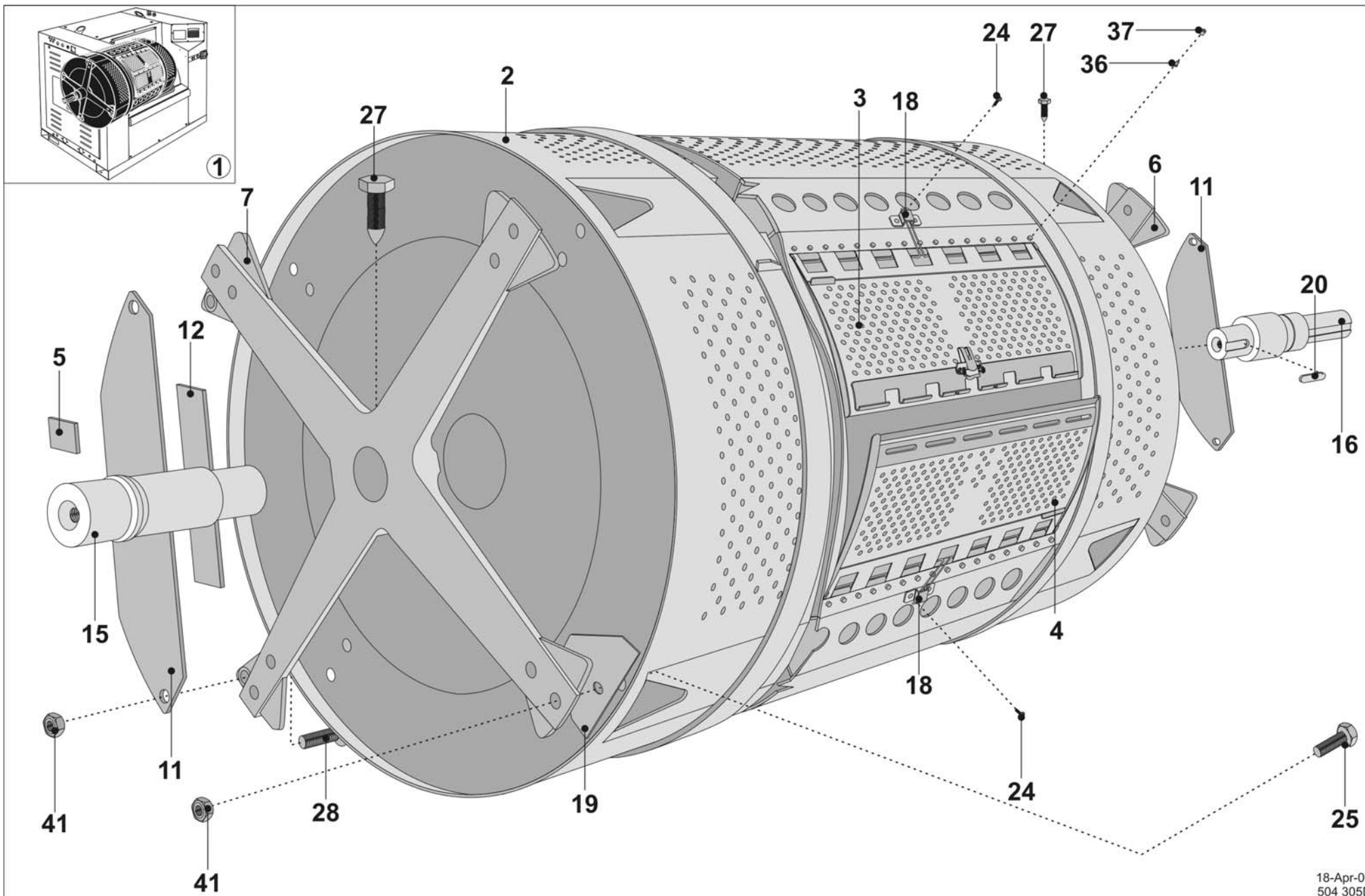
TUB (DRAWING 2 OF 2)



507 408F

Tub (Drawing 2 of 2): drawing nr. 507408F			
60	SP523032		Washer for motor

DRUM

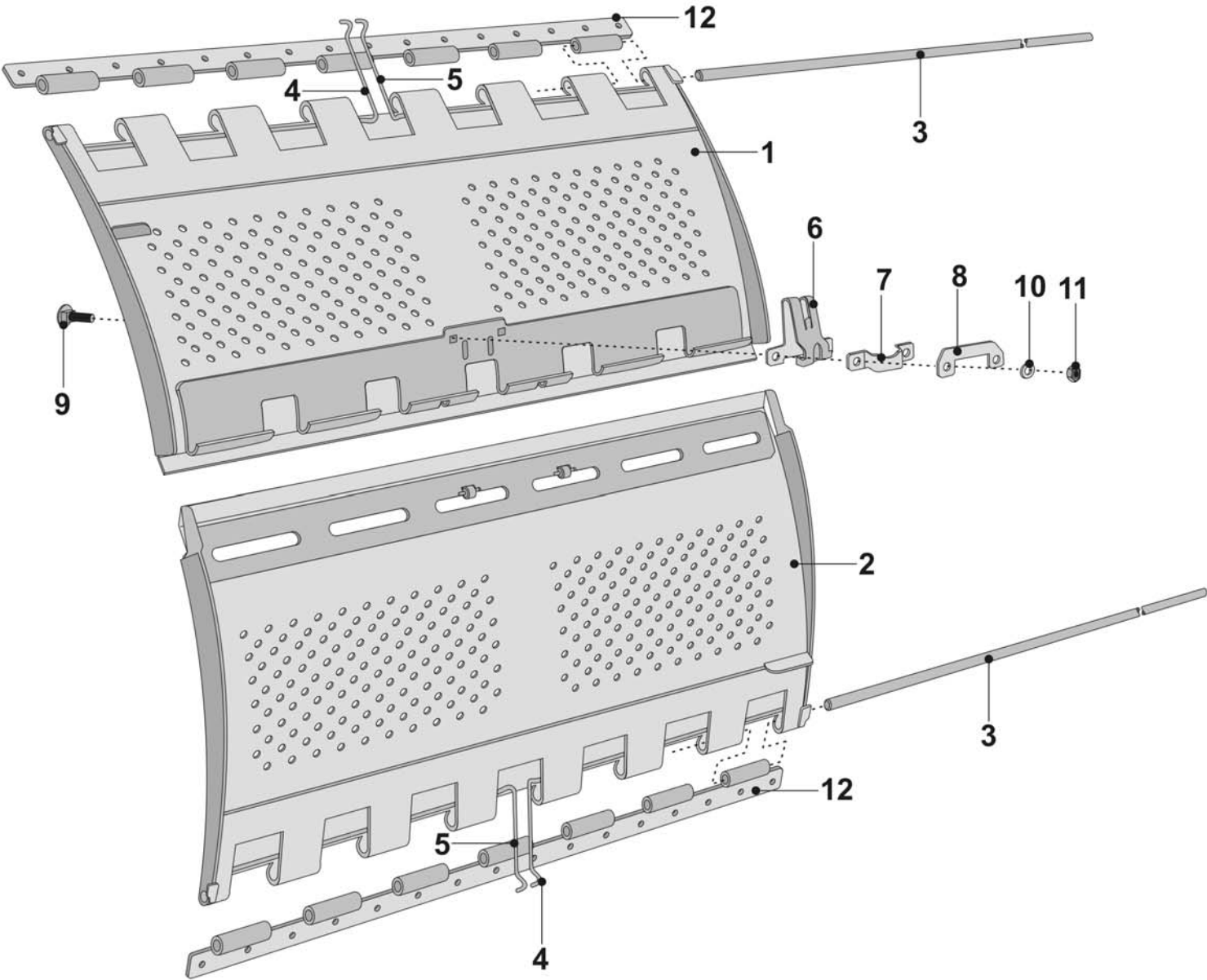
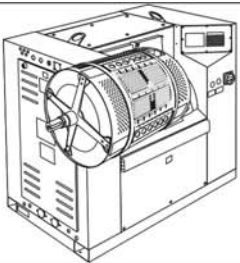


18-Apr-06
504 305D

Drum: drawing nr. 504305D

1	SP523050	265 L	Complete washing drum
1	SP523051	332 L	Complete washing drum
1	SP523052	442 L	Complete washing drum
1	SP523053	663 L	Complete washing drum
2	SP523075	265 L	Washing drum weldment
2	SP523076	332 L	Washing drum weldment
2	SP515937	442 L	Washing drum weldment
2	SP515931	663 L	Washing drum weldment
3	SP523014	265 / 332 L	Door „C“ complete
3	SP523013	442 / 663 L	Door „B“ complete
4	SP523012		Door „A“ complete
5	SP523060		Counterweight
6	SP540766	265 / 332 L	Right cross washing drum, includes pos. 16
6	SPB03103600013	442 / 663 L	Right cross washing drum
7	SP540765	265 / 332 L	Left cross washing drum, includes pos. 15
7	SPB03103500013	442 / 663 L	Left cross washing drum
11	SP523082	265 / 332 L	Balance weight of washing drum
11	SP506725	442 / 663 L	Balance weight of washing drum
12	SP506757	265 / 332 / 442 L	Drum small weight
15	SPB01103002113		Left shaft
16	SPB01103002213		Right shaft
18	SP510359		Spring yoke
19	SPB01103002414		Elimination washer
20	SP308726014050	442 / 663 L	Tongue 14x9x50
24	SP503572		Bolt M5x12
25	SP514163	265 / 332 L	Bolt M10x40
25	SP309933241025	442 / 663 L	Bolt M10x25
27	SP309933241245		Bolt M12x45
28	SP309963241030	265 / 332 L	Bolt M10x30
36	SP526659		Rivet 6,4
37	SP514128		Collar of rivet
41	SP310934240010		Nut M10

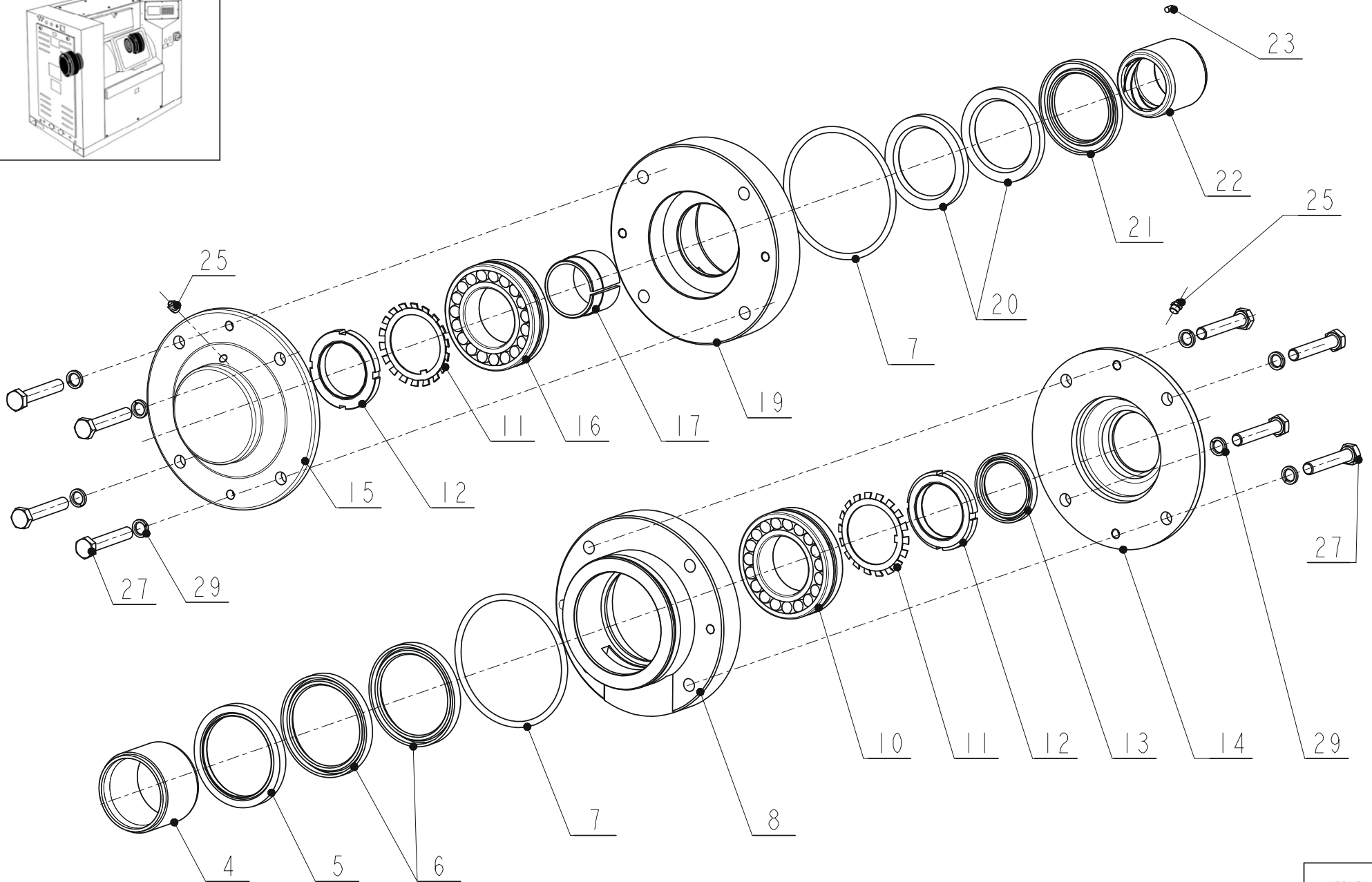
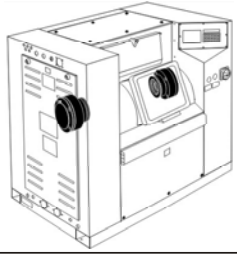
INNER DOOR



Inner door: drawing nr. 516474A

1	SP523016	442 / 663 L	Inner door „B“ weldment
1	SP523017	265 / 332 L	Inner door „C“ weldment
2	SP523015		Inner door „A“ weldment
3	SP523048		Hinge pin
4	SP523044		Spring torsional right
5	SP523043		Spring torsional left
6	SP523034		Safety pin spring
7	SP523037		Guide
8	SP523040		Support
9	SP516885		Bolt M5x16
10	SP311127240005		Washer 5
11	SP310934240005		Nut M5
12	SP515905		Drum hinge

TRUNNION

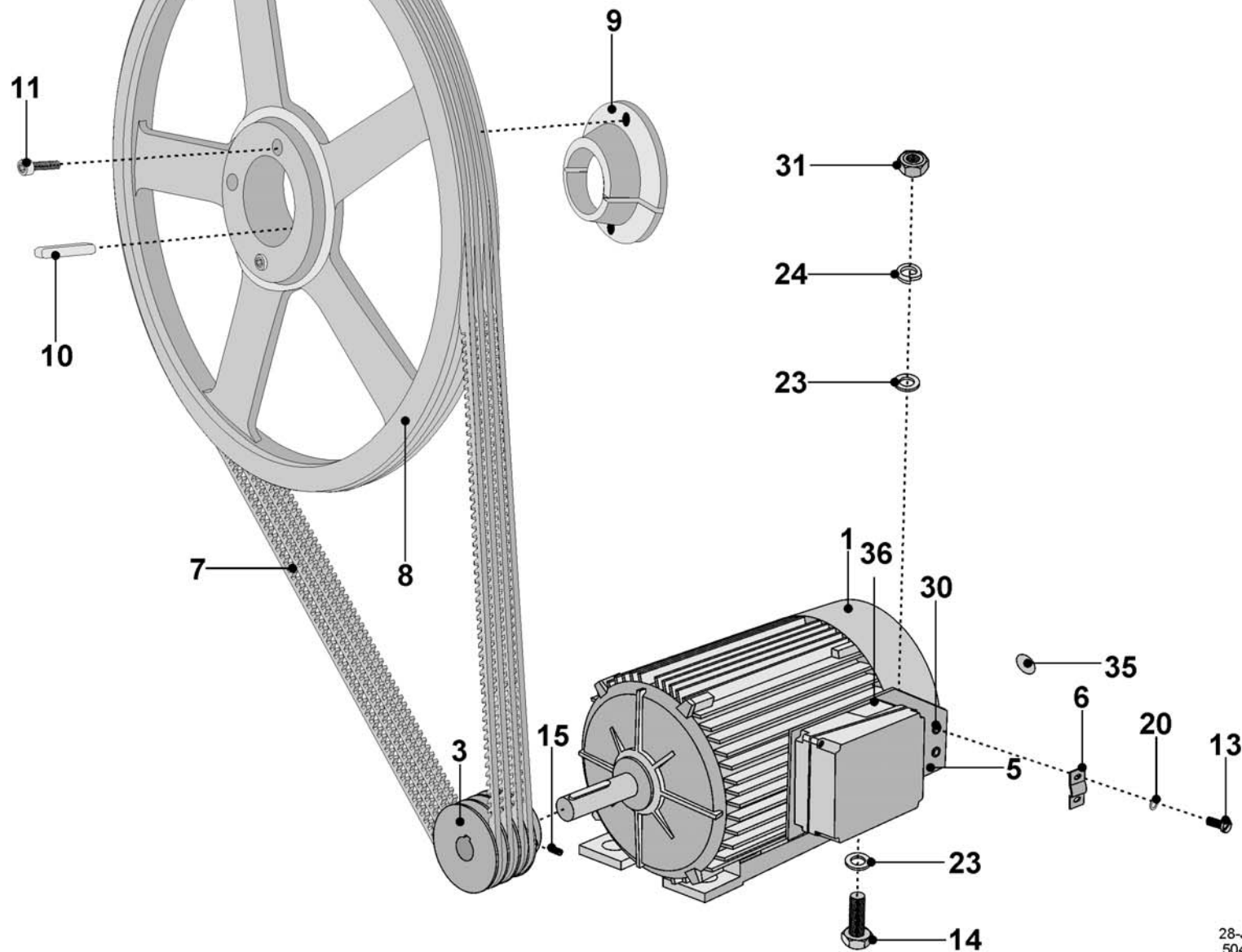
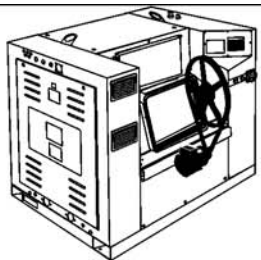


560565

Trunnion: drawing nr. 560565

4	SP535617		Right ring
5	SP540764		Gasket
6	SP540763		Gasket
7	SPPRI520002025		Gasket
8	SP540768		Right bearing housing
10	SPPRI6080000065		2 - Row self aligning spherical roller bearing
11	SPPRI2470000028		Securing washer
12	SPPRI2260000065		Lock nut
13	SPPRI5300000047		Sealing ring
14	SPB01106201214		Right bearing cover
15	SPB01105200114		Left bearing cover
16	SPPRI608001065		2 - Row self aligning spherical roller bearing
17	SPPRI608001081		Lock bushing
19	SP540767		Left bearing housing
20	SP540761		Gasket
21	SP540762		Gasket
22	SP535619		Left ring
23	SP541161		Pin
25	SP425111211043		Greasing head
27	SPPRI202003052		Bolt M14x80
29	SP311127000014		Washer 14
-	SPB01105200012		Complete left hub (not shown)
-	SPB01106200012		Complete right hub (not shown)
-	SP538765		Tool set for bearing job (not shown)

DRIVE

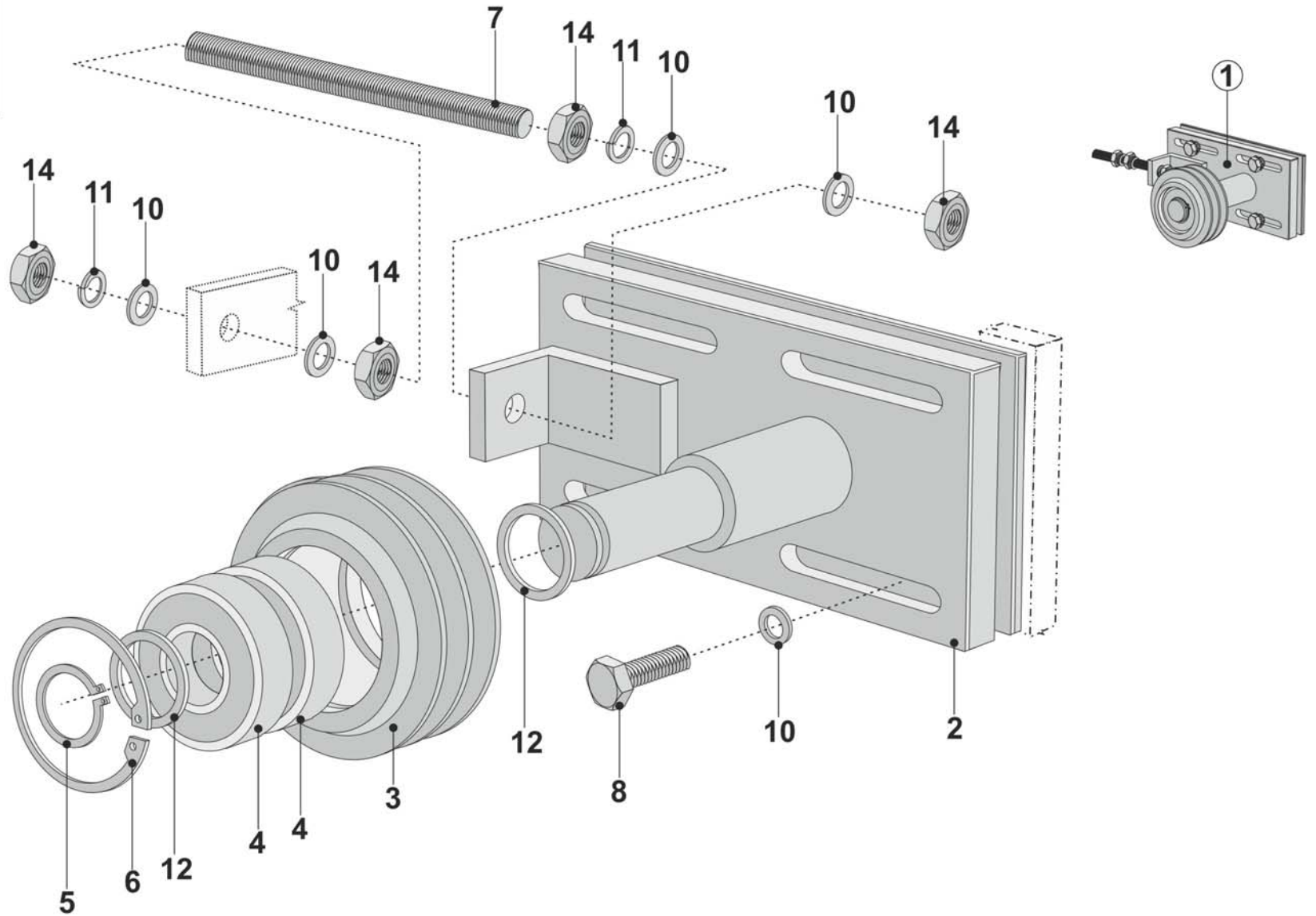
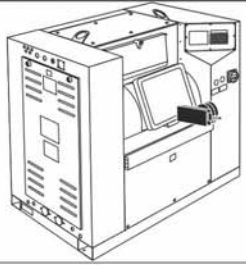


28-Jun-04
504 307A

Drive: drawing nr. 504307A

1	SP338400112022	265 / 332 L	Motor 4kW
1	SP338400132022	442 / 663 L	Motor 7,5kW
3	SP501175	265 / 332 L	Motor pulley
3	SPB04106001114	442 / 663 L	Motor pulley
5	SPF07102200024		Cable holder complete
6	SPF05109000214		Cable clamp
7	SPPRI607000099	265 / 332 L	Belt
7	SP516679	442 / 663 L	Belt
8	SP556732	265 / 332 L	Pulley
8	SP556734	442 / 663 L	Pulley
9	SP556733	265 / 332 L	Lock bushing
9	SP556735	442 / 663 L	Lock bushing
10	SP506540		Tongue
11	SP309912121260		Bolt M12x60
13	SP309084000410		Bolt M4x10
14	SP309933001250		Bolt M12x50
15	SP309916000506		Bolt M5x6
20	SP311679800004		Washer 4
23	SP311125000013		Washer 13
24	SP311127000012		Washer 12
30	SP313251002104		Riveting nut M4
31	SP310985000012		Lock nut M12
35	SPPRI551000001		Earthing index plate 10
36	SP548100084014		Motor plate

TENSIONING SYSTEM



[illegible]

OUTER DOOR



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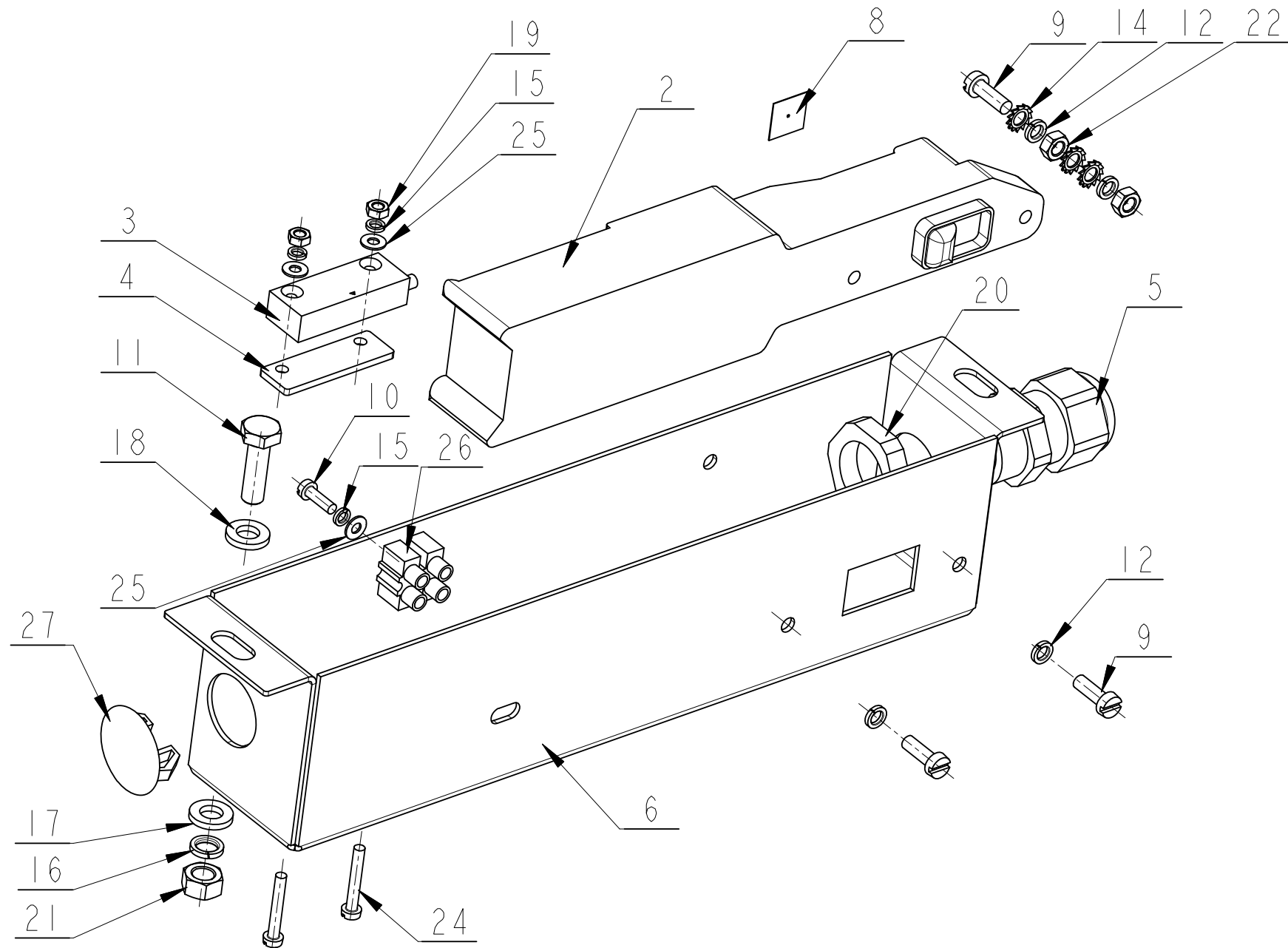
34

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Outer door: drawing nr. 507413D

1	SP541188		Complete closing device
1	SP541189		Complete closing device, inox execution
2	SP515039		Plate 1 weldment
3	SP541176		Plate 2 weldment
4	SPB01118001114		Guide, white teflon
5	SP315011180012		Spring
7	SP515032		Leading pin
8	SP515017		Closure pin 3
9	SPB01118001614		Handle
12	SPPRI247000003		Washer
13	SPPRI610000070		Lock hook doorlock
14	SP541187		Magnet for magnetic switch (part number includes also magnetic switch)
15	SP515041		Complete door
17	SP506751		Cube of hinge complete
18	SP512114		Door frame
19	SP512115		Sheet of outer door
20	SP514273		Polycarbonate window - C
21	SP514276		Cover of polycarbonate window - D
22	SP273114030559		Door gasket
23	SP506800		Gass brace
24	SP506699		Bolt M8x35
25	SP309084240410		Bolt M4x10
26	SP311125240004		Washer M4
28	SP309084000308		Bolt M3x8
30	SP309084240412		Bolt M4x12
32	SP515022		Lower cube
33	SP515023		Upper cube
34	SP309798524412		Bolt M4x12
35	SP309798524408		Bolt M4x8
36	SP309933240610		Bolt M6x10
37	SP309084240512		Bolt M5x12
38	SP310934240005		Nut M5
39	SP311125240005		Washer M5
40	SP311125240003		Washer 3
41	SP311127240004		Washer 4
43	SP311127240006		Washer M6
44	SP311127240005		Washer 5
46	SP310934240004		Nut M4
47	SP310934000003		Nut M3
48	SP311127240003		Washer 3
49	SP311125240003		Washer 3

DOOR LOCK

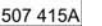


507414D

Door lock: drawing nr. 507414D

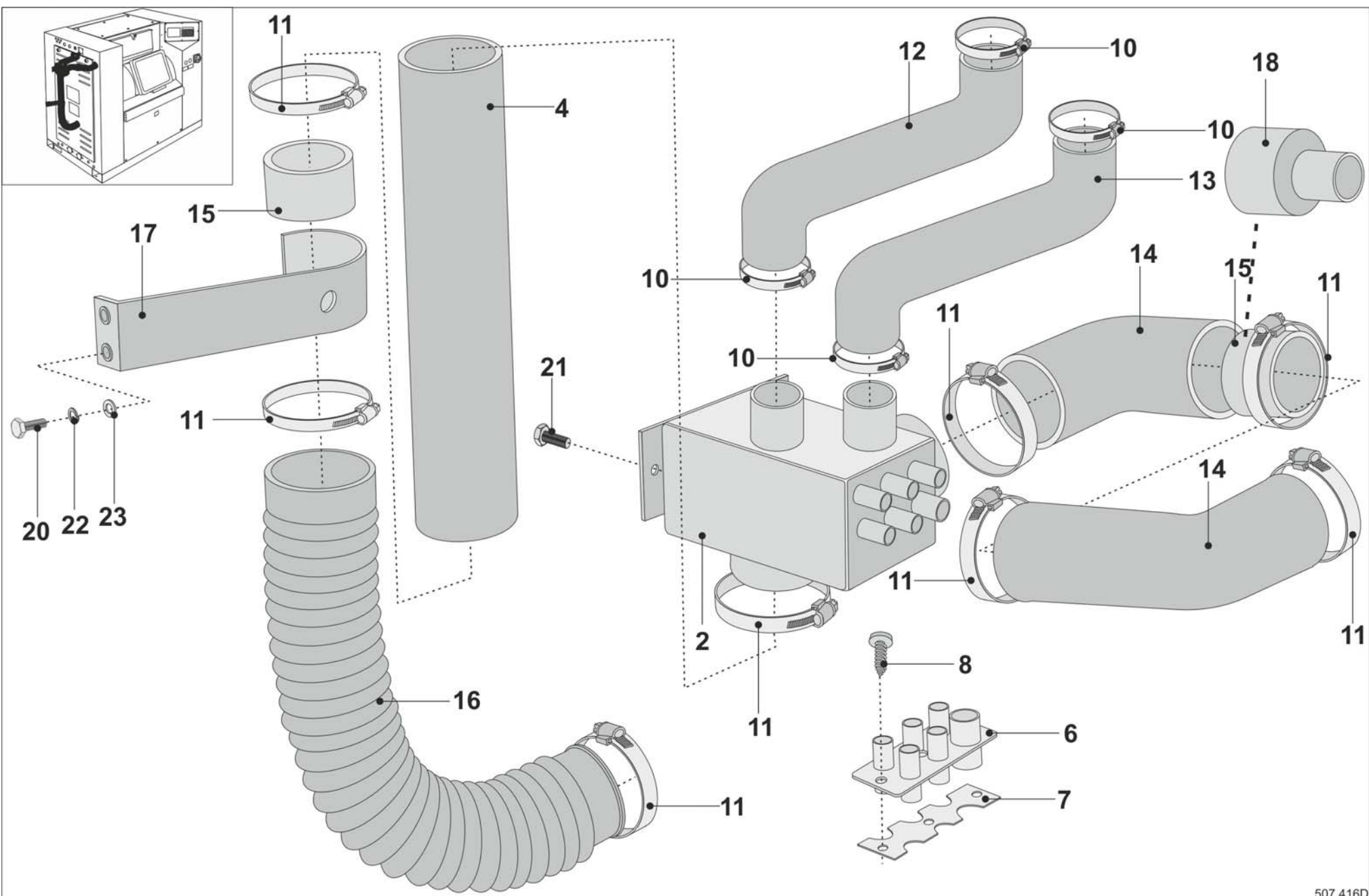
2	SPPRI610000075		Door lock 220V
3	SP541187		Magnetic switch
4	SP541177		Washer
5	SPPRI350000047		Plug outlet bushing
6	SP541185		Lock box
8	SPPRI551000001		Earthing index plate 10
9	SP309084240412		Bolt M4x12
10	SP309084240312		Sroub M3x12
11	SP309933240618		Bolt M6x18
12	SP311127240004		Washer 4
14	SP311679824004		Washer 4 with external teeth
15	SP311127240003		Washer 3
16	SP311127240006		Washer M6
17	SP311125240006		Washer M6
18	SP311125200006		Washer M6
19	SP310934000003		Nut M3
20	SPPRI350001047		Cable bushing nut
21	SP310934240006		Nut M6
22	SP310934240004		Nut M4
24	SP309084000320		Bolt M3x20
25	SP311125240003		Washer M3
26	SP506575		Terminal board
27	SP345900025012		Plug
-	SP541190		Complete lock (not shown)

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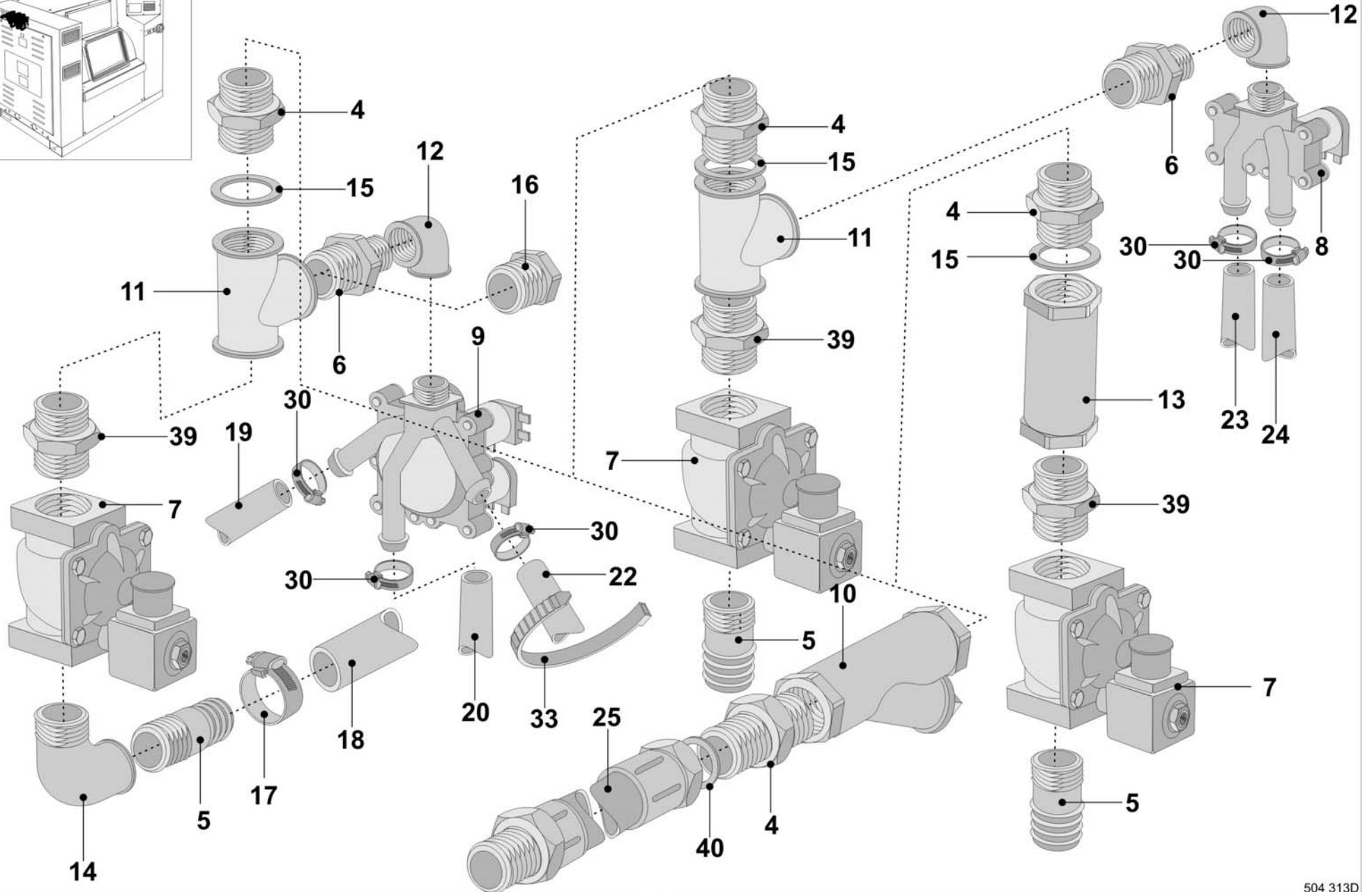
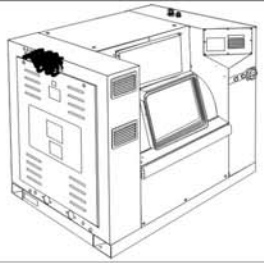
Soap hoppers: drawing nr. 507415A			
1	SPB01110000012		Complete dosing tank
2	SP506711		Dosing tank
3	SPF02110200014		Hopper lock
4	SP235110200014		Latch
5	SP223110700013		Complete cover
6	SPF02110001214		Holder
7	SPF02110001314		Insulating paper
8	SP235110001215		Door pin
9	SP235110001413		Cover
10	SP235110001614		Nozzle
11	SP235110001715		Nut
12	SP548000091014		Hopper plate
13	SP321848223000		Plastic vessel
14	SP506722		Tube outlet
15	SPPRI346000032		Magnetic switch
16	SPPRI346000031		Magnet for magnetic switch
17	SP283362004915		Insulating tube
18	SPPRI504000069		Corrugated elbow
20	SPPRI540001019		Hose
22	SPPRI240000003		Clamp
23	SP321848480023		Locking lever
24	SP120102302325		Spring
25	SP309933240408		Bolt M4x8
26	SP309933240612		Bolt M6x12
27	SP309084000310		Bolt M3x10
29	SP223110200415		Bolt
32	SP223110200115		Pin
34	SP311125240004		Washer 4,3
35	SP311127240004		Washer 4
36	SP311127240006		Washer 6
37	SP311125240006		Washer 6,4
38	SP311125000003		Washer 3
39	SP311127000003		Washer 3
40	SP311125000006		Washer 6,4
41	SP311125000004		Washer 4,3
42	SP311127000004		Washer 4
44	SP311127000012		Washer 12
45	SP310934240006		Nut M6
46	SP310917240006		Nut M6
47	SP310985000006		Nut M6
49	SP310934000012		Nut M12
50	SP310934000004		Nut M4
51	SP310934240004		Nut M4
52	SP310934000003		Nut M3
55	SP235111200013		Cover insert
56	SP273442021020		Gasket
57	SP223110600013		Dosing tank cover complete

WATER INLET SYSTEM



Water inlet system: drawing nr. 507416D			
2	SP526786		Mixer
4	SP273238006076		Hose
6	SP522090		Wall connection 6 hoses
7	SP526128		Plate with thread
8	SP526793		Screw ST 4,2x16
10	SPPRI240000008		Clamp
11	SPPRI240000021		Clamp
12	SPB01114201514		Hose 1
13	SPB01114201614		Hose 2
14	SPPRI505000034		Drain elbow 2"
15	SPB01114001016		Tube
16	SPPRI505000093		Corrugated tube
17	SPB01114001514		Hose holder, electrical heating
17	SP515176		Hose holder complete, steam heating
18	SP526784		Reduction (according to the order „without soap hopper“)
20	SP309963240516		Bolt M56x16
21	SP309933000616		Bolt M6x16
22	SP311125240005		Washer M5
23	SP311127240005		Washer M5

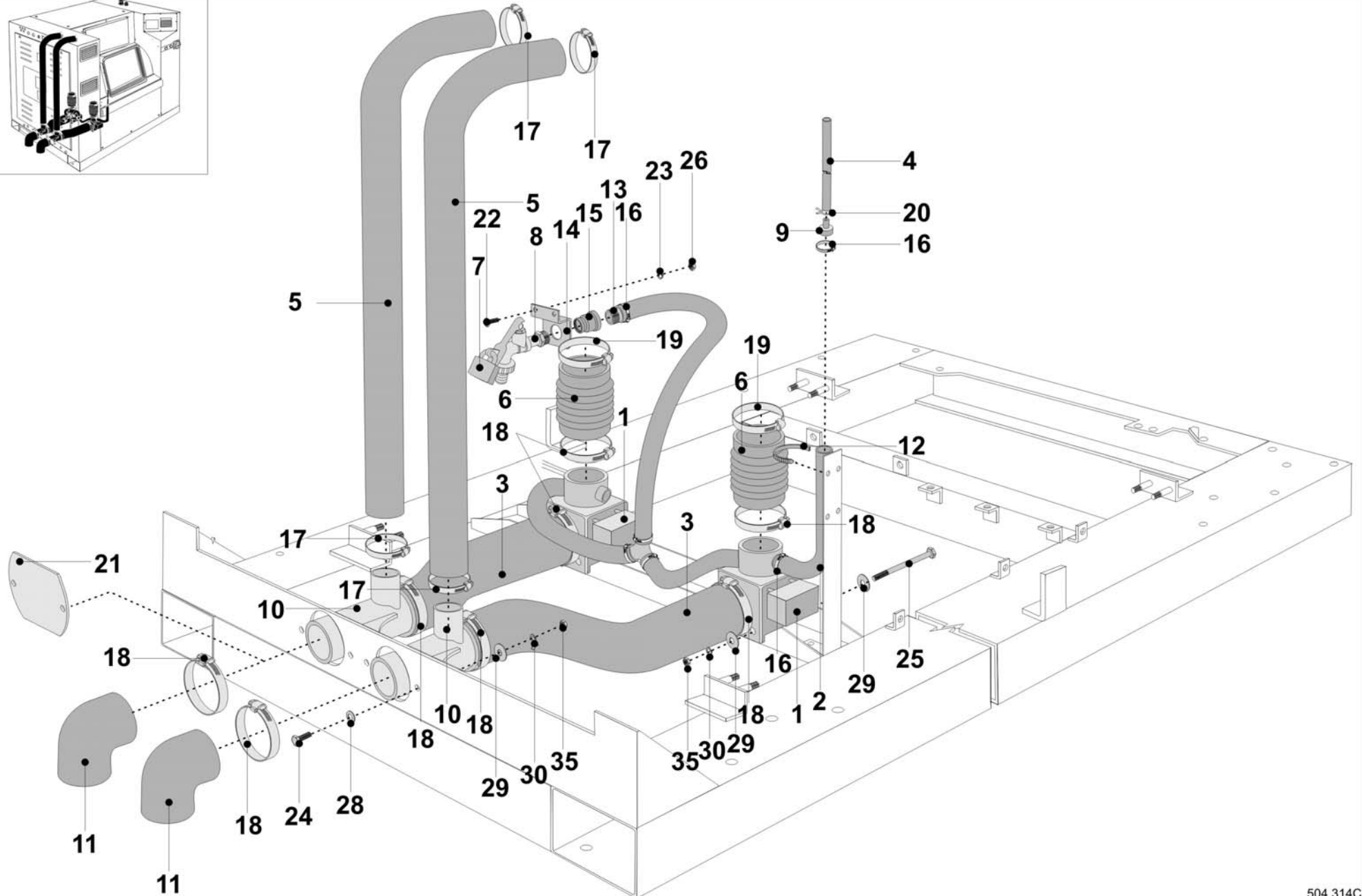
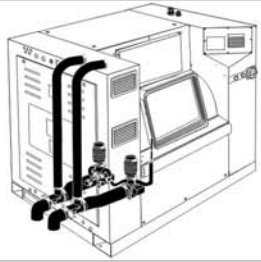
VALVES



Valves: drawing nr. 504313D

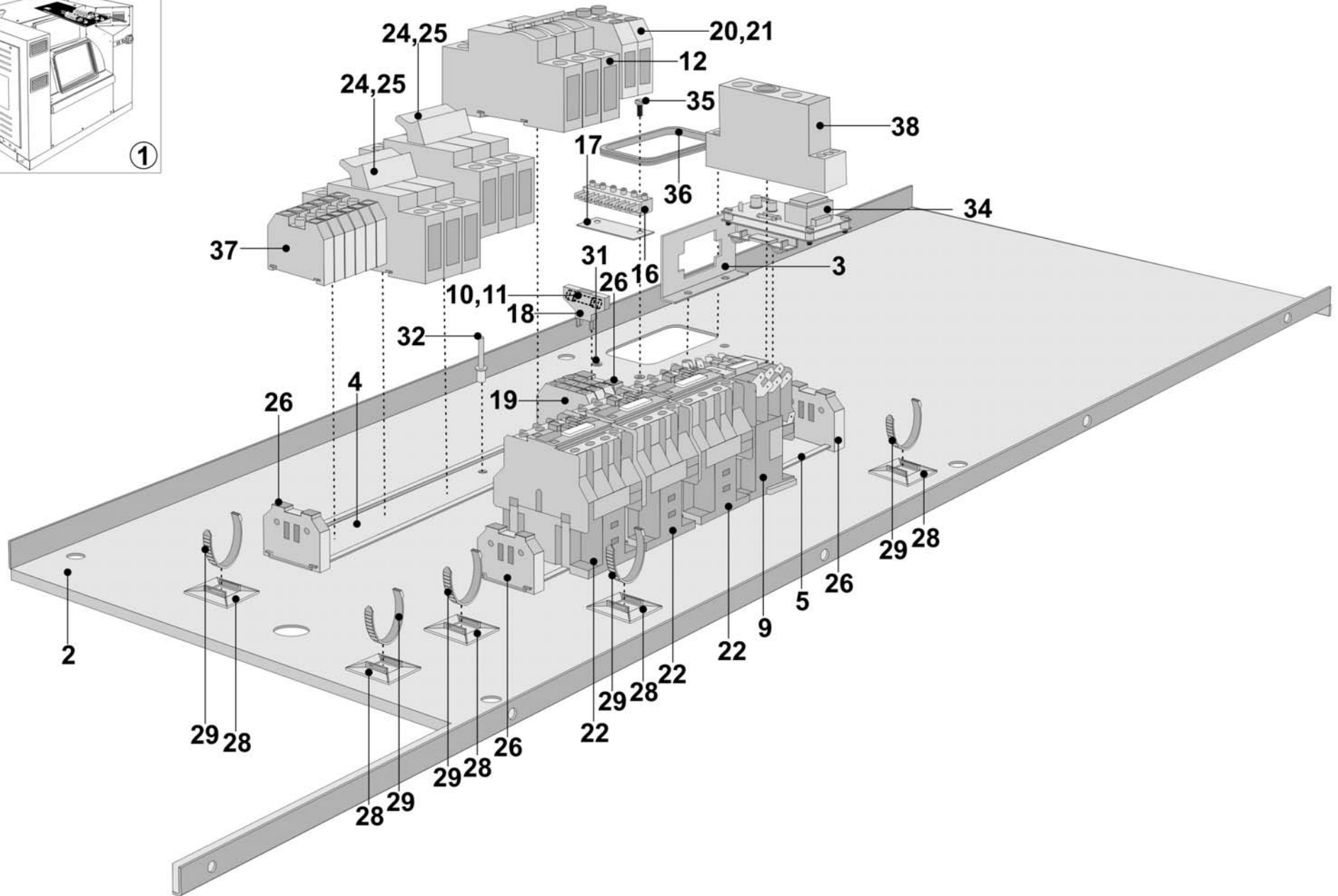
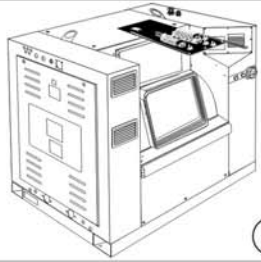
4	SP235134600414		Pipe nipple
5	SP235134601115		Sleeve 1
6	SP235134601314		Adapting nipple 2
7	SP525839		Valve G1"
8	SP101344		Inlet valve 2 - way
9	SP101345		Inlet valve 3 - way
10	SP405054057008		Filter
11	SPPRI426002112		Branch pipe 1"
12	SPPRI426002072		Elbow ¾"
13	SPF02111001114		Extention
14	SP506727		Elbow 1" (inner + outer thread)
15	SPF02111001214		Washer
16	SP526781		Plug (according to the order „without soap hopper“)
17	SPPRI2400000008		Hose clip
18	SP273238003242		Hose
19	SPPRI5400000014		Hose
20	SPPRI5400000014		Hose
22	SPPRI5400000014		Hose
23	SPPRI5400000014		Hose
24	SPPRI5400000014		Hose
25	SPPRI505003055		Connecting hose L=1m
30	SPPRI2400000002		Clamp
33	SP345000160971		Binding strip
39	SPPRI426001220		Pipe nipple 1"
40	SP506708		Washer

DRAIN SYSTEM



Drain system: drawing nr. 504314C			
1	SPPRI340055051		Drain valve complete (includes PRI340054051+ PRI340002051)
-	SPPRI340054051		Drain valve chamber
-	SPPRI340002051		Drain valve motor with gearbox
2	SP223101400414		Elbow
3	SPPRI505000091		Hose of drain
4	SPPRI540001003		Hose
5	SPPRI505000094		Overflow hose
6	SP223101401114	265 / 332 L	Corrugated hose
6	SP273124076090	442 / 663 L	Corrugated hose
7	SP523167		Padlock
8	SP523728		Garden valve, lockable
9	SPPRI503000027		Air trap reduction
10	SPPRI505000078		T - Branch pipe
-	SP526669		Drain elbow for bottom drain (not shown)
11	SP519463		Drain elbow
12	SP345000160971		Binding strip
13	SP235134107315		Pipe coupling
14	SP531036		Bracket
15	SP523729		Pipe coupling
16	SPPRI240000003		Hose clip
17	SPPRI240000017		Hose clip
18	SPPRI240000007		Hose clip
19	SPPRI240000005		Hose clip
20	SPPRI241000017		Clip
21	-		Not on your model
22	SP510954		Bolt M6x16
23	SP311125000006		Washer M6
24	SP309933000820		Bolt M8x20
25	SP309931008120		Bolt M8x120
26	SP310934000006		Nut M6
28	SP311125000008		Washer 8
29	SP311902100008		Washer 8
30	SP311127000008		Washer 8
35	SP310934000008		Nut M8

BOX OF ELECTRICAL COMPONENTS I



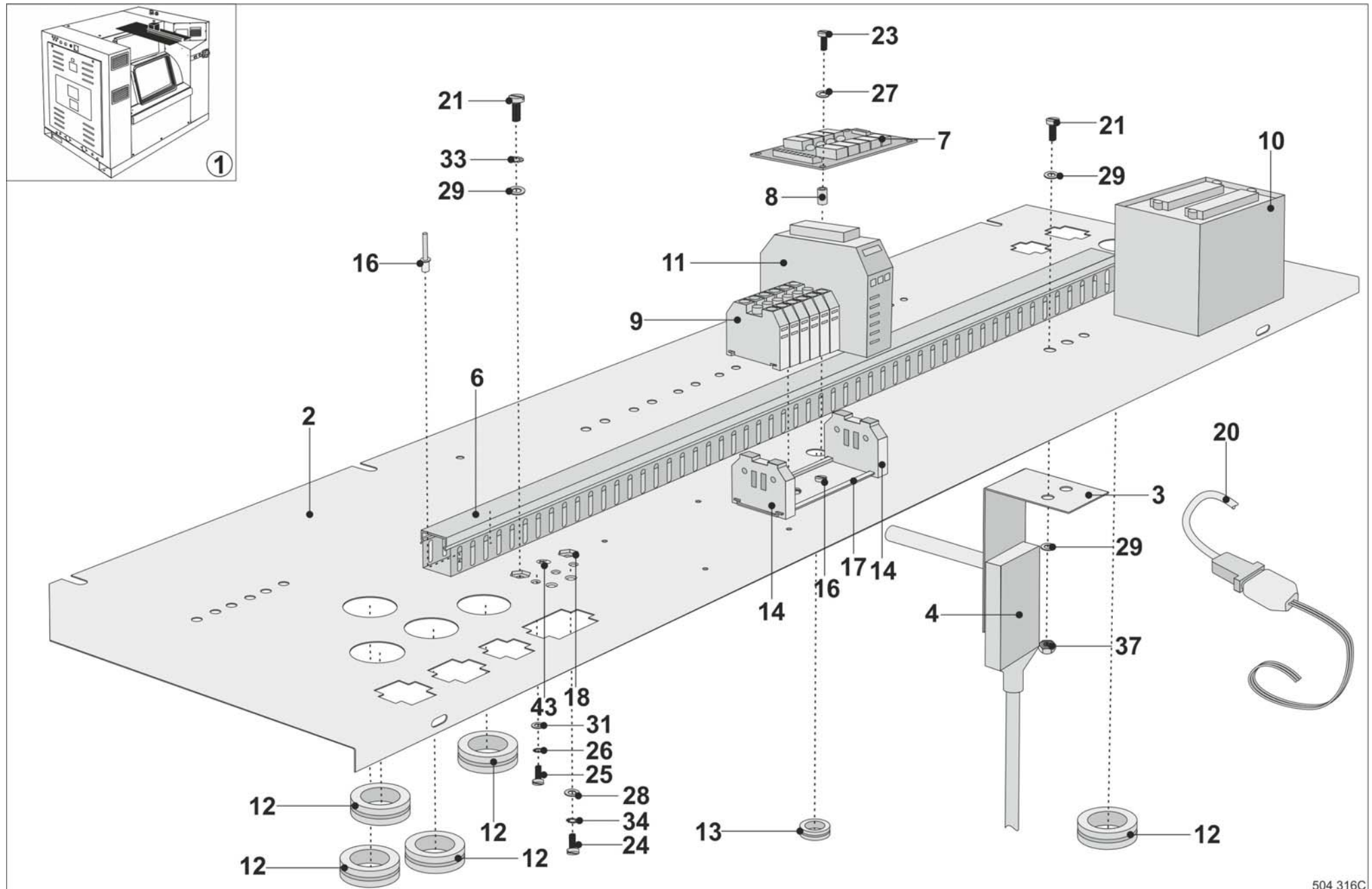
Box of electrical components I: drawing nr. 504315C			
1	SPB01140000013	265 L	Complete board vertical
1	SPB02140000013	332 L	Complete board vertical
1	SPB03140000013	442 L	Complete board vertical
1	SPB04140000013	663 L	Complete board vertical
2	SP531067	265 / 332 L	Board vertical complete
2	SP531156	442 / 663 L	Board vertical complete
3	SPB01140100214		Terminal board holder
4	SP346000210113	265 / 332 L	Strip plate, L=290mm
4	SP346000210113	442 / 663 L	Strip plate L=350mm
5	SP346000210113	265 / 332 L	Strip plate L=310mm
5	SP346000210113	442 / 663 L	Strip plate L=280mm
9	SP514038	265 / 332 L	Contacteur (380-415V)
9	SP514038	265 / 332 L	Contacteur (200/208-240V, 220-240V), valid for
9	SP514042	442 / 663 L	Contacteur (380-415V)
9	SPPRI345002019	442 / 663 L	Contacteur (220-240V, 200/208-240V)
10	SPPRI401020021		Fuse 1,6 A
11	SP358251632225		Fuse 2,5 A
12	SPPRI401013021	265 / 332 L	3 - Pole circuit breaker (18kW, 24kW, 36kW, 380-415V, 440-480V)
12	SPPRI401014021	265 / 332 L	3 - Pole circuit breaker (18kW, 24kW, 36kW, 200/208-240V)
12	SPPRI401014021	442 / 663 L	3 - Pole circuit breaker (45kW, 54kW, 380-415V, 440-480V)
12	SP524785	442 / 663 L	3 - Pole circuit breaker (45kW, 54kW, 200/208-240V)
12	SPPRI401013021	442 L	Crcuit breaker (45kW, 200/208-240V)
16	SPPRI350015007		6 - Pole terminal board
17	SPPRI350012007		Insulating paper
18	SP524654		Fuse plug
19	SP524653		Terminal for fuse plug
20	SP346000004010		Fuse clamp
21	SP346000014010		Cover upper
22	SP514038	265 / 332 L	Heating contactor (24kW, 36kW, 380-415V)
22	SPPRI345002019	265 / 332 L	Heating contactor (24kW, 36kW, 200/208-240V)
22	SP514042	442 / 663 L	Heating contactor (45kW, 54kW, 380-415V, 440-480V)
22	SP514038	265 / 332 L	Heating contactor (18kW, 24kW, 36kW, 440-480V)
22	SPPRI345002019	442 / 663 L	Heating contactor (45kW, 54kW, 200/208-240V)
24	SP358251601312		Fuse disconnecter
25	SP358251503220	265 / 332 L	Roller fuse insert type (24kW, 36kW, 380-415V)
25	SP358251503220	442 / 663 L	Roller fuse insert type (45kW, 54kW, 440-480V)
25	SP358251503240	265 / 332 L	Roller fuse insert type (24kW, 36kW, 200/208-240V)
25	SP358251503240	442 / 663 L	Roller fuse insert type (45kW, 54kW, 380-415V)
25	SP358251503160	265 / 332 L	Roller fuse insert type (24kW, 36kW, 400-480V)
25	SP524785	442 / 663 L	Contacteur (45kW, 54kW, 200-240V)
26	SP346000209101		End clamp
28	SPPRI350003050		Adhesive fixing index plate
29	SP345000160996		Binding strip
31	SP313251002104		Riveting nut M4
32	SP313250004063		Rivet with a crank 4x6,3
34	SP358126300000	442 / 663 L	Electrical time switch for electrical heating
35	SP309084000416		Bolt M4x16
36	SPPRI505000058	442 / 663 L	Rubber
37	SP524648	442 / 663 L	Clamp
38	SPPRI345015045	663 L	Time relay

BOX OF ELECTRICAL COMPONENTS II

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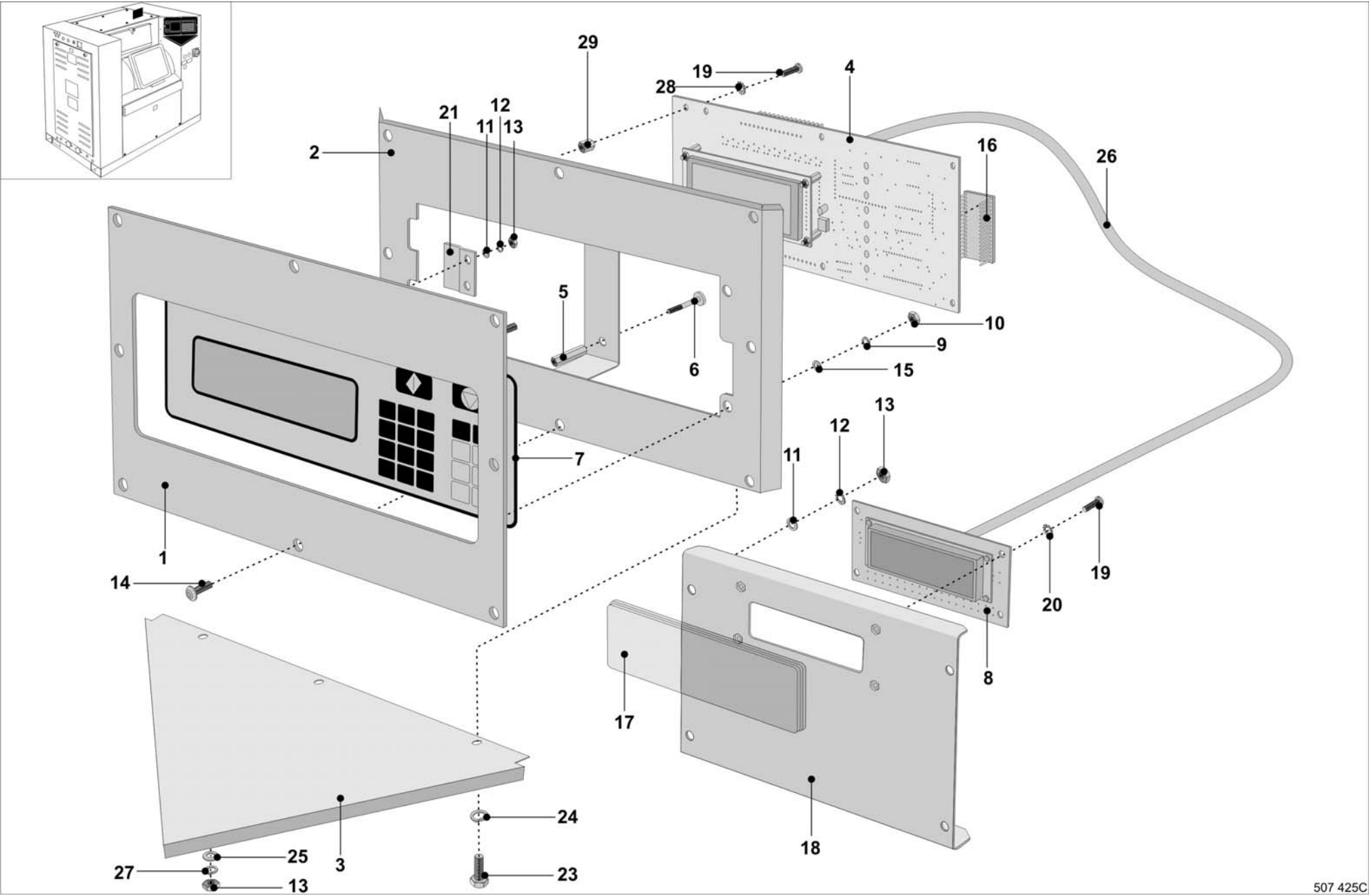
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504 316C

Box of electrical components II: drawing nr. 504316C			
1	SPB01141000013	265 / 332 L	Complete distributing board, horizontal, valid for
1	SPB03141000013	442 / 663 L	Complete distributing board, horizontal, valid for
2	SP531068	265 / 332 L	Board horizontal complete, valid for
2	SP531157	442 / 663 L	Board horizontal complete, valid for
3	SP501125	265 / 332 L	Vibrating switch holder
3	SP501126	442 / 663 L	Vibrating switch holder
4	SPPRI345000068		Vibrating switch
6	SPPRI407000109		Cable channel
7	SP520139		Extension relay board (applicable for water recuperation)
7	SP520187		Extension relay board cable
8	SPPRI543000005		Distance tube
9	-		See drawing nr. 549214B, pos. 2, 3, 4, 6
10	SP101643		Transformer
11	-		See drawing nr. 549214B, pos. 1
12	SP273121022002		Cable bushing
13	SP273121009002		Cable bushing
14	-		See drawing nr. 549214B, pos. 5
16	SP313250004063		Rivet with a crank 4x6,3
17	SP346000210113		Rail, applicable for weighing system
18	SP313251000006		Riveting nut M6
20	-		See drawing nr. 549214B, pos. 16
21	SP309933000616		Bolt M6x16
23	SP309084000420		Bolt M4x20
24	SP309933000625		Bolt M6x25
25	SP309084100416		Bolt M4x16
26	SP311679824004		Washer with external teeth 4
27	SP311125000004		Washer 4
28	SP311125100006		Washer 6
29	SP311125000006		Washer 6
31	SP311125100004		Washer 4
33	SP311127000006		Washer 6
34	SP311679824006		Washer with external teeth 6
37	SP310934000006		Nut M6
43	SPPRI551000001		Earthing index plate 10

CONTROL PANEL



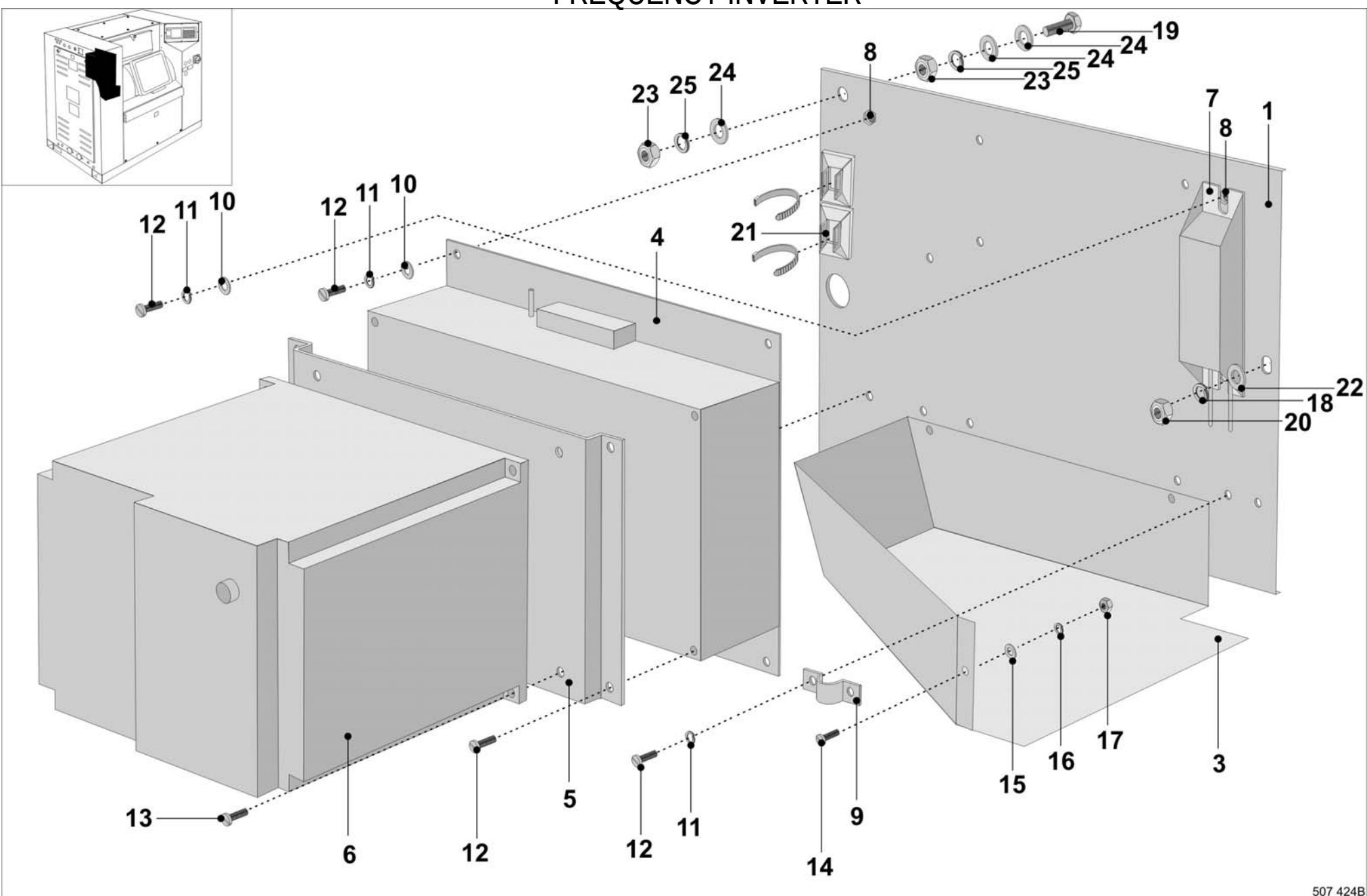
Control panel: drawing nr. 507425C			
1	SP526766		Programmer label
2	SP526764		Programmer label complete
3	SP526762		Board of stand welded
4	SP526008		Programmer board Graphitronic, version MC5 FC
5	SP101040		Spacer M3x15
6	SP101041		Bolt M3x30
7	SP554984		Keyboard grey (UB-models)
7	SP554985		Keyboard black (IB, SB-models)
7	SP520681		Keyboard grey (MB-models)
7	SP525909		Keyboard black (LMA-models)
8	SP526798		LCD display
9	SP311127000005		Washer 5
10	SP310934000005		Nut M5
11	SP311679800004		Washer M4
12	SP311125000004		Washer 4
13	SP310934000004		Nut M4
14	SP510856		Bolt M4x13
15	SP311125000005		Washer M5
16	SP526001		Flash memory
17	SP520613		Display lens
18	SP531057		Display holder
19	SP309798500306		Bolt M3x6
20	SP311679800003		Washer M3
21	SPPRI185000228		Z-profil keyboard
23	SP309933000612		Bolt M6x12
24	SP311127000006		Washer 6
25	SP311127000004		Washer 4
26	SP528073		Serial cable display
27	SP311902100004		Washer M4
28	SP311679824003		Washer with external teeth 3
29	SP521444		Spacer M3x5x3
-	SP531055		Second display complete (includes possitions 8, 11, 12, 13, 17, 18, 19, 20, 26)

FREQUENCY INVERTER

D164TR2

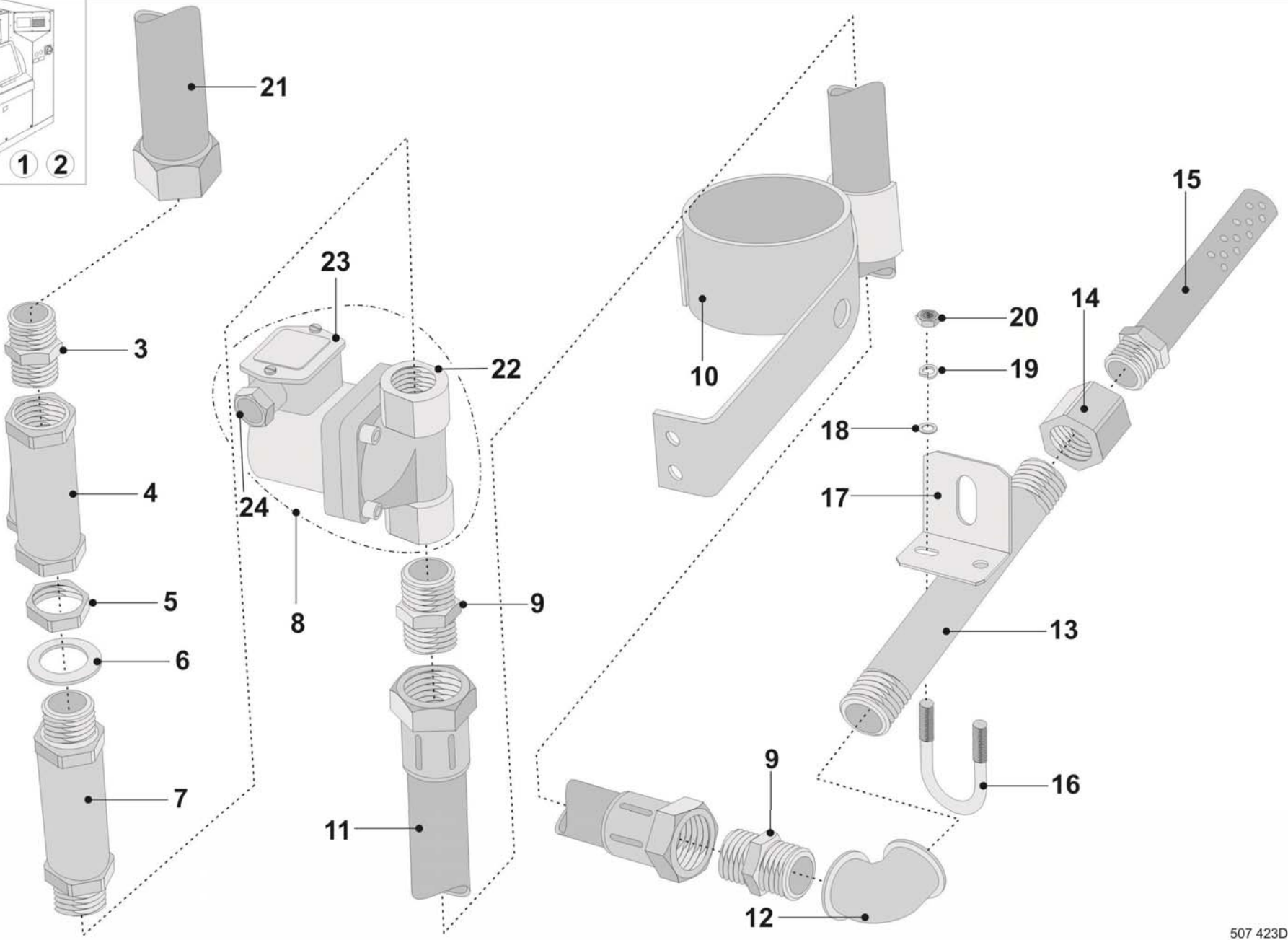
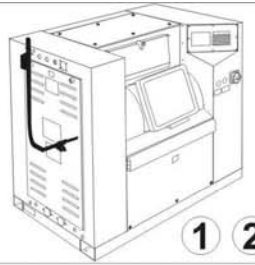
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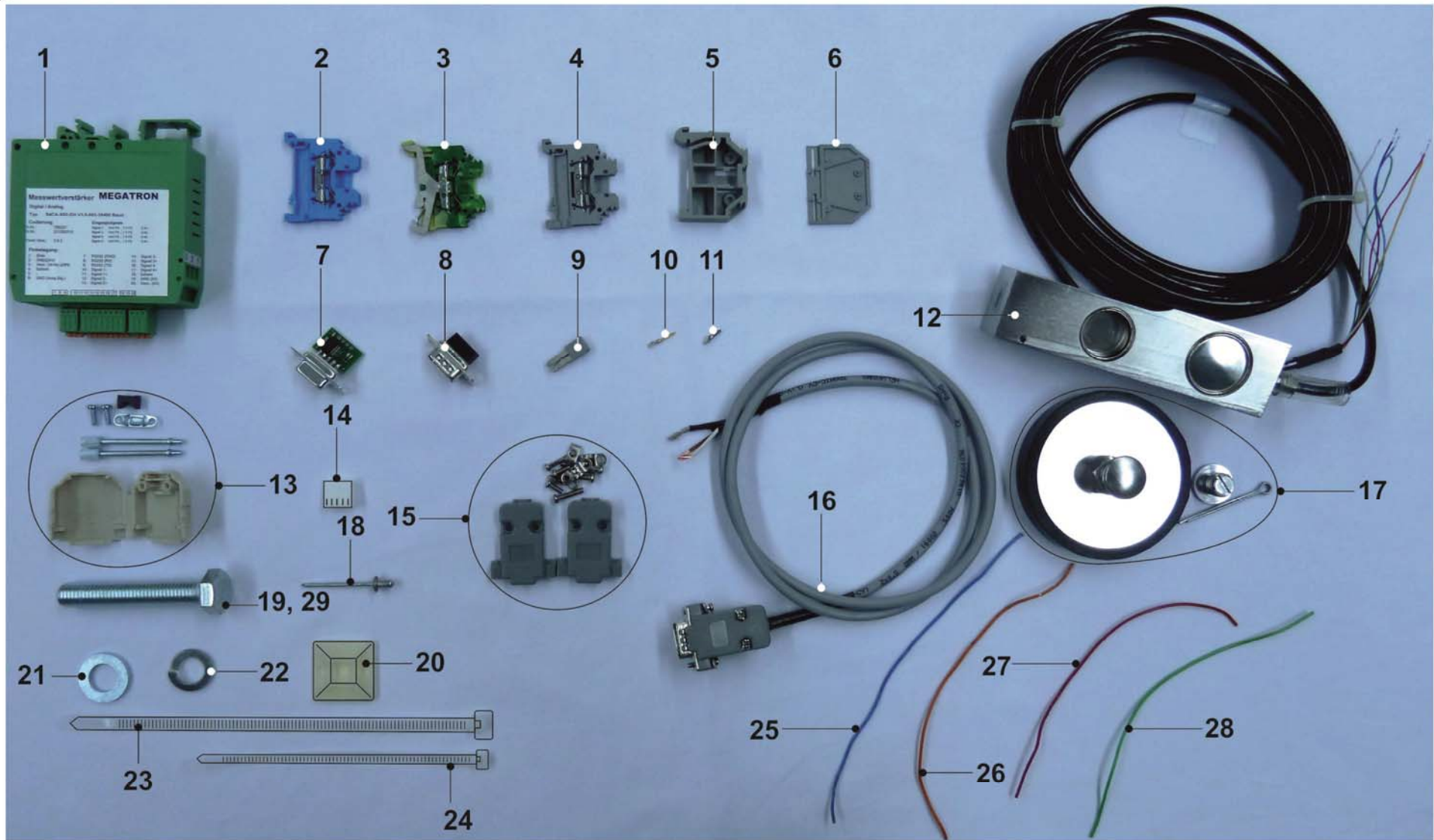
Frequency inverter: drawing nr. 507424B			
1	SP531038	265 / 332 L	Frequency inverter board
1	SP531155	442 / 663 L	Frequency inverter board
3	SP531039		Frequency inverter channel
4	SP525935	265 / 332 L	Filter, 380-415V
4	SP100452	442 / 663 L	Filter, 380-415V
4	SP100452	265 / 332 L	Filter, 200/220 - 240V
4	SP516756	442 / 663 L	Filter 200/220 - 240V
5	SP509773	265 / 332 L	Frequency inverter holder complete for inverter 3x200/220-240V, 50/60Hz
5	SP531240	265 / 332 L	Frequency inverter holder complete, for replacing inverter 101826 to inverter 525932
6	SP525932	265 / 332 L	Frequency inverter, 380-480V
6	SP528235		Frequency inverter fan, applicable for code 525932
6	SP528172	265 / 332 L	Frequency inverter, 208/220-240V
6	SP528235		Frequency inverter fan, applicable for code 528172
6	SP525933	442 / 663 L	Frequency inverter, 380-415V
6	SP528235		Frequency inverter fan, applicable for code: 525933
6	SP516734	442 / 663 L	Frequency inverter, 200/220 - 240V
6	SP516076	265 / 332 / 442 L	Communication cable MCB
6	SP520049	265 / 332 / 442 L	Communication cable MCG-FC
6	SP520050	663 L	Communication cable MCG-FC (380-415V)
6	SP520079	442 L	Communication cable MCG-FC (200/220-240V)
6	SP520080	663 L	Communication cable MCG-FC (200/220-240V)
6	SP516726	442 / 663 L	Communication unit KEB-DIN, MCG-FC, 208/220-240V
6	SP516077	663 L	Communication cable MCB
7	SP100925	265 / 332 L	Brake resistor, 200/220-240V
7	SP516747	442 / 663 L	Brake resistor, 200/220-240V
8	SP313251002104		Riveting nut M4
9	SPF05109000214		Cable socket
10	SP311125000004		Washer 4
11	SP311127000004		Washer M4
12	SP309084000412		Bolt M4x12
13	SP309084000416		Bolt M4x16
14	SP309963240516		Bolt M5x16
15	SP311125240005		Washer 5
16	SP311127240005		Washer 5
17	SP310934240005		Nut M5
18	SP311127000006		Washer 6
19	SP309933000830		Bolt M8x30
20	SP310934000006		Nut M6
21	SPPRI350003050		Adhesive fixing index plate
22	SP311902100006		Washer M6
23	SP310934000008		Nut M8
24	SP311125000008		Washer M8
25	SP311127000008		Washer 8

STEAM HEATING SYSTEM



Steam heating system: drawing nr. 507423D			
1	SP515180	265 / 332 L	Steam supply
2	SP515179	442 / 663 L	Steam supply
3	SP235134601314		Reduce adapter II
4	SP405054057008		Filter 1"
5	SP515166		Nut
6	SPF02111001214		Washer
7	SP515165		Extension
8	SP514162		Steam valve ¾" complete
9	SPF02116001814		Reduction 2
10	SP515176		Hose holder complete
11	SP515173	265 / 332 L	Steam armoured hose
11	SP515009	442 / 663 L	Steam armoured hose
12	SPPRI426002072		Elbow ¾"
13	SP515174	265 / 332 L	Tube
13	SP509665	442 / 663 L	Tube
14	SPB01117002014		Reduction
15	SP515110		Steam tube
16	SP122110002215		Clip
17	SP515172		Steam tube holder
18	SP311125000006		Washer 6,4
19	SP311127000006		Washer 6
20	SP310934000006		Nut M6
21	SP273454800034		External steam hose (according to the order)
22	SP514166		Steam valve body without coil
23	SP554110		Coil 50 Hz / 60 Hz
24	SP554156		Connector

PARTS FOR WEIGHING SYSTEM INSTALLED IN WASHING MACHINE



Parts for weighing system installed in washing machine: drawing nr. 549214B			
1	SP516968		Amplifier
2	SP346000280107		Clamp 280-107 (green-yellow)
3	SP346000280104		Clamp 280-104 (blue)
4	SP346000280101		Clamp 280-101 (grey)
5	SP346000209101		Terminal end
6	SP346000280301		Cover lid
7	SP516964		Converter
8	SP520082		Connector 9 poles
9	SP346000280402		Interconnection 280-402
10	SP345001662931		Contact pin
11	SPPRI350002018		Contact
12	SP529101		Single ended beam load cell
13	SP516997		Converter box, applicable for code 516964
14	SP516090		Connector 5 poles
15	SP347100306009		Connector box, applicable for code 520082
16	SP341414000205		Shield cable 2x0,5, without connector, applicable for codes 520082 and 347100306009
17	SP516956		Adjustable rubber foot
18	SP313250004063		Rivet with a crank 4x6,3
19	SP309933001260		Bolt M12x60
20	SPPRI350003050		Adhesive fixing index plate
21	SP311125000013		Washer 13
22	SP311127000012		Washer 12
23	SP503817		Binding strip 178x4,8
24	SP345000160971		Binding strip 140x3,6
25	SP505446		Conductor 0,35mm² blue, l=1m
26	SP341413007002		Conductor 0,35mm² orange, l=0,2m
27	SP341413007001		Conductor 0,35mm² red, l=1m
28	SP505444		Conductor 0,35 mm² green, l=0,2m
29	-		Not on your model
-	SP528024		Schematic diagram (not shown)
-	-		Rail, see drawing. nr. 504316C, pos. 17
-	-		Anchor pad, see drawing nr. 507405E, pos. 38 and drawing nr. 504301F, pos. 38
30	SP526839		Kit for weighing system

