Service part catalogue

VarioCooking Center® 112 - 2 x 19 dm², 2 x 16 L+

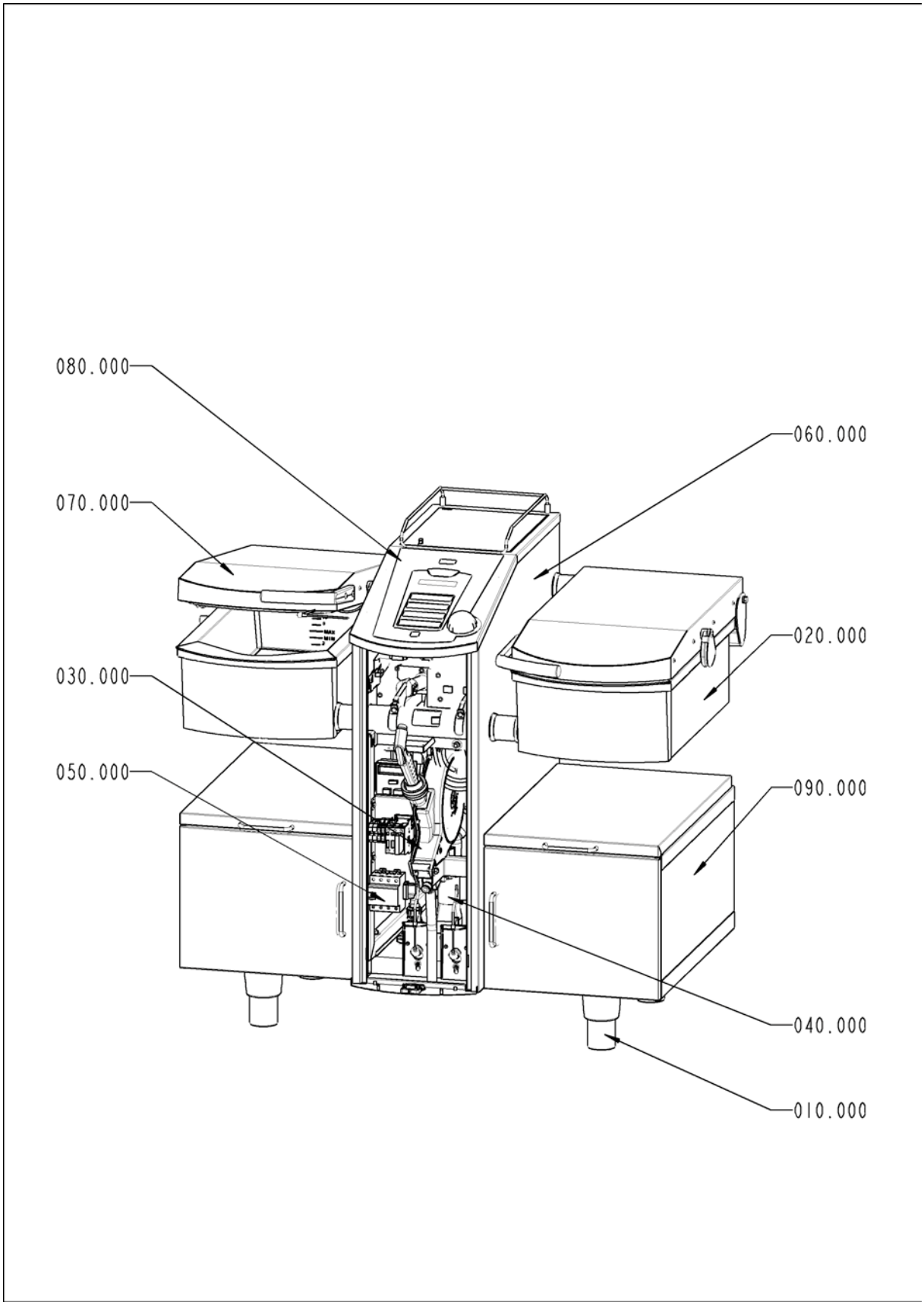
E11PG1110



11/07/2022
3NAC400 V 50-60Hz

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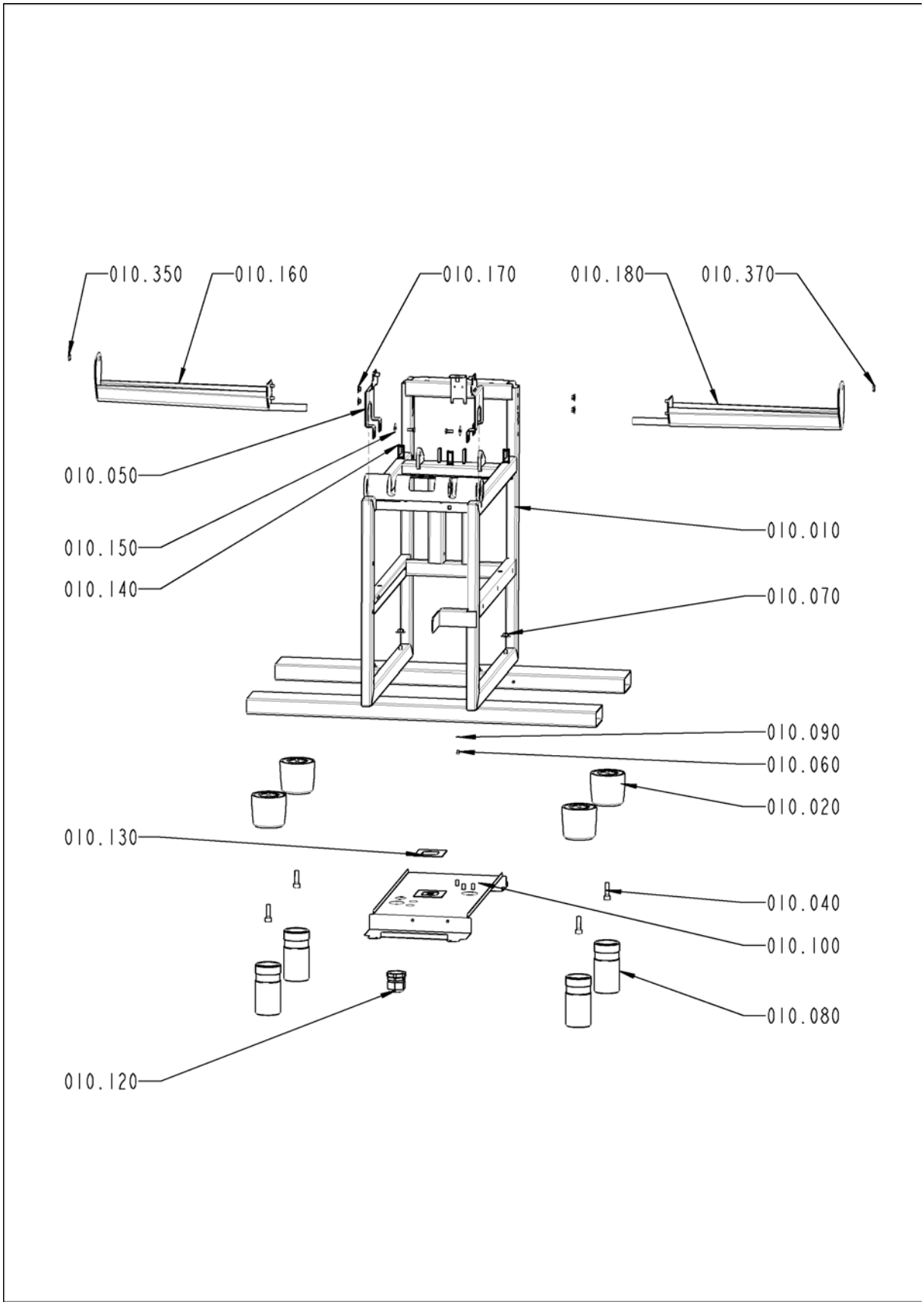
Overview


080.000
070.000
030.000
050.000
060.000
020.000
090.000
040.000
010.000

Overview

Pos.	Assembly	Page
010.000	Base structure	4
020.000	Pan	6
030.000	Water distribution, Hand shower roll guide	16
040.000	Quenching	22
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090.000	Storage case	52
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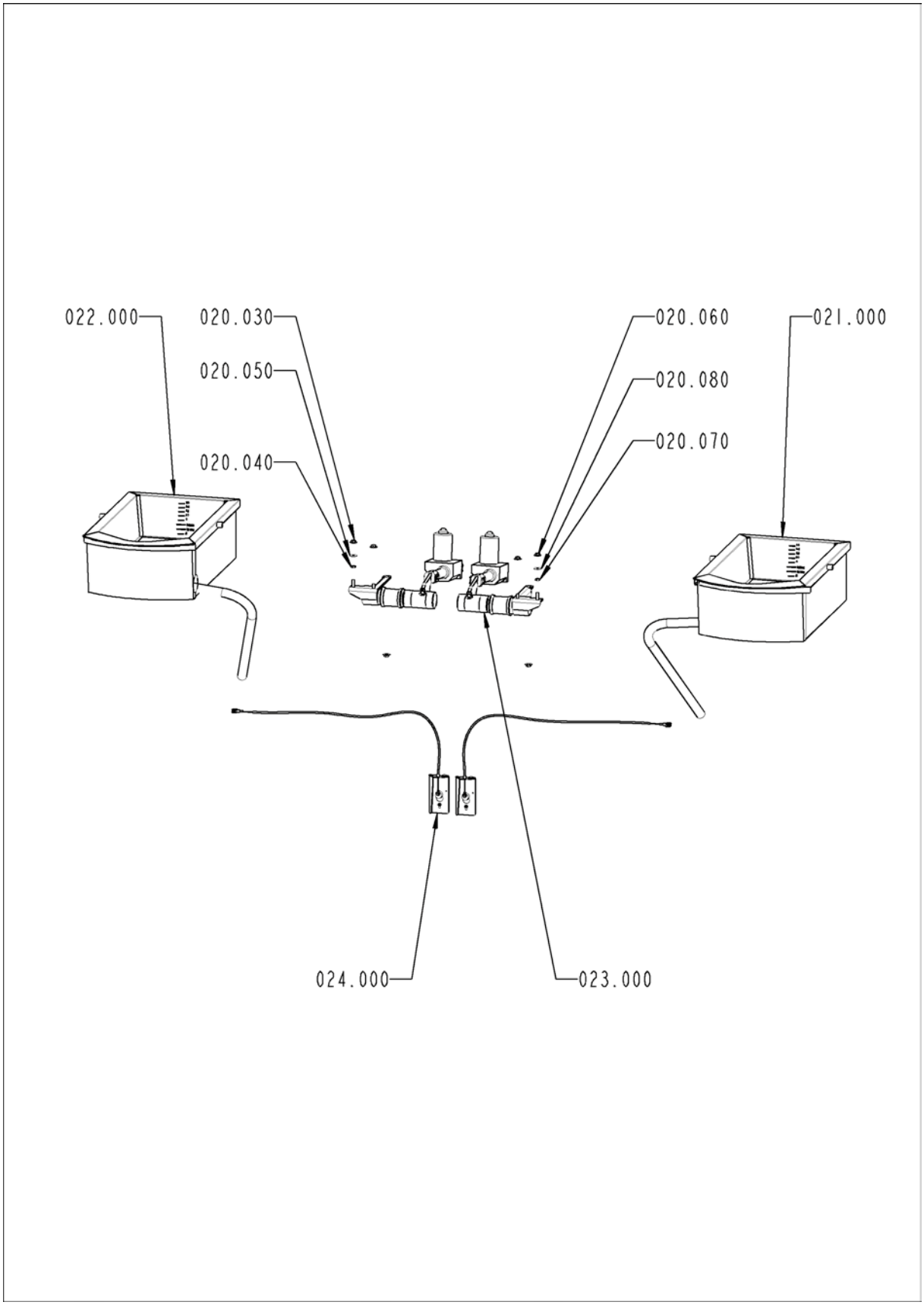
Base structure



Base structure

Pos.	Part no.	Description	Qty.
010.010	12.00.624	Chassis	1
010.020	12.00.205	Upper part of pedestal	4
010.040	10.00.107	Socket cap screw M10x35	4
010.050	12.00.688	Fixing angle cpl. 112	2
010.060	10.00.647	Raised countersunk allen screw M5x12	1
010.070	10.00.607	Hex combination nut M8	4
010.080	12.00.224	Lower part of pedestal 110mm	4
010.090	10.00.188	Serrated lock washer A5.1	1
010.100	16.01.369	Base plate	1
010.110	1105.0121	Hex combination nut M5 galv	2
010.120	40.02.594	Screwed cable gland PG 29	1
010.140	10.00.111	Cable clip long	8
010.150	10.00.186	Washer broad LL6	2
010.160	12.01.116	Drip collector	1
010.170	1106.0803	Hex combination nut M6 galv	2
010.180	12.01.117	Drip collector	1
010.350	24.01.221	Bearing shaft pan inside left	1
010.370	24.01.221	Bearing shaft pan inside left	1

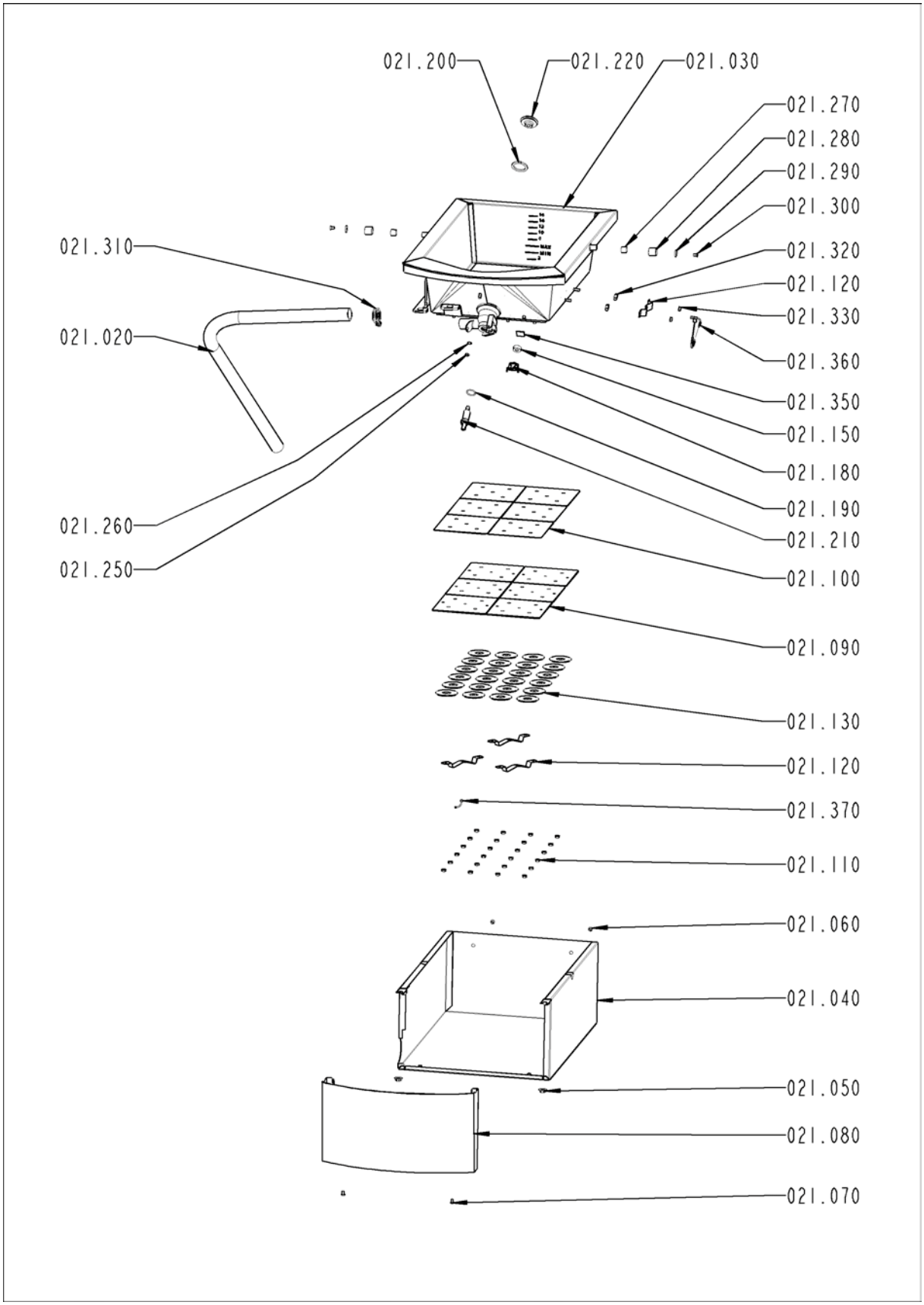
Pan


022.000
020.030
020.050
020.040
020.060
020.080
020.070
021.000
024.000
023.000

Pan

Pos.	Part no.	Description	Qty.
020.030	10.00.607	Hex combination nut M8	3
020.040	1108.0260	Hex nut M8	1
020.050	1308.0161	Washer A8,4	1
020.060	10.00.607	Hex combination nut M8	3
020.070	1108.0260	Hex nut M8	1
020.080	1308.0161	Washer A8,4	1
020.100	46.00.119	Wiring harness, heating elements, pan right	1
020.110	46.00.118	Wiring harness, heating elements, pan left	1
021.000		Pan right	1
022.000		Pan left	1
023.000		Shaft toppling	1
024.000		Pan valve	1

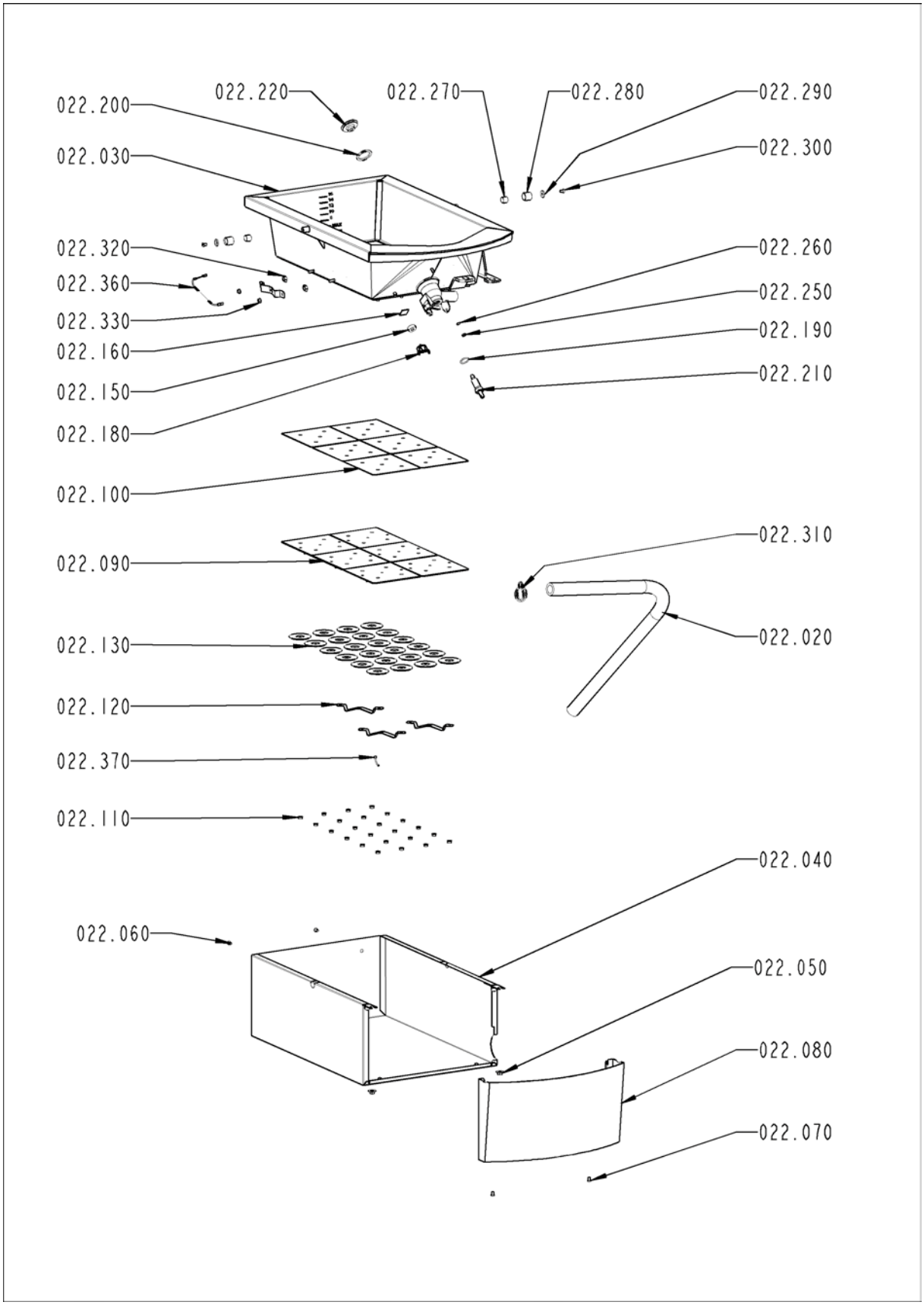
Pan right


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021.280
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021.300
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021.320
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021.020
021.360
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021.150
021.180
021.190
021.210
021.260
021.250
021.100
021.090
021.130
021.120
021.370
021.110
021.060
021.040
021.050
021.080
021.070

Pan right

Pos.	Part no.	Description	Qty.
021.020	50.01.612	Drain hose pan right 112	1
021.030	20.01.757	Pan right	1
021.040	16.01.971	Pan panel for right pan	1
021.050	1106.0803	Hex combination nut M6 galv	2
021.060	10.00.606	Allen screw M5x8 A2	2
021.070	10.00.606	Allen screw M5x8 A2	2
021.080	16.00.855	Pan right front panel assembly	1
021.090	40.02.398	Heating element 1400W (screwed contact)	6
021.100	20.00.710	Graphit plate for heating element 1400W	6
021.110	1105.0121	Hex combination nut M5 galv	24
021.120	46.00.123	Mounting device thermocouple for heating element	4
021.130	10.00.802	Washer Ø50mm for heating element	24
021.150	20.00.983	Mounting device for Bimetall switch	1
021.180	40.02.337	Safety temperature limiter 215°C	1
021.190	10.00.675	O-ring f. pan valve 17.3 x 2.4	1
021.200	20.00.992	Gasket for plug pan valve	1
021.210	20.00.905	Sheath for pan valve	1
021.220	20.00.970	Plug for pan valve	1
021.250	10.00.647	Raised countersunk allen screw M5x12	1
021.260	10.00.188	Serrated lock washer A5.1	1
021.270	20.00.715	Ring MB DU 12/12	2
021.280	20.00.716	Locking roller pan	2
021.290	20.00.975	Washer maintenance roller bolt	2
021.300	10.00.597	Slot counter head secur screw A2 M5X10	2
021.310	2066.0522	Hose clamp ø 31,3 mm	1
021.320	1108.0260	Hex nut M8	2
021.330	10.01.054	Hexagonal nut with notched flange M5	2
021.350	20.00.987	Graphit plate for Bimetall switch	1
021.360	87.00.513	Thermocouple pan right	1
021.370	87.00.339	Thermocouple for heating element	1

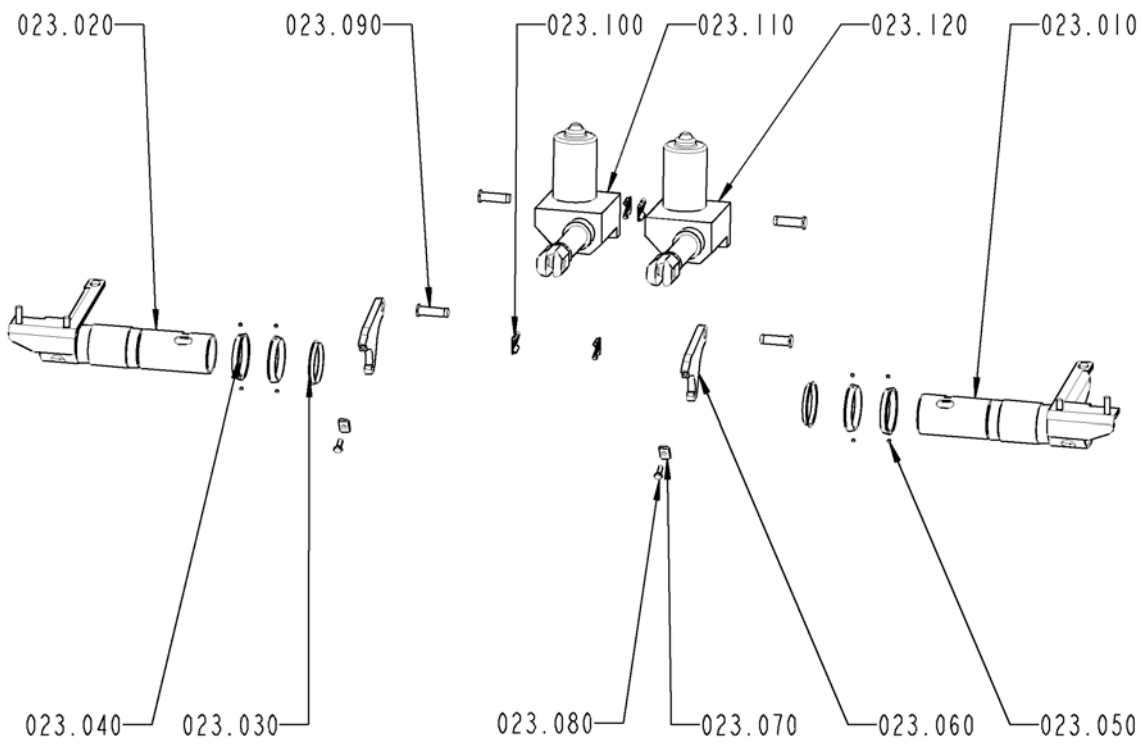
Pan left


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022.090
022.020
022.130
022.120
022.370
022.110
022.040
022.060
022.050
022.080
022.070

Pan left

Pos.	Part no.	Description	Qty.
022.020	50.01.611	Drain hose pan left 112	1
022.030	20.01.758	Pan left	1
022.040	16.02.004	Pan panel for left pan	1
022.050	1106.0803	Hex combination nut M6 galv	2
022.060	10.00.606	Allen screw M5x8 A2	2
022.070	10.00.606	Allen screw M5x8 A2	2
022.080	16.00.856	Pan left front panel assembly	1
022.090	40.02.398	Heating element 1400W (screwed contact)	6
022.100	20.00.710	Graphit plate for heating element 1400W	6
022.110	1105.0121	Hex combination nut M5 galv	24
022.120	46.00.123	Mounting device thermocouple for heating element	4
022.130	10.00.802	Washer Ø50mm for heating element	24
022.150	20.01.508	Spacer for safety temperature limiter	1
022.160	20.01.518	Graphit plate for safety temperature limiter	1
022.180	40.02.337	Safety temperature limiter 215°C	1
022.190	10.00.675	O-ring f. pan valve 17.3 x 2.4	1
022.200	20.00.992	Gasket for plug pan valve	1
022.210	20.00.905	Sheath for pan valve	1
022.220	20.00.970	Plug for pan valve	1
022.250	10.00.647	Raised countersunk allen screw M5x12	1
022.260	10.00.188	Serrated lock washer A5.1	1
022.270	20.00.715	Ring MB DU 12/12	2
022.280	20.00.716	Locking roller pan	2
022.290	20.00.975	Washer maintenance roller bolt	2
022.300	10.00.597	Slot counter head secur screw A2 M5X10	2
022.310	2066.0522	Hose clamp ø 31,3 mm	1
022.320	1108.0260	Hex nut M8	2
022.330	10.01.054	Hexagonal nut with notched flange M5	2
022.360	87.00.339	Thermocouple for heating element	1
022.370	87.00.339	Thermocouple for heating element	1

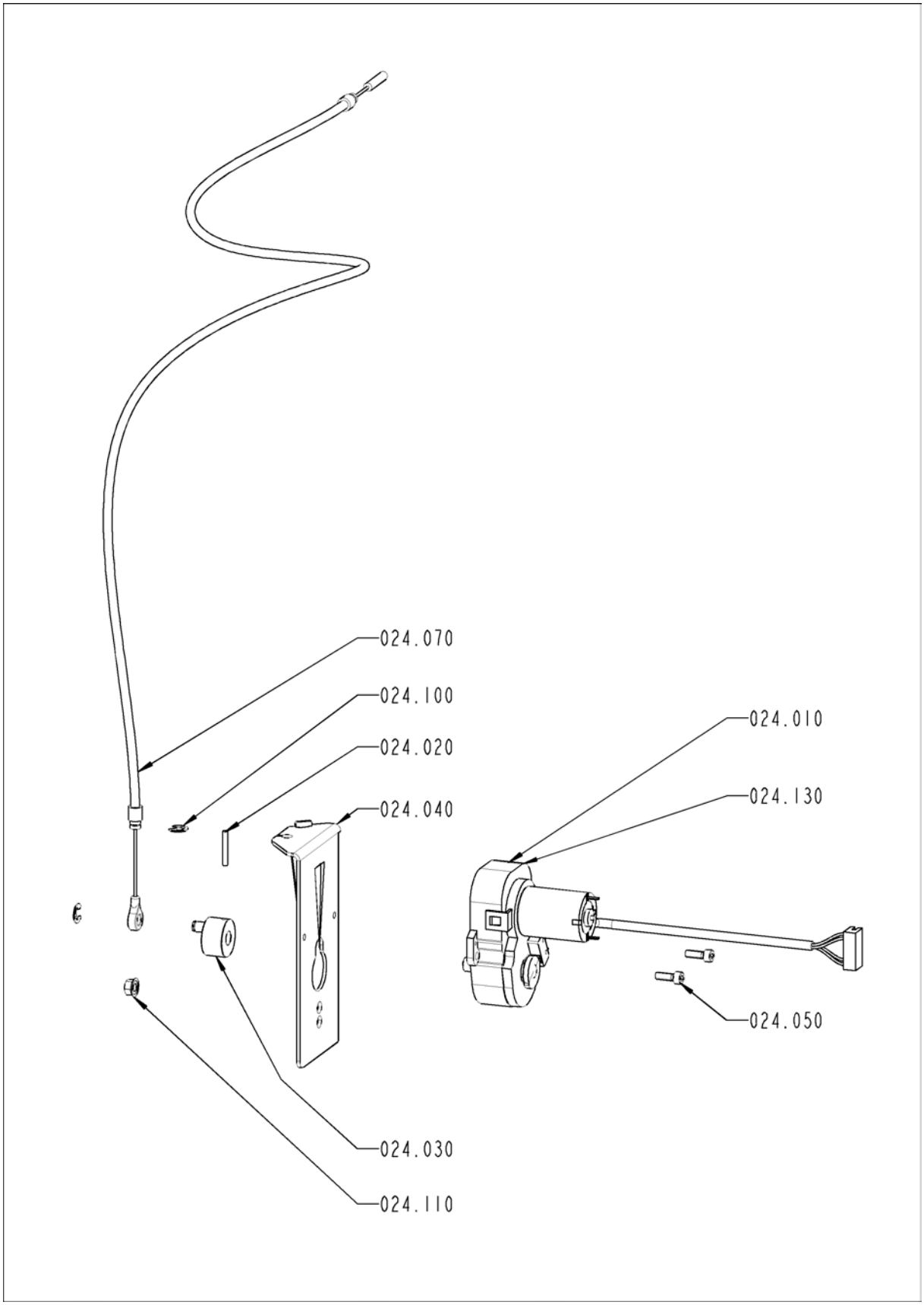
Shaft toppling



Shaft toppling

Pos.	Part no.	Description	Qty.
023.010	20.01.056	Pan shaft right	1
023.020	20.01.068	Left pan shaft	1
023.030	20.01.062	Ring friction pan shaft	2
023.040	20.01.033	Collar	4
023.050	10.00.452	Hex socket set screw cup point A2 M4X4	8
023.060	20.01.714	Lift arm for pan	2
023.070	20.01.061	Fixing plate lever pan	2
023.080	1006.0760	Hex screw M6x16	2
023.090	24.00.760	Shaft hoist swing shaft	2
023.100	10.00.747	Securing device for bolt d=12	2
023.110	40.01.708	Lifting cylinder for left pan	1
023.120	40.01.972	Lifting cylinder for right pan	1

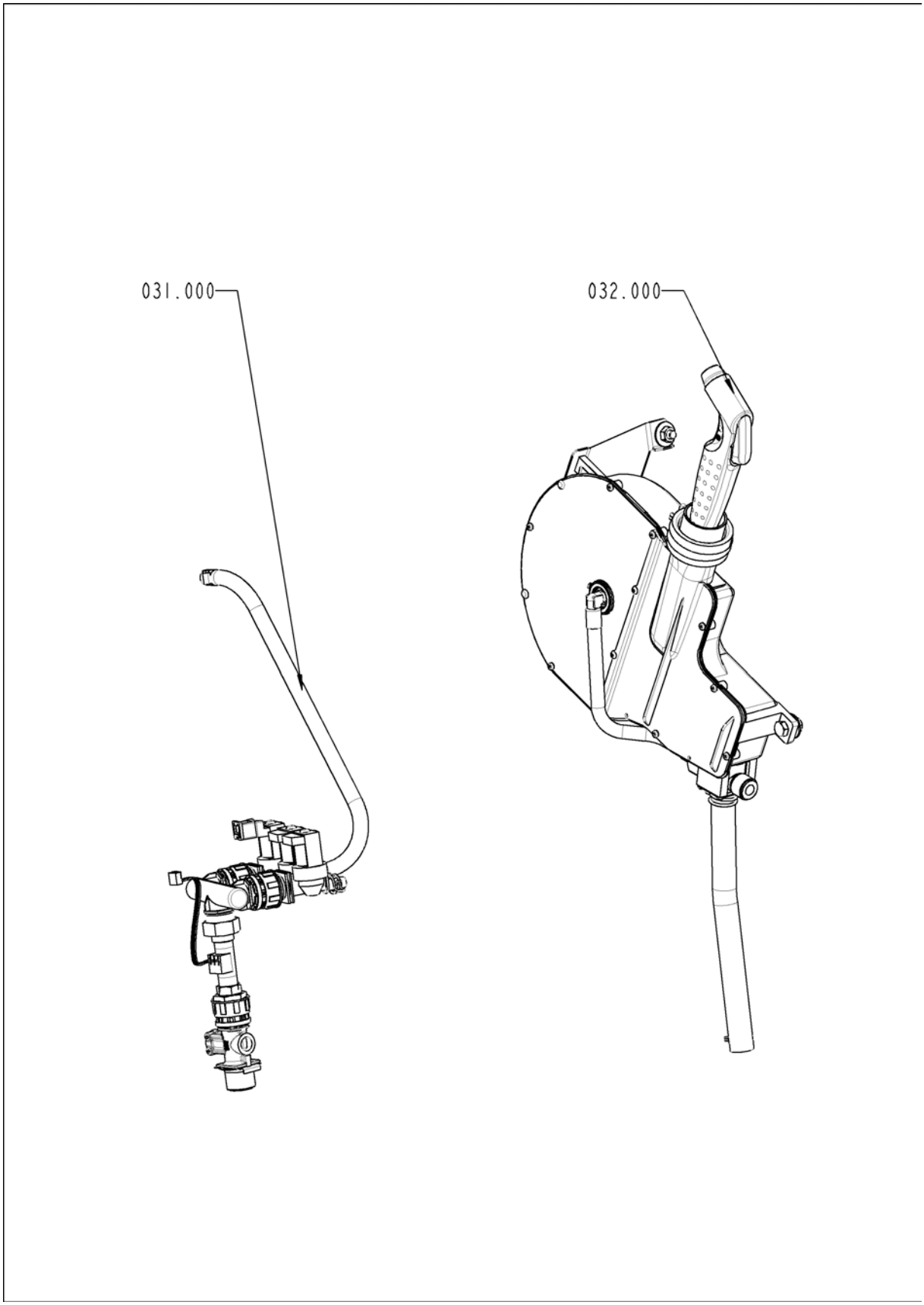
Pan valve


024.070
024.100
024.020
024.040
024.010
024.130
024.050
024.030
024.110

Pan valve

Pos.	Part no.	Description	Qty.
024.010	20.01.027	Actuation for pan valve cpl.	1
024.020	10.00.781	Straight pin ISO2338 A2 3m6x20	2
024.030	20.01.505	Switching cam f. pan drain valve	2
024.040	20.01.600	Support for pan valve motor	2
024.050	1004.0663	Allen screw M4x12	4
024.070	20.01.598	Pan valve cable	2
024.100	1251.1000	Safety washer ø5mm	4
024.110	10.01.054	Hexagonal nut with notched flange M5	2
024.130	20.01.206	Actuation for pan valve right	1

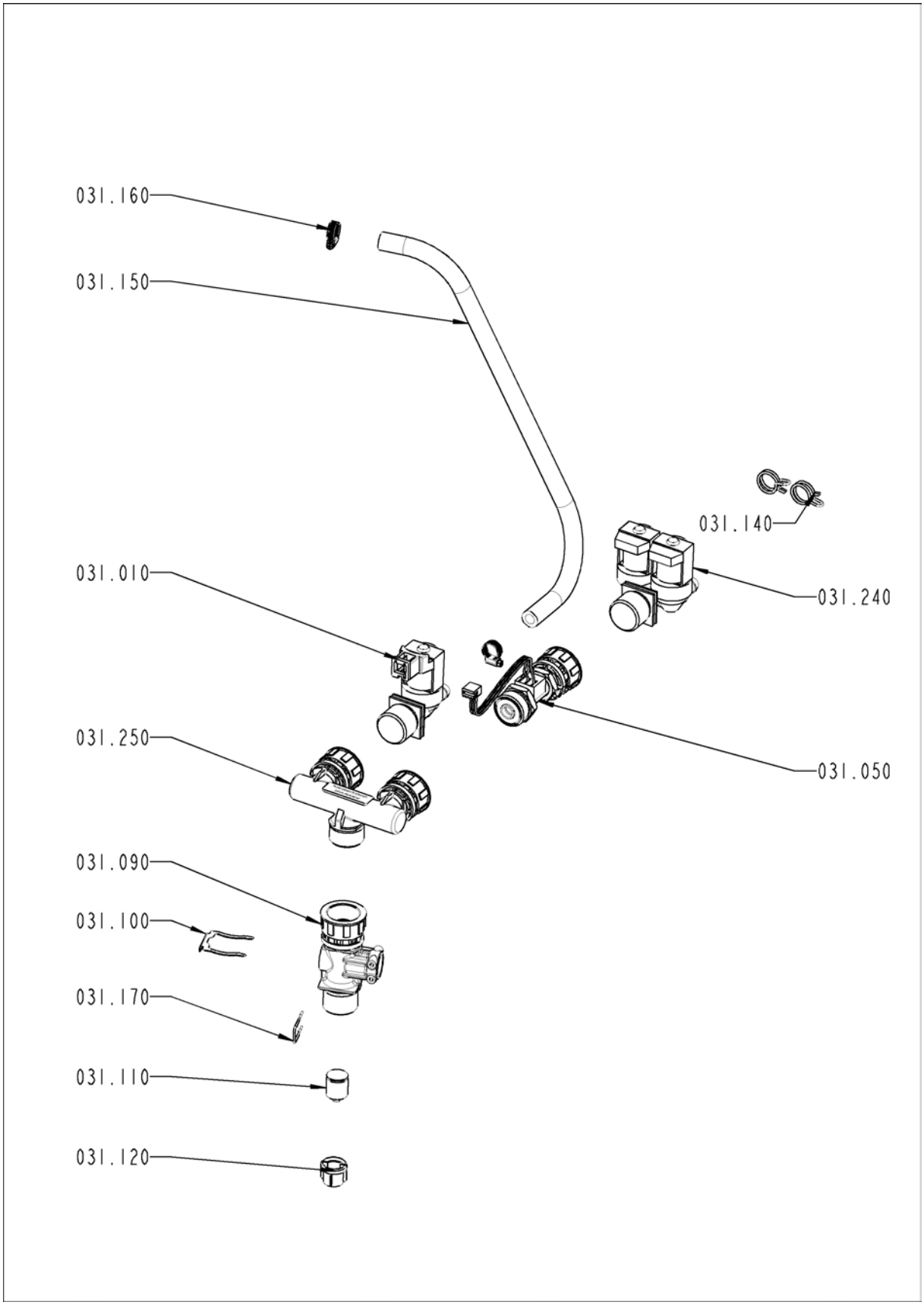
Water distribution, Hand shower roll guide



Water distribution, Hand shower roll guide

Pos.	Part no.	Description	Qty.
031.000		Water distribution	1
032.000		Hand shower roll guide	1

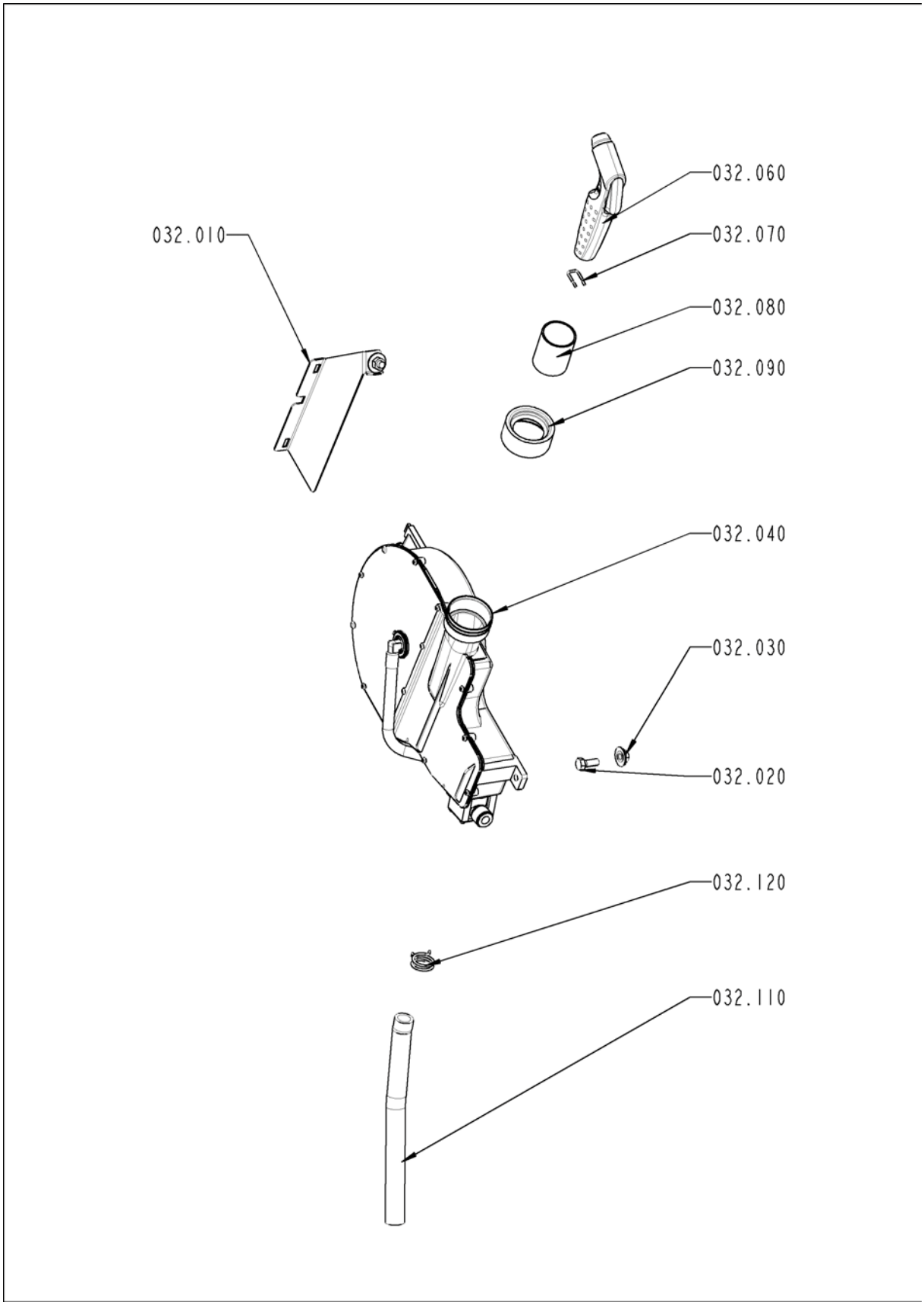
Water distribution



Water distribution

Pos.	Part no.	Description	Qty.
031.010	50.00.139	Single solenoid valve	1
031.050	50.01.195	Water volume sensor with wire	1
031.090	50.00.072	Water distribution vert roll guide con.	1
031.100	50.00.086	Locking plate f. water distribution	1
031.110	50.00.078	Non return valve DW16/DN12	1
031.120	1900.0202	Water filter	1
031.140	2066.0530	Hose clamp ø16.4mm	2
031.150	2067.0050	Pressure hose d10mm	.34
031.160	50.00.348	Hose clamp 12.22 L9	2
031.170	50.00.085	Plug-in spring f. hand shower roll guide	1
031.240	50.00.642	Double solenoid valve (connector color green/brown)	1
031.250	8664.1301	T-fitting water connection	1

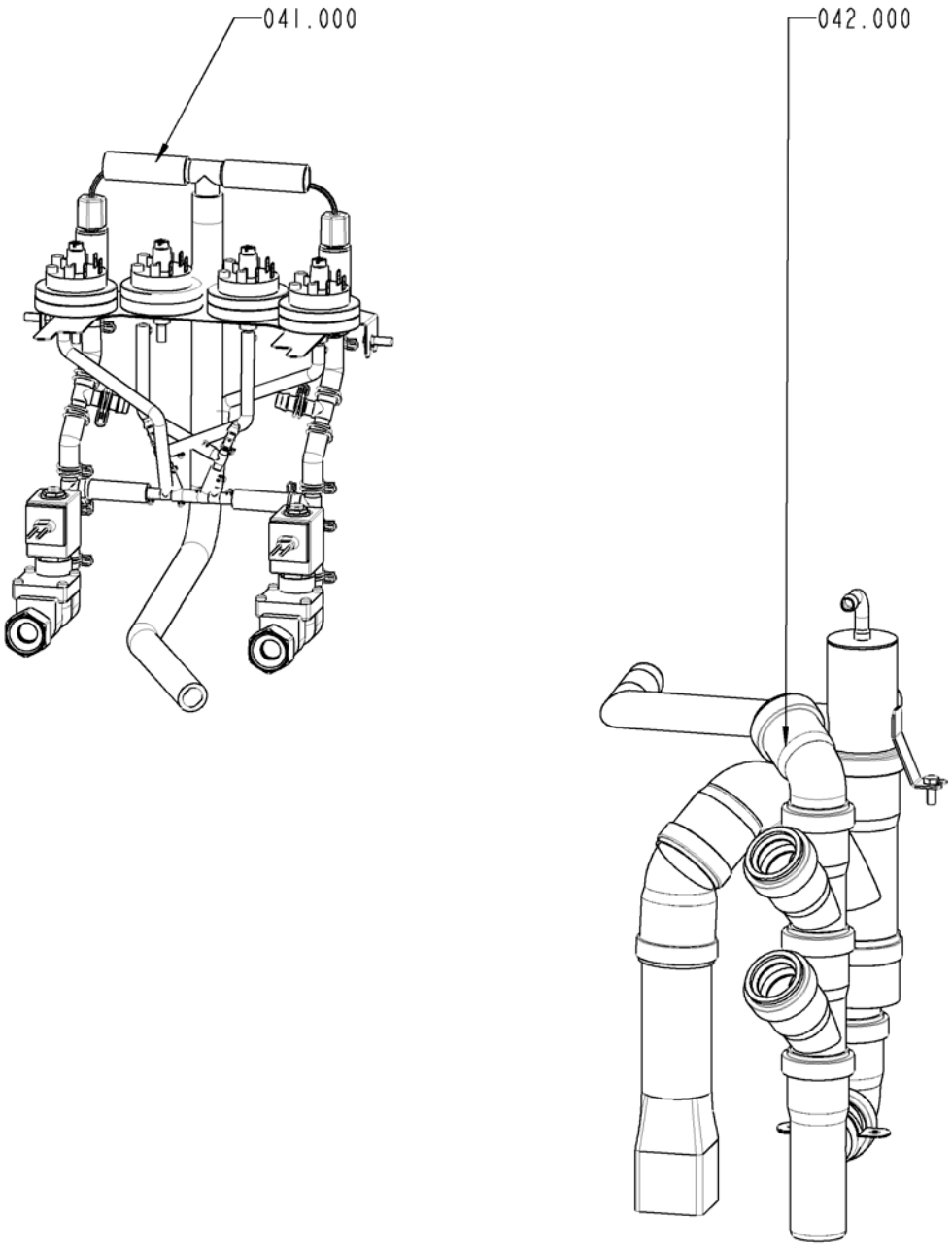
Hand shower roll guide



Hand shower roll guide

Pos.	Part no.	Description	Qty.
032.010	12.00.617	Shower roll guide holder	1
032.020	1008.0763	Hex screw M8x20	2
032.030	10.00.607	Hex combination nut M8	2
032.040	50.00.799	Hand shower roll guide	1
032.060	50.00.590	Hand shower blue	1
032.070	50.00.156	Clamp f. hand shower roll guide	1
032.080	50.00.808	Pipe PP L50mm Ø40	1
032.090	50.00.297	Gasket f. tulip	1
032.110	50.00.748	Hose EPDM 15x22 120°	.245
032.120	10.00.814	Hose clamp Ø25.2	1

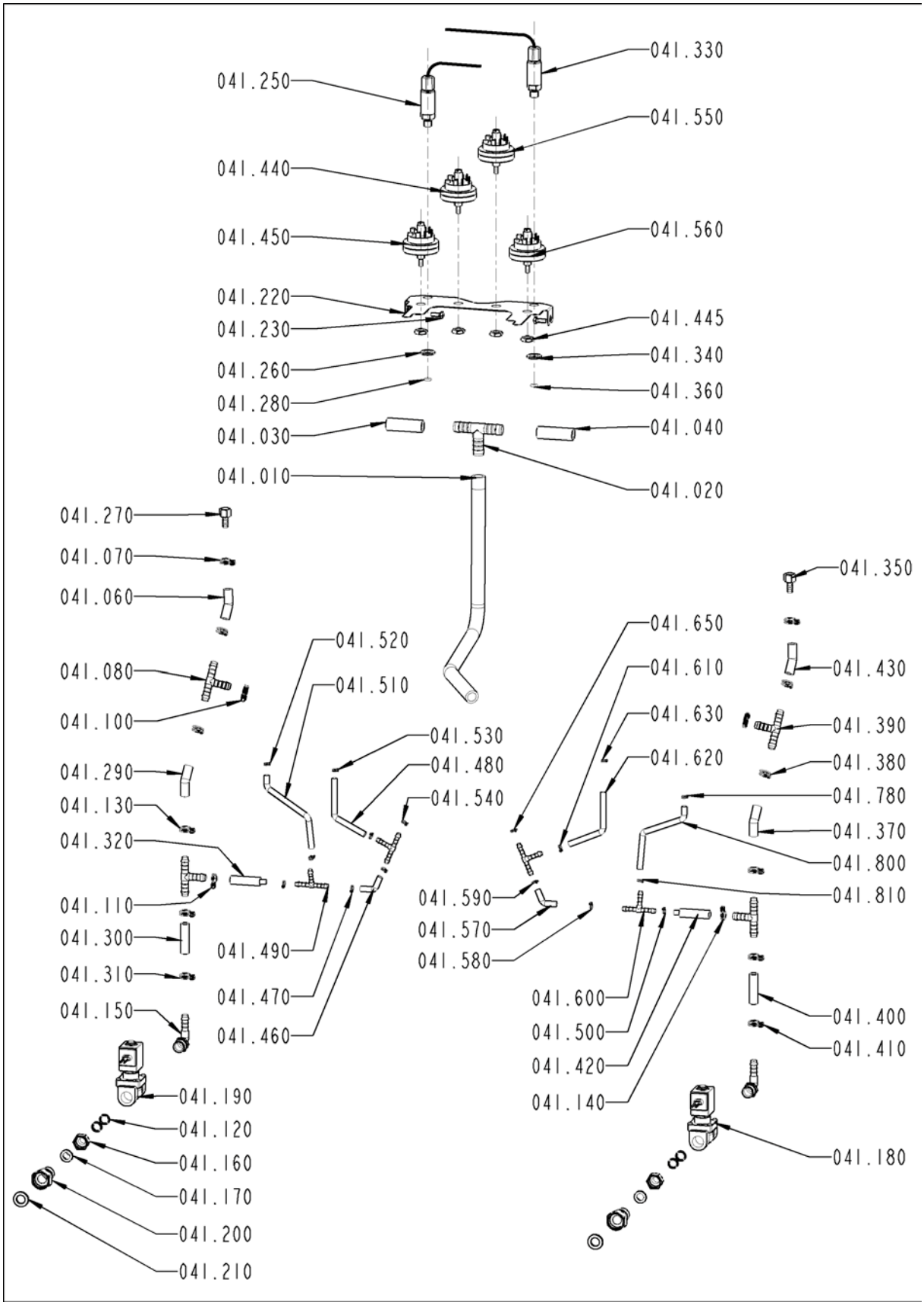
Water drain



Water drain

Pos.	Part no.	Description	Qty.
041.000		Lid drain	1
042.000		Drain	1

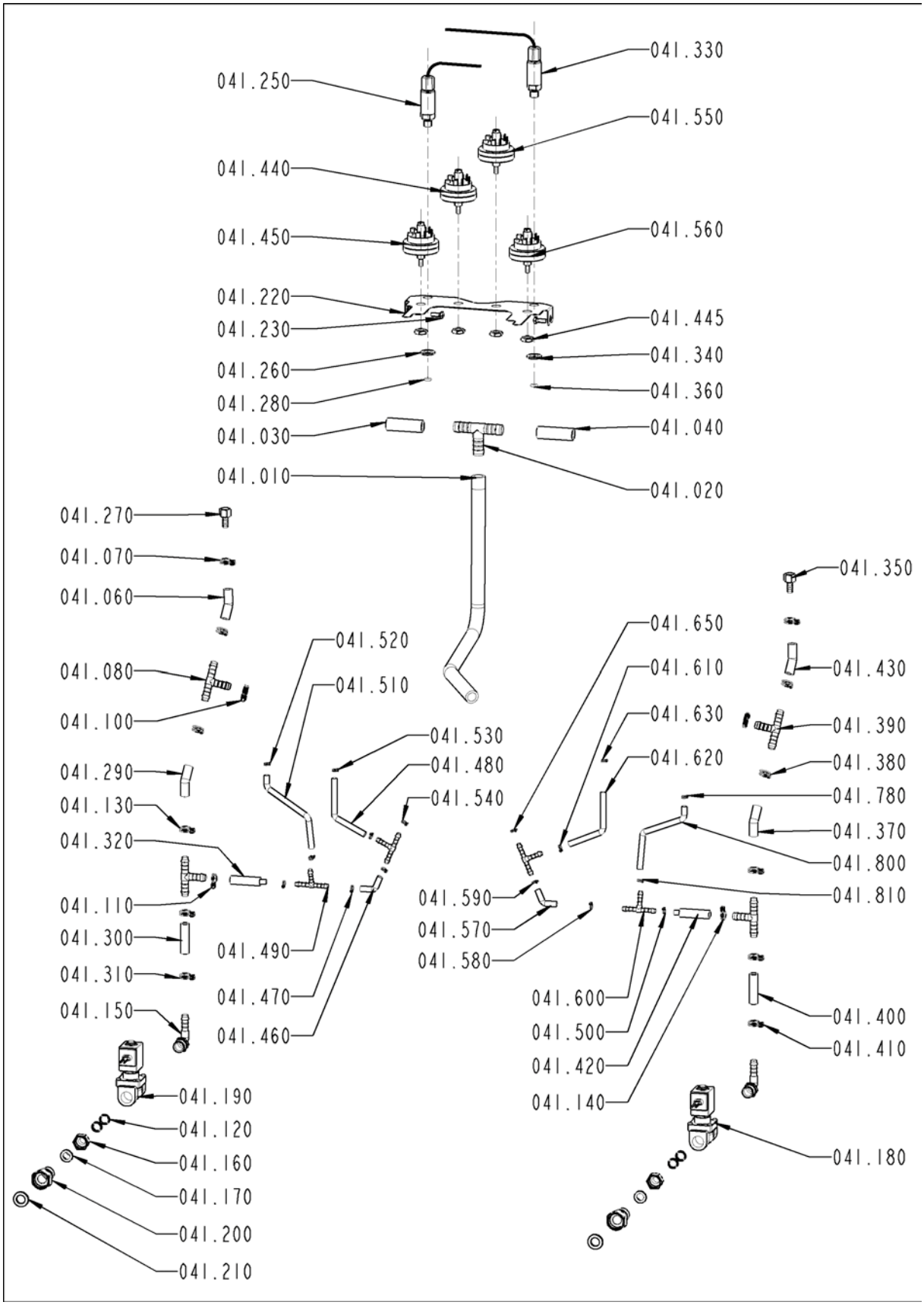
Lid drain


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Lid drain

Pos.	Part no.	Description	Qty.
041.010	50.00.748	Hose EPDM 15x22 120°	.48
041.020	50.00.612	T-fitting plastic TS16	1
041.030	50.01.542	Silicone hose DIAM out. 21mm ins. 15mm (per meter)	.06
041.040	50.01.542	Silicone hose DIAM out. 21mm ins. 15mm (per meter)	.06
041.060	50.00.568	Silicone hose diameter out 14mm in 8mm	.05
041.070	2066.0530	Hose clamp ø16.4mm	2
041.080	2062.0302	T-fitting TS10	2
041.100	2066.0530	Hose clamp ø16.4mm	2
041.110	2066.0527	Hose clamp ø14mm	2
041.120	50.00.659	Gasket Tesnit 3/8"	4
041.130	2066.0530	Hose clamp ø16.4mm	2
041.140	2066.0527	Hose clamp ø14mm	2
041.150	54.00.790	Elbow fitting 3/8" - Ø10	2
041.160	54.00.846	Reducing nipple 1/2"f - 3/8"m	2
041.170	50.00.599	Gasket TESNIT 20x12x2 1/2"	2
041.180	40.02.517	Solenoid valve 3/8" NO 112P Diam 5.2	1
041.190	40.02.517	Solenoid valve 3/8" NO 112P Diam 5.2	1
041.200	54.00.536	Threaded connection 3/4" 1/2" revolving nut	2
041.210	54.01.304	Gasket for G3/4"	2
041.220	42.00.049	Mounting support for pressure sensor	1
041.230	1006.0760	Hex screw M6x16	3
041.250	40.02.348	Pressure sensor left	1
041.260	10.00.423	Washer M12 A2	1
041.270	50.01.609	Fitting F1/4 D10	1
041.280	40.02.014	O-ring NITRILE D16	1
041.290	50.00.568	Silicone hose diameter out 14mm in 8mm	.05
041.300	50.00.568	Silicone hose diameter out 14mm in 8mm	.05
041.310	2066.0530	Hose clamp ø16.4mm	2
041.320	50.00.568	Silicone hose diameter out 14mm in 8mm	.06
041.330	40.02.347	Pressure sensor right	1
041.340	10.00.423	Washer M12 A2	1
041.350	50.01.609	Fitting F1/4 D10	1
041.360	40.02.014	O-ring NITRILE D16	1
041.370	50.00.568	Silicone hose diameter out 14mm in 8mm	.05
041.380	2066.0530	Hose clamp ø16.4mm	2
041.390	2062.0302	T-fitting TS10	2

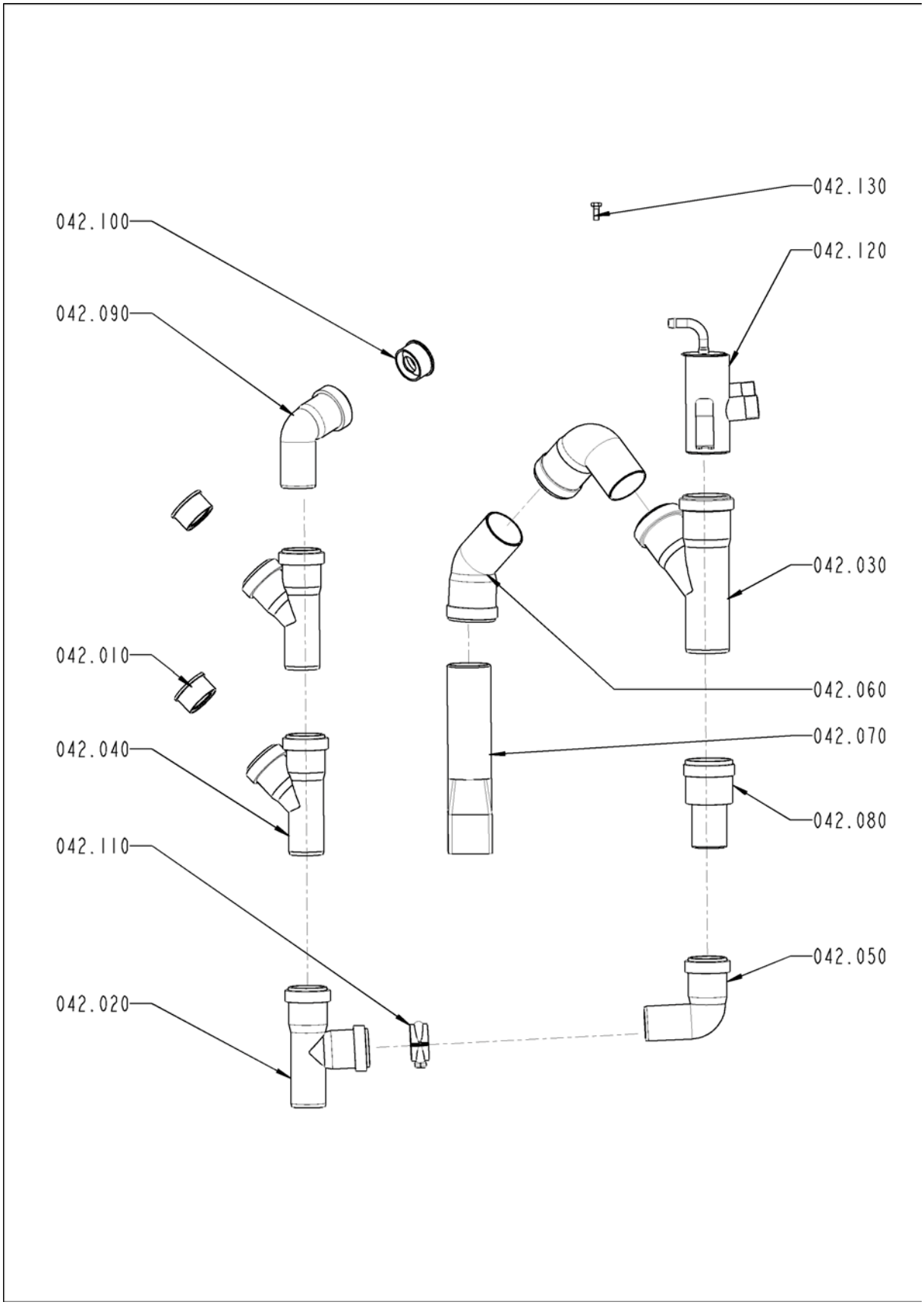
Lid drain


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041.170
041.200
041.210

Lid drain

Pos.	Part no.	Description	Qty.
041.400	50.00.568	Silicone hose diameter out 14mm in 8mm	.05
041.410	2066.0530	Hose clamp ø16.4mm	2
041.420	50.00.568	Silicone hose diameter out 14mm in 8mm	.06
041.430	50.00.568	Silicone hose diameter out 14mm in 8mm	.05
041.440	40.02.048	Pressure switch 25 mbar	1
041.445	10.01.043	Hex nut M12 flat	4
041.450	40.00.750	Pressure switch 200mbar	1
041.460	50.01.599	Silicone hose DIAM out. 15mm ins. 5mm	.09
041.470	2066.0533	Hose clamp ø10.1mm	2
041.480	50.01.599	Silicone hose DIAM out. 15mm ins. 5mm	.09
041.490	50.01.595	T-fitting D8-D6	1
041.500	2066.0533	Hose clamp ø10.1mm	2
041.510	50.01.599	Silicone hose DIAM out. 15mm ins. 5mm	.09
041.520	2066.0533	Hose clamp ø10.1mm	2
041.530	50.01.596	Y-fitting YS6	1
041.540	50.01.596	Y-fitting YS6	1
041.550	40.02.048	Pressure switch 25 mbar	1
041.560	40.00.750	Pressure switch 200mbar	1
041.570	50.01.599	Silicone hose DIAM out. 15mm ins. 5mm	.09
041.600	50.01.595	T-fitting D8-D6	2
041.610	2066.0533	Hose clamp ø10.1mm	2
041.620	50.01.599	Silicone hose DIAM out. 15mm ins. 5mm	.09
041.630	2066.0533	Hose clamp ø10.1mm	2
041.780	2066.0533	Hose clamp ø10.1mm	2
041.800	50.01.599	Silicone hose DIAM out. 15mm ins. 5mm	.09

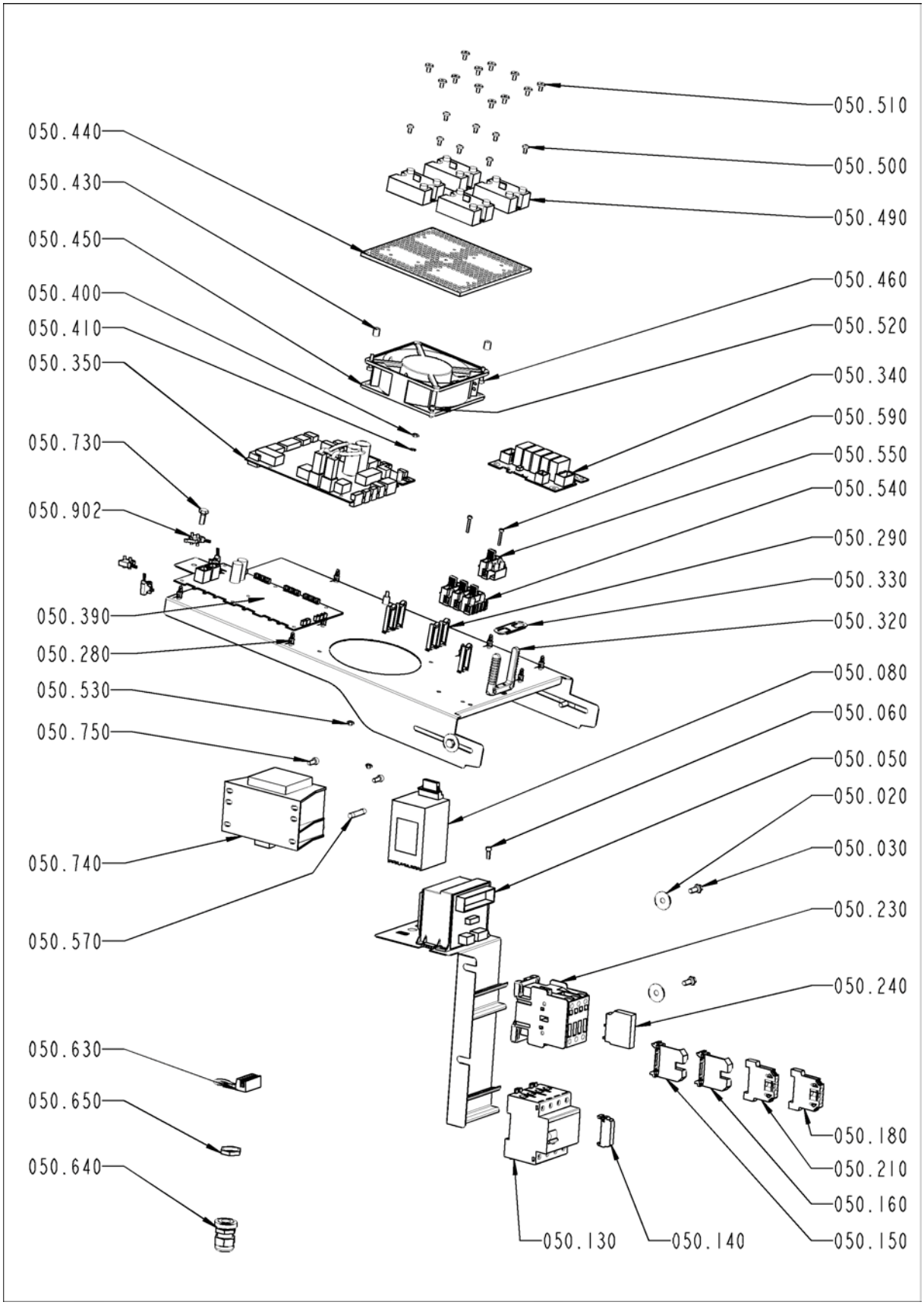
Drain


042.100
042.090
042.010
042.040
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042.020
042.130
042.120
042.030
042.060
042.070
042.080
042.050

Drain

Pos.	Part no.	Description	Qty.
042.010	54.00.581	Bushing PP D40/D30-32	2
042.020	54.00.571	Y PP DN40 87°	1
042.030	54.00.608	Y-fitting PP DN 50 45°	1
042.040	54.00.589	Y PP DN40 45°	2
042.050	54.00.575	Elbow-pipe PP DN40 87.5°	1
042.060	54.00.562	Elbow-pipe PP DN50 45°	1
042.070	54.00.584	Tube 200mm Ø50 to square 50x50	1
042.080	54.00.593	Bushing PP D50/D40	1
042.090	54.00.573	Elbow-pipe PP DN40 67.5°	1
042.100	54.00.582	Bushing PP D40/D20	1
042.110	54.00.598	Pipe clamp D40	1
042.120	54.00.606	Control chamber	1
042.130	1006.0760	Hex screw M6x16	1

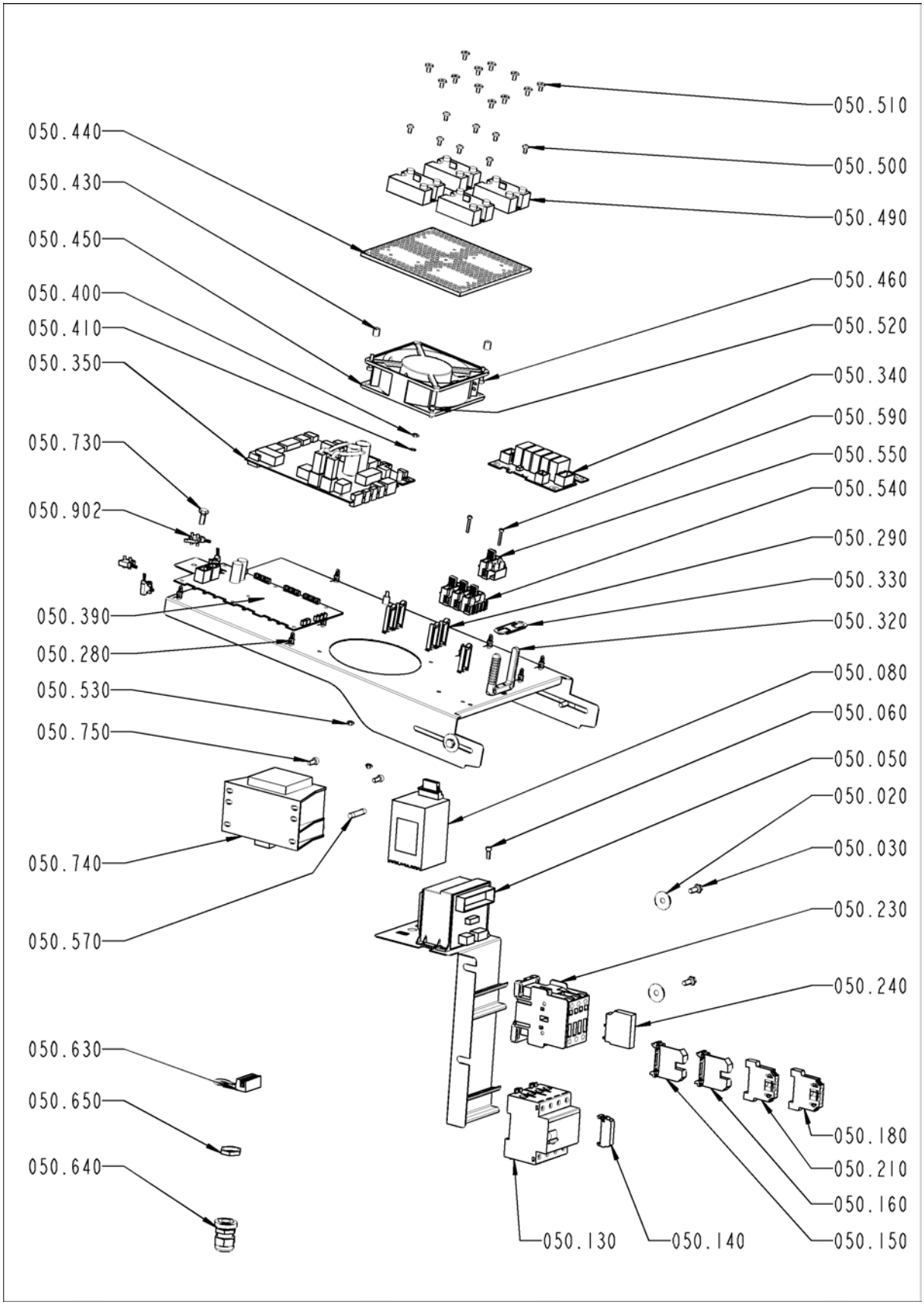
Contactor assembly



Contactor assembly

Pos.	Part no.	Description	Qty.
050.020	10.00.186	Washer broad LL6	2
050.030	1006.0760	Hex screw M6x16	2
050.050	40.00.277	Control transformer	1
050.060	1004.0663	Allen screw M4x12	1
050.080	40.02.967	Electronic noice filter	1
050.090	10.00.607	Hex combination nut M8	1
050.130	40.01.255	Differential switch	1
050.150	4001.1250	Terminal block 16mm² blue	1
050.160	4001.1250	Terminal block 16mm² blue	1
050.180	40.02.872	Earth terminal 10mm² yellow/green	1
050.210	40.02.872	Earth terminal 10mm² yellow/green	1
050.220	40.02.409	Barette of junction for block 16mm²	1
050.230	40.02.915	Contactor 3RT1023-1AP80-0KR0-ZW97	1
050.240	40.02.599	Auxiliary contact RH1921-1DA11	1
050.280	40.01.579	Fixing clip f. pcb	13
050.290	10.00.111	Cable clip long	8
050.320	10.00.676	Bundle-clip	1
050.330	10.00.677	Snap on cap f. bundle-clip	1
050.340	42.00.052	X relay pcb	1
050.350	42.00.054	Relay-I/O pcb	1
050.390	42.00.159	Relay-I/O pcb A4	1
050.400	1104.0120	Hex nut M4	2
050.410	10.00.187	Lock washer AZ 4	2
050.430	40.02.015	Distance nut PA H10 x 4.3 D.8MM	3
050.440	40.01.967	Fixing device for SSR	1
050.450	3101.1008	Cooling fan	1
050.460	10.00.954	Scew 4x18	2
050.490	40.01.589	Solid state relais	4
050.500	10.00.444	Raised countersunk head screw Torx M4x8	8
050.510	10.00.507	Pan head screw Torx 5/16" T20	12
050.520	1004.0663	Allen screw M4x12	2
050.530	1104.0121	Hex nut M4 self locking	2
050.540	4001.1295	Fuse holder e 1003Si/1DS	3
050.550	40.02.099	Fuse holder 1003SI	1
050.560	4001.0224	Fuse 6.35x32mm	2
050.570	40.01.028	Fuse 5x20 6,3A T	1

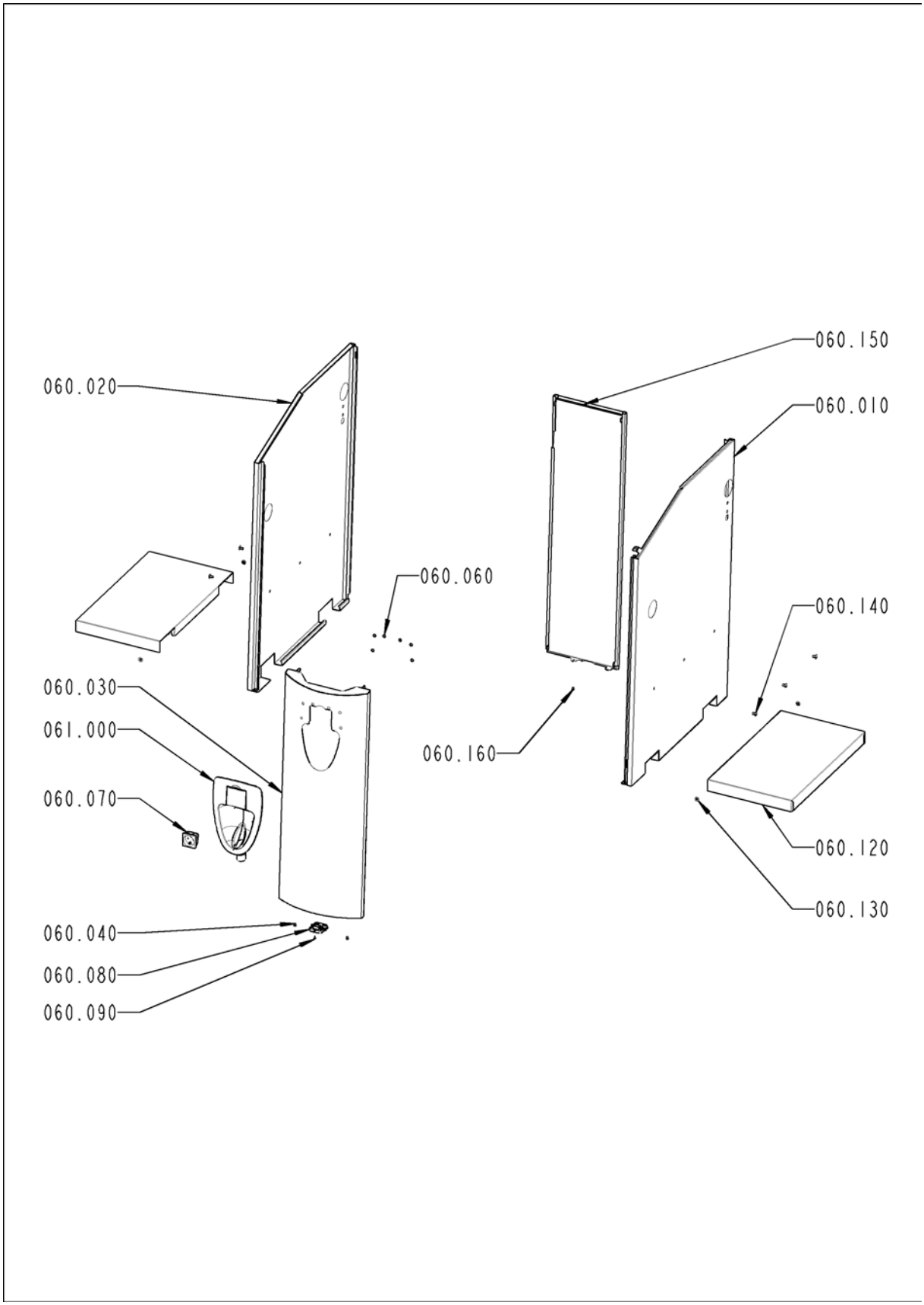
Contactor assembly



Contactor assembly

Pos.	Part no.	Description	Qty.
050.580	4001.0226	Fuse 6.35x32mm	2
050.580	40.02.877	Fuse 6.3 X 32mm 12,5A	2
050.580	40.02.144	Fuse 6.32 X 32mm 10A	2
050.590	10.00.611	Hex socket head cap screw A2 M3X20	2
050.740	40.03.647	Transformer	1
050.750	1105.0121	Hex combination nut M5 galv	2
050.901	40.02.776	Beam X128/129/131/132 pwr supply jacks	1
050.902	40.03.117	Bundle X11-X12/X26 with micro-switch	1
050.908	40.02.242	Cable X1 X46 112	1
050.909	40.02.854	Beam I/O-A4 X117/X118/X119-SSR	1
050.912	40.01.898	Cable I/O A4 pcb X120	1
050.914	40.02.778	Cable X130 jack lid lock left	1
050.917	40.02.786	Cable X13-X126	1
050.918	40.02.753	Cable X14	1
050.919	40.02.262	Cable X19 left	1
050.921	40.02.784	Cable X18 sol valve decompression	1
050.922	40.02.249	Cable X24 left	1
050.925	40.04.095	Bus cable 0.3m RJ45	1
050.927	40.00.472	Bus cable 1.3m	1
050.928	40.03.648	Control harness	1
050.929	40.02.751	Power harness K1 input	1
050.930	40.03.113	Power harness K1 output 112	1
050.931	40.02.281	Cable safety chain pressure	1
050.932	40.02.782	Cable X16 lid lock right	1

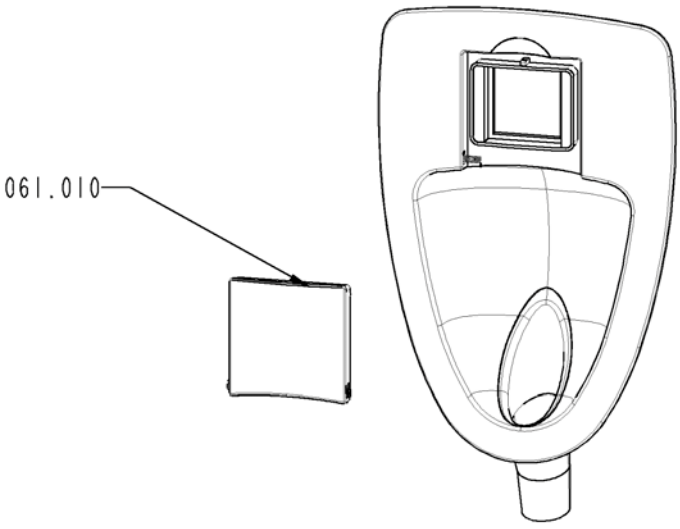
Exterior cabinet



Exterior cabinet

Pos.	Part no.	Description	Qty.
060.010	16.02.190	Side panel right for console	1
060.020	16.02.001	Side panel left console	1
060.030	16.01.467	Front panel console	1
060.040	10.00.606	Allen screw M5x8 A2	2
060.060	1107.0101	Star lock ø5	6
060.070	40.01.409	Socket 2P+T 16A (France)	1
060.070	40.02.098	Socket 2P+T 13A (GB)	1
060.070	40.02.097	Socket 2P+T 16A (IT)	1
060.070	40.01.410	Socket 2P+T 16A (Germany)	1
060.070	40.02.096	Socket 2P+T 10A (CH)	1
060.080	16.00.329	Cover f. USB interface	1
060.090	10.00.103	EJOT PT-screw KA 3.5x10	1
060.100	40.00.470	Interface cable USB 1.5m	1
060.110	10.00.460	EJOT PT-Screw Torx 3,5x14	2
060.150	16.01.464	Back panel console	1
060.160	10.00.606	Allen screw M5x8 A2	1
061.000	16.01.179	Tulip cpl.blue RAL5008	1

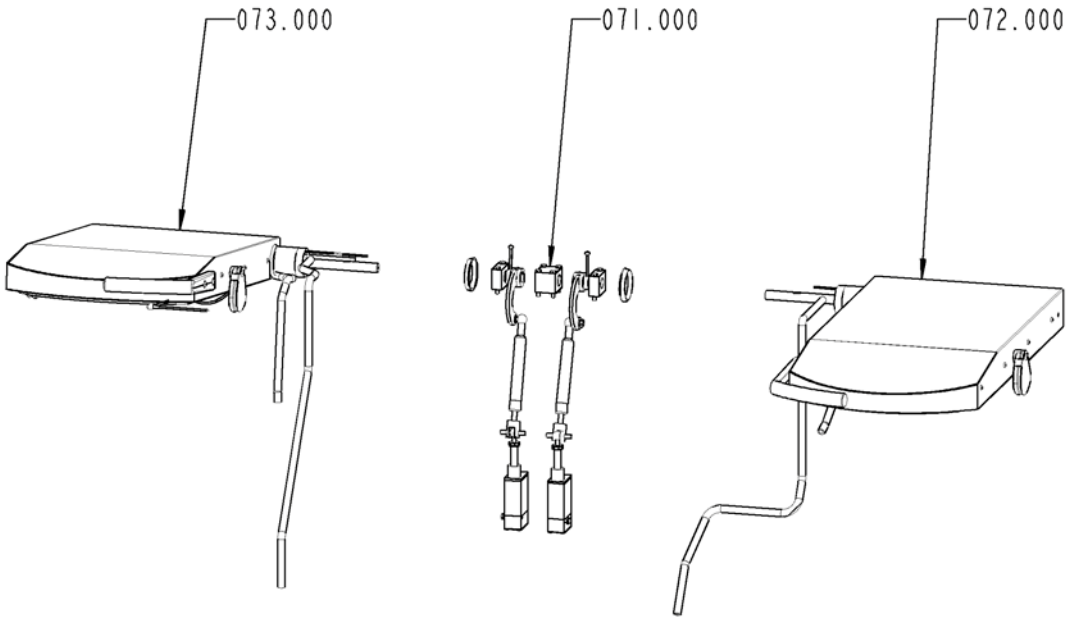
Tulip



Tulip

Pos.	Part no.	Description	Qty.
061.010	87.00.196	Socket cover for tulip blue	1

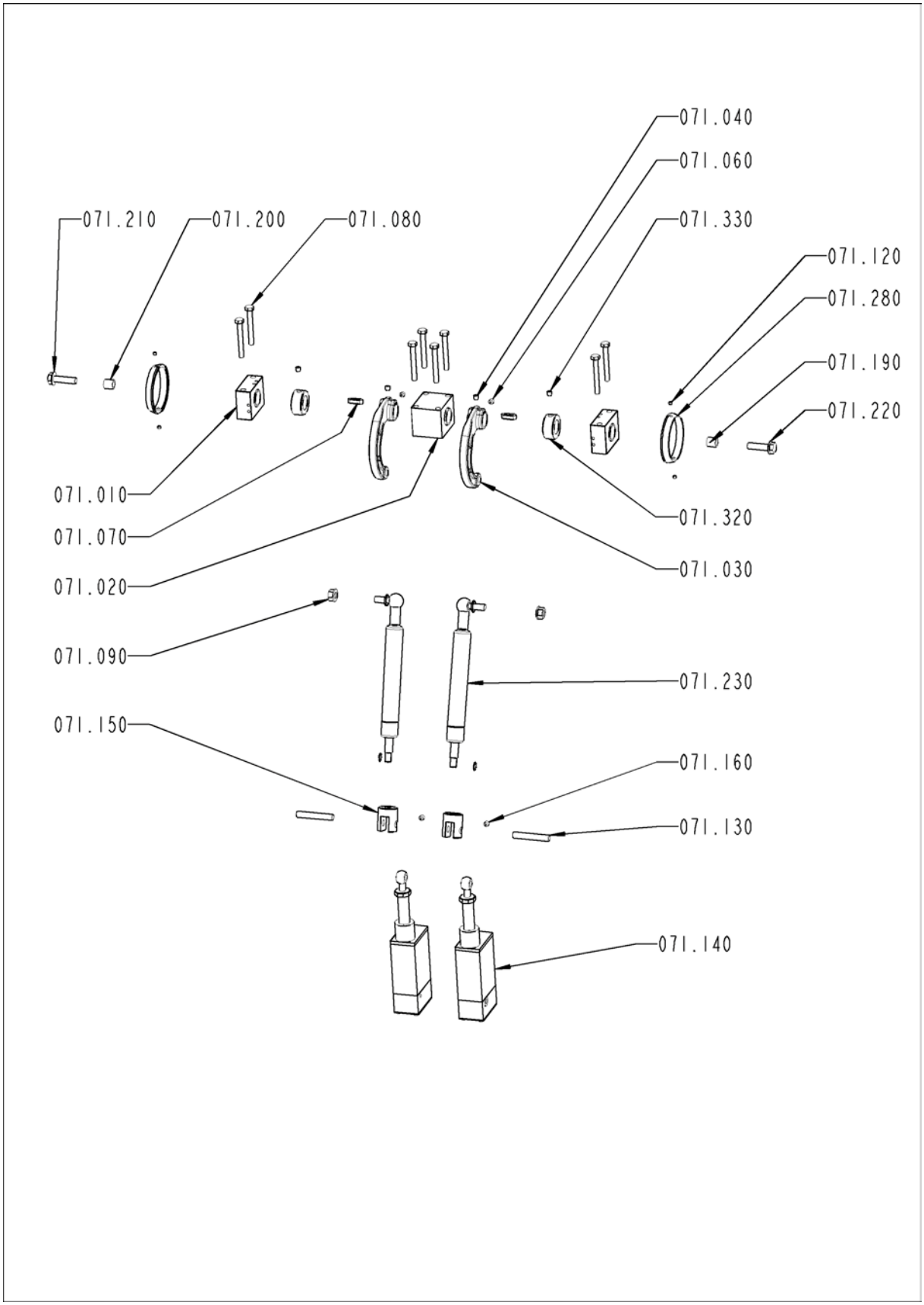
Lid



Lid

Pos.	Part no.	Description	Qty.
071.000		Shafting from lid	1
072.000		Lid right	1
073.000		Lid left	1

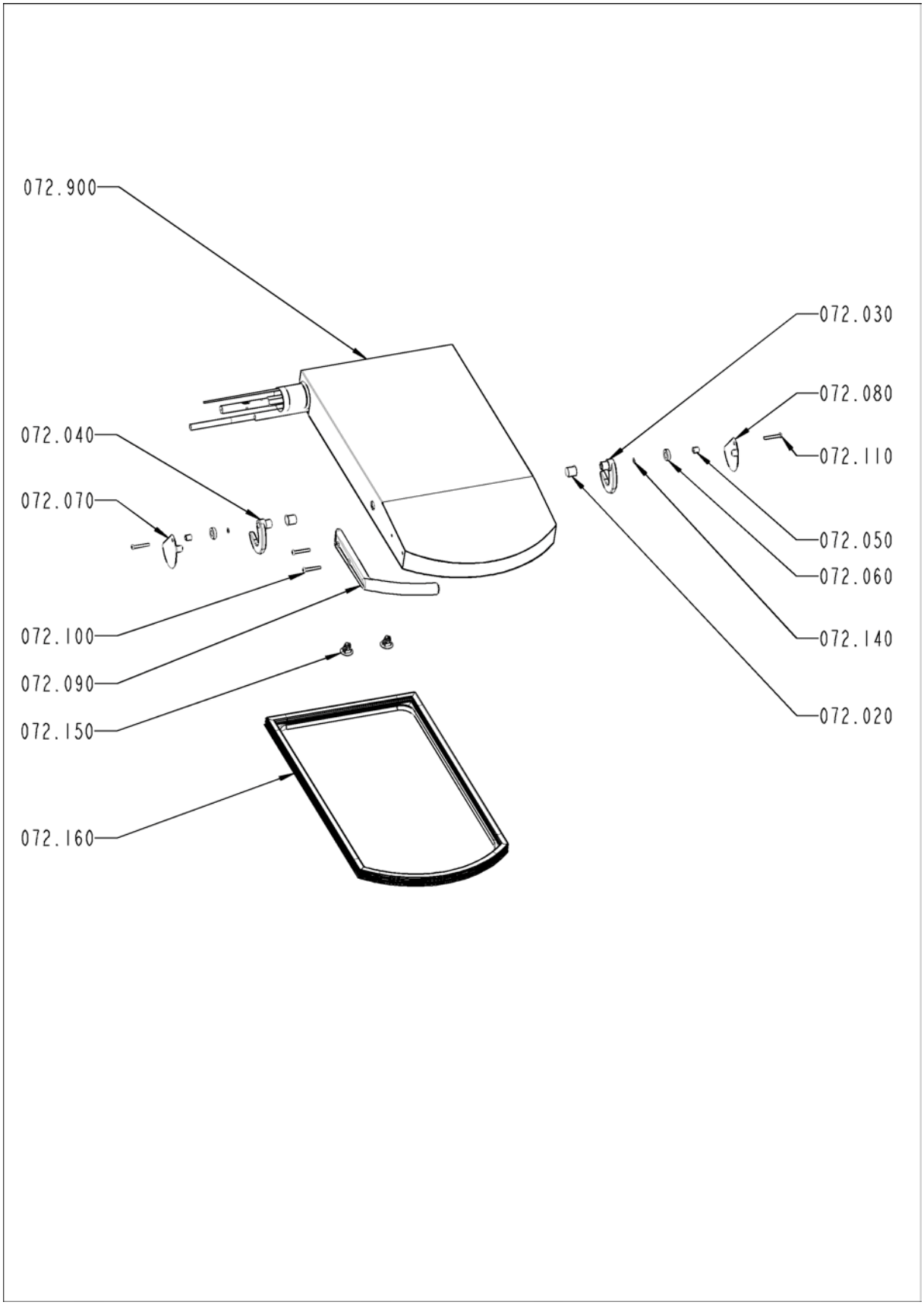
Shafting from lid



Shafting from lid

Pos.	Part no.	Description	Qty.
071.010	24.02.511	Bearing shaft lid left	1
071.020	24.02.509	Bearing shaft lid central	1
071.030	24.01.802	Arm raising lid	2
071.040	10.00.595	Hex socket set screw cup point A2_70 M6x6 Tuflok	4
071.050	24.02.513	Bearing shaft lid right	1
071.060	10.01.056	Hex socket set screw cup point A2 M6x8	2
071.070	24.01.903	Key toppling lid	2
071.080	10.00.596	Hex screw M6x50 A2	8
071.090	10.00.607	Hex combination nut M8	2
071.120	10.00.452	Hex socket set screw cup point A2 M4X4	8
071.130	24.00.793	Shaft jack raising lid	2
071.140	24.00.803	Lifting cylinder for lid	2
071.150	24.00.791	Cap of shaft lid	2
071.160	1004.0905	Hex socket set screw M5x6	2
071.190	10.00.652	Tube for drip collector fixation	1
071.200	10.00.652	Tube for drip collector fixation	1
071.210	1008.0769	Ornamental screw M8x30	1
071.220	1008.0769	Ornamental screw M8x30	1
071.230	24.01.539	Gas-filled support 800N	2
071.280	20.01.033	Collar	2
071.320	24.02.166	Stop ring Ø32x14	2
071.330	10.01.056	Hex socket set screw cup point A2 M6x8	2

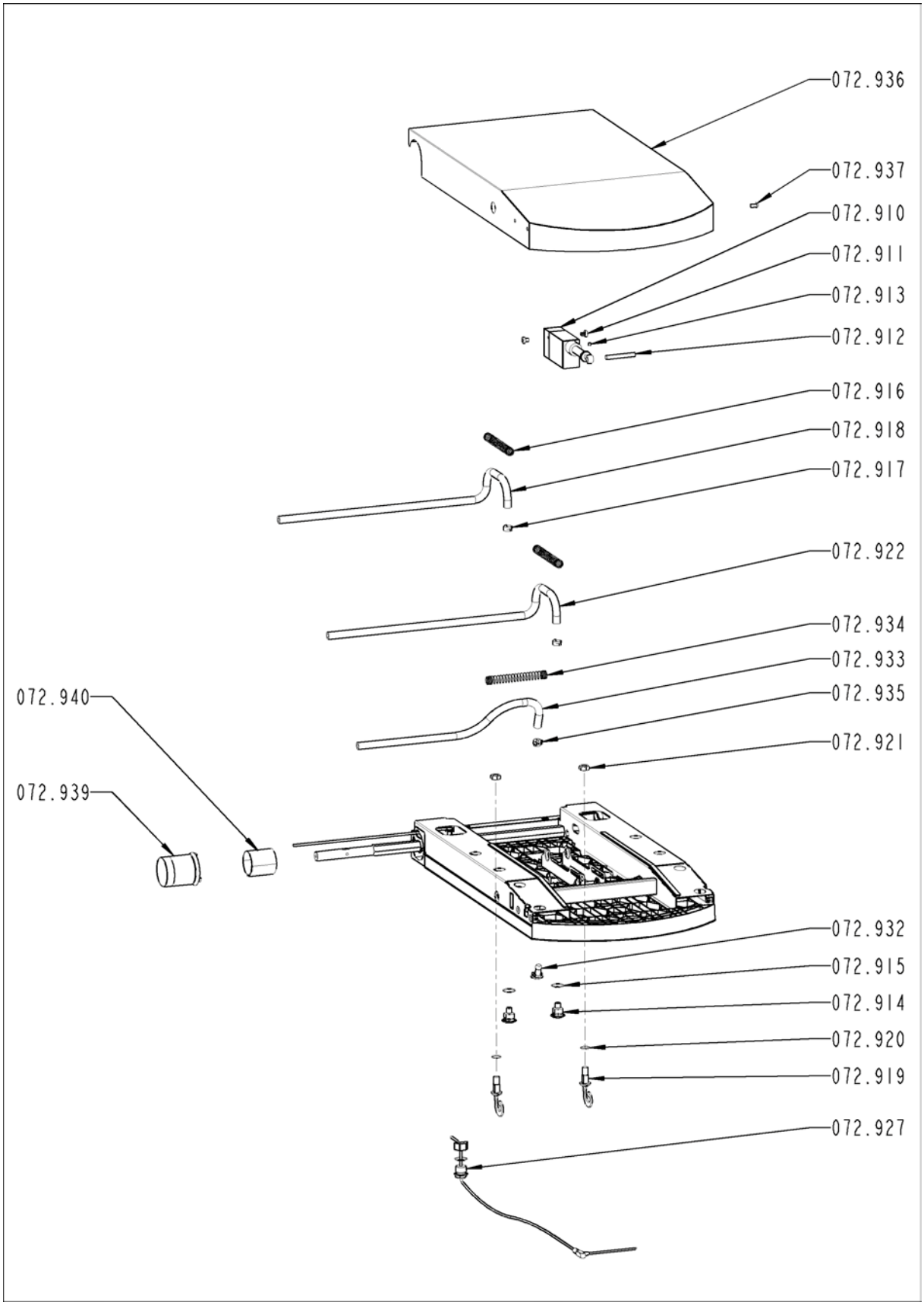
Lid right


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072.050
072.060
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072.020

Lid right

Pos.	Part no.	Description	Qty.
072.020	10.00.845	Bearing with flange Iglidur GFM-2021-20	4
072.030	24.02.525	Hook of Locking left	1
072.040	24.02.524	Hook of Locking left	1
072.050	24.01.488	Brace hook of locking	2
072.060	24.01.492	Ring Teflon of the axis locking lid	2
072.070	24.02.553	Left protection of hook	1
072.080	24.02.552	Right protection of hook	1
072.090	24.01.357	Cover handle blue	1
072.100	10.00.848	Raised countersunk allen screw M6x30	2
072.110	10.01.061	Raised countersunk allen screw M6x40	2
072.120	24.01.394	Blue Lid axis cover	1
072.140	24.02.500	Washer PTFE Ø12 x 0.5	2
072.150	24.02.368	Cover for pressure connection	2
072.160	24.02.519	Lid gasket VCC 112	1
072.900	24.02.469	Lid right complete	1

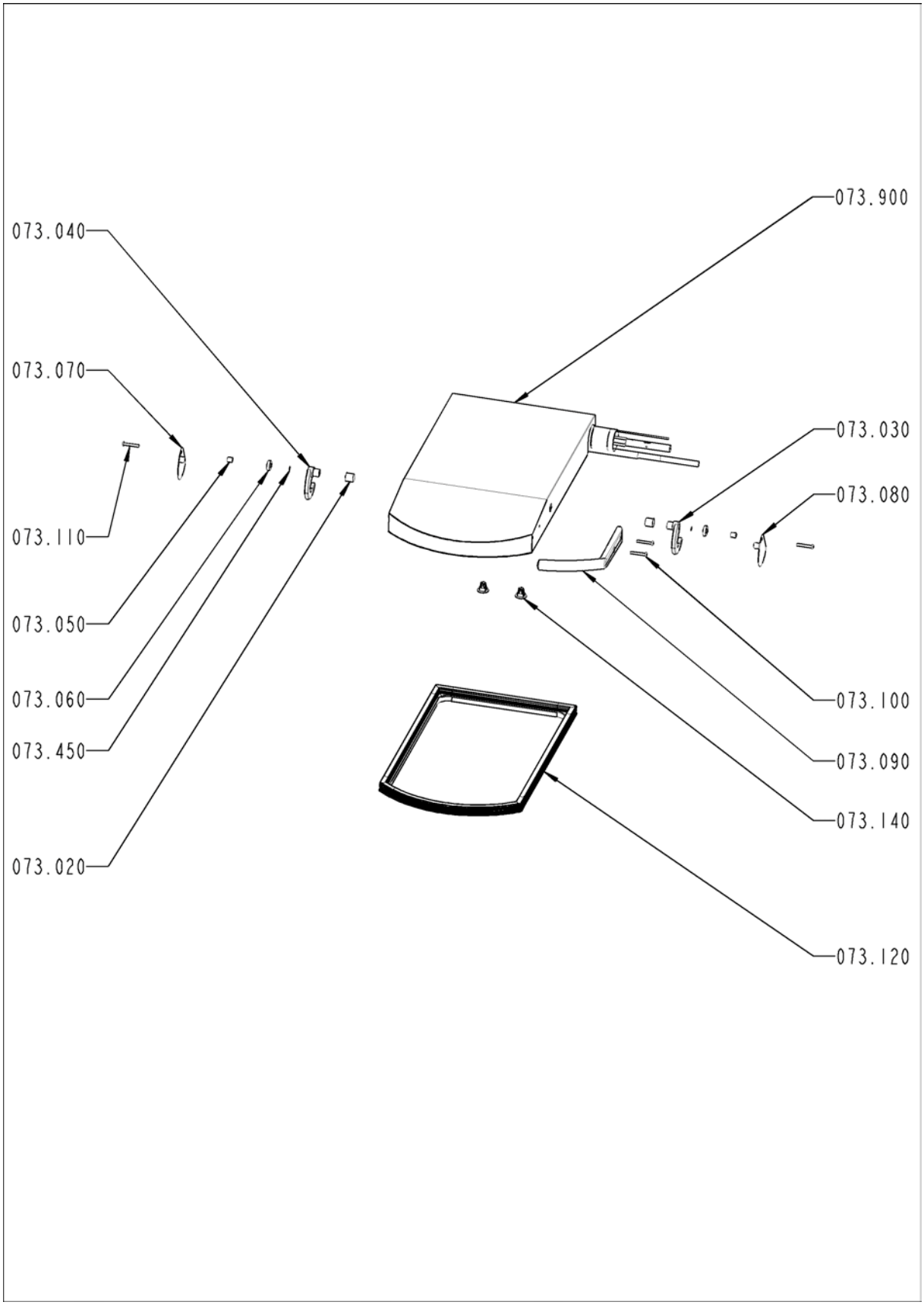
Lid right


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072.927

Lid right

Pos.	Part no.	Description	Qty.
072.910	24.01.388	Lid locking cylinder	1
072.911	10.00.856	Allen screw M6x8 DIN 912	2
072.912	24.01.538	Axis of jack lid	1
072.913	10.00.858	Hex socket set screw M5x5 Din 913	1
072.914	24.02.431	Support of cover for pressure connection	2
072.915	20.00.680	O-ring 21x 1.5	2
072.916	50.00.617	Spring f. hose, water filling	2
072.917	10.01.132	Hose clamp clic R86-145	2
072.918	50.00.568	Silicone hose diameter out 14mm in 8mm	.85
072.919	24.02.438	Hook of basket	2
072.920	10.00.854	O-ring 15x1,5	2
072.921	24.00.280	Hex nut M10 A2	2
072.922	50.00.568	Silicone hose diameter out 14mm in 8mm	.85
072.927	24.02.291	Core temperature probe	1
072.932	50.00.713	Water nozzle	1
072.933	50.00.568	Silicone hose diameter out 14mm in 8mm	1.28
072.934	50.00.617	Spring f. hose, water filling	1
072.935	10.01.132	Hose clamp clic R86-145	1
072.936	24.02.463	Lid cover right	1
072.937	10.00.848	Raised countersunk allen screw M6x30	1
072.939	24.01.394	Blue Lid axis cover	1
072.940	24.02.415	Bandage protection Velcro 50x200	.2

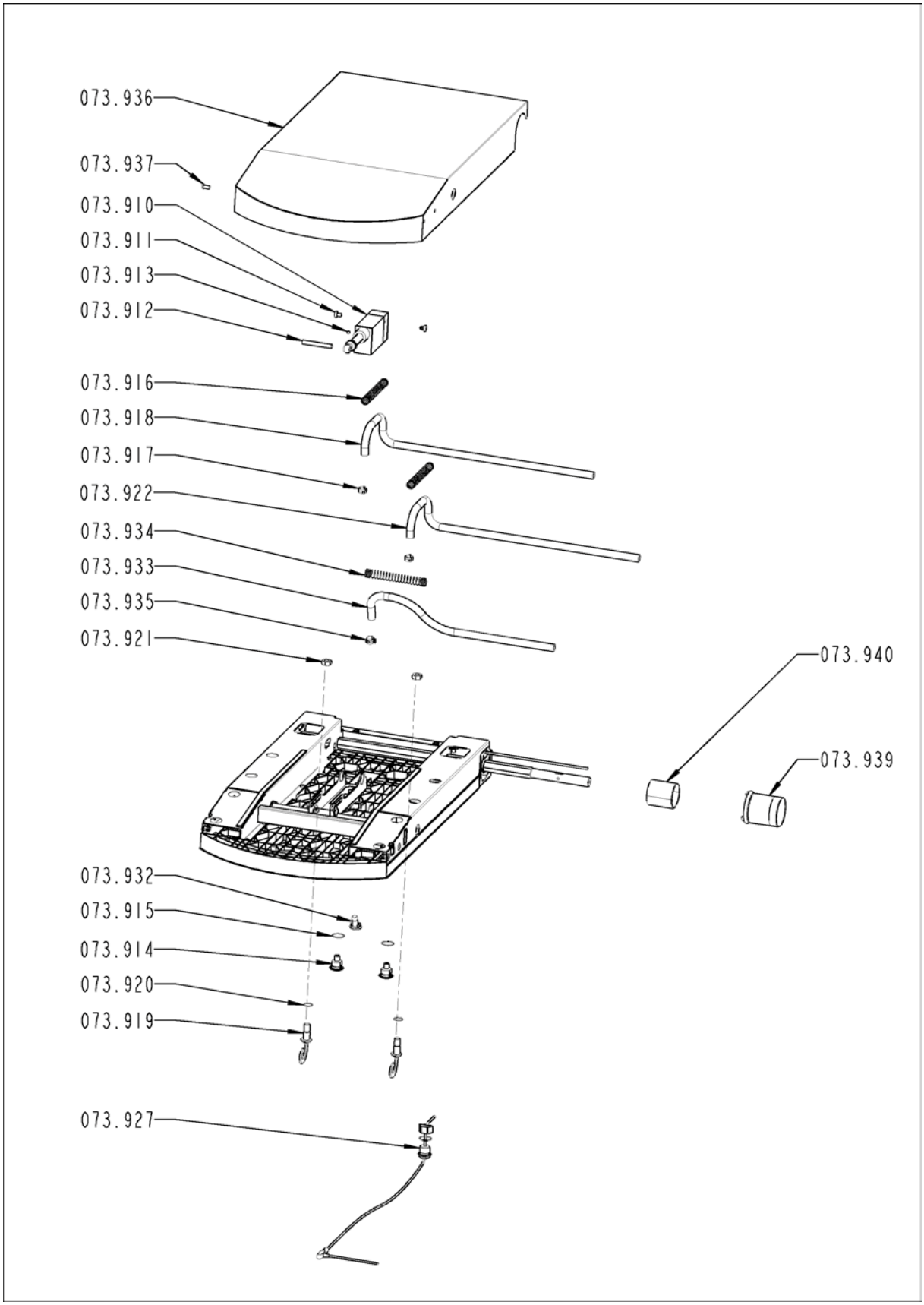
Lid left


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Lid left

Pos.	Part no.	Description	Qty.
073.020	10.00.845	Bearing with flange Iglidur GFM-2021-20	4
073.030	24.02.525	Hook of Locking left	1
073.040	24.02.524	Hook of Locking left	1
073.050	24.01.488	Brace hook of locking	2
073.060	24.01.492	Ring Teflon of the axis locking lid	2
073.070	24.02.553	Left protection of hook	1
073.080	24.02.552	Right protection of hook	1
073.090	24.01.357	Cover handle blue	1
073.100	10.00.848	Raised countersunk allen screw M6x30	2
073.110	10.01.061	Raised countersunk allen screw M6x40	2
073.120	24.02.519	Lid gasket VCC 112	1
073.140	24.02.368	Cover for pressure connection	2
073.450	24.02.500	Washer PTFE Ø12 x 0.5	2
073.900	24.02.468	Lid left complete	1

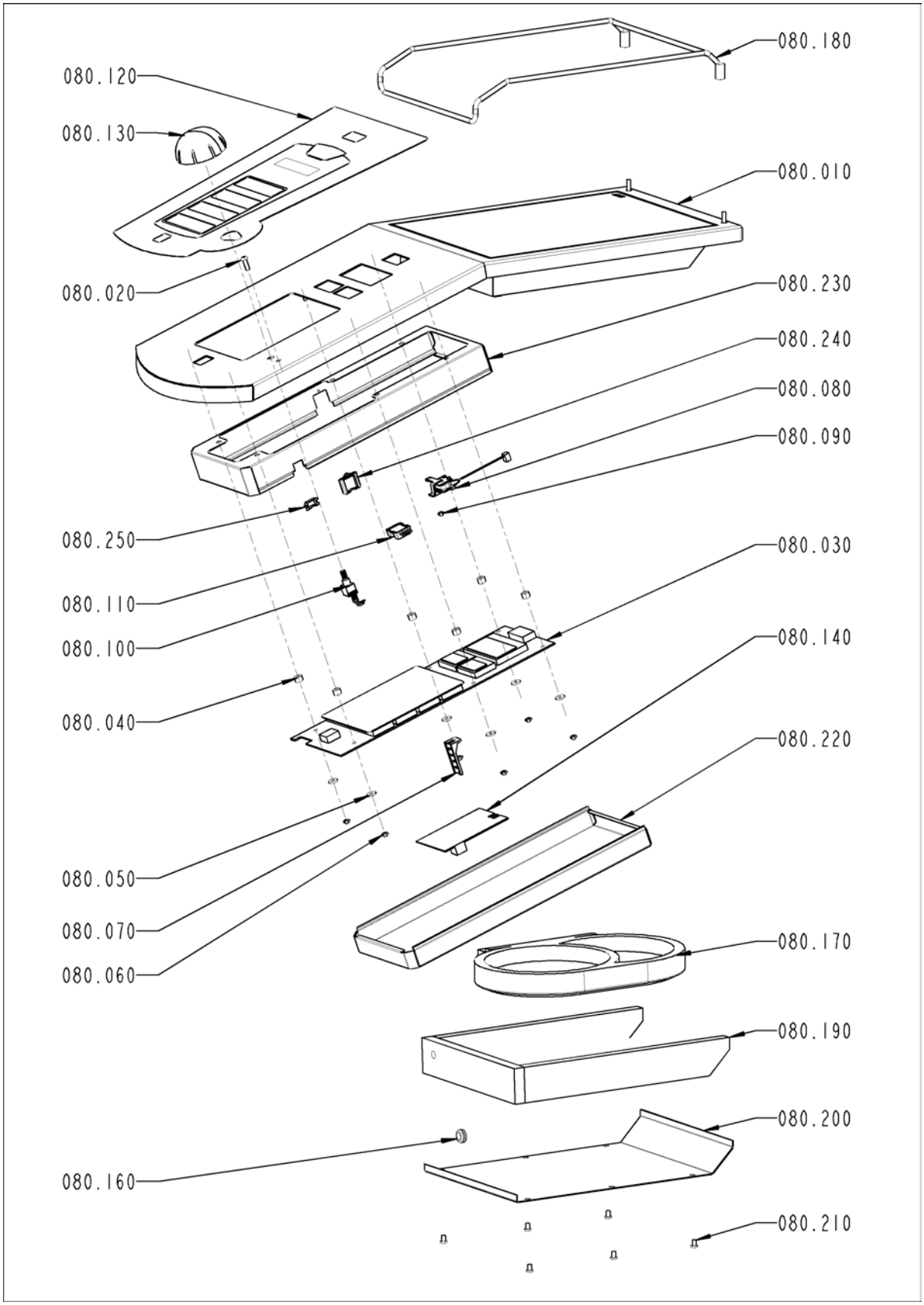
Lid left


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073.927

Lid left

Pos.	Part no.	Description	Qty.
073.910	24.01.388	Lid locking cylinder	1
073.911	10.00.856	Allen screw M6x8 DIN 912	2
073.912	24.01.538	Axis of jack lid	1
073.913	10.00.858	Hex socket set screw M5x5 Din 913	1
073.914	24.02.431	Support of cover for pressure connection	2
073.915	20.00.680	O-ring 21x 1.5	2
073.916	50.00.617	Spring f. hose, water filling	2
073.917	10.01.132	Hose clamp clic R86-145	2
073.918	50.00.568	Silicone hose diameter out 14mm in 8mm	.85
073.919	24.02.438	Hook of basket	2
073.920	10.00.854	O-ring 15x1,5	2
073.921	24.00.280	Hex nut M10 A2	2
073.922	50.00.568	Silicone hose diameter out 14mm in 8mm	.85
073.927	24.02.291	Core temperature probe	1
073.932	50.00.713	Water nozzle	1
073.933	50.00.568	Silicone hose diameter out 14mm in 8mm	1.28
073.934	50.00.617	Spring f. hose, water filling	1
073.935	10.01.132	Hose clamp clic R86-145	1
073.936	24.02.461	Lid cover left	1
073.937	10.00.848	Raised countersunk allen screw M6x30	1
073.939	24.01.394	Blue Lid axis cover	1
073.940	24.02.415	Bandage protection Velcro 50x200	.2

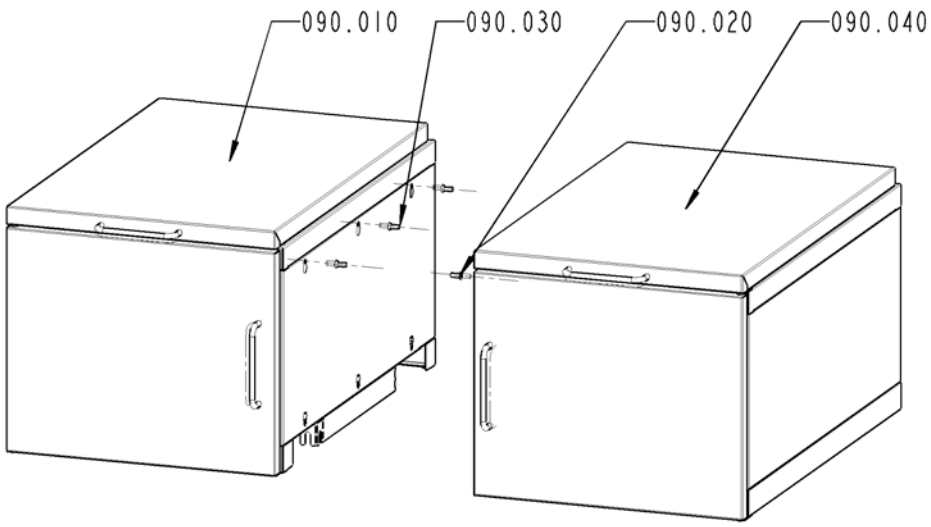
Control panel



Control panel

Pos.	Part no.	Description	Qty.
080.010	87.00.264	Control panel Vitro with overlay RATIONAL	1
080.011	87.00.112	Foam gasket	1
080.020	10.00.610	Allen screw A2 M5X16	1
080.030	42.00.002V	Control pcb	1
080.040	40.03.472	Distance bush PA H6,7x5,2 Ø10	6
080.050	1306.0218	Washer A4,3	6
080.060	1104.0121	Hex nut M4 self locking	6
080.080	40.02.087	Buzzer	1
080.090	1104.0121	Hex nut M4 self locking	1
080.100	40.00.404	Pulse generator	1
080.110	87.00.165	External memory flashed	1
080.120	16.01.169	Overlay VCC/E *Rational* 112-311	1
080.130	16.00.232	Dial f. pulse generator blue	1
080.150	40.02.280	Power harness Vitro	1
080.160	40.00.852	Grommet ø9.5	1
080.170	40.01.612	Heating element f. vitro	1
080.180	60.70.618	Safety loop Vitro	1
080.190	40.02.477	Insulation kit vitro	1
080.200	16.01.360	Bottom panel insulation vitro	1
080.210	10.00.606	Allen screw M5x8 A2	6
080.220	16.01.904	Upper PCB protection	1
080.230	16.01.905	Lower PCB protection	1
080.240	40.03.412	Protection of cable 0.8-1.6	1
080.250	40.03.417	Protection of cable 0.8-1.1	1

Storage case



Storage case

Pos.	Part no.	Description	Qty.
090.010	16.01.230	Storage case left with door	1
090.010	16.01.230	Storage case left with door	1
090.010	16.01.230	Storage case left with door	1
090.010	16.01.230	Storage case left with door	1
090.010	16.01.230	Storage case left with door	1
090.010	16.01.230	Storage case left with door	1
090.020	10.00.756	Hex socket countersunk head screw M6x16	3
090.030	10.00.756	Hex socket countersunk head screw M6x16	3
090.040	16.01.251	Storage case right with door	1
090.040	16.01.251	Storage case right with door	1
090.040	16.01.251	Storage case right with door	1
090.040	16.01.251	Storage case right with door	1
090.040	16.01.251	Storage case right with door	1
090.040	16.01.251	Storage case right with door	1

Accessories

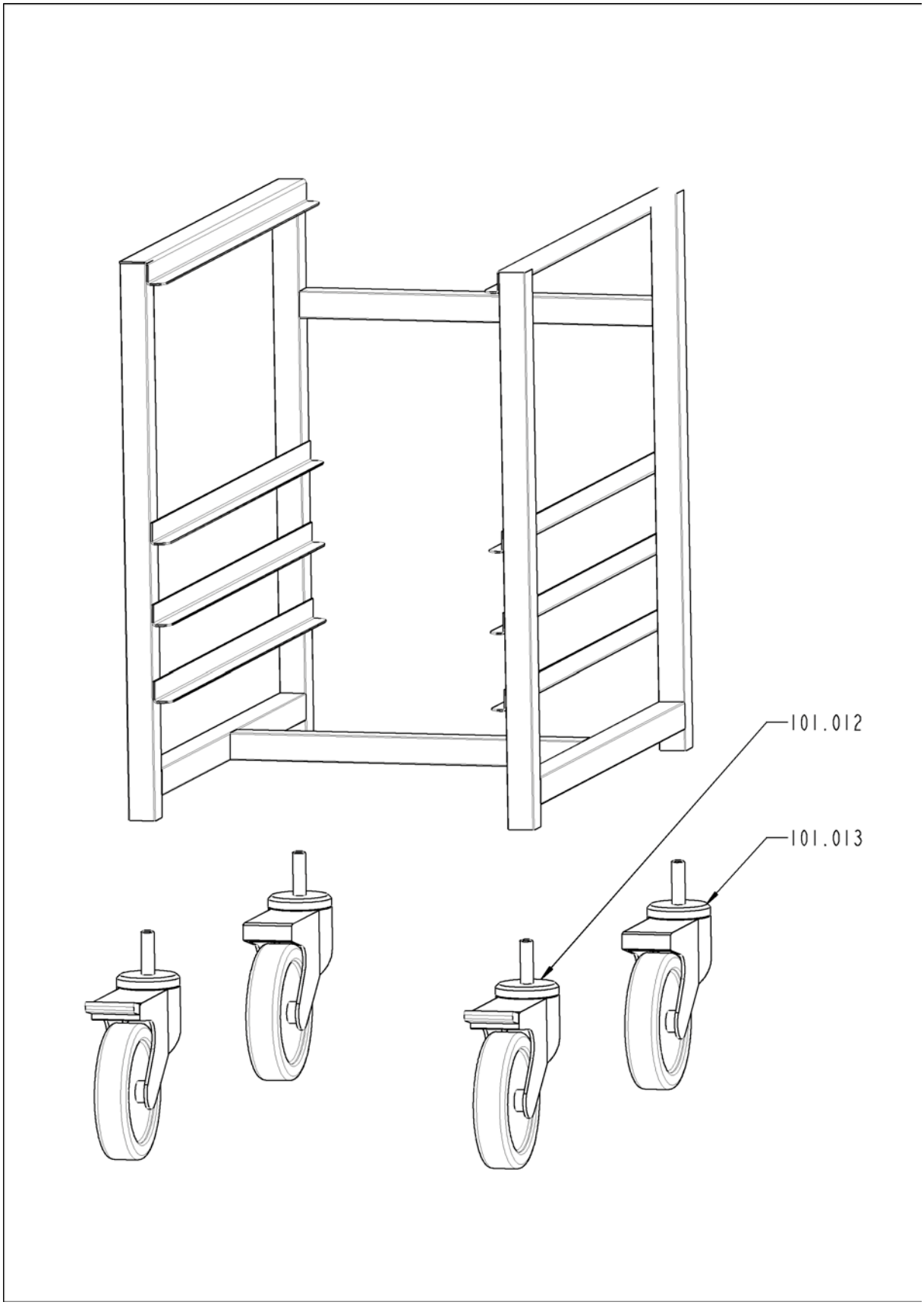





Accessories

Pos.	Part no.	Description	Qty.
101.000		Variomobil	1
102.000		Oil cart with heating system	1
103.000		Oil cart	1
104.000		Chef's table	1
105.000		Basket cart	1
106.000		Ultravent	1

Variomobil



Variomobil

Pos.	Part no.	Description	Qty.
101.012	60.60.667	Castor with brake ø125mm, screw M10	2
101.013	60.60.666	Castor without brake ø125mm, screw M10	2

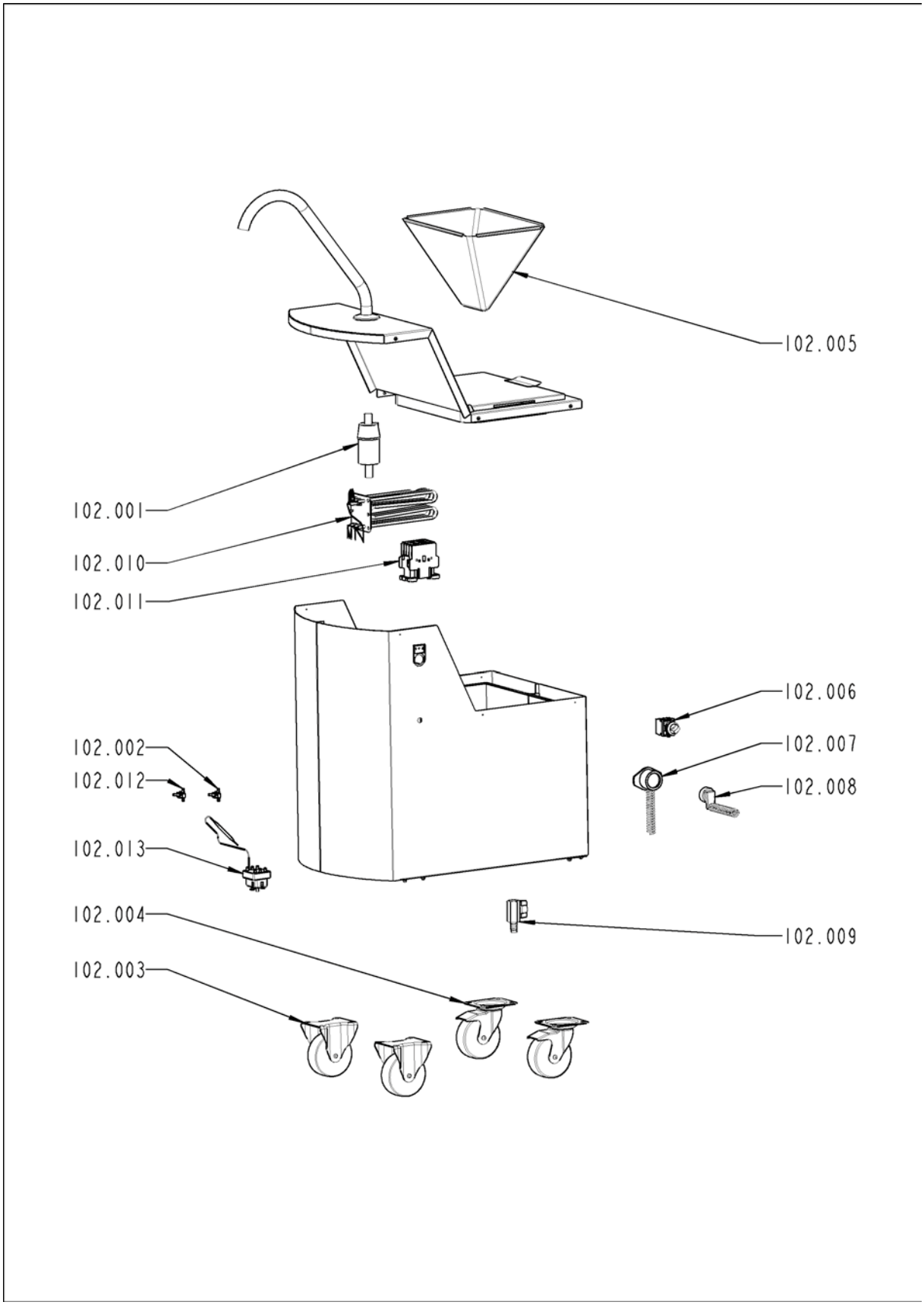
Oil cart with heating system



Oil cart with heating system

Pos.	Part no.	Description	Qty.
1		Oil cart with heating system as of 01/2005 up to 03/2009	1
2		Oil cart with heating system as of 04/2009 up to 04/2012	1
3		Oil cart with heating system as of 05/2012 up to 12/2016	1
4		Oil cart with heating system as of 12/2016	1

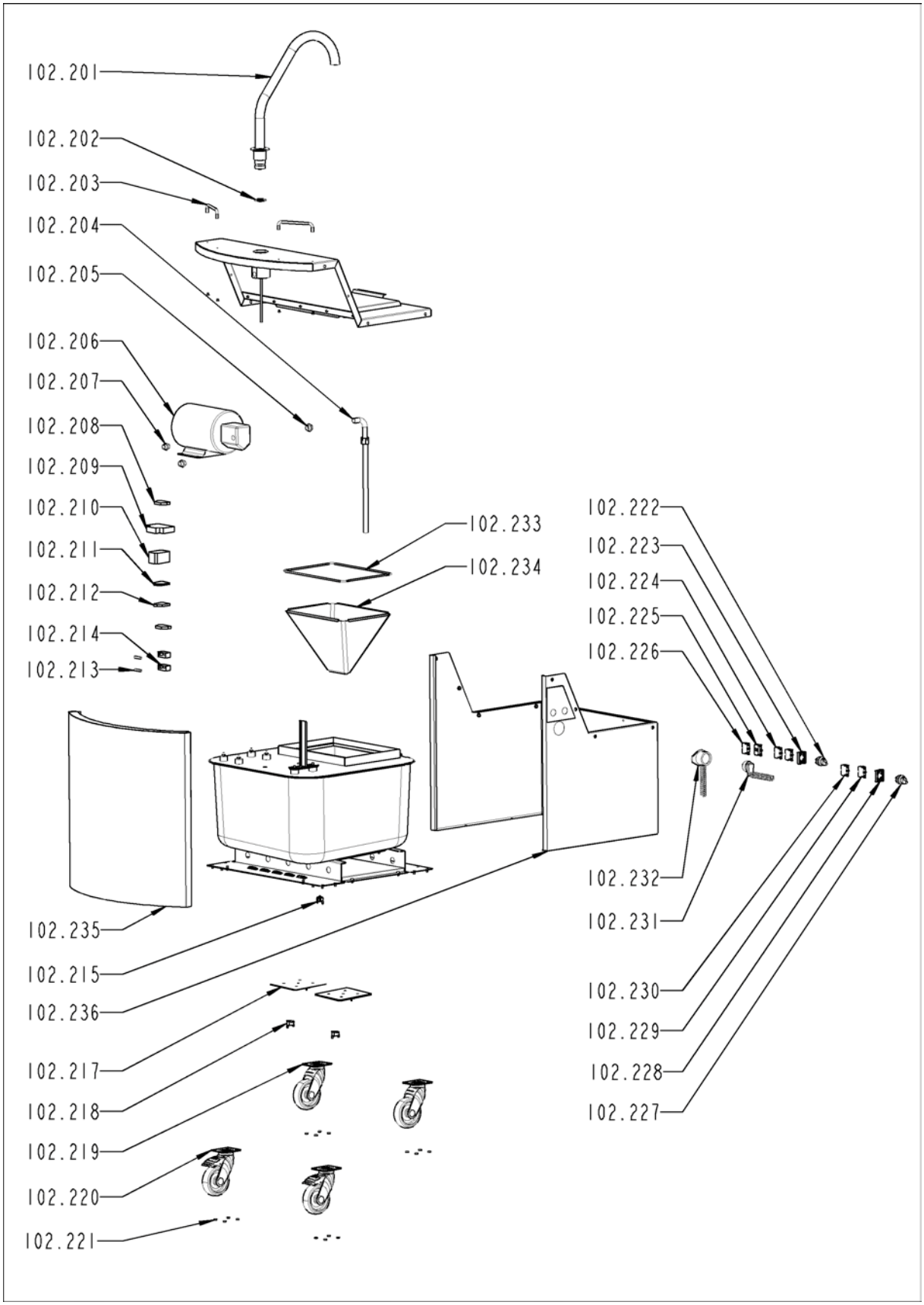
Oil cart with heating system as of 01/2005 up to 03/2009



Oil cart with heating system as of 01/2005 up to 03/2009

Pos.	Part no.	Description	Qty.
102.001	87.00.192	Pump for oil collector	1
102.002	87.00.246	Thermostat 75°C Pump oil trolley	1
102.003	60.70.626	Castor without brake	2
102.004	60.70.627	Castor with brake	2
102.005	60.71.599	Oil filter	1
102.006	82.00.269	3 Position switch complete	1
102.007	82.00.264	Support of socket-outlet	1
102.008	82.00.263	Spiral cable	1
102.009	82.00.271	Drain valve	1
102.010	87.00.237	Heat element oil troley VCC	1
102.011	87.00.282	Contactor	1
102.012	87.00.245	Thermostat 50°C heating Oil carriage	1
102.013	40.02.337	Safety temperature limiter 215°C	1
102.014	82.00.617	Insulation set for oil cart	1

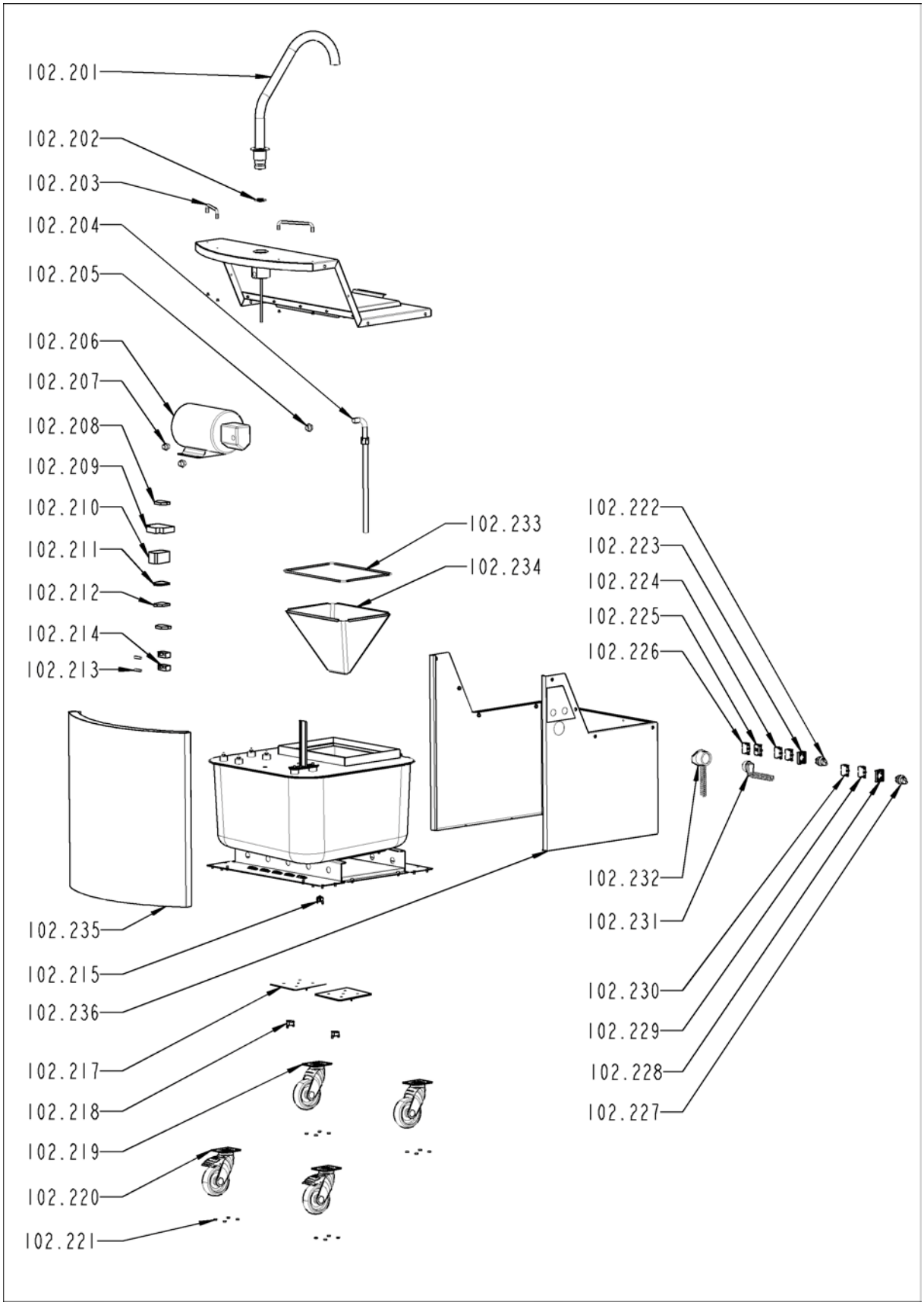
Oil cart with heating system as of 04/2009 up to 04/2012



Oil cart with heating system as of 04/2009 up to 04/2012

Pos.	Part no.	Description	Qty.
102.200	82.00.674P	Filling pipe for 100mm extension	1
102.201	82.00.247	Kit filling pipe	1
102.202	82.00.240	O-ring 34x3	1
102.203	82.00.232	Handle	2
102.204	82.00.246	Suction pipe complete	1
102.205	82.00.268	Hex nipple M3/8"-F1/4"	1
102.206	82.00.235	Kit pump	1
102.207	82.00.243	Hex double nipple G 3/8"	2
102.208	82.00.250	End plate for mounting rail	2
102.209	82.00.254	Timing relay	1
102.210	40.02.917	Contactor 3TG1010-2AK2	1
102.211	82.00.248	Terminal block 4mm²	1
102.212	82.00.249	Terminal block 4mm² blue	1
102.213	4001.0226V	Fuse 6.35x32mm 16A, time-lag	2
102.214	82.00.251	Fuse holder	2
102.215	40.02.337	Safety temperature limiter 215°C	1
102.217	82.00.265	Kit heating element	1
102.218	82.00.261	Klixon 240°	2
102.219	82.00.230	Castor without brake	2
102.220	82.00.231	Castor with brake	2
102.221	1105.0121V	Hex combination nut M5 galv	16
102.222	82.00.255	Selector 2 positions lighted	1
102.223	82.00.257	Adaptator for contact element	1
102.224	82.00.259	Contact NC	1
102.225	82.00.258	Contact NO	2
102.226	82.00.260	Blue Led indicator	1
102.227	82.00.256	Selector 3 positions spring return	1
102.228	82.00.257	Adaptator for contact element	1
102.229	82.00.259	Contact NC	1
102.230	82.00.258	Contact NO	1
102.231	82.00.263	Spiral cable	1
102.232	82.00.264	Support of socket-outlet	1
102.233	60.71.850	Support of oil filter	1
102.234	60.71.599	Oil filter	1
102.235	82.00.288	Round panel	1
102.236	82.00.289	External panel	1

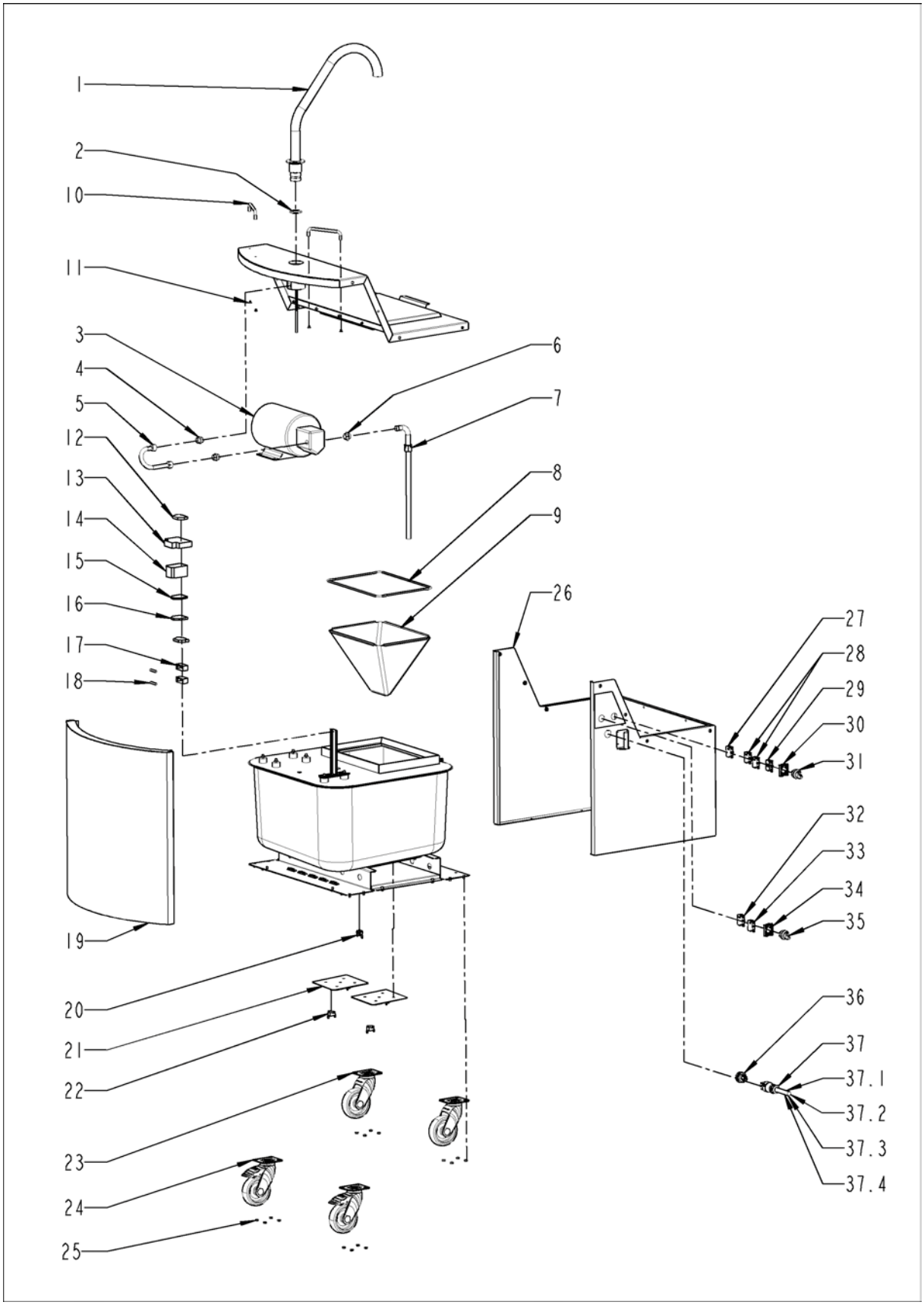
Oil cart with heating system as of 04/2009 up to 04/2012



Oil cart with heating system as of 04/2009 up to 04/2012

Pos.	Part no.	Description	Qty.
102.240	82.00.617	Insulation set for oil cart	1

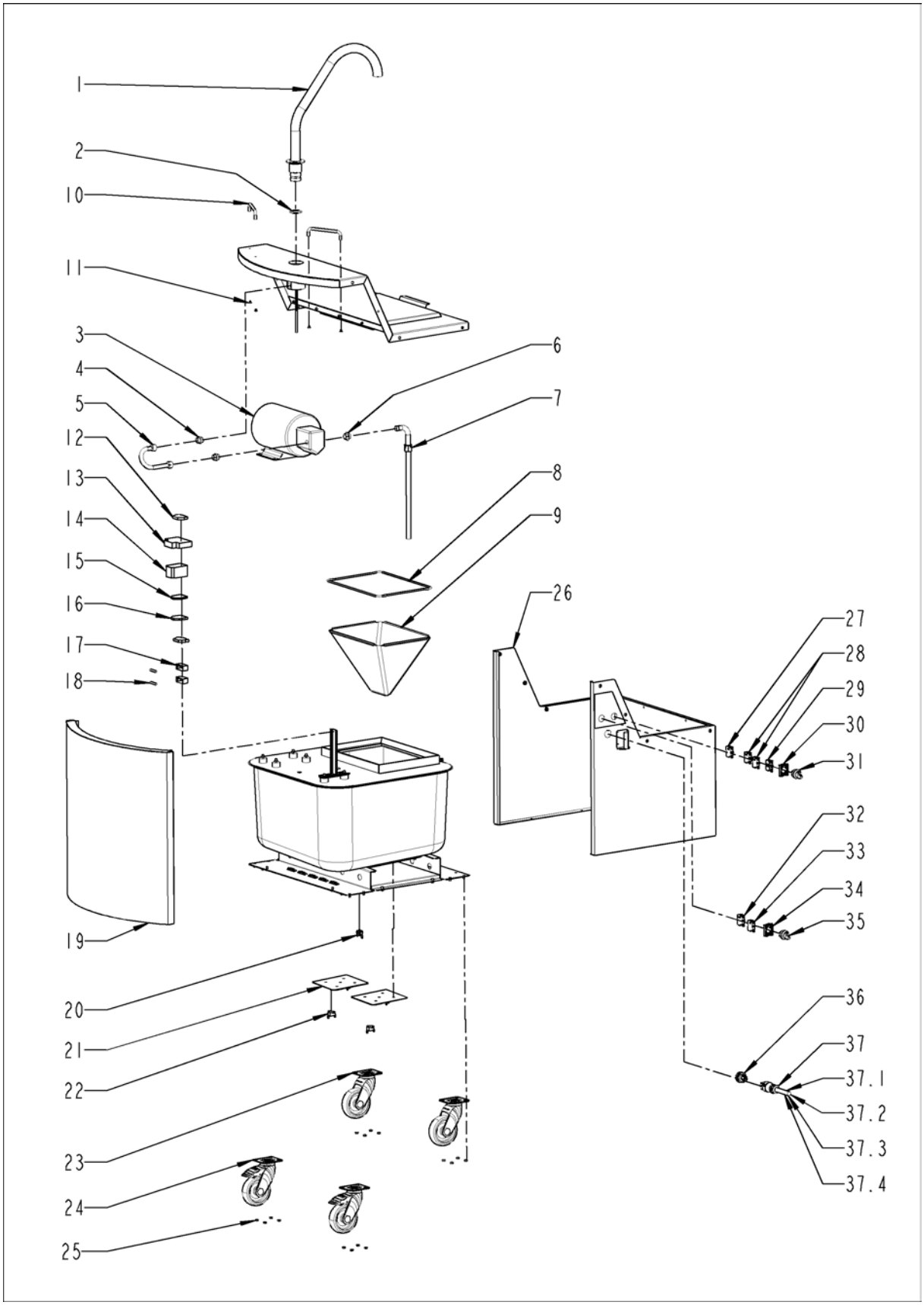
Oil cart with heating system as of 05/2012 up to 12/2016



Oil cart with heating system as of 05/2012 up to 12/2016

Pos.	Part no.	Description	Qty.
1	82.00.247	Kit filling pipe	1
1.01	82.00.674P	Filling pipe for 100mm extension	1
2	82.00.240	O-ring 34x3	1
3	82.00.235	Kit pump	1
4	82.00.243	Hex double nipple G 3/8"	2
5	82.00.291	Flexible pipe 350mm for oil troley	1
6	82.00.268	Hex nipple M3/8"-F1/4"	1
7	82.00.246	Suction pipe complete	1
8	60.71.850	Support of oil filter	1
9	60.71.599	Oil filter	1
10	2610.400279F	Handle	1
11	1004.0665F	Allen screw M4x6	2
12	82.00.250	End plate for mounting rail	2
13	82.00.254	Timing relay	1
14	40.02.917	Contactor 3TG1010-2AK2	1
15	82.00.248	Terminal block 4mm²	1
16	82.00.249	Terminal block 4mm² blue	1
17	82.00.251	Fuse holder	2
18	4001.0226V	Fuse 6.35x32mm 16A, time-lag	2
19	82.00.288	Round panel	1
20	40.02.337	Safety temperature limiter 215°C	1
21	82.00.265	Kit heating element	1
22	82.00.261	Klixon 240°	2
23	82.00.230	Castor without brake	2
24	82.00.231	Castor with brake	2
25	1105.0121V	Hex combination nut M5 galv	16
26	82.00.289	External panel	1
27	82.00.259	Contact NC	1
28	82.00.258	Contact NO	2
29	82.00.260	Blue Led indicator	1
30	82.00.257	Adaptator for contact element	1
31	82.00.255	Selector 2 positions lighted	1
32	82.00.258	Contact NO	1
33	82.00.259	Contact NC	1
34	82.00.257	Adaptator for contact element	1
35	82.00.256	Selector 3 positions spring return	1

Oil cart with heating system as of 05/2012 up to 12/2016



Oil cart with heating system as of 05/2012 up to 12/2016

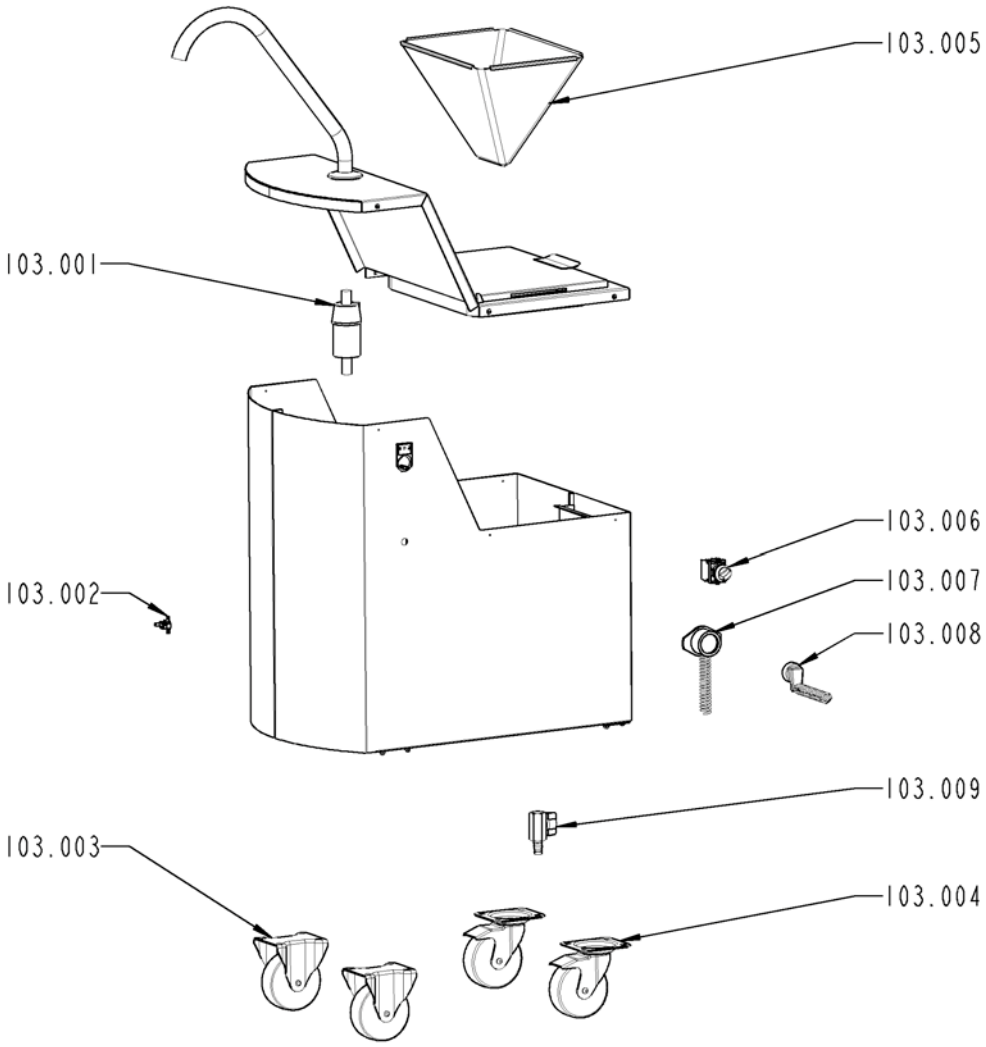
Pos.	Part no.	Description	Qty.
36	82.00.300	Connector for socket-outlet	1
37	40.04.518	Spiral cable FR/DE	1
37.1	40.04.519	Spiral cable UK	1
37.2	40.04.520	Spiral cable CH	1
37.3	40.04.522	Spiral cable AUS	1
37.4	40.04.521	Spiral cable DK	1
38	82.00.617	Insulation set for oil cart	1
42	82.00.363	Overlay FRIMA oil cart	1
42.1	60.74.940	Overlay RATIONAL oil cart	1
42.2	82.00.234	Overlay OEM oil cart	1
43	40.03.330P	Cable grommet Ø16	1
44	40.03.331P	Cable grommet Ø10	1

Oil cart with heating system as of 12/2016

Oil cart with heating system as of 12/2016

Pos.	Part no.	Description	Qty.
1.01	82.00.674P	Filling pipe for 100mm extension	1
41	82.00.617	Insulation set for oil cart	1
43	40.03.330P	Cable grommet Ø16	1
44	40.03.331P	Cable grommet Ø10	1

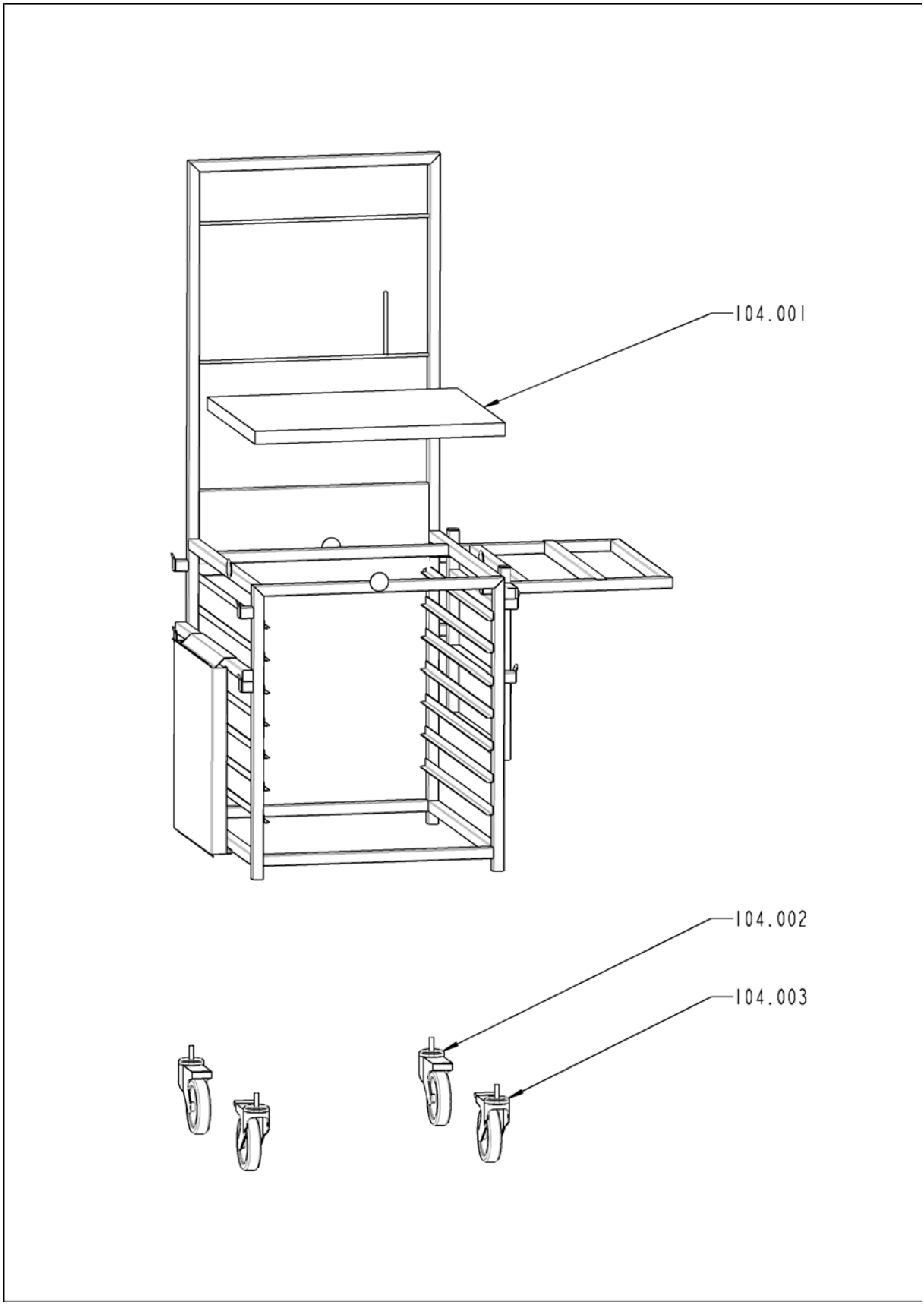
Oil cart


103.005
103.001
103.006
103.007
103.008
103.002
103.009
103.003
103.004

Oil cart

Pos.	Part no.	Description	Qty.
103.001	87.00.192	Pump for oil collector	1
103.002	87.00.246	Thermostat 75°C Pump oil trolley	1
103.003	60.70.626	Castor without brake	2
103.004	60.70.627	Castor with brake	2
103.005	60.71.599	Oil filter	1
103.006	82.00.270	2 Position switch complete	1
103.007	82.00.264	Support of socket-outlet	1
103.008	82.00.263	Spiral cable	1
103.009	82.00.271	Drain valve	1

Chef's table



Chef's table

Pos.	Part no.	Description	Qty.
104.001	91.00.023	Plate polyethylene 587x493x30	1
104.002	60.71.147	Castor without brake ø125mm, screw M12	2
104.003	60.71.146	Castor with brake ø125mm, screw M12	2

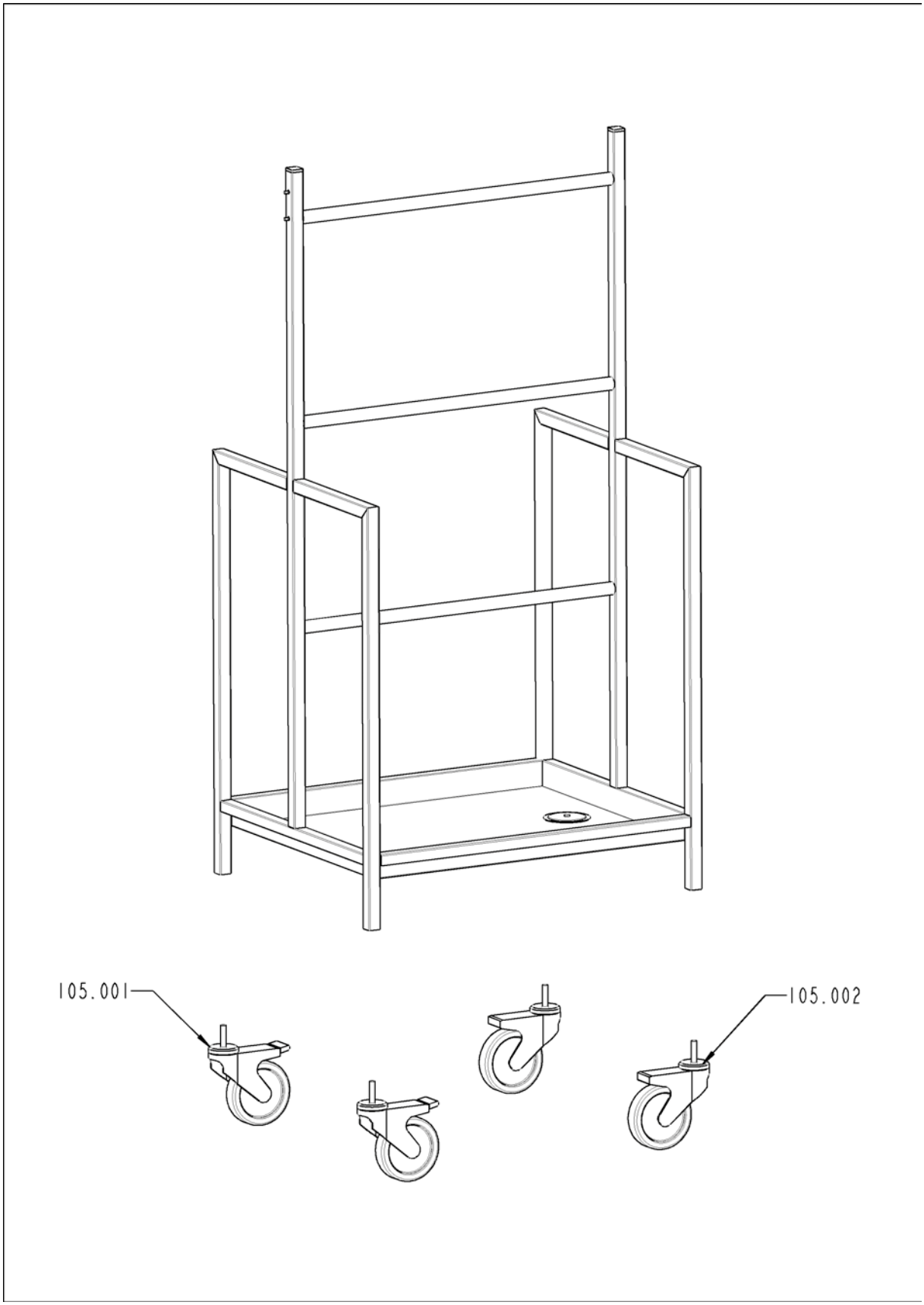
Basket cart



Basket cart

Pos.	Part no.	Description	Qty.
1		Basket cart up to 01.2016 (60.70.108)	1
2		Basket cart as of 02.2016 (60.73.612)	1

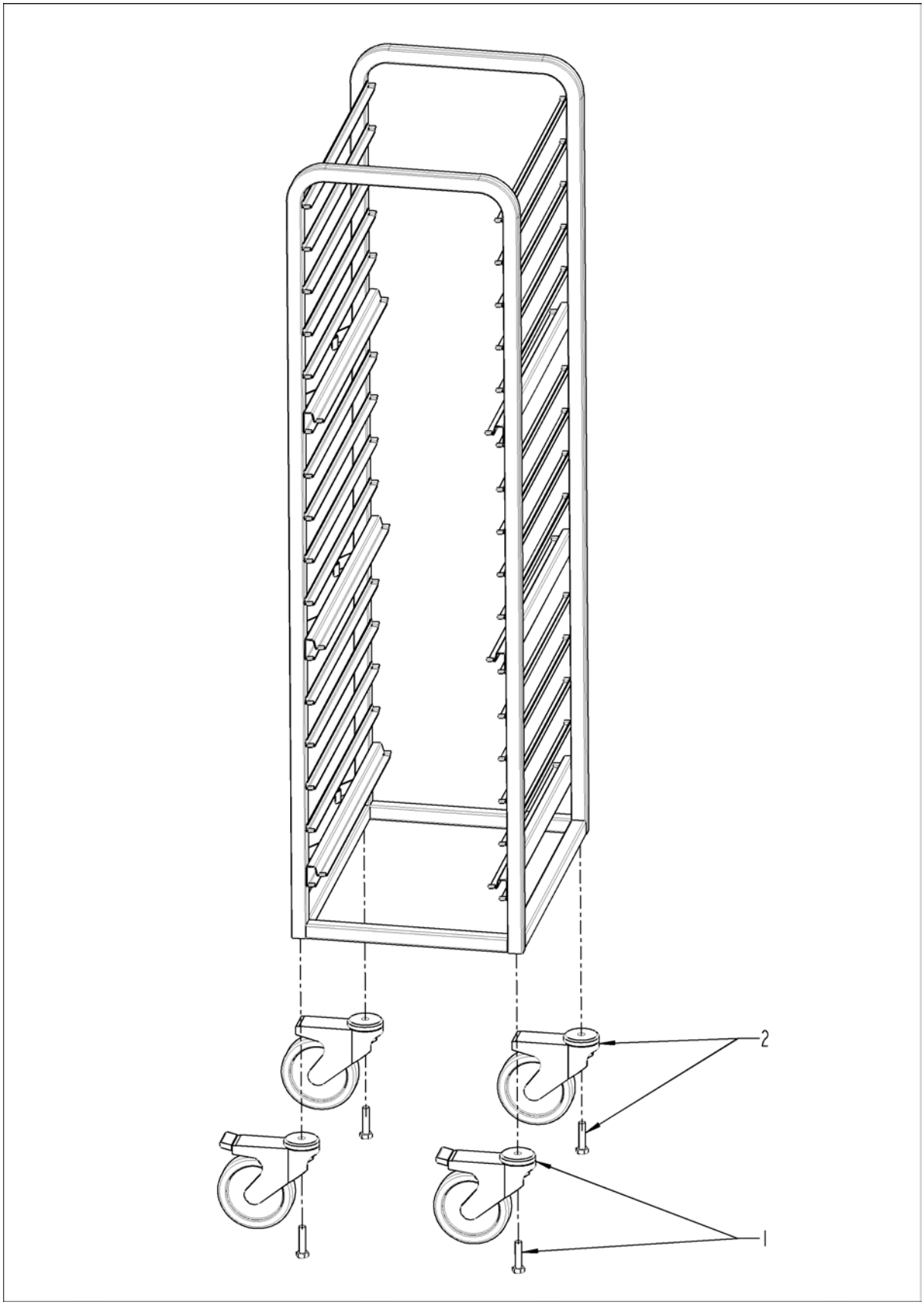
Basket cart up to 01.2016 (60.70.108)



Basket cart up to 01.2016 (60.70.108)

Pos.	Part no.	Description	Qty.
105.001	60.71.146	Castor with brake ø125mm, screw M12	2
105.002	60.71.147	Castor without brake ø125mm, screw M12	2

Basket cart as of 02.2016 (60.73.612)



Basket cart as of 02.2016 (60.73.612)

Pos.	Part no.	Description	Qty.
1	60.71.146	Castor with brake ø125mm, screw M12	2
2	60.71.147	Castor without brake ø125mm, screw M12	2

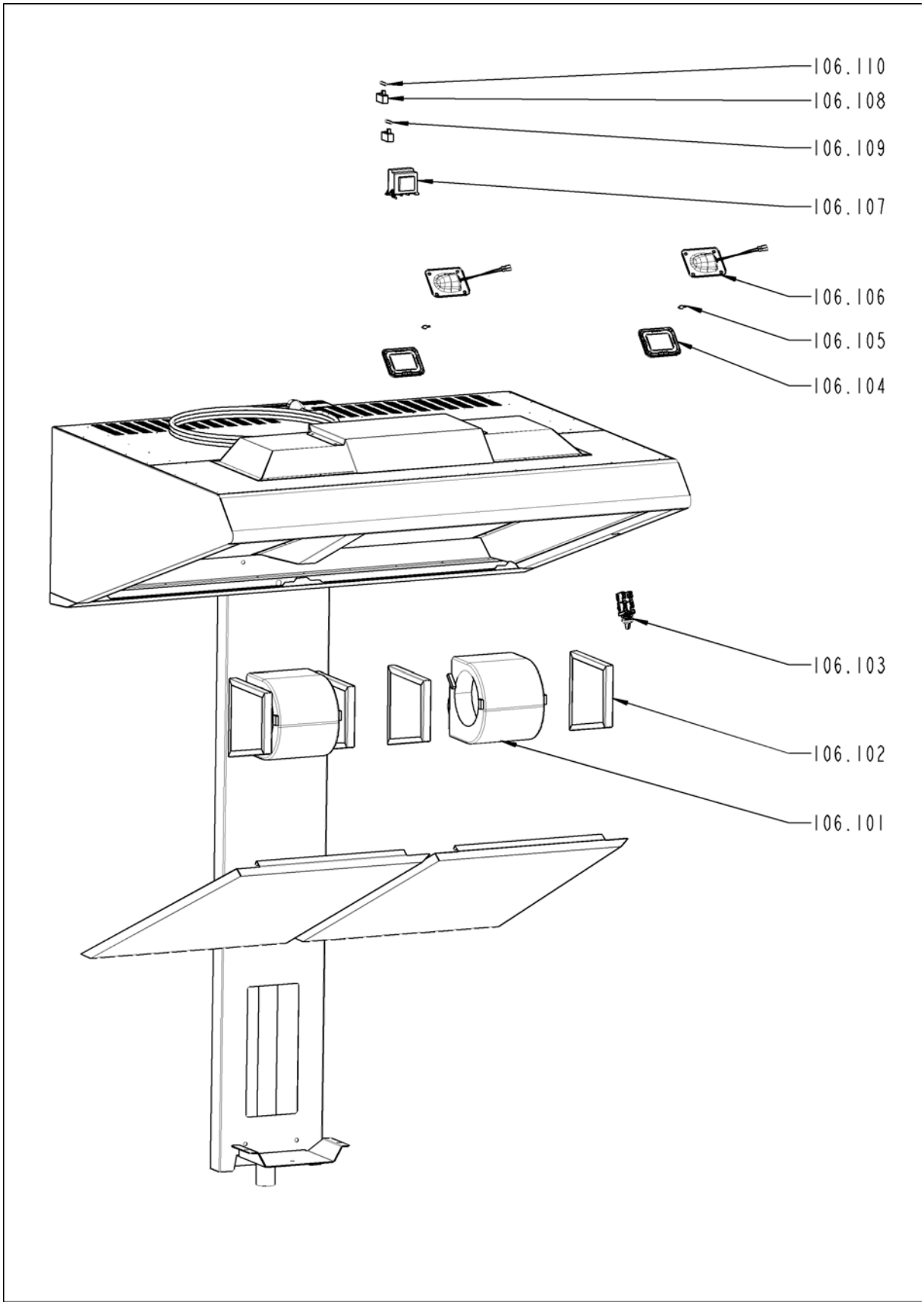
Ultravent



Ultravent

Pos.	Part no.	Description	Qty.
106.100		Ultravent 111-112	1
106.200		Ultravent 211	1
106.300		Ultravent 311	1

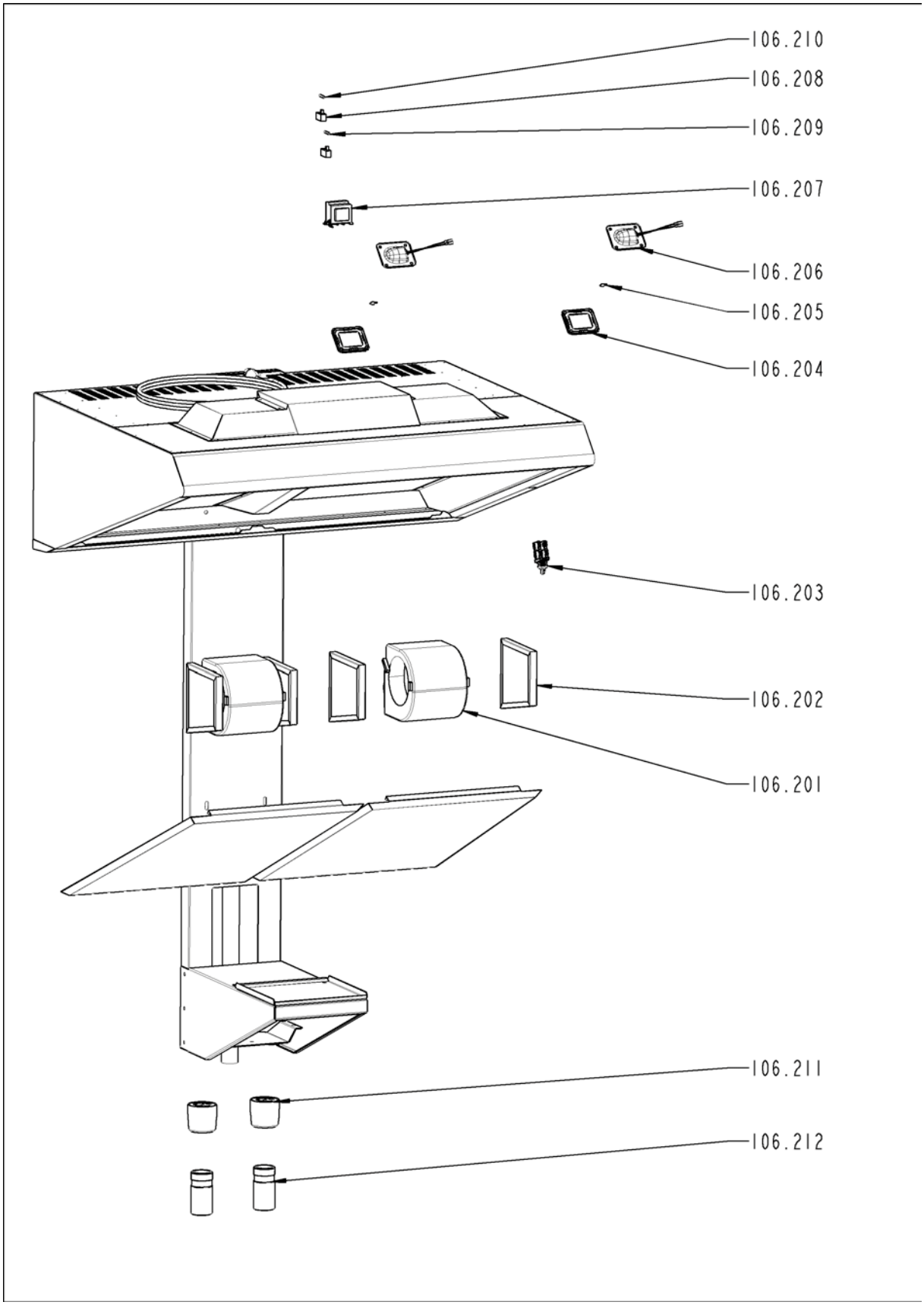
Ultravent 111-112



Ultravent 111-112

Pos.	Part no.	Description	Qty.
106.101	82.00.323	Blower motor for Ultravent with support	2
106.102	87.00.358	Filter grease for engine	4
106.103	82.00.273	Selector Ultravent	1
106.104	40.00.091V	Gasket frame w. glass a. gaskets	2
106.105	3024.0201V	Halogen bulb 300°C	2
106.106	40.00.098V	Reflector f. interior light	2
106.107	3037.0204V	Halogen transformer	1
106.108	82.00.274	Fuse holder Ultravent	2
106.109	3019.0122V	Fuse 5x20mm 250V 6,3A MT	1
106.110	3019.0135V	Fuse 5x20mm 250V 0,315A	1

Ultravent 211



Ultravent 211

Pos.	Part no.	Description	Qty.
106.201	82.00.323	Blower motor for Ultravent with support	2
106.202	87.00.358	Filter grease for engine	4
106.203	82.00.273	Selector Ultravent	1
106.204	40.00.091V	Gasket frame w. glass a. gaskets	2
106.205	3024.0201V	Halogen bulb 300°C	2
106.206	40.00.098V	Reflector f. interior light	2
106.207	3037.0204V	Halogen transformer	1
106.208	82.00.274	Fuse holder Ultravent	2
106.209	3019.0122V	Fuse 5x20mm 250V 6,3A MT	1
106.210	3019.0135V	Fuse 5x20mm 250V 0,315A	1

Ultravent 311

Ultravent 311

Pos.	Part no.	Description	Qty.
106.201	82.00.323	Blower motor for Ultravent with support	2
106.202	87.00.358	Filter grease for engine	4
106.203	82.00.273	Selector Ultravent	1
106.204	40.00.091V	Gasket frame w. glass a. gaskets	2
106.205	3024.0201V	Halogen bulb 300°C	2
106.206	40.00.098V	Reflector f. interior light	2
106.207	3037.0204V	Halogen transformer	1
106.208	82.00.274	Fuse holder Ultravent	2
106.209	3019.0122V	Fuse 5x20mm 250V 6,3A MT	1
106.210	3019.0135V	Fuse 5x20mm 250V 0,315A	1

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Registered Office: Landsberg am Lech
Court of Registration: Augsburg
District Court Commercial Register Dept. B: 2001
VAT number: DE 128673942