

Spare parts catalogue

BW4 CTM



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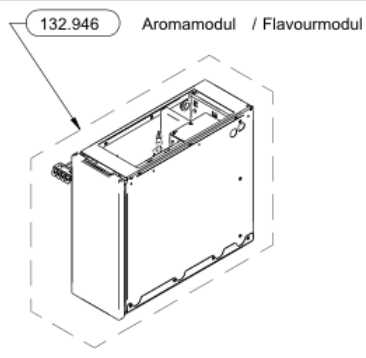
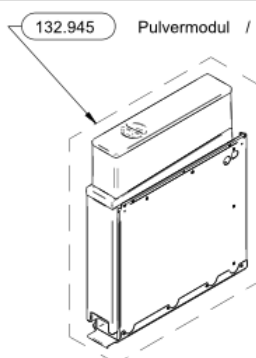
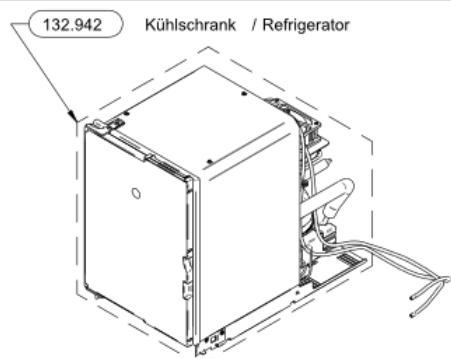
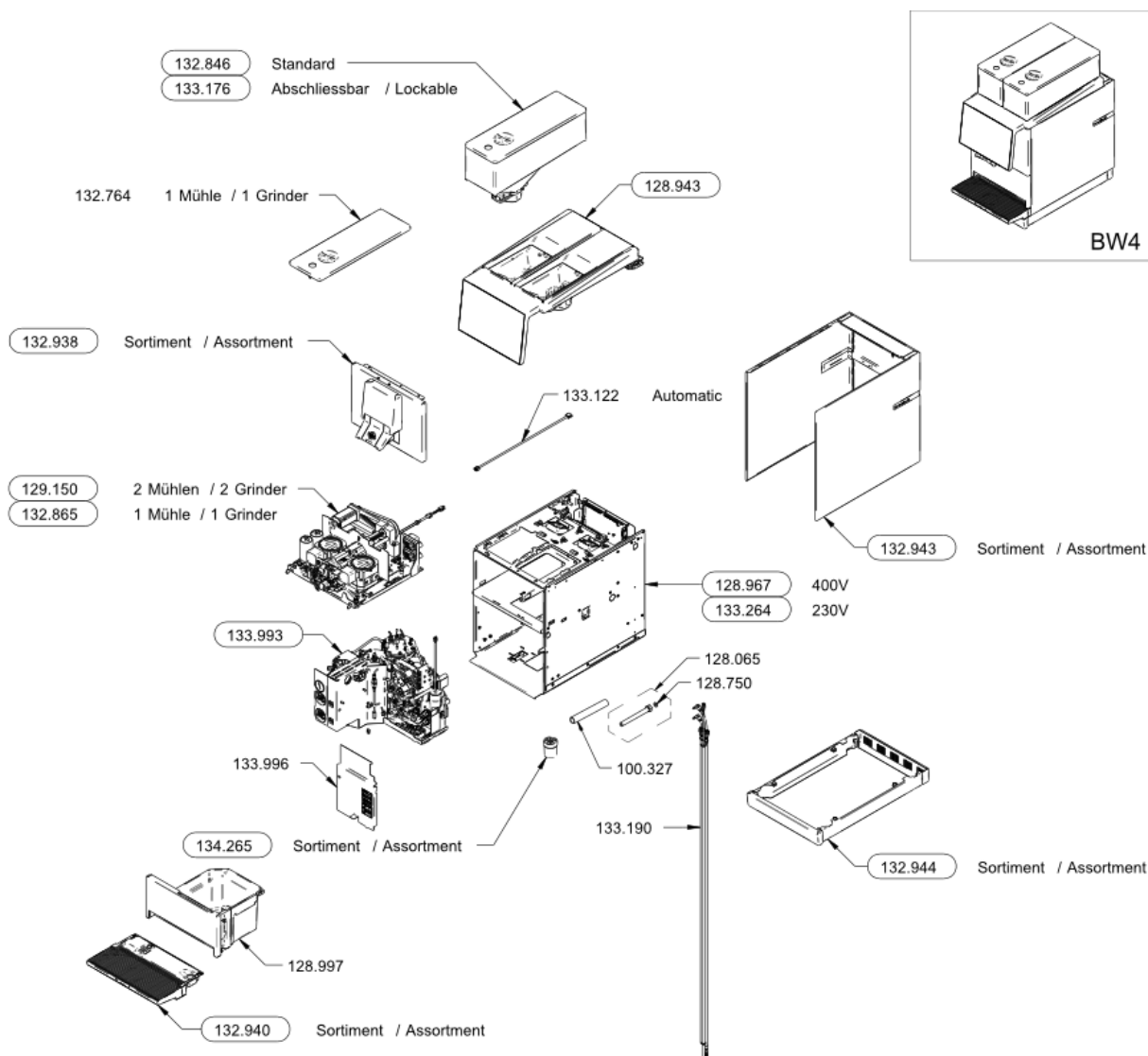
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1 BW4 CTM

Article no.	Description	Quantity
100.327	Drain pipe 2.5m	1
128.065	Reinf. water hose, coatad 3/8 - 3/8 2m	1
128.750	Seal for stainless steel braided pipe	2
128.943	Operating unit BW4 assy.	1
128.967	Chassis assy. BW4 CTM 400V	1
128.997	Ground drawer BW4 assy.	1
129.150	Mechanical module BW4 M2	1
131.945	BW4c payment set	1
132.764	Kit Cover M1 assy.	1
132.846	Bean hopper BW4 set	2
132.865	Mechanical module BW4 M1	1
132.938	Outlet assortment BW4	1
132.940	Drip tray assortment BW4	1
132.942	Kühlschrank assortment BW4	1
132.943	F-module assortment BW4	1
132.944	Socket Assortment BW4	1
132.945	Cover sheet assortment BW4	1
132.946	P-module assortment BW4	1
133.122	Connecting cable BW4 auto outlet	1
133.176	Bean hopper BW4 lock set	2
133.190	Kit Milk UT BW4	1
133.248	Kit BW4 CTM-RL TwinTower assy.	1
133.264	Chassis assy. BW4 CTM 230V	1
133.617	ThermoplanConnect kit BW4	1
133.993	Hydraulic module BW4 S1	1
133.996	Cover hydr. module BW4 S1	1
134.265	Frame leg assortment BW4	1

1 BW4 CTM



131.945 Zahlungsanbindung / Payment interface

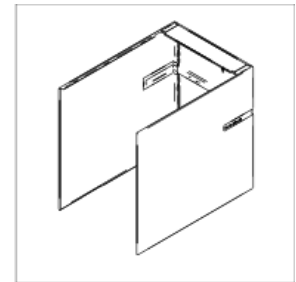
133.617 BW4 Cloudanbindungsassortiment / BW4 Thermoplan Connect Assortment

133.248 Kit BW4 CTM -RL Twin Tower

1.1 F-module assortment BW4

Article no.	Description	Quantity
128.995	Cover sheets BW4 CTM	1
129.493	Cover sheets BW4 CTM-P	1
131.396	Cover sheets BW4 CTM-RL	1
131.754	Cover sheets BW4 CTM-P-F-RL	1
131.756	Cover sheets BW4 CTM-P-RL	1
131.814	Cover sheets BW4 CTM-F	1
134.026	Cover sheets BW4 CTM-F-RL	1
134.035	Cover sheets BW4 CTM-P-F	1

1.1 F-module assortment BW4

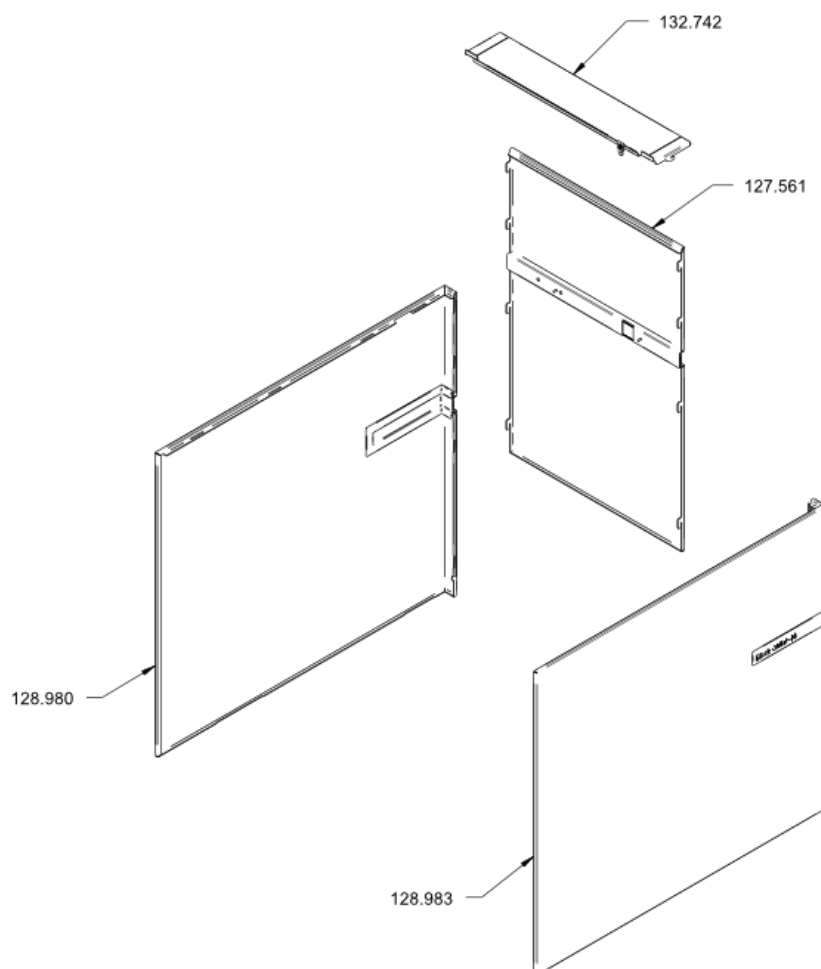
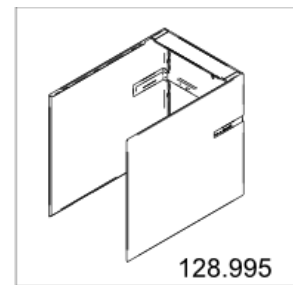


128.995 CTM	131.396 CTM-RL
129.493 CTM-P	131.756 CTM-P-RL
131.814 CTM-F	134.026 CTM-F-RL
134.035 CTM-P-F	131.754 CTM-P-F-RL

1.1.1 Cover sheets BW4 CTM

Article no.	Description	Quantity
127.561	Cover back 279 assy.	1
128.980	Cover right left BW4	1
128.983	Cover right assy. BW4	1
132.742	Cover top 309 (BW4)	1

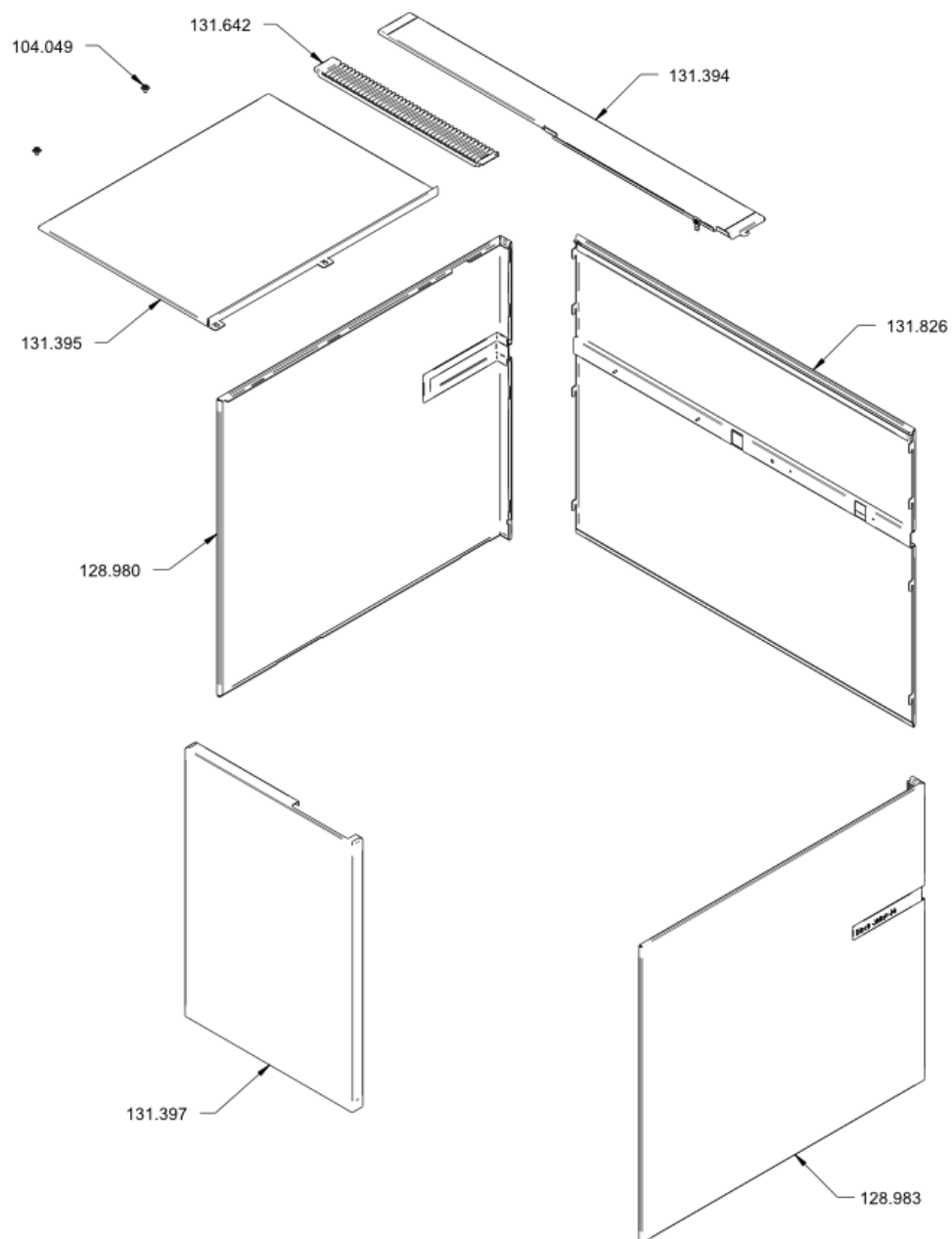
1.1.1 Cover sheets BW4 CTM



1.1.2 Cover sheets BW4 CTM-RL

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
128.980	Cover right left BW4	1
128.983	Cover right assy. BW4	1
131.394	Cover top 589	1
131.395	Cup plate RL	1
131.397	Door cover RL	1
131.642	Ventilation grill RL	1
131.826	Cover back 559 assy.	1

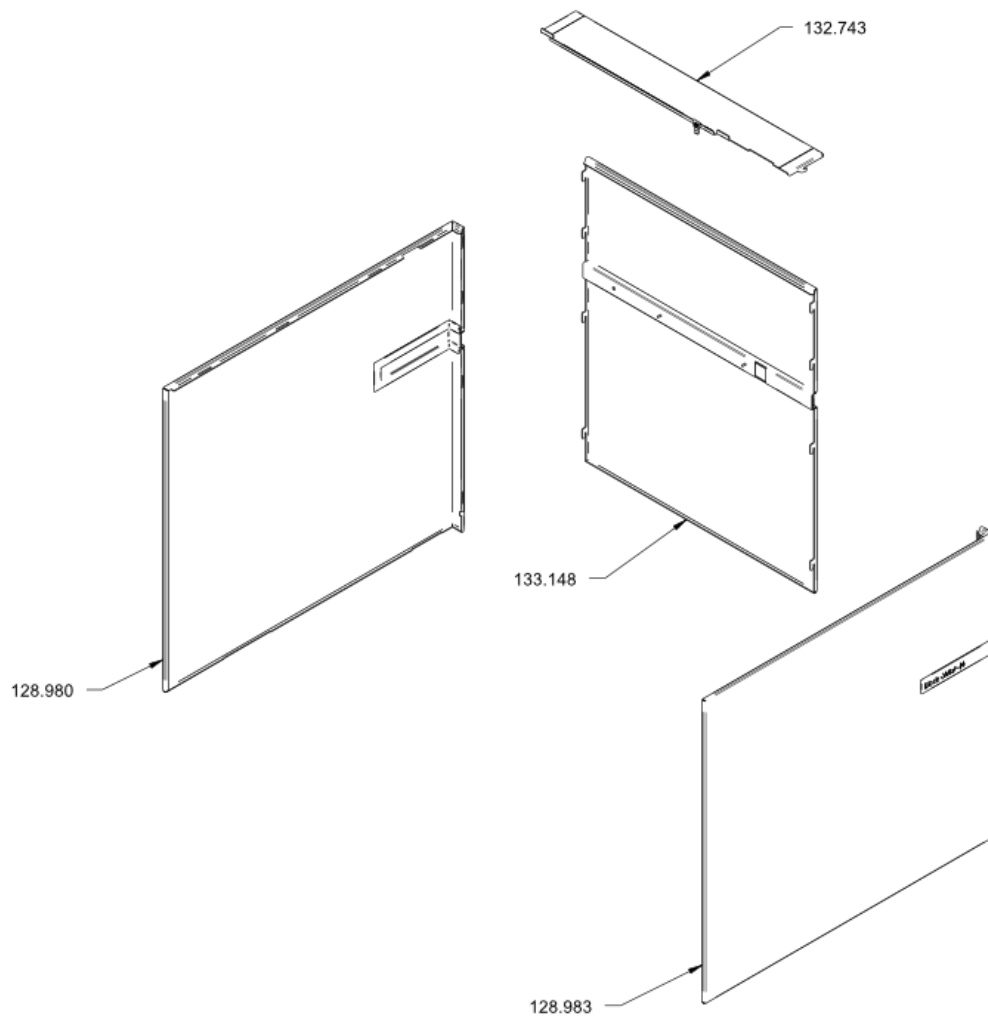
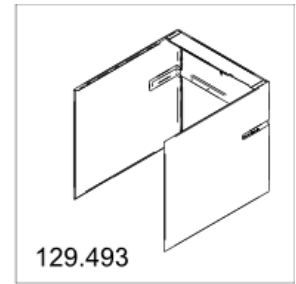
1.1.2 Cover sheets BW4 CTM-RL



1.1.3 Cover sheets BW4 CTM-P

Article no.	Description	Quantity
128.980	Cover right left BW4	1
128.983	Cover right assy. BW4	1
132.743	Cover top 401	1
133.148	Cover back 371 assy.	1

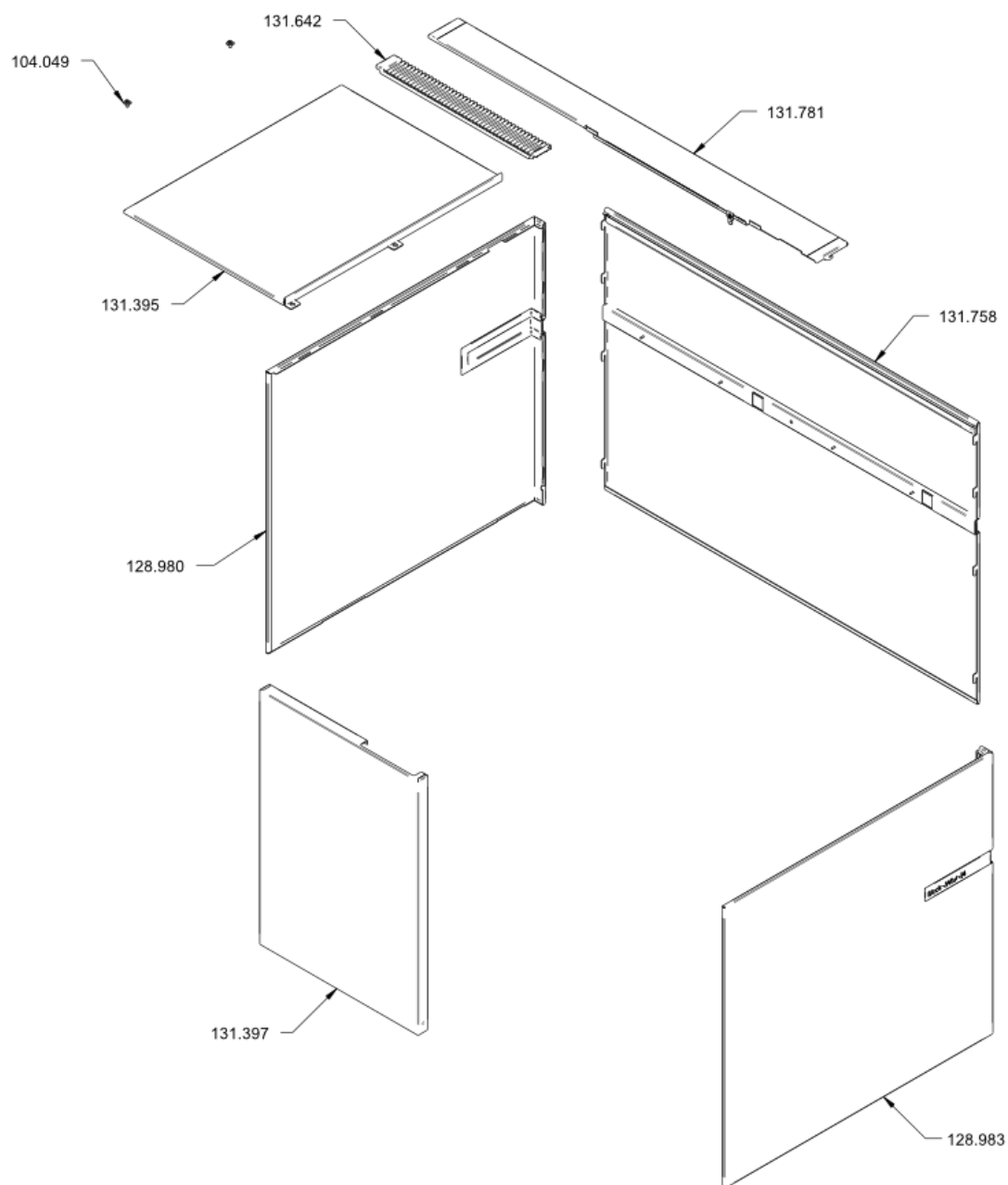
1.1.3 Cover sheets BW4 CTM-P



1.1.4 Cover sheets BW4 CTM-P-RL

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
128.980	Cover right left BW4	1
128.983	Cover right assy. BW4	1
131.395	Cup plate RL	1
131.397	Door cover RL	1
131.642	Ventilation grill RL	1
131.758	Cover back 651 assy.	1
131.781	Cover top 681	1

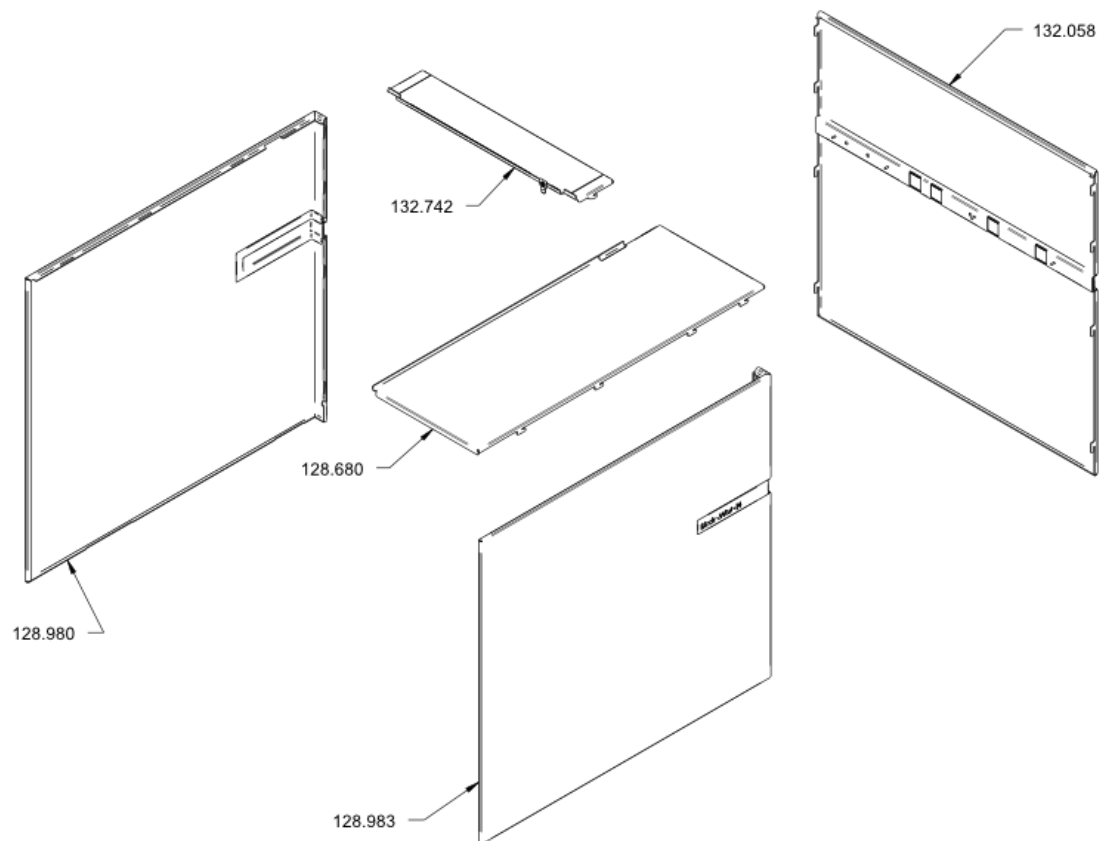
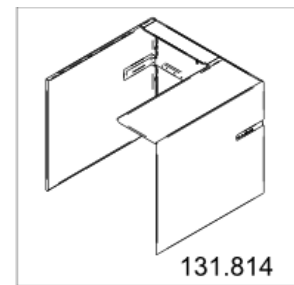
1.1.4 Cover sheets BW4 CTM-P-RL



1.1.5 Cover sheets BW4 CTM-F

Article no.	Description	Quantity
128.680	Cup plate additional module 170	1
128.980	Cover right left BW4	1
128.983	Cover right assy. BW4	1
132.058	Cover back 449 F assy.	1
132.742	Cover top 309 (BW4)	1

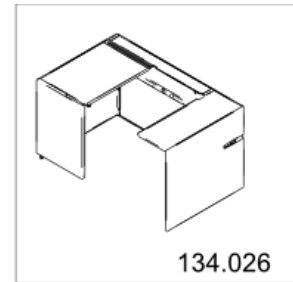
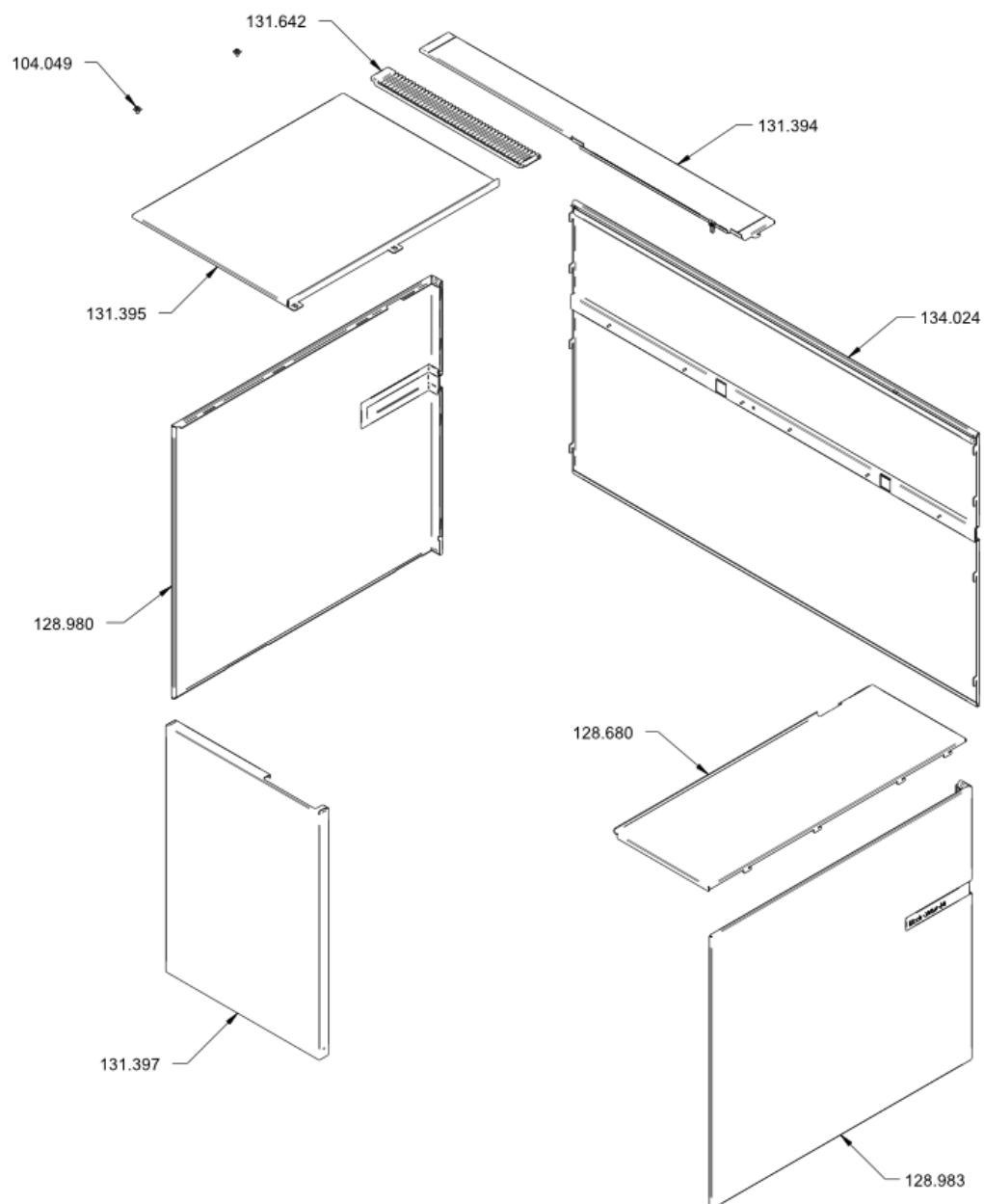
1.1.5 Cover sheets BW4 CTM-F



1.1.6 Cover sheets BW4 CTM-F-RL

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
128.680	Cup plate additional module 170	1
128.980	Cover right left BW4	1
128.983	Cover right assy. BW4	1
131.394	Cover top 589	1
131.395	Cup plate RL	1
131.397	Door cover RL	1
131.642	Ventilation grill RL	1
134.024	Cover back 729 assy.	1

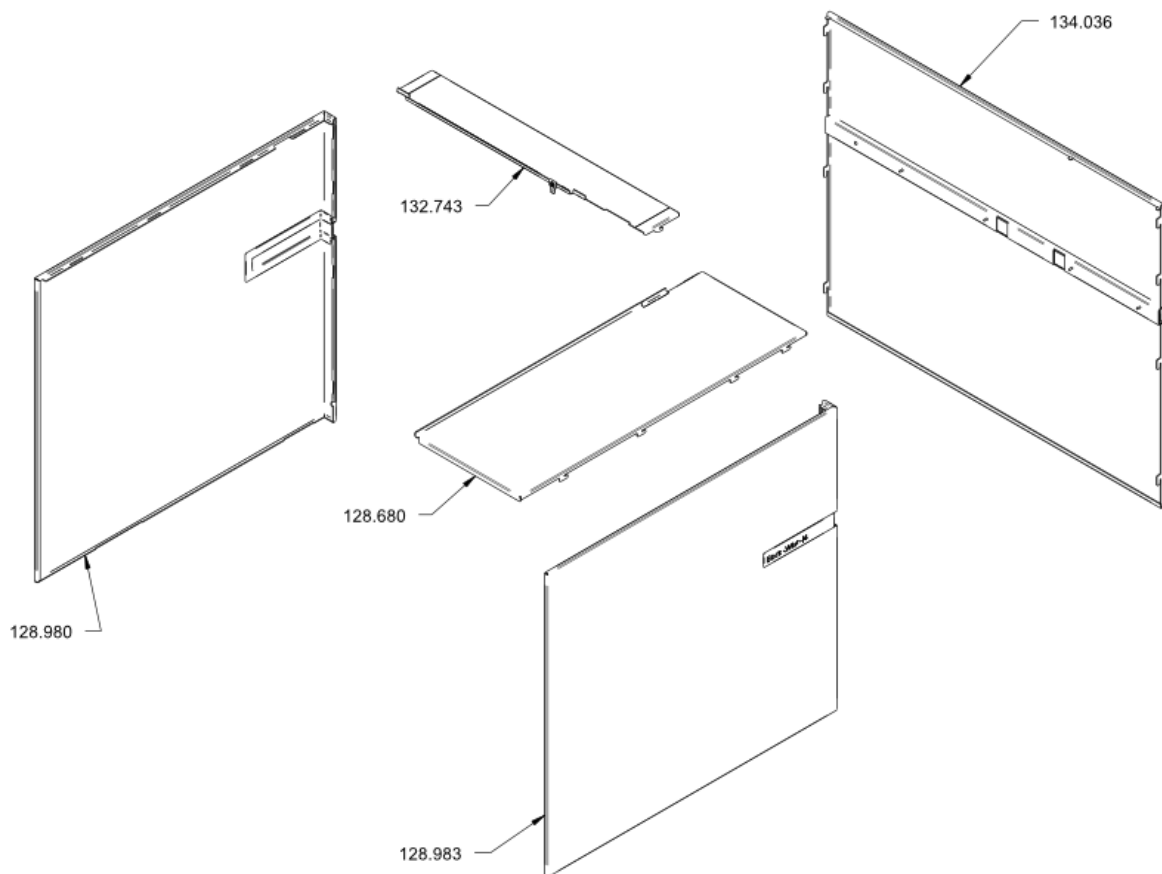
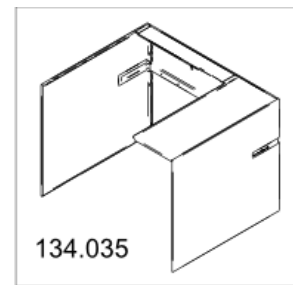
1.1.6 Cover sheets BW4 CTM-F-RL



1.1.7 Cover sheets BW4 CTM-P-F

Article no.	Description	Quantity
128.680	Cup plate additional module 170	1
128.980	Cover right left BW4	1
128.983	Cover right assy. BW4	1
132.743	Cover top 401	1
134.036	Cover back 541 assy.	1

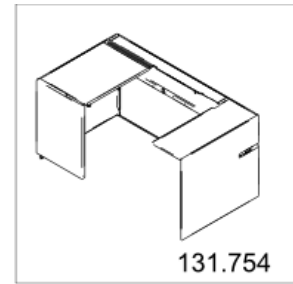
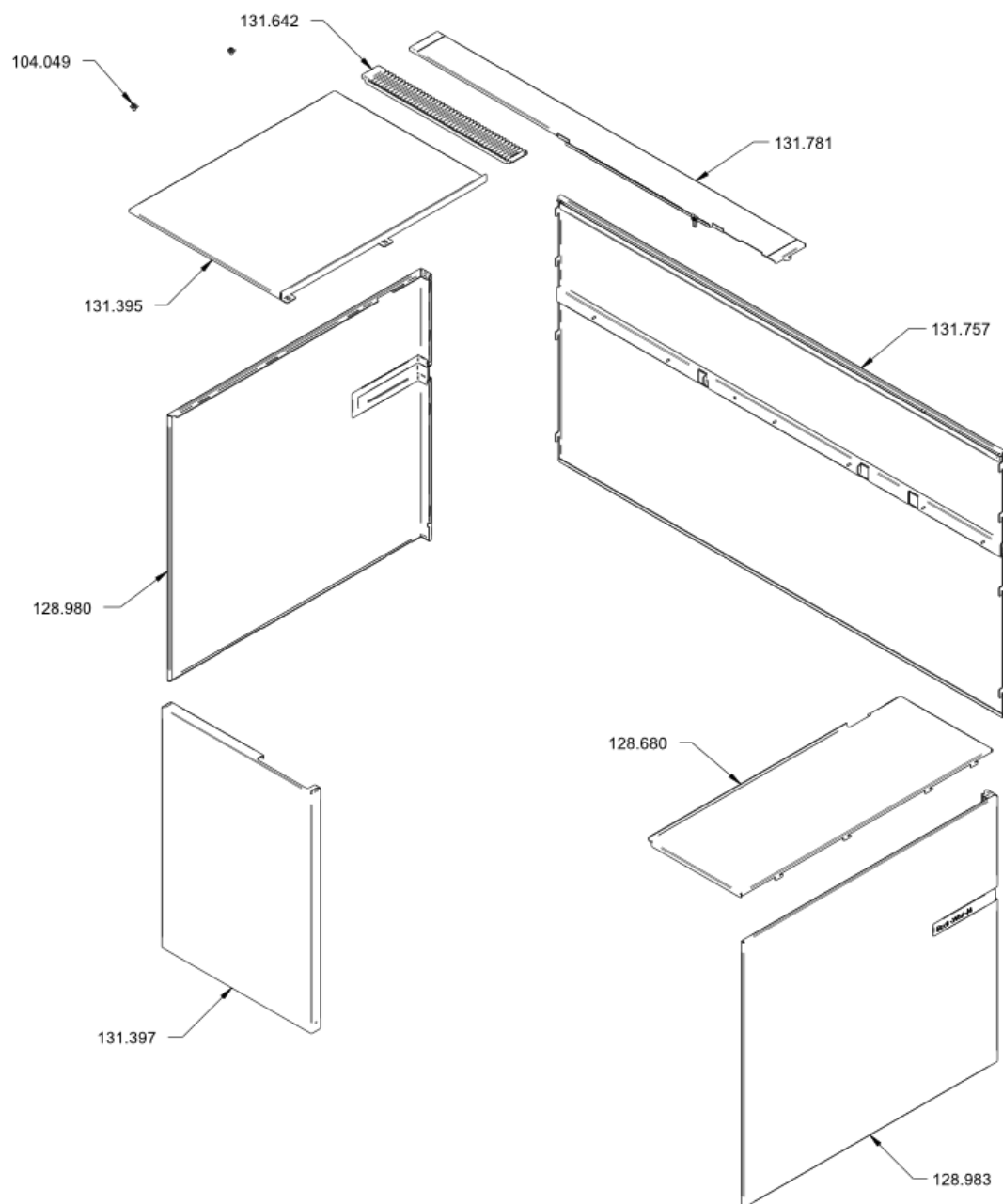
1.1.7 Cover sheets BW4 CTM-P-F



1.1.8 Cover sheets BW4 CTM-P-F-RL

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
128.680	Cup plate additional module 170	1
128.980	Cover right left BW4	1
128.983	Cover right assy. BW4	1
131.395	Cup plate RL	1
131.397	Door cover RL	1
131.642	Ventilation grill RL	1
131.757	Cover back 821 assy.	1
131.781	Cover top 681	1

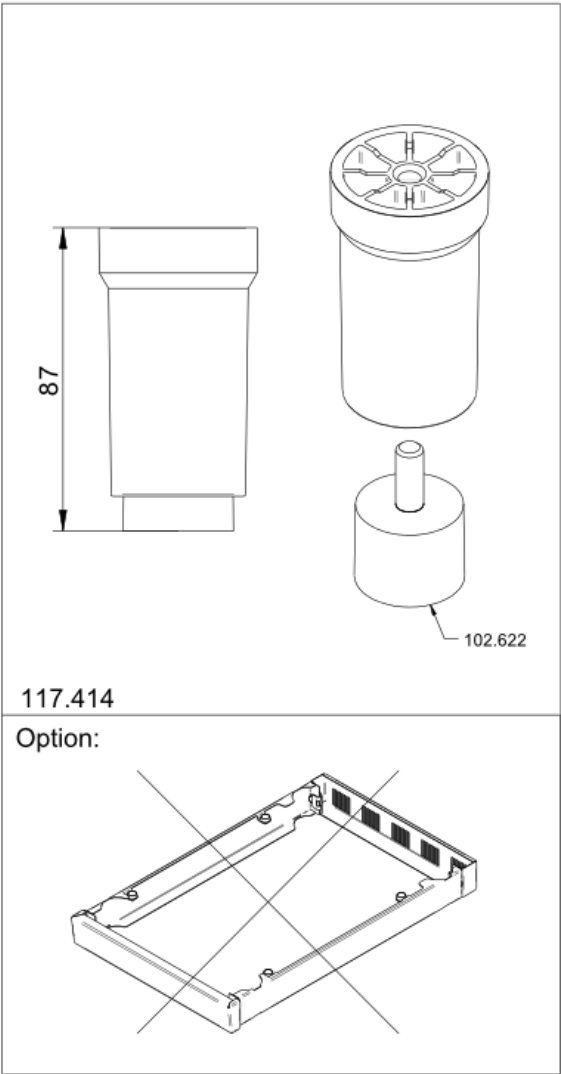
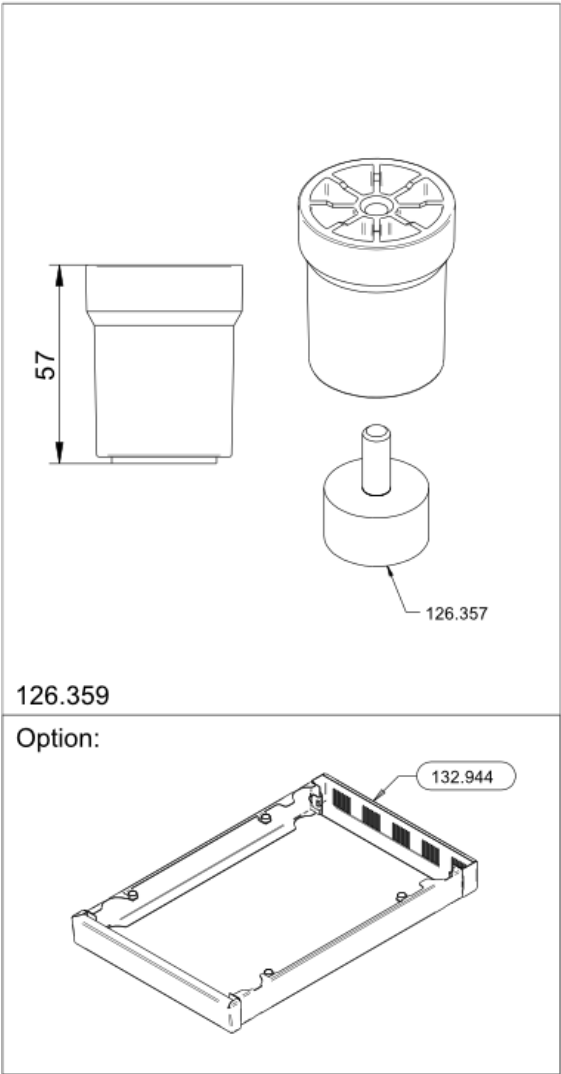
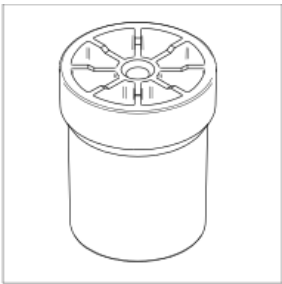
1.1.8 Cover sheets BW4 CTM-P-F-RL



1.2 Frame leg assortment BW4

Article no.	Description	Quantity
102.622	Rundbuffer ø31x25/M8x20	1
117.414	Frame leg assy.	4
126.357	Circular buffer ø30x17/M8x20	1
126.359	Frame leg 57mm assy.	4

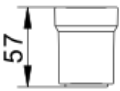
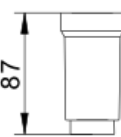
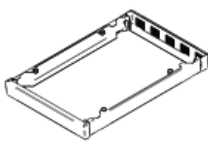
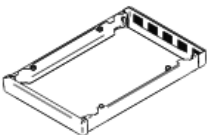
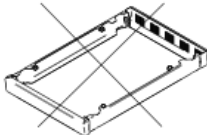
1.2 Frame leg assortment BW4

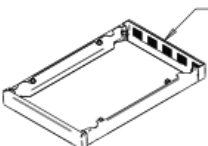
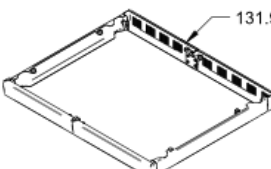
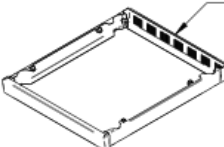
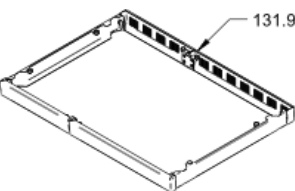
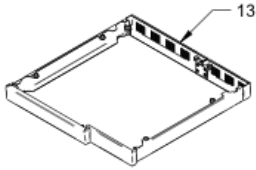
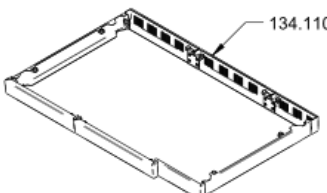
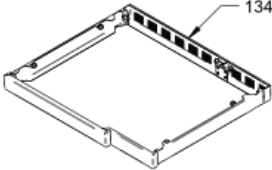
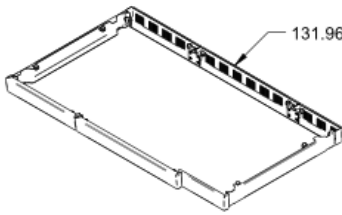


1.3 Socket Assortment BW4

Article no.	Description	Quantity
131.789	Socket assy. BW4 CTM-P	1
131.958	Socket assy. BW4(c) CTM(-P)-F	1
131.967	Socket assy. BW4 CTM-P-RL	1
131.968	Socket assy. BW4 CTM-P-F-RL	1
131.969	Socket assy. BW4(c) CTM(-P)-RL	1
132.143	Socket assy. BW4(c) CTM(-P)	1
134.110	Socket assy. BW4(c) CTM(-P)-F-RL	1
134.115	Socket assy. BW4 CTM-P-F	1

1.3 Socket Assortment BW4

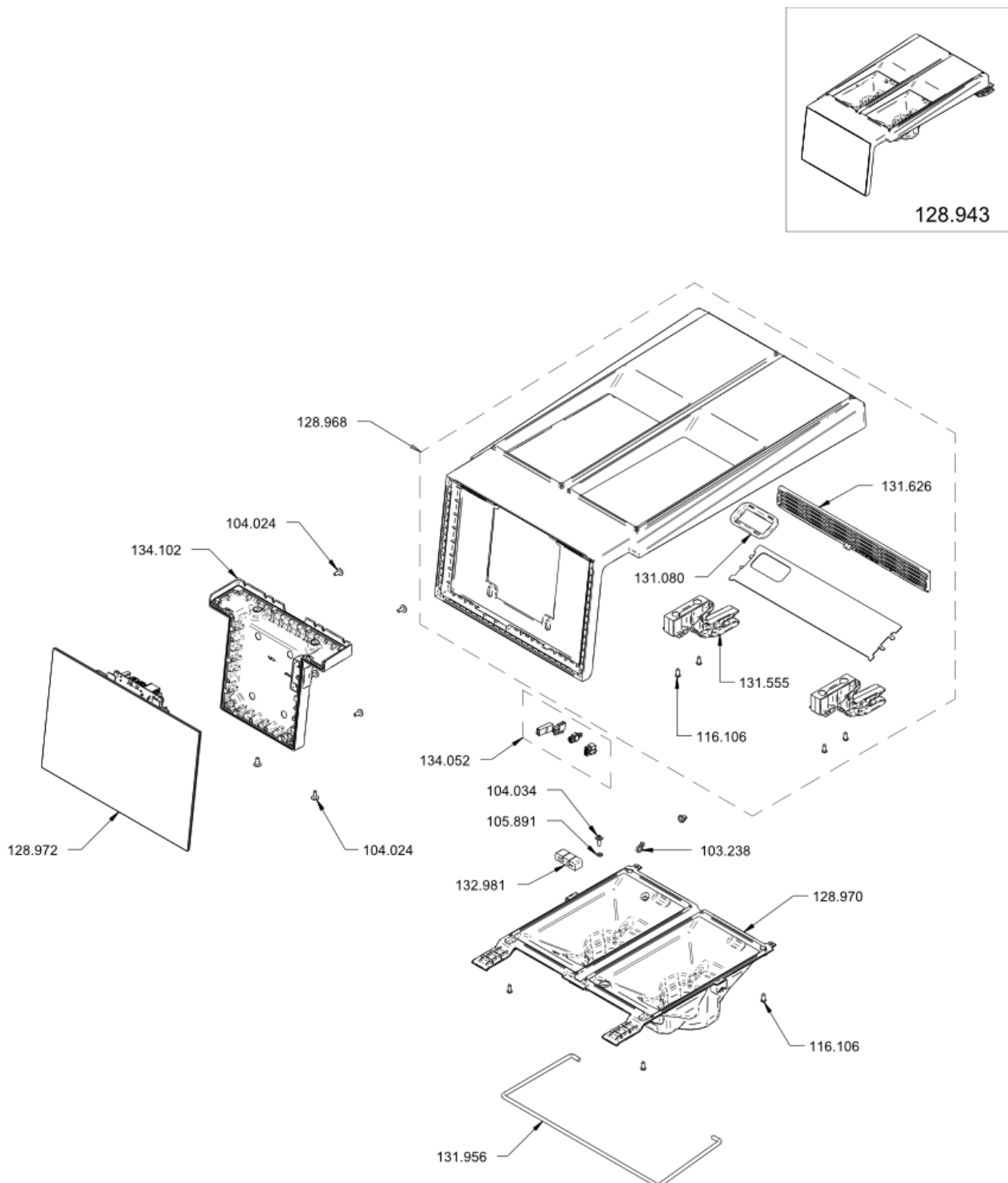
		
Option: 	Information: 	

 CTM	 CTM -RL
 CTM -P	 CTM -P-RL
 CTM -F	 CTM -F-RL
 CTM -P-F	 CTM -P-F-RL

1.4 Operating unit BW4 assy.

Article no.	Description	Quantity
103.238	Cable tie 85/22	2
104.024	Lens head screw M04x10 Phillips	6
104.034	Oval head screw Phillips M4x12	1
105.891	Flat washer M4/3 4x8x0.8	1
116.106	PT screw lens head KA40x10	4
116.106	PT screw lens head KA40x10	4
128.968	Support operating unit BW4 assy.	1
128.970	Grinder cover BW4	1
128.972	User Interface BW4 incl. SBQC assy.	1
131.080	Cable protection ring	1
131.555	Foot operating unit BW4	1
131.626	Grid to operating unit	1
131.956	Support	1
132.981	Cable seal operation unit	1
134.052	Wiring harness BW4 operating unit S1	1
134.102	Cover SBC set	1

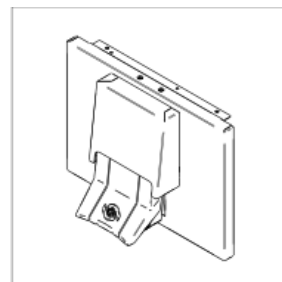
1.4 Operating unit BW4 assy.

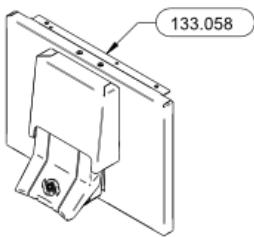
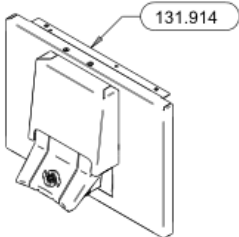
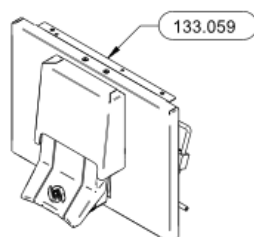
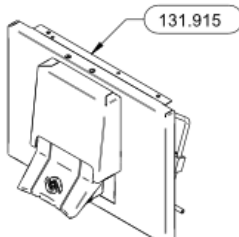
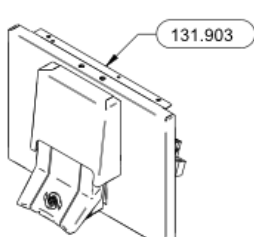
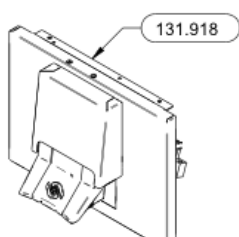
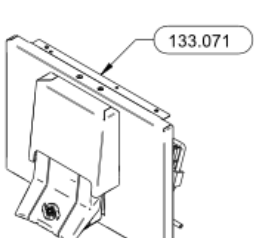
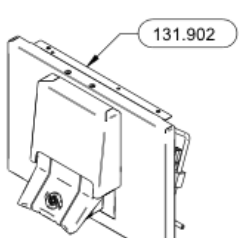


1.5 Outlet assortment BW4

Article no.	Description	Quantity
131.902	Outlet auto BW4CTM-P-F assy.	1
131.903	Outlet manual BW4 CTM-F assy.	1
131.914	Outlet auto BW4 CTM assy.	1
131.915	Outlet auto BW4 CTM-P assy.	1
131.918	Outlet auto BW4CTM-F assy.	1
133.058	Outlet manual BW4 CTM assy.	1
133.059	Outlet manual BW4 CTM-P assy.	1
133.071	Outlet manual BW4 CTM-P-F assy.	1

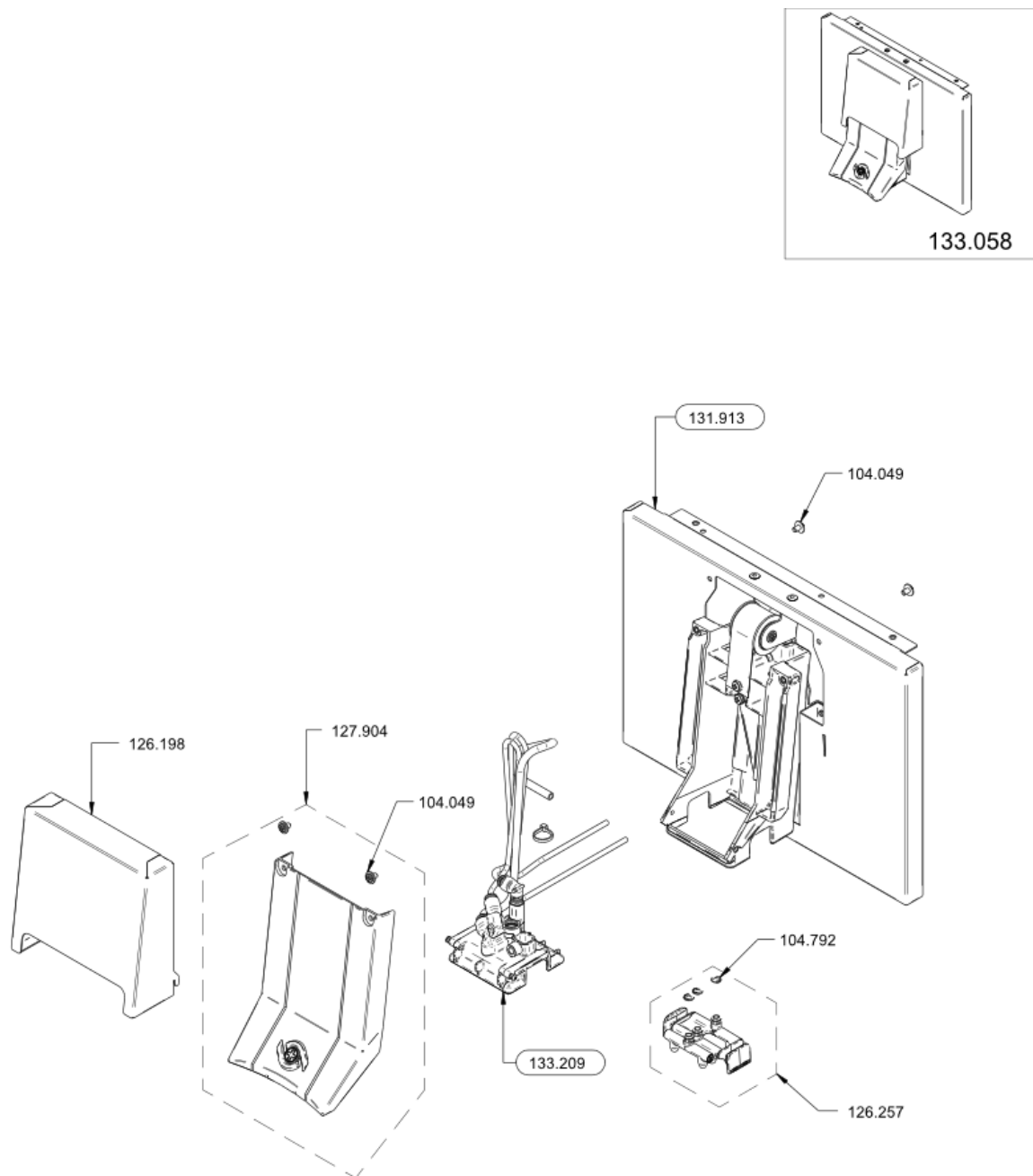
1.5 Outlet assortment BW4



 133.058 CTM manual	 131.914 CTM automatic
 133.059 CTM -P manual	 131.915 CTM -P automatic
 131.903 CTM -F manual	 131.918 CTM -F automatic
 133.071 CTM -P-F manual	 131.902 CTM -P-F automatic

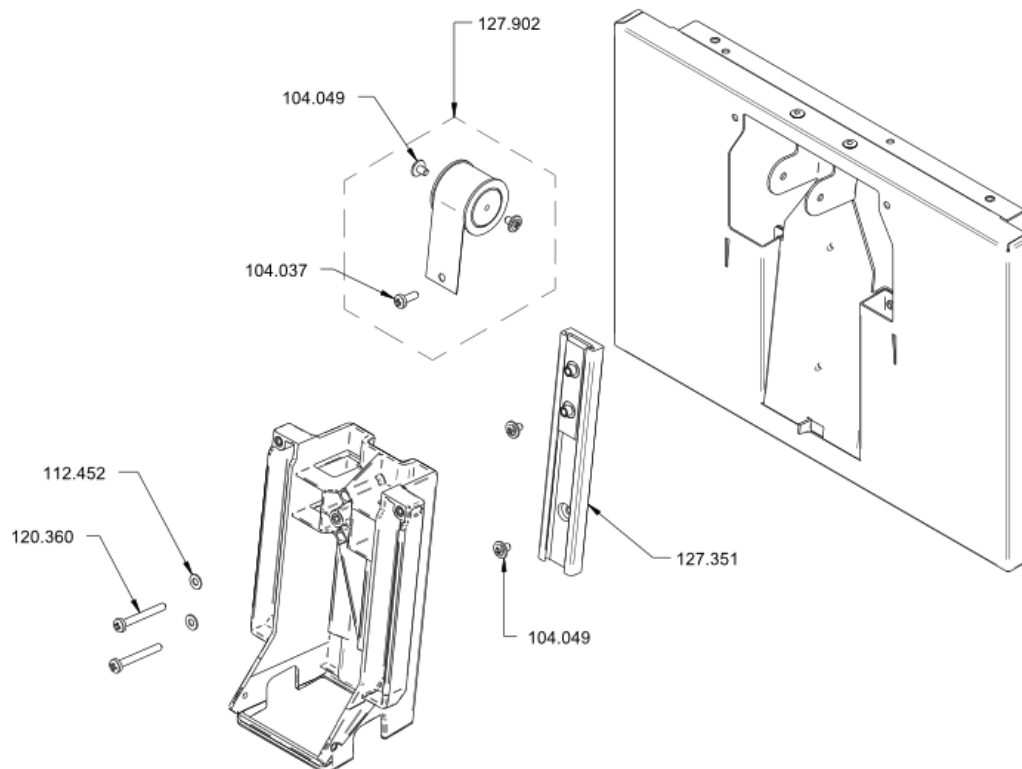
1.5.1 Outlet manual BW4 CTM assy.

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
104.792	O-Ring 5.00x1.50 FKM 75.5/VA75F	3
126.198	Cover	1
126.257	Outlet insert CTMPF assy.	1
127.904	Front outlet set	1
131.913	Outlet manual assy.	1
133.209	Support outlet insert CTM man. set	1

1.5.1 Outlet manual BW4 CTM assy.

1.5.1.1 Outlet manual assy.

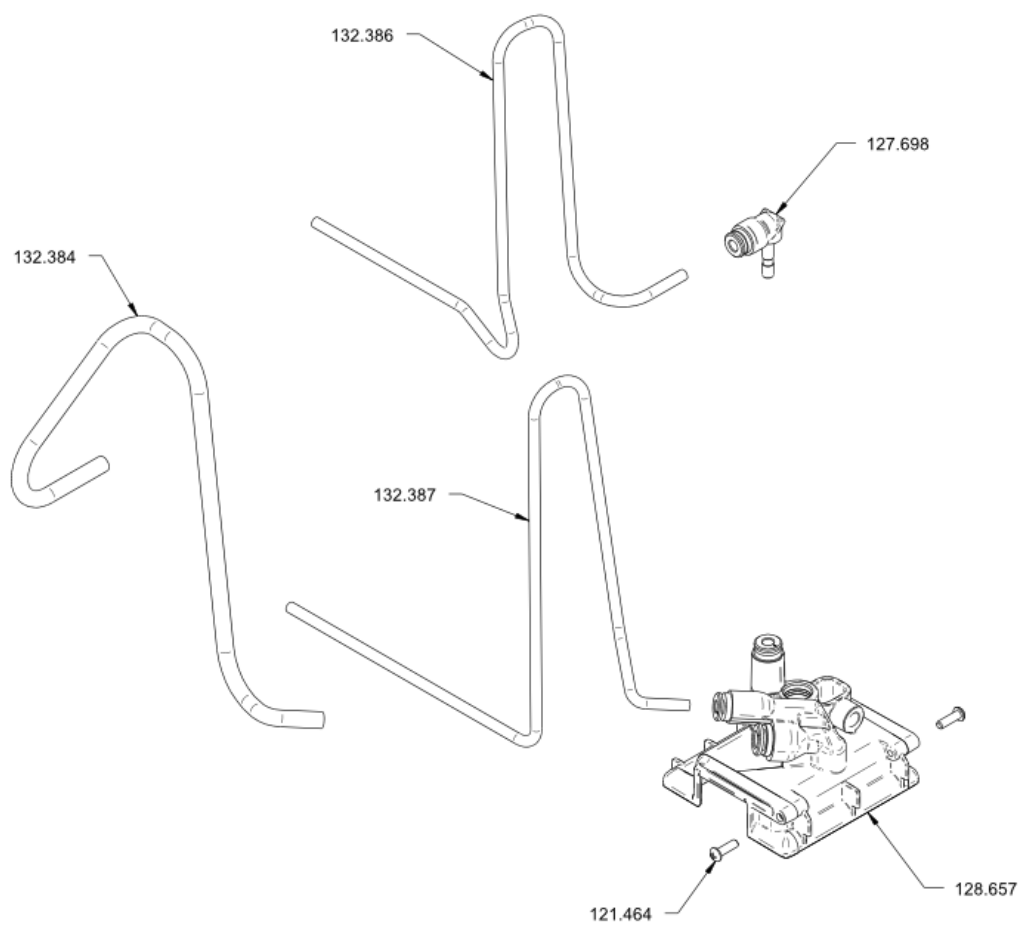
Article no.	Description	Quantity
104.037	Oval head screw Phillips M4x12	1
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
112.452	Washer M4	2
120.360	Oval head screw M4x35 Tuflok	2
127.351	Linear guiding to discharge assy.	1
127.902	Spring to outlet assy.	1

1.5.1.1 Outlet manual assy.

1.5.1.2 Support outlet insert CTM man. set

Article no.	Description	Quantity
121.464	PT screw KA30x10 philips	2
127.698	Elbow connector 4-4	1
128.657	Support outlet insert CTM assy.	1
132.384	FEP pipe $\varnothing 6/4$ x 350mm	1
132.386	FEP pipe $\varnothing 4/2$ x 450mm	1
132.387	FEP pipe $\varnothing 4/2$ x 480mm	1

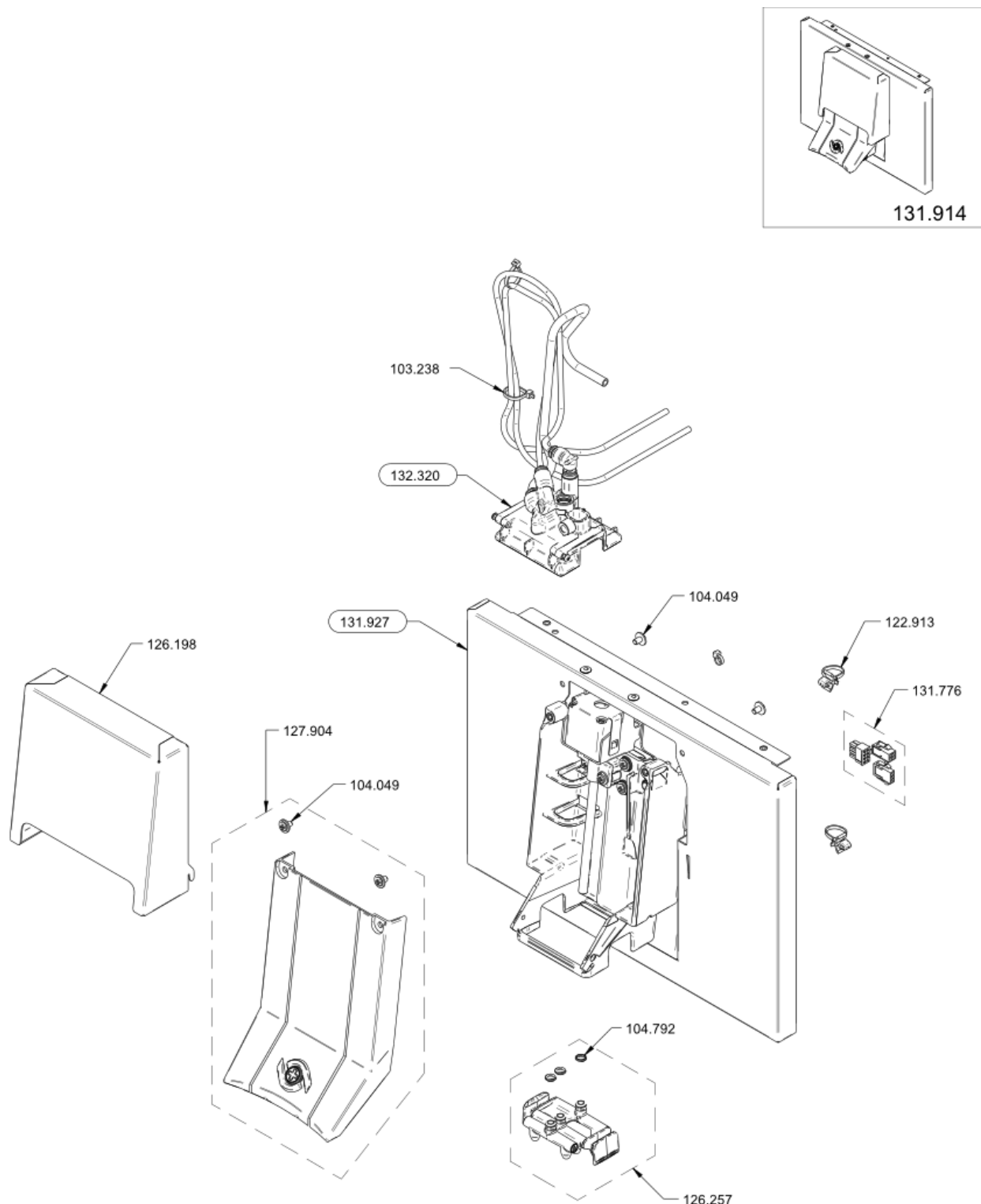
1.5.1.2 Support outlet insert CTM man. set



1.5.2 Outlet auto BW4 CTM assy.

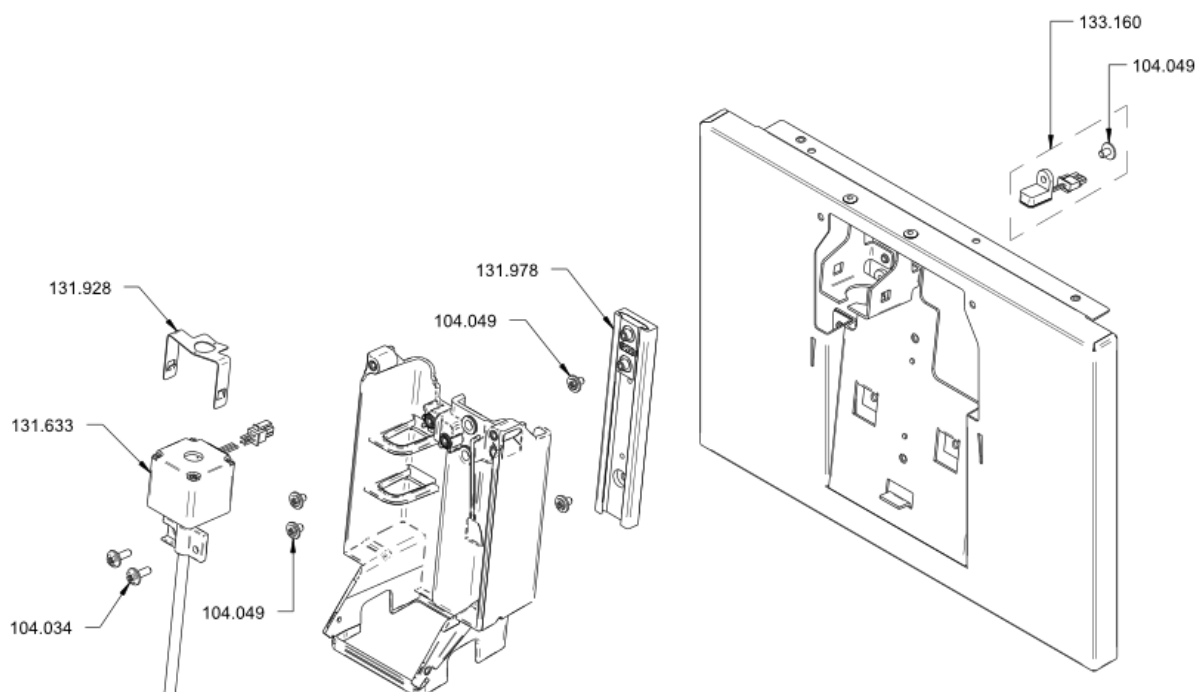
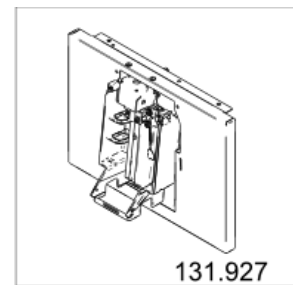
Article no.	Description	Quantity
103.238	Cable tie 85/22	4
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
104.792	O-Ring 5.00x1.50 FKM 75.5/VA75F	3
122.913	Cable tie with clip 100mm	2
126.198	Cover	1
126.257	Outlet insert CTMPF assy.	1
127.904	Front outlet set	1
131.776	Wiring harness auto outlet	1
131.927	Outlet auto assy.	1
132.320	Support outlet insert CTM auto set	1

1.5.2 Outlet auto BW4 CTM assy.



1.5.2.1 Outlet auto assy.

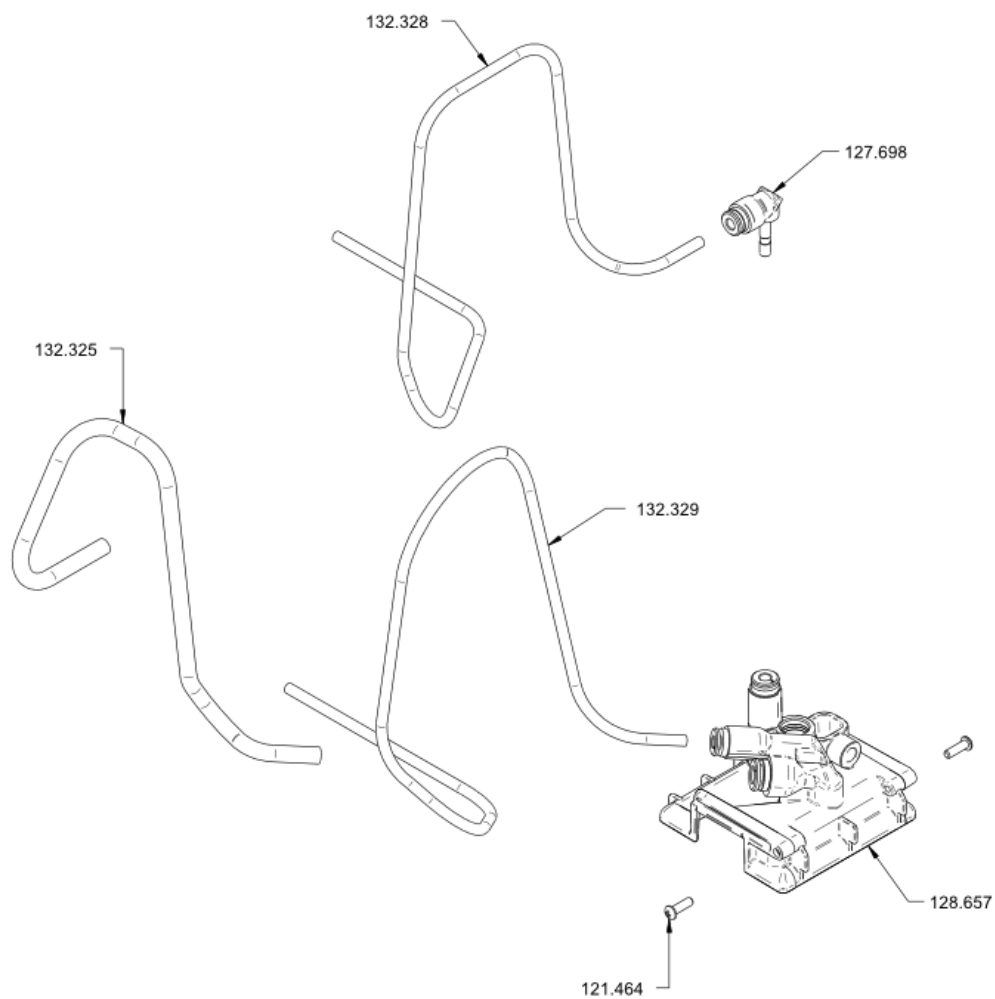
Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	2
104.049	Oval head screw M4x6 Phillips	4
104.049	Oval head screw M4x6 Phillips	1
131.633	Linear actuator auto outlet assy.	1
131.928	Spring clip	1
131.978	Guide slide BW4 assy.	1
133.160	Hall sensor set	1

1.5.2.1 Outlet auto assy.

1.5.2.2 Support outlet insert CTM auto set

Article no.	Description	Quantity
121.464	PT screw KA30x10 philips	2
127.698	Elbow connector 4-4	1
128.657	Support outlet insert CTM assy.	1
132.325	FEP pipe $\varnothing 6/4$ x 350mm	1
132.328	FEP pipe $\varnothing 4/2$ x 450mm	1
132.329	FEP pipe $\varnothing 4/2$ x 480mm	1

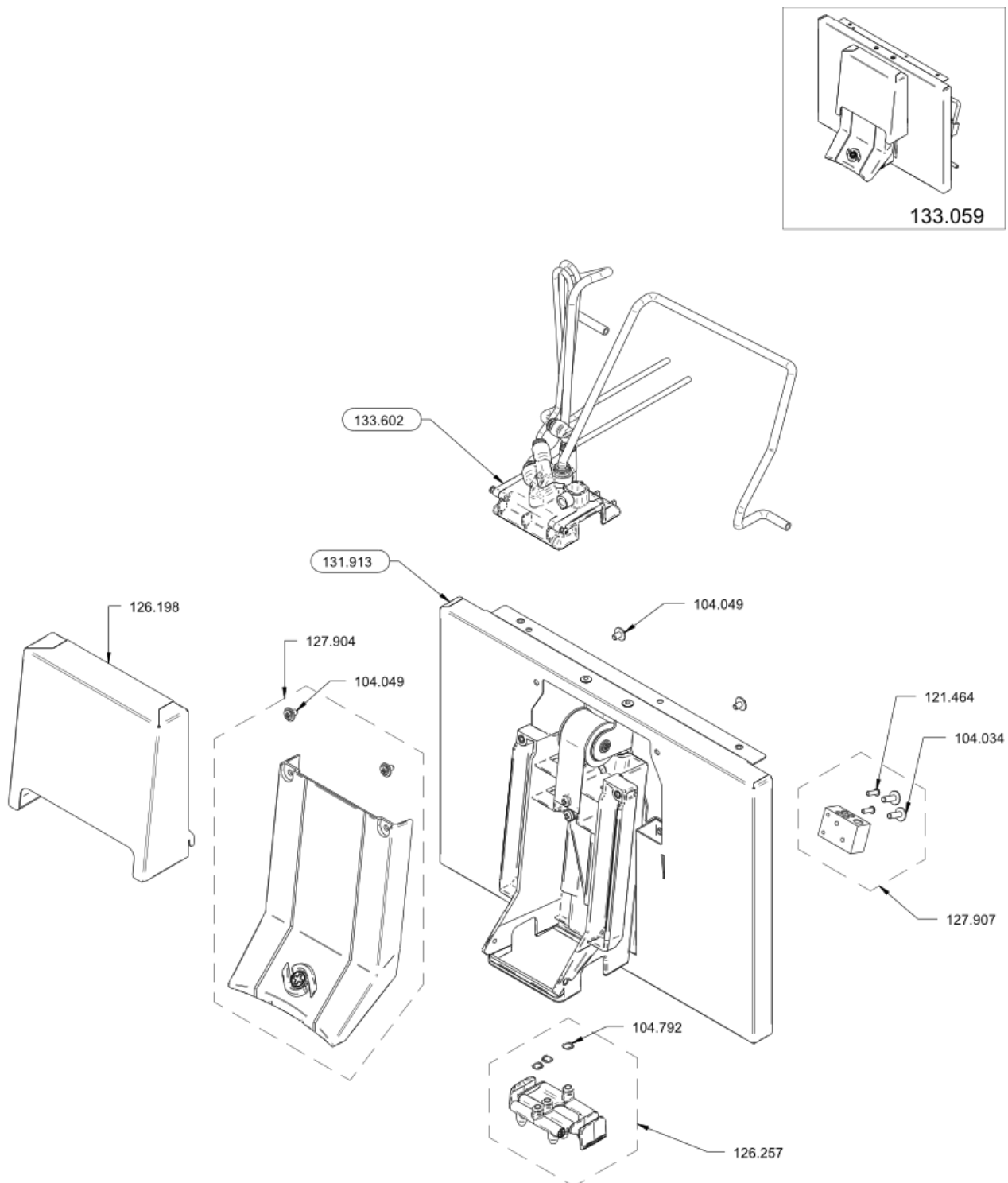
1.5.2.2 Support outlet insert CTM auto set



1.5.3 Outlet manual BW4 CTM-P assy.

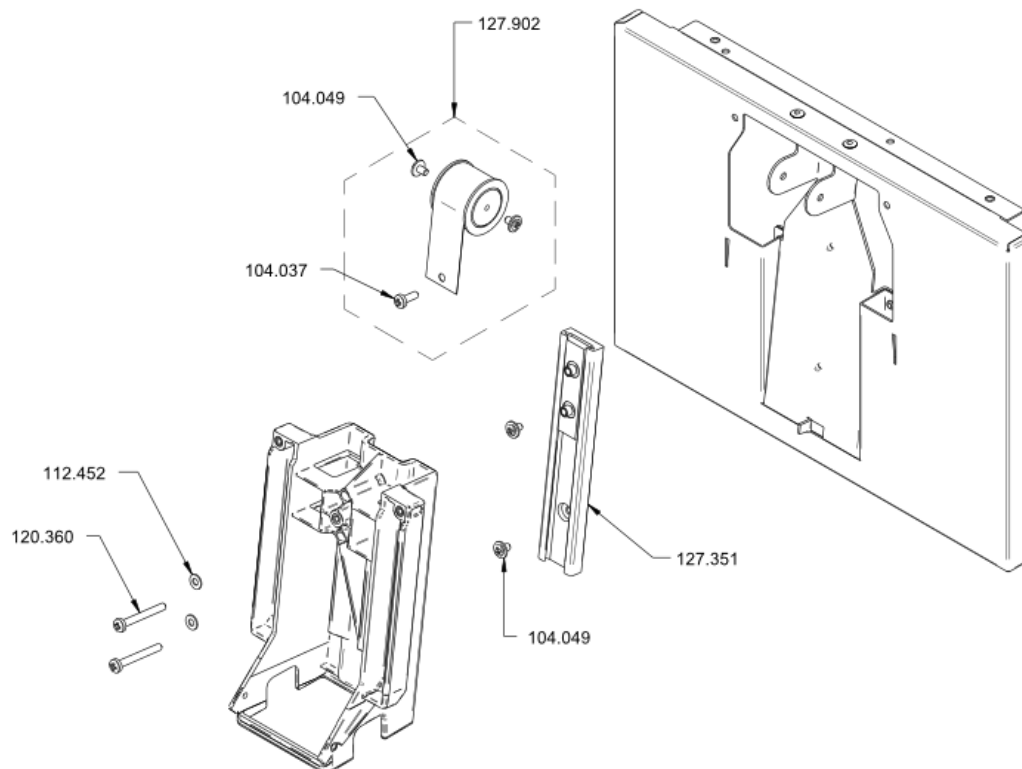
Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	2
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
104.792	O-Ring 5.00x1.50 FKM 75.5/VA75F	3
121.464	PT screw KA30x10 philips	2
126.198	Cover	1
126.257	Outlet insert CTMPF assy.	1
127.904	Front outlet set	1
127.907	Connection outlet powder/flavour set	1
131.913	Outlet manual assy.	1
133.602	Support outlet insert CTM-P man. set	1

1.5.3 Outlet manual BW4 CTM-P assy.



1.5.3.1 Outlet manual assy.

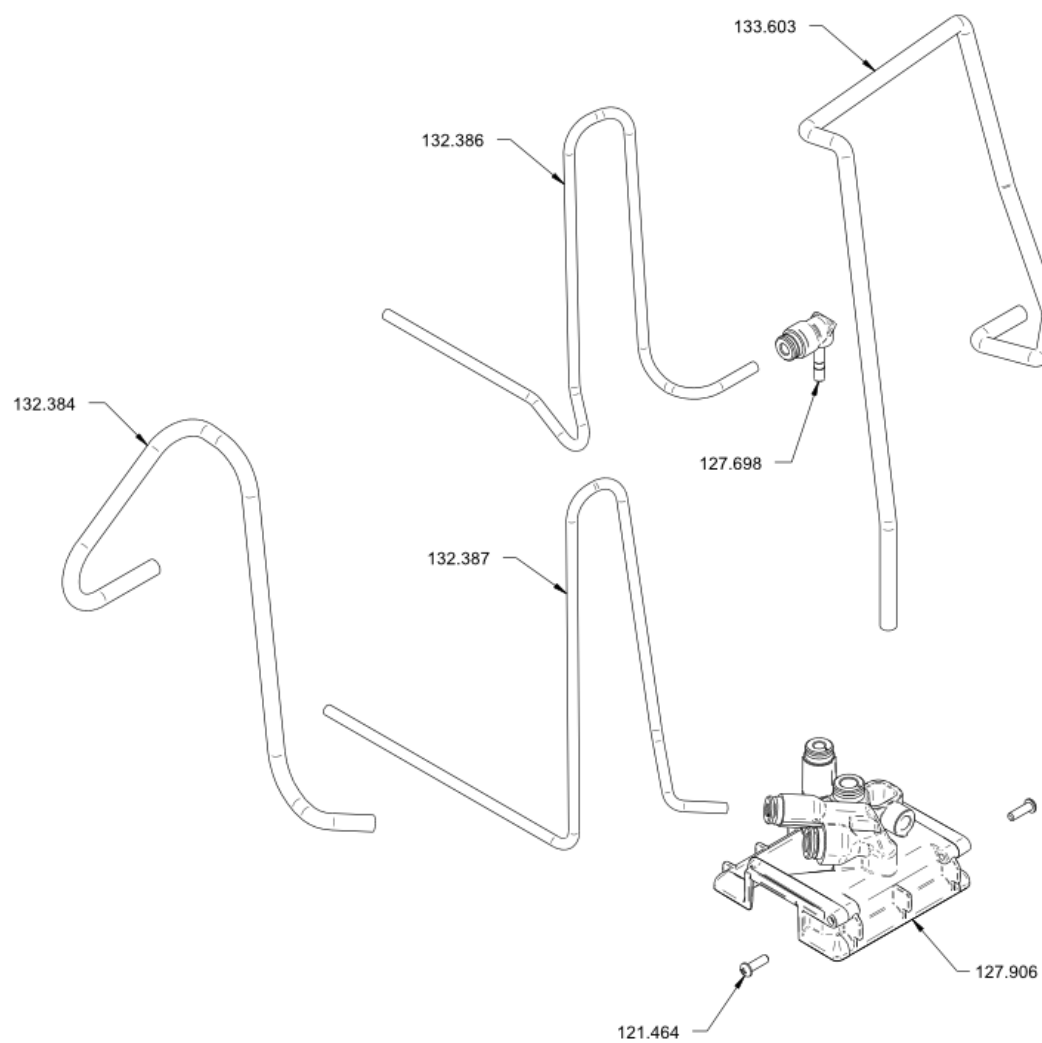
Article no.	Description	Quantity
104.037	Oval head screw Phillips M4x12	1
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
112.452	Washer M4	2
120.360	Oval head screw M4x35 Tuflok	2
127.351	Linear guiding to discharge assy.	1
127.902	Spring to outlet assy.	1

1.5.3.1 Outlet manual assy.

1.5.3.2 Support outlet insert CTM-P man. set

Article no.	Description	Quantity
121.464	PT screw KA30x10 philips	2
127.698	Elbow connector 4-4	1
127.906	Support outlet insert CTM-P assy.	1
132.384	FEP pipe $\varnothing 6/4$ x 350mm	1
132.386	FEP pipe $\varnothing 4/2$ x 450mm	1
132.387	FEP pipe $\varnothing 4/2$ x 480mm	1
133.603	FEP pipe $\varnothing 6/4$ x 610mm	1

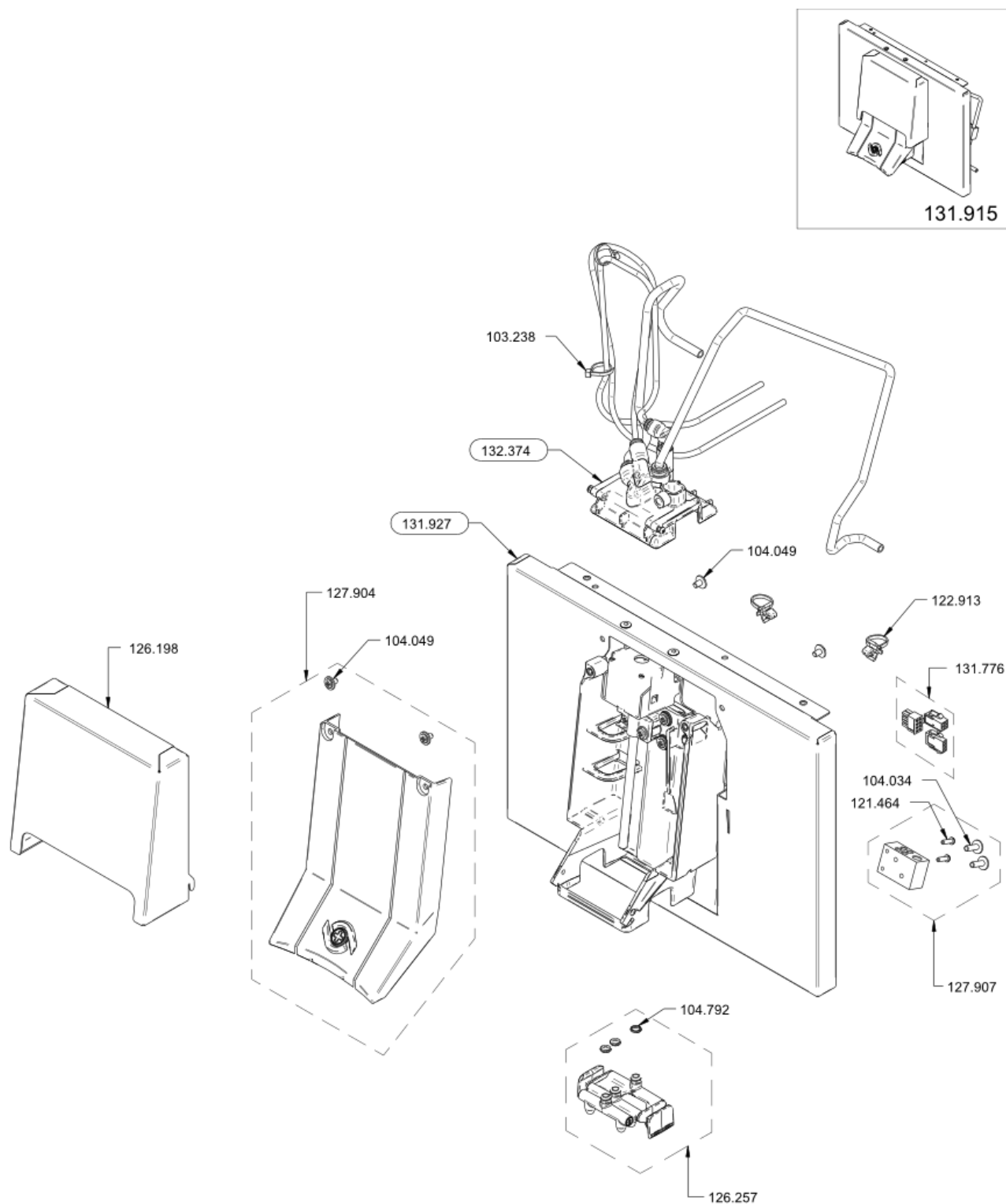
1.5.3.2 Support outlet insert CTM-P man. set



1.5.4 Outlet auto BW4 CTM-P assy.

Article no.	Description	Quantity
103.238	Cable tie 85/22	2
104.034	Oval head screw Phillips M4x12	2
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
104.792	O-Ring 5.00x1.50 FKM 75.5/VA75F	3
121.464	PT screw KA30x10 philips	2
122.913	Cable tie with clip 100mm	2
126.198	Cover	1
126.257	Outlet insert CTMPF assy.	1
127.904	Front outlet set	1
127.907	Connection outlet powder/flavour set	1
131.776	Wiring harness auto outlet	1
131.927	Outlet auto assy.	1
132.374	Support outlet insert CTM-P auto set	1

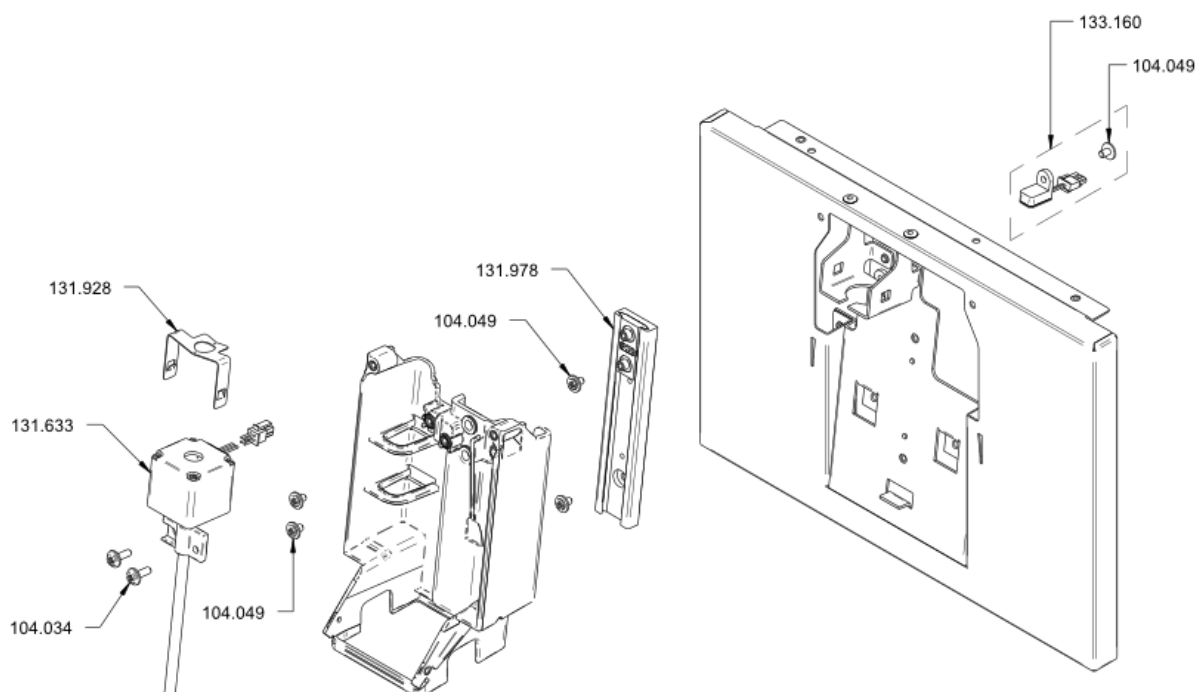
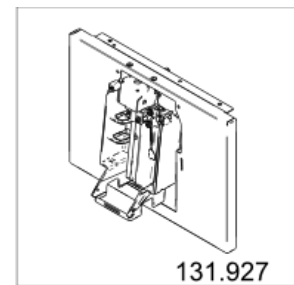
1.5.4 Outlet auto BW4 CTM-P assy.



1.5.4.1 Outlet auto assy.

Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	2
104.049	Oval head screw M4x6 Phillips	4
104.049	Oval head screw M4x6 Phillips	1
131.633	Linear actuator auto outlet assy.	1
131.928	Spring clip	1
131.978	Guide slide BW4 assy.	1
133.160	Hall sensor set	1

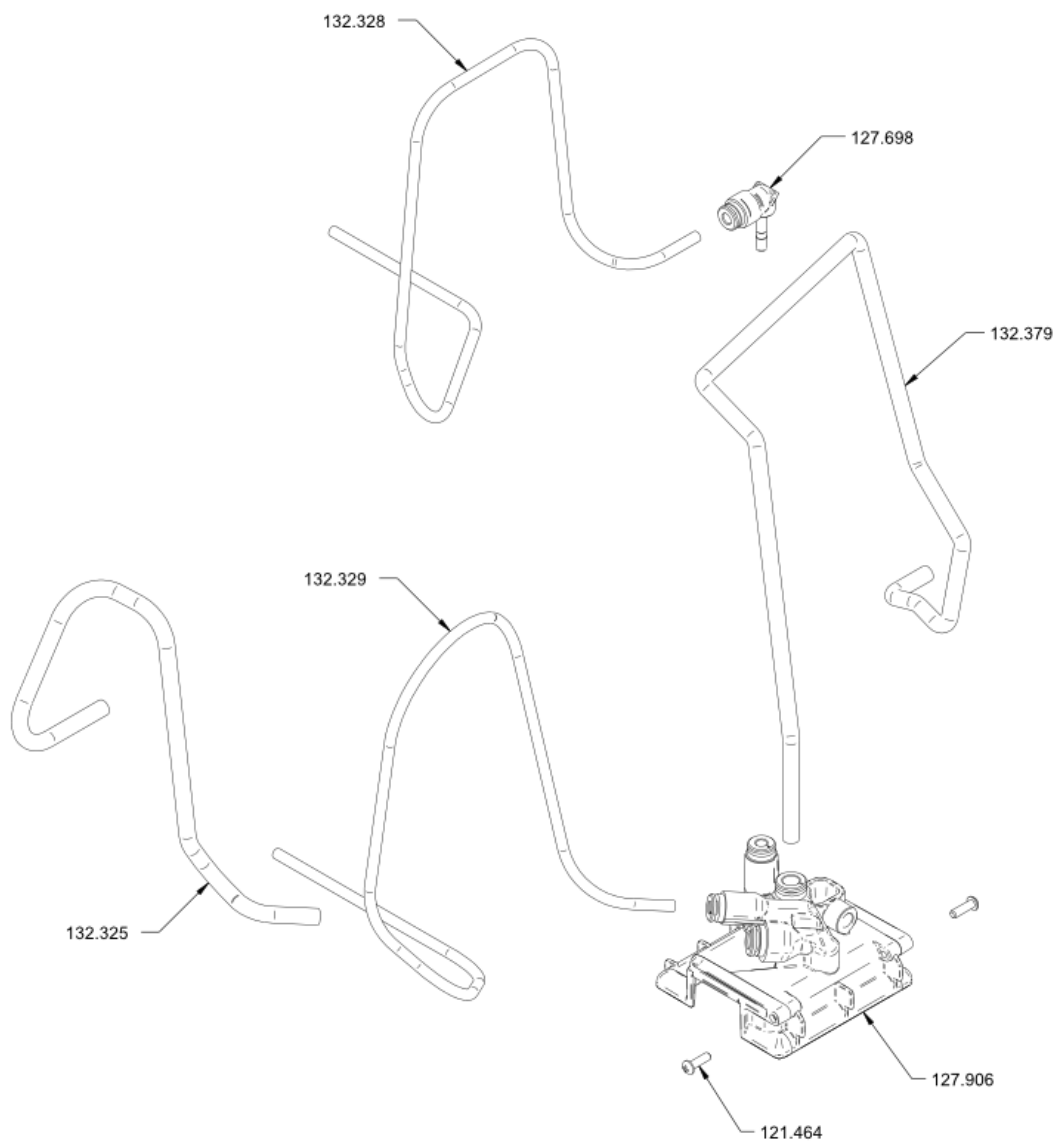
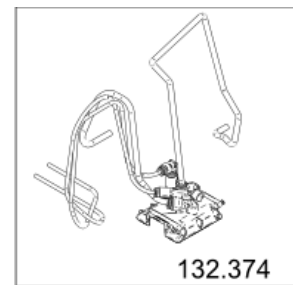
1.5.4.1 Outlet auto assy.



1.5.4.2 Support outlet insert CTM-P auto set

Article no.	Description	Quantity
121.464	PT screw KA30x10 philips	2
127.698	Elbow connector 4-4	1
127.906	Support outlet insert CTM-P assy.	1
132.325	FEP pipe ø6/4 x 350mm	1
132.328	FEP pipe ø4/2 x 450mm	1
132.329	FEP pipe ø4/2 x 480mm	1
132.379	FEP pipe ø6/4 x 610mm	1

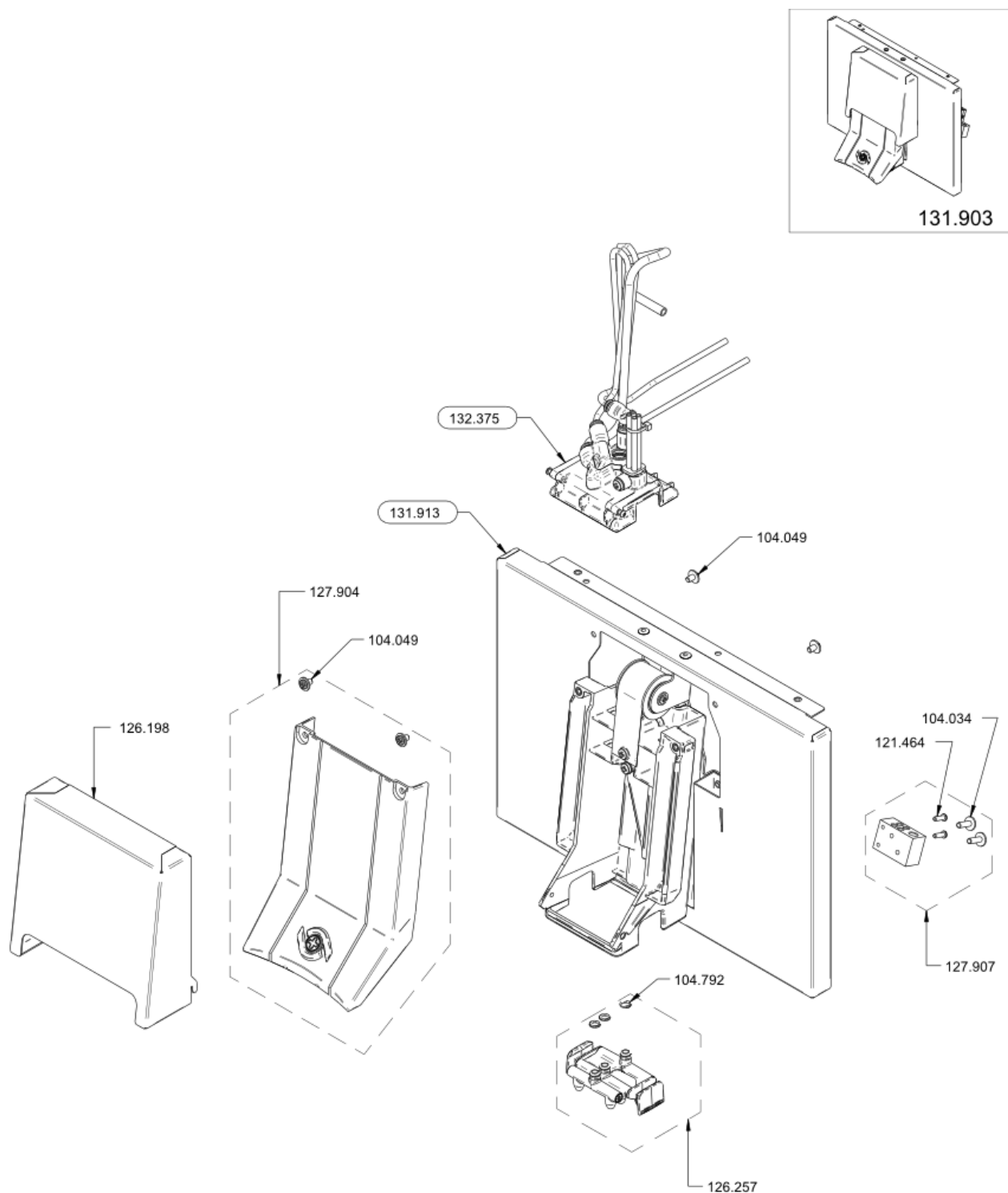
1.5.4.2 Support outlet insert CTM-P auto set



1.5.5 Outlet manual BW4 CTM-F assy.

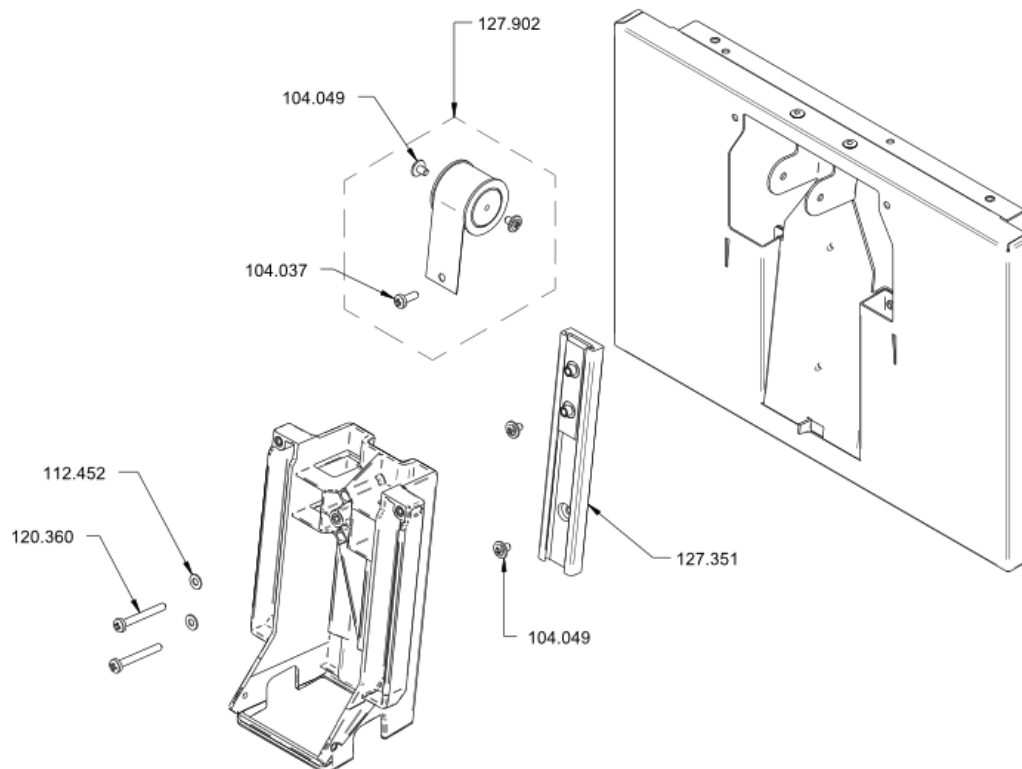
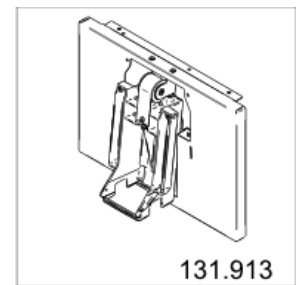
Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	2
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
104.792	O-Ring 5.00x1.50 FKM 75.5/VA75F	3
121.464	PT screw KA30x10 philips	2
126.198	Cover	1
126.257	Outlet insert CTMPF assy.	1
127.904	Front outlet set	1
127.907	Connection outlet powder/flavour set	1
131.913	Outlet manual assy.	1
132.375	Support outlet insert CTM-F set	1

1.5.5 Outlet manual BW4 CTM-F assy.



1.5.5.1 Outlet manual assy.

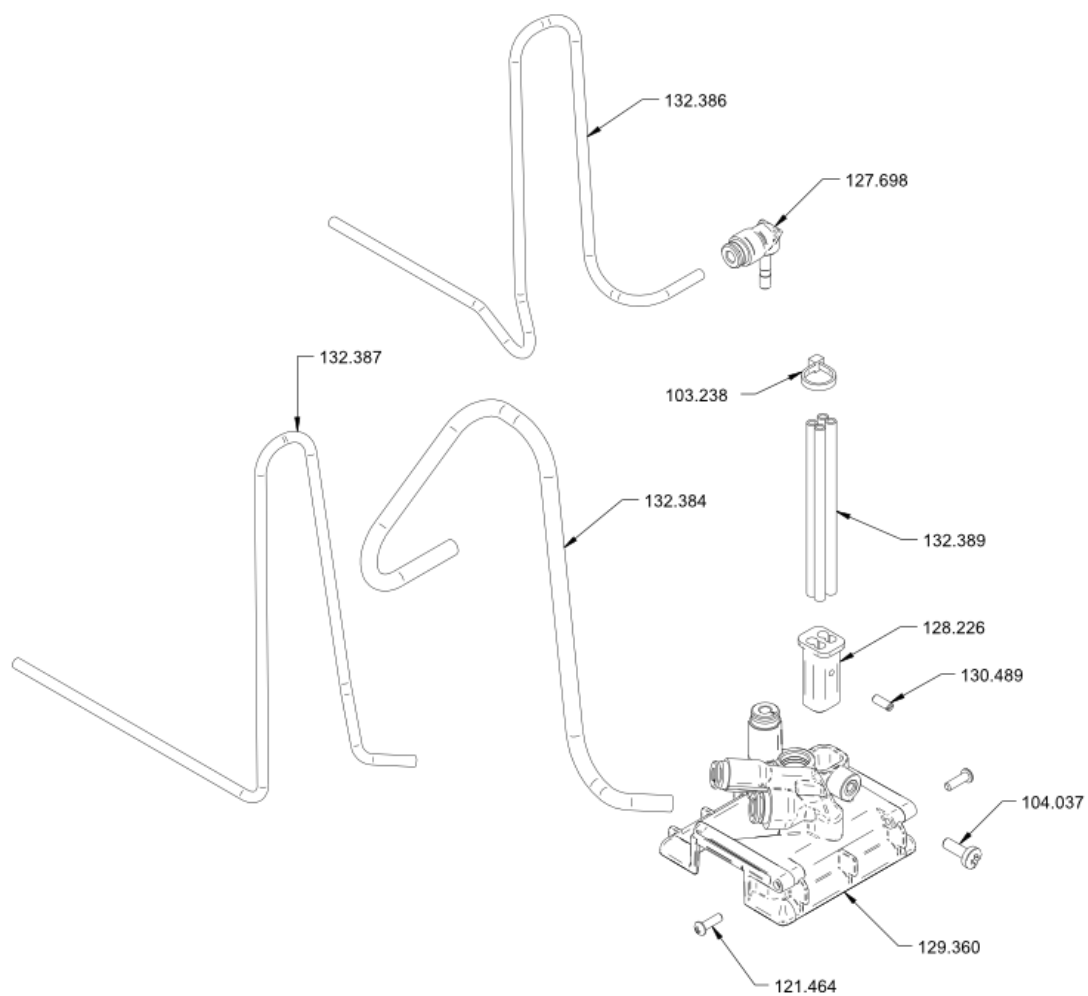
Article no.	Description	Quantity
104.037	Oval head screw Phillips M4x12	1
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
112.452	Washer M4	2
120.360	Oval head screw M4x35 Tuflok	2
127.351	Linear guiding to discharge assy.	1
127.902	Spring to outlet assy.	1

1.5.5.1 Outlet manual assy.

1.5.5.2 Support outlet insert CTM-F set

Article no.	Description	Quantity
103.238	Cable tie 85/22	2
104.037	Oval head screw Phillips M4x12	1
121.464	PT screw KA30x10 philips	2
127.698	Elbow connector 4-4	1
128.226	Connection tubes flavour	1
129.360	Support outlet insert CTM-F assy.	1
130.489	Headless screw M3x8	1
132.384	FEP pipe $\varnothing 6/4$ x 350mm	1
132.386	FEP pipe $\varnothing 4/2$ x 450mm	1
132.387	FEP pipe $\varnothing 4/2$ x 480mm	1
132.389	FEP pipe $\varnothing 4/2.5$ x 560mm	4

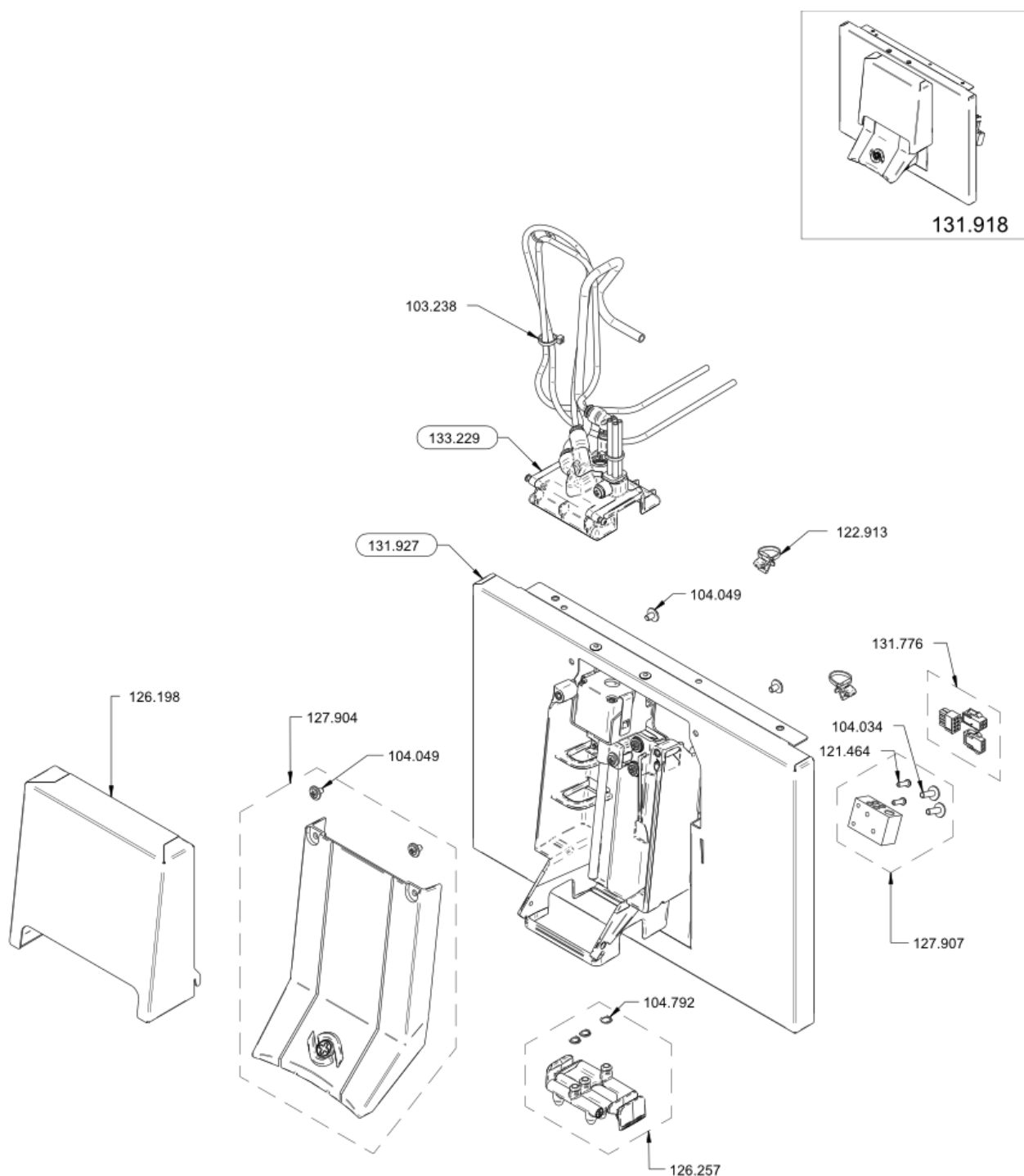
1.5.5.2 Support outlet insert CTM-F set



1.5.6 Outlet auto BW4CTM-F assy.

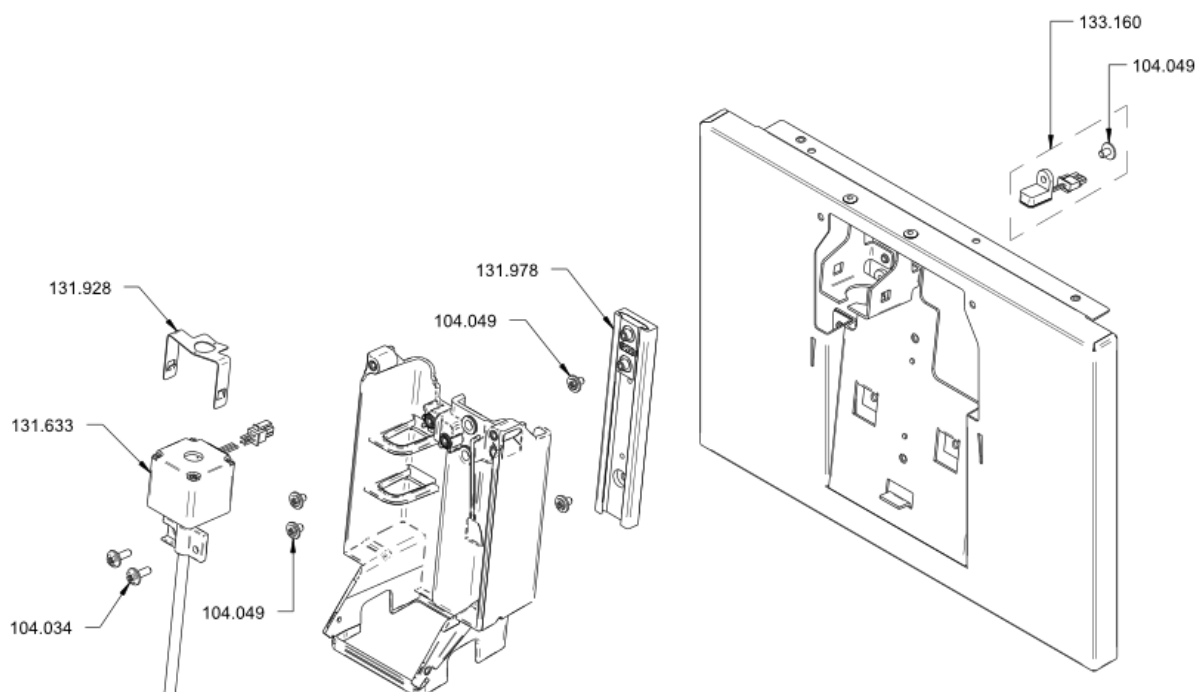
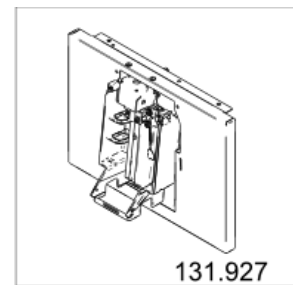
Article no.	Description	Quantity
103.238	Cable tie 85/22	4
104.034	Oval head screw Phillips M4x12	2
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
104.792	O-Ring 5.00x1.50 FKM 75.5/VA75F	3
121.464	PT screw KA30x10 philips	2
122.913	Cable tie with clip 100mm	2
126.198	Cover	1
126.257	Outlet insert CTMPF assy.	1
127.904	Front outlet set	1
127.907	Connection outlet powder/flavour set	1
131.776	Wiring harness auto outlet	1
131.927	Outlet auto assy.	1
133.229	Support outlet insert CTM-F auto set	1

1.5.6 Outlet auto BW4CTM-F assy.



1.5.6.1 Outlet auto assy.

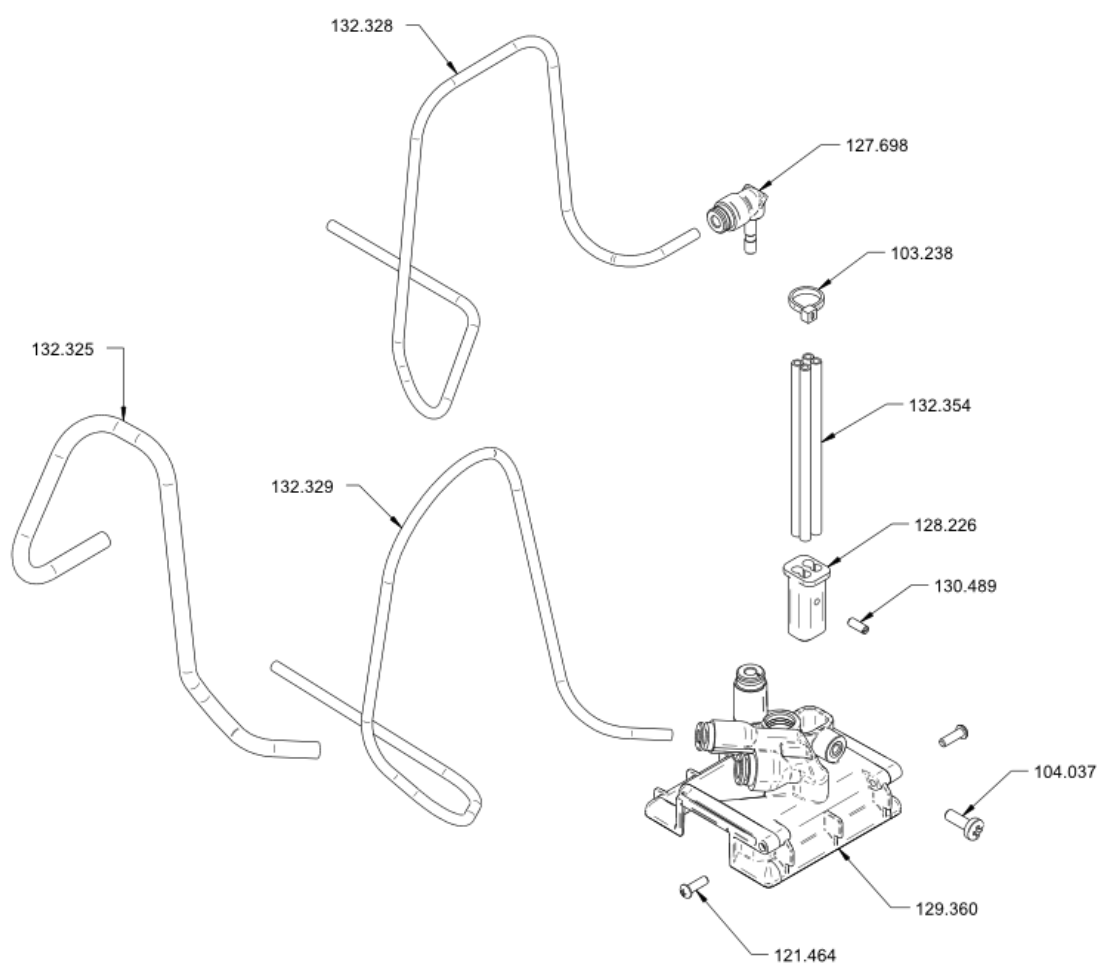
Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	2
104.049	Oval head screw M4x6 Phillips	4
104.049	Oval head screw M4x6 Phillips	1
131.633	Linear actuator auto outlet assy.	1
131.928	Spring clip	1
131.978	Guide slide BW4 assy.	1
133.160	Hall sensor set	1

1.5.6.1 Outlet auto assy.

1.5.6.2 Support outlet insert CTM-F auto set

Article no.	Description	Quantity
103.238	Cable tie 85/22	2
104.037	Oval head screw Phillips M4x12	1
121.464	PT screw KA30x10 philips	2
127.698	Elbow connector 4-4	1
128.226	Connection tubes flavour	1
129.360	Support outlet insert CTM-F assy.	1
130.489	Headless screw M3x8	1
132.325	FEP pipe ø6/4 x 350mm	1
132.328	FEP pipe ø4/2 x 450mm	1
132.329	FEP pipe ø4/2 x 480mm	1
132.354	FEP pipe ø4/2.5 x 560mm	4

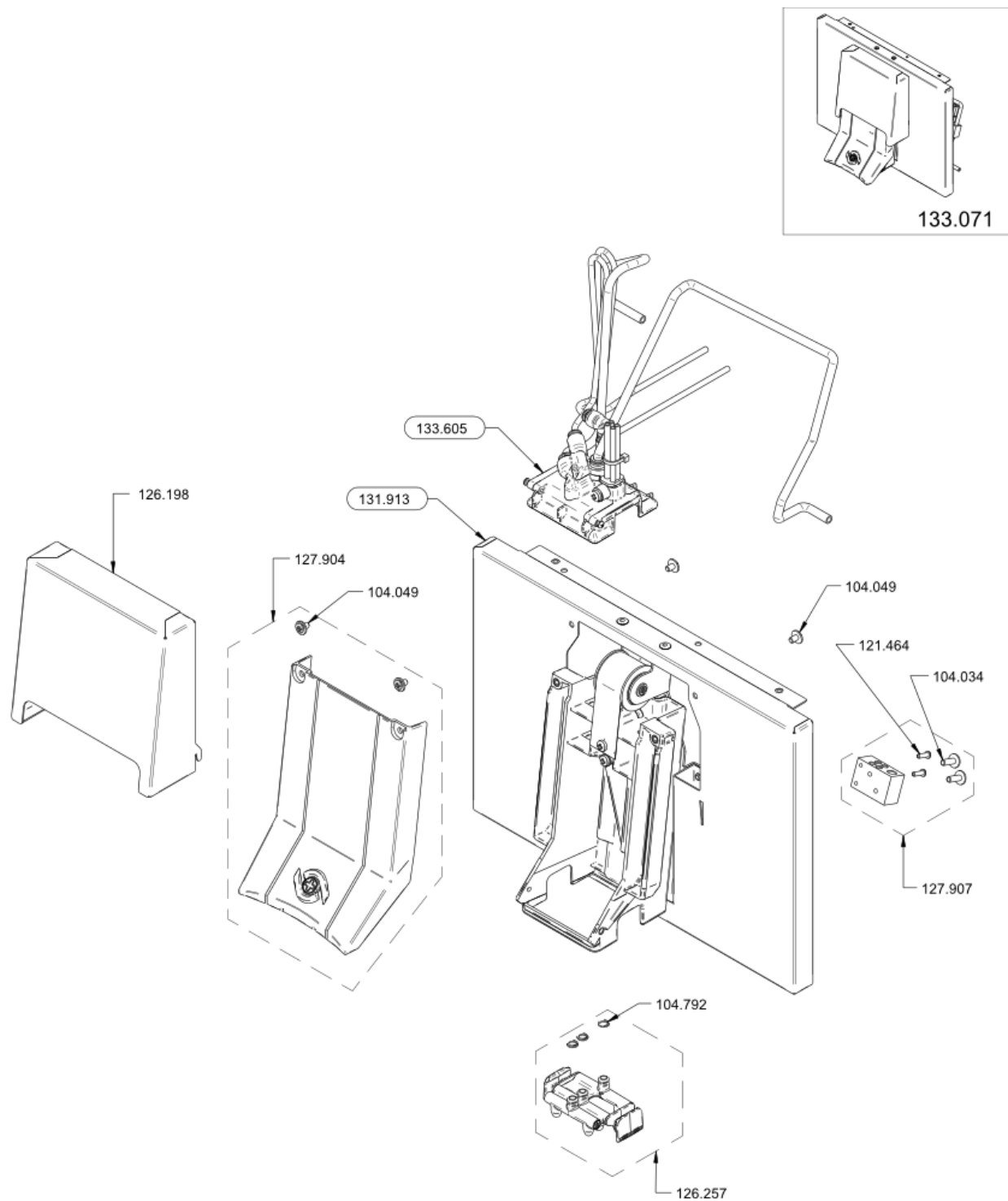
1.5.6.2 Support outlet insert CTM-F auto set



1.5.7 Outlet manual BW4 CTM-P-F assy.

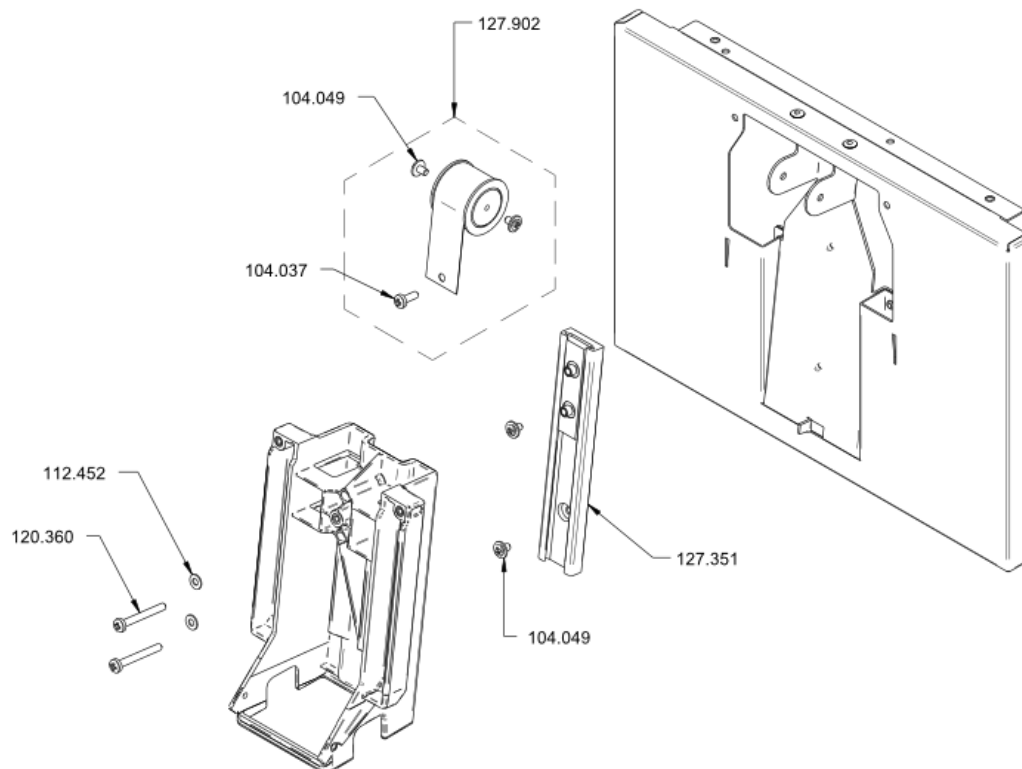
Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	2
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
104.792	O-Ring 5.00x1.50 FKM 75.5/VA75F	3
121.464	PT screw KA30x10 philips	2
126.198	Cover	1
126.257	Outlet insert CTMPF assy.	1
127.904	Front outlet set	1
127.907	Connection outlet powder/flavour set	1
131.913	Outlet manual assy.	1
133.605	Support outlet insert CTM-P-F man. set	1

1.5.7 Outlet manual BW4 CTM-P-F assy.



1.5.7.1 Outlet manual assy.

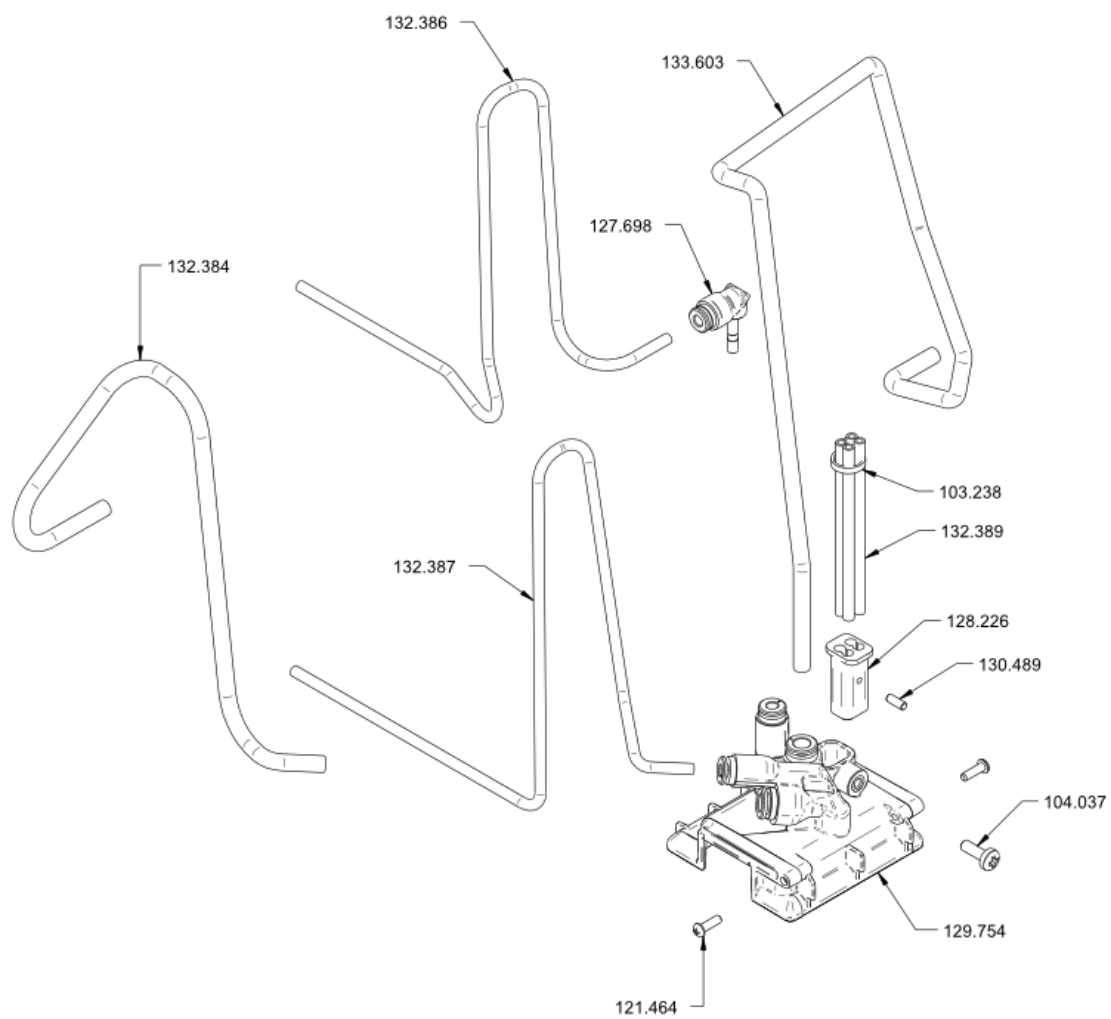
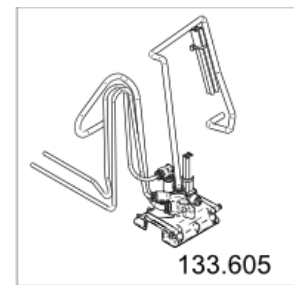
Article no.	Description	Quantity
104.037	Oval head screw Phillips M4x12	1
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
112.452	Washer M4	2
120.360	Oval head screw M4x35 Tuflok	2
127.351	Linear guiding to discharge assy.	1
127.902	Spring to outlet assy.	1

1.5.7.1 Outlet manual assy.

1.5.7.2 Support outlet insert CTM-P-F man. set

Article no.	Description	Quantity
103.238	Cable tie 85/22	2
104.037	Oval head screw Phillips M4x12	1
121.464	PT screw KA30x10 philips	2
127.698	Elbow connector 4-4	1
128.226	Connection tubes flavour	1
129.754	Support outlet insert CTM-P-F assy.	1
130.489	Headless screw M3x8	1
132.384	FEP pipe ø6/4 x 350mm	1
132.386	FEP pipe ø4/2 x 450mm	1
132.387	FEP pipe ø4/2 x 480mm	1
132.389	FEP pipe ø4/2.5 x 560mm	4
133.603	FEP pipe ø6/4 x 610mm	1

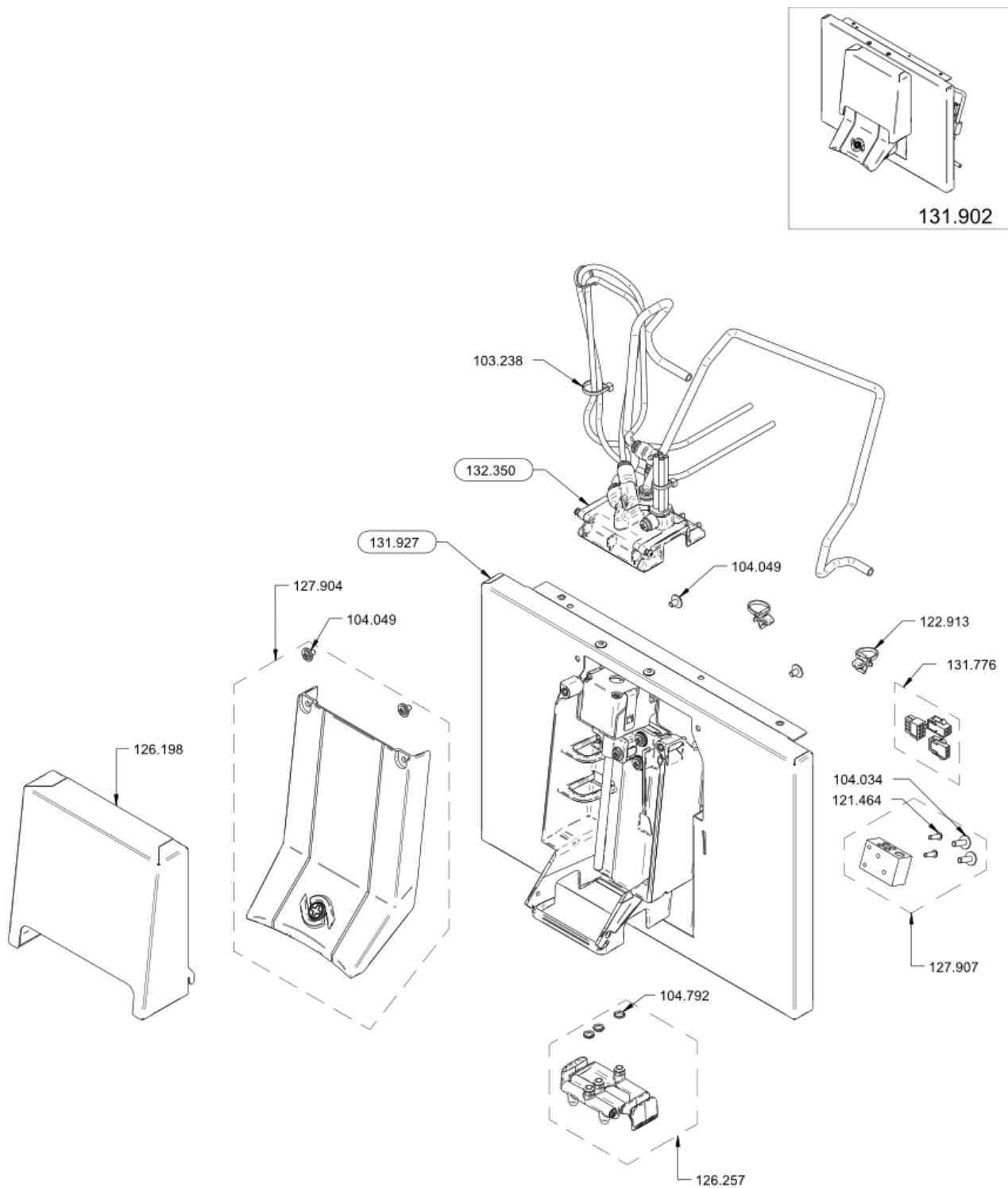
1.5.7.2 Support outlet insert CTM-P-F man. set



1.5.8 Outlet auto BW4CTM-P-F assy.

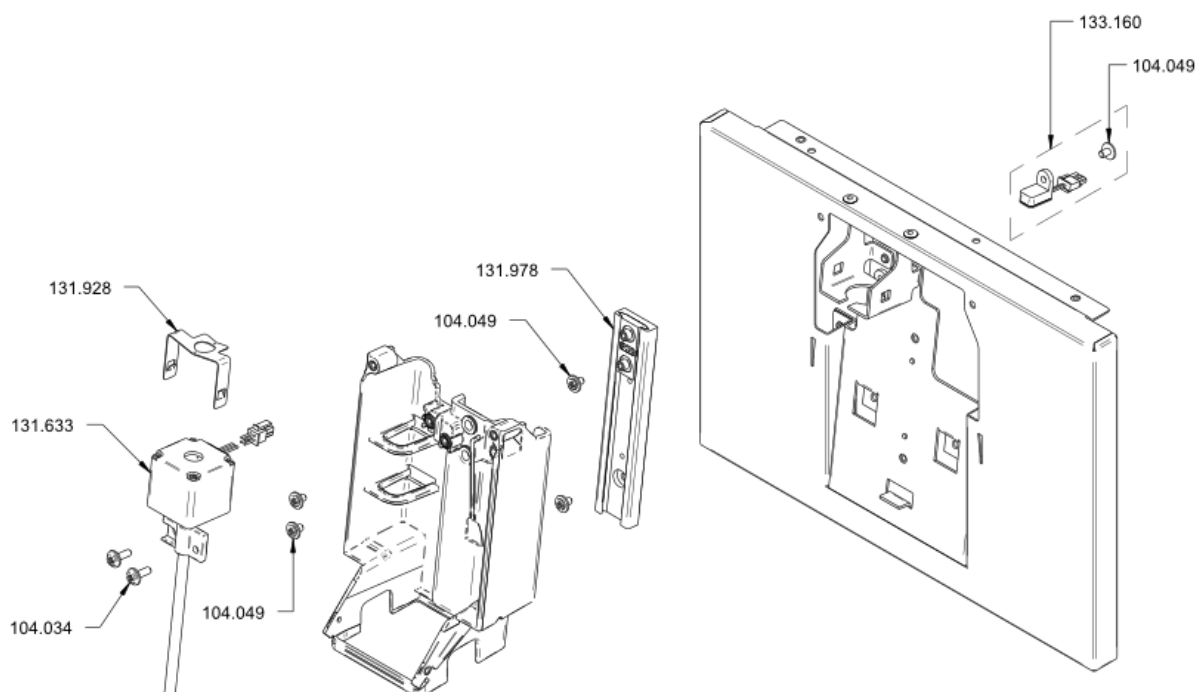
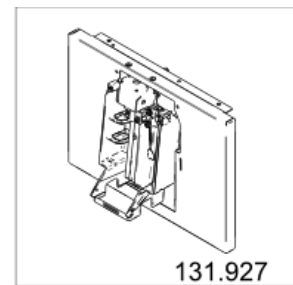
Article no.	Description	Quantity
103.238	Cable tie 85/22	2
104.034	Oval head screw Phillips M4x12	2
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
104.792	O-Ring 5.00x1.50 FKM 75.5/VA75F	3
121.464	PT screw KA30x10 philips	2
122.913	Cable tie with clip 100mm	2
126.198	Cover	1
126.257	Outlet insert CTMPF assy.	1
127.904	Front outlet set	1
127.907	Connection outlet powder/flavour set	1
131.776	Wiring harness auto outlet	1
131.927	Outlet auto assy.	1
132.350	Support outlet insert CTM-P-F auto set	1

1.5.8 Outlet auto BW4CTM-P-F assy.



1.5.8.1 Outlet auto assy.

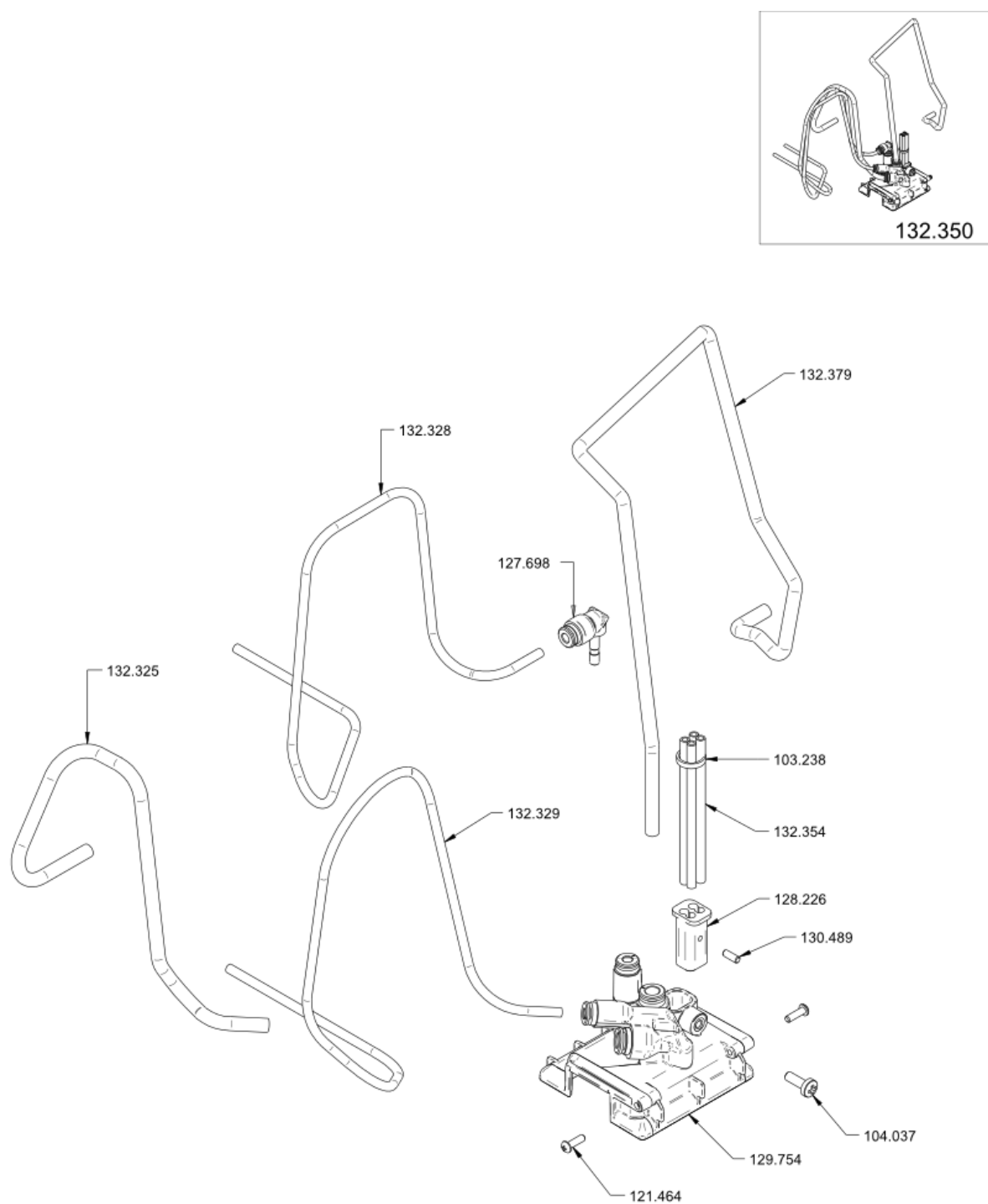
Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	2
104.049	Oval head screw M4x6 Phillips	4
104.049	Oval head screw M4x6 Phillips	1
131.633	Linear actuator auto outlet assy.	1
131.928	Spring clip	1
131.978	Guide slide BW4 assy.	1
133.160	Hall sensor set	1

1.5.8.1 Outlet auto assy.

1.5.8.2 Support outlet insert CTM-P-F auto set

Article no.	Description	Quantity
103.238	Cable tie 85/22	2
104.037	Oval head screw Phillips M4x12	1
121.464	PT screw KA30x10 philips	2
127.698	Elbow connector 4-4	1
128.226	Connection tubes flavour	1
129.754	Support outlet insert CTM-P-F assy.	1
130.489	Headless screw M3x8	1
132.325	FEP pipe ø6/4 x 350mm	1
132.328	FEP pipe ø4/2 x 450mm	1
132.329	FEP pipe ø4/2 x 480mm	1
132.354	FEP pipe ø4/2.5 x 560mm	4
132.379	FEP pipe ø6/4 x 610mm	1

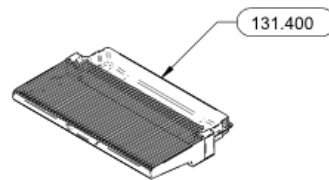
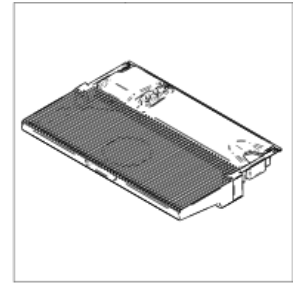
1.5.8.2 Support outlet insert CTM-P-F auto set



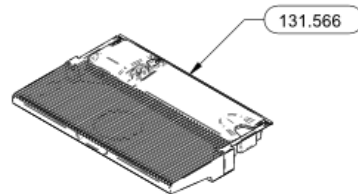
1.6 Drip tray assortment BW4

Article no.	Description	Quantity
131.143	Drip tray 412 P BW4 assy.	1
131.400	Drip tray RL	1
131.566	Drip tray 320 BW4 assy.	1

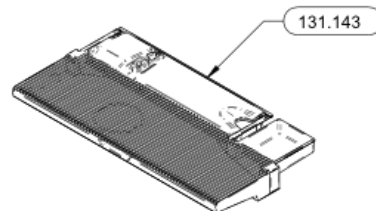
1.6 Drip tray assortment BW4



RL



CTM

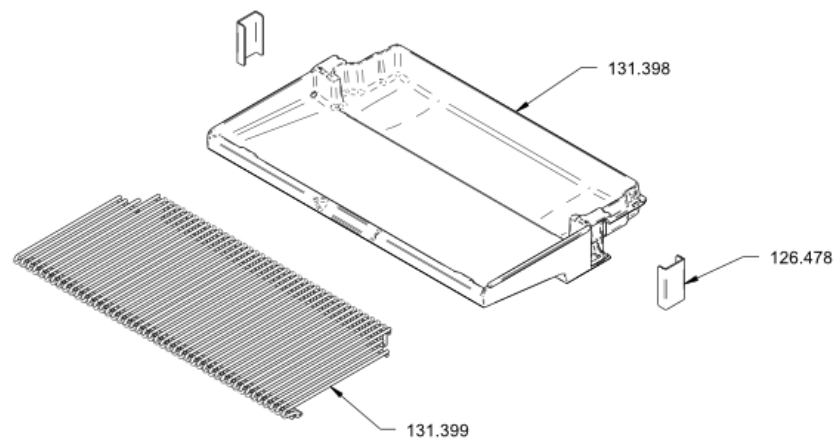
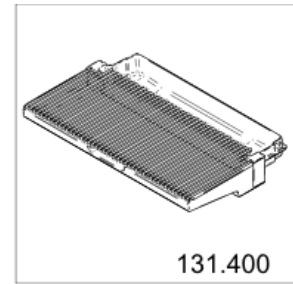


CTM -P

1.6.1 Drip tray RL

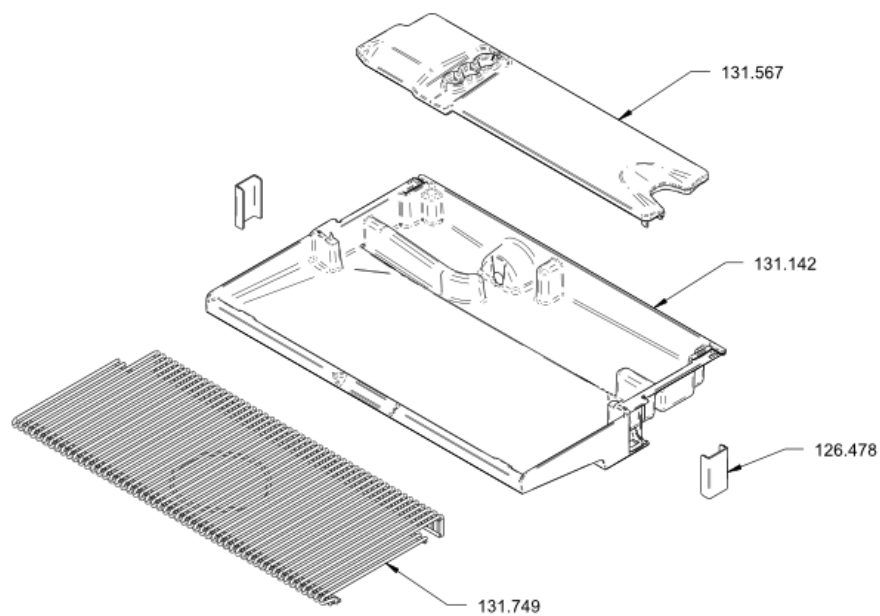
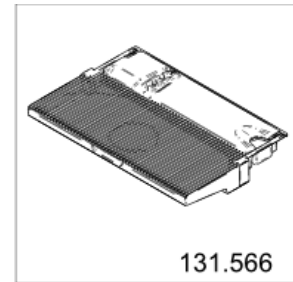
Article no.	Description	Quantity
126.478	Decoration to drip tray	2
131.398	Drip tray 280	1
131.399	Drip tray grill 280	2

1.6.1 Drip tray RL



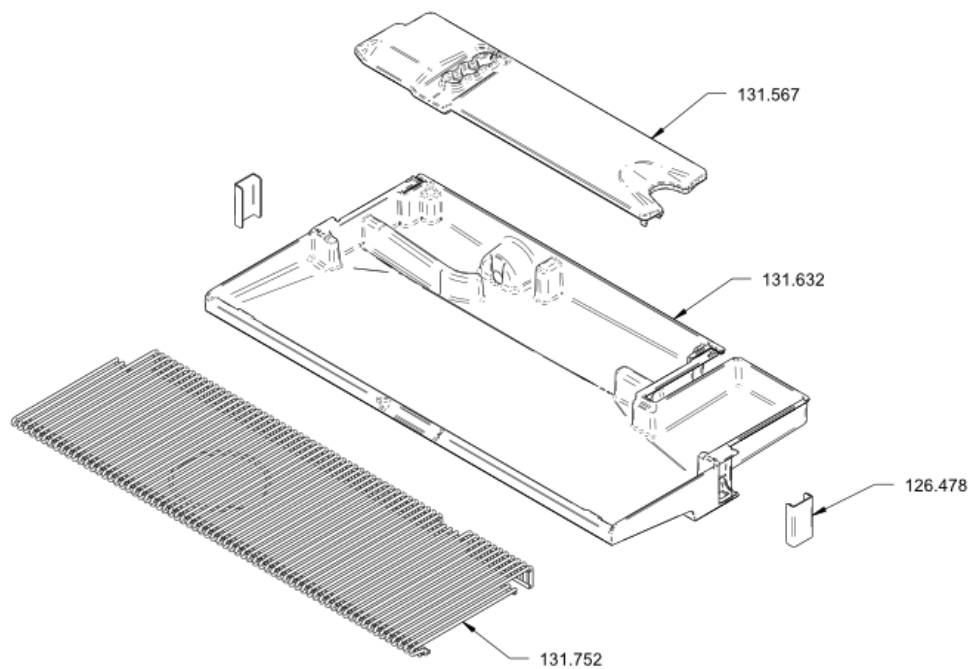
1.6.2 Drip tray 320 BW4 assy.

Article no.	Description	Quantity
126.478	Decoration to drip tray	2
131.142	Drip tray 320	1
131.567	Cover to drip tray 320	1
131.749	Drip tray grill 320	1

1.6.2 Drip tray 320 BW4 assy.

1.6.3 Drip tray 412 P BW4 assy.

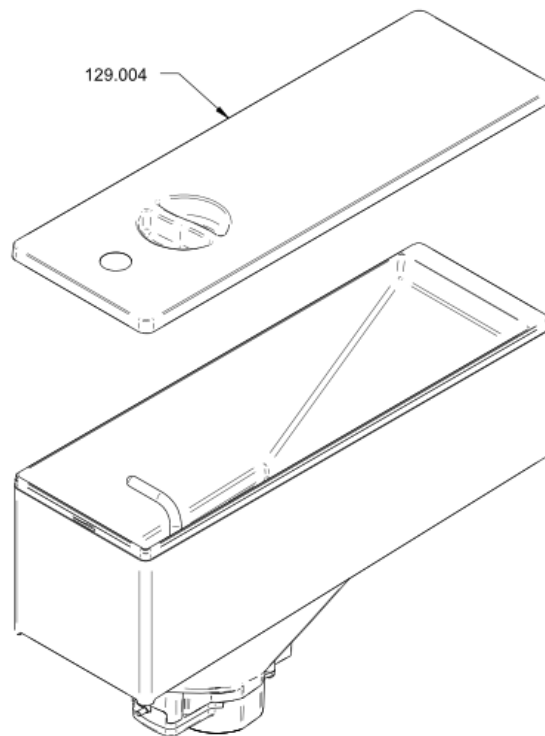
Article no.	Description	Quantity
126.478	Decoration to drip tray	2
131.567	Cover to drip tray 320	1
131.632	Drip tray 412	1
131.752	Drip tray grill 412	1

1.6.3 Drip tray 412 P BW4 assy.

1.7 Bean hopper BW4 set

Article no.	Description	Quantity
129.004	Bean hopperlid BW4	1

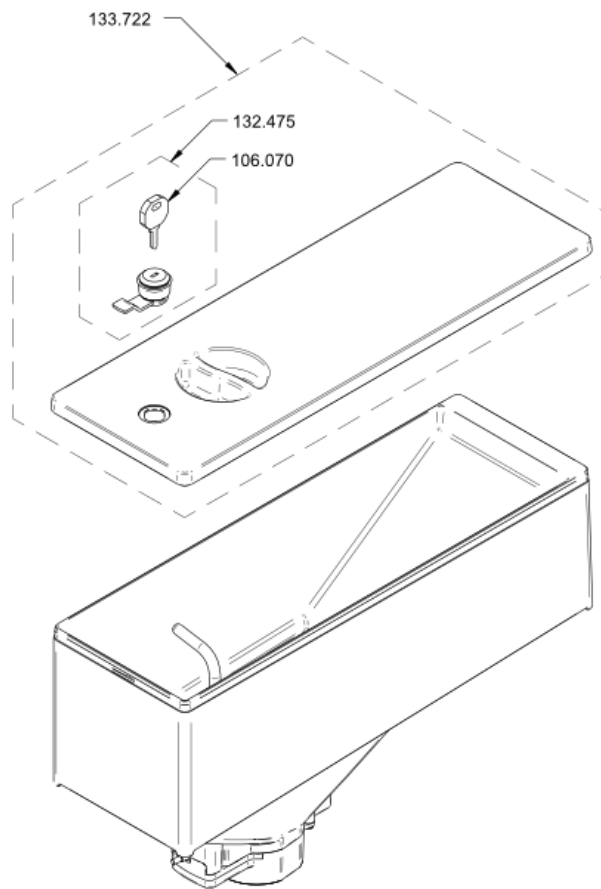
1.7 Bean hopper BW4 set



1.8 Bean hopper BW4 lock set

Article no.	Description	Quantity
106.070	Key (2 pcs.)	1
132.475	Bean hopper lock, assy.	1
133.722	Bean hopper lid BW4 lock assy.	1

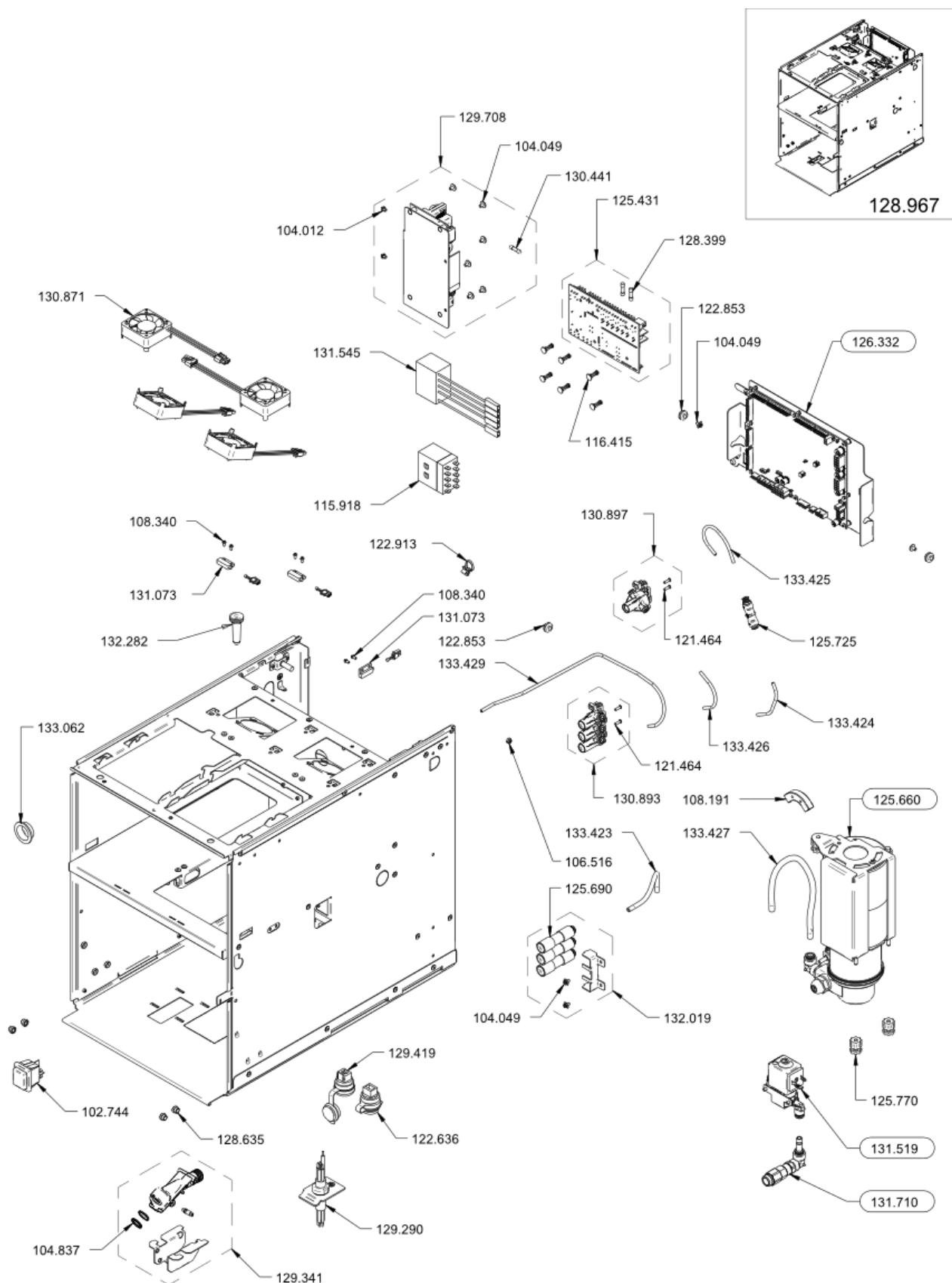
1.8 Bean hopper BW4 lock set



1.9 Chassis assy. BW4 CTM 400V

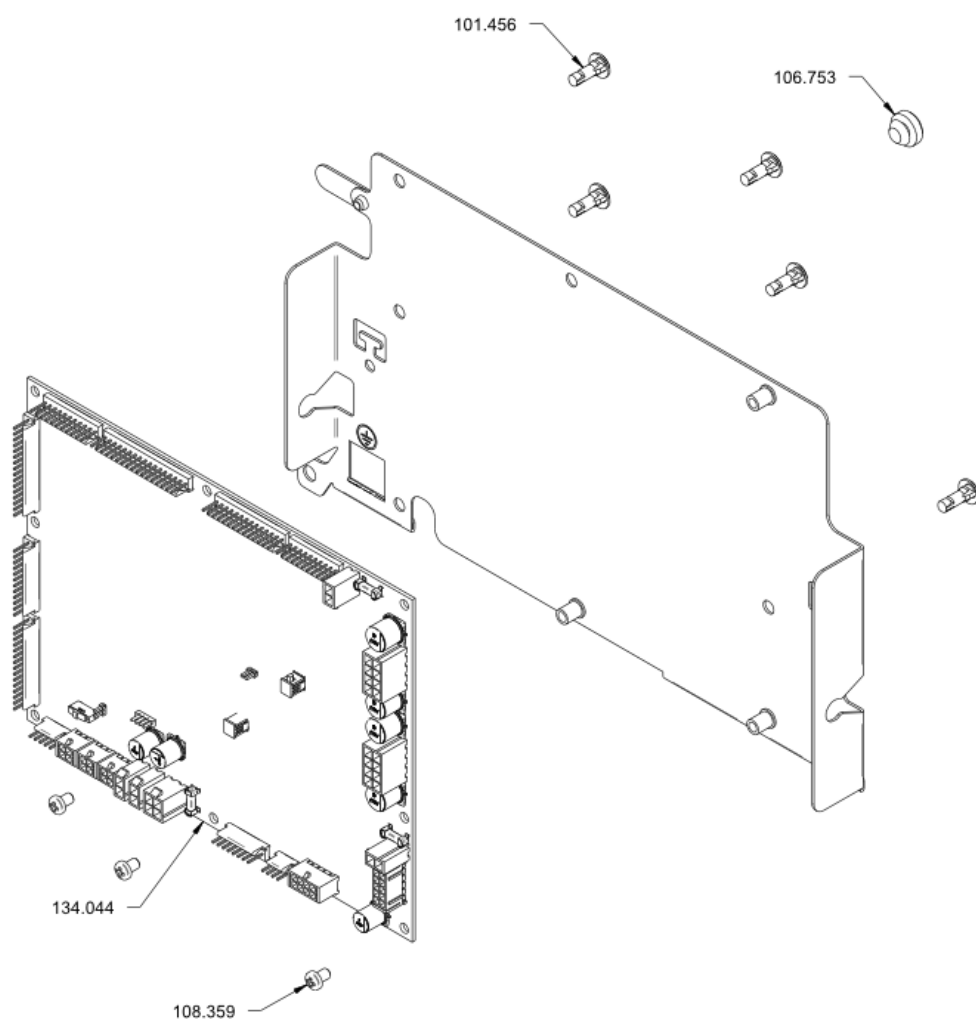
Article no.	Description	Quantity
102.744	Main power switch	1
104.012	Oval head Phillips combi screw M3x5	2
104.049	Oval head screw M4x6 Phillips	6
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
104.837	O-Ring 14.00x1.78 FKM	2
106.516	Lock nut M4	1
108.191	Angle protection to steam pipe	1
108.340	Socket head screw M3x6 Phillips	6
115.918	Relais 4+1 25A with assembly kit	1
116.415	Spacer ø5.5x12	6
121.464	PT screw KA30x10 philips	2
121.464	PT screw KA30x10 philips	2
122.636	Receptacle RJ45	1
122.853	Cable sleeve ø6/9/14 thickness 1.5	3
122.913	Cable tie with clip 100mm	15
125.431	Power Board BW4 (EU)	1
125.660	Waterpump with motor assy.	1
125.690	Female connector with check valve ø6	3
125.725	Check valve ø4	1
125.770	Damper	3
126.332	Component Control Board BW4 assy.	1
128.399	Fuse 250VAC, T 8A, 5x20mm	1
128.635	Support	4
129.290	Cord 5x2.5mm ² assy. EU	1
129.341	Drain connection assy.	1
129.419	Receptacle USB	1
129.708	Switching power supply assy. BW4	1
130.441	Fuse 5x20/4A	1
130.871	Fan set	4
130.893	Hydr. female conn. triple assy.	1
130.897	Hydr. female conn. single (2IN) assy.	1
131.073	Reed switch	3
131.519	Water inlet valve BW4	1
131.545	Main filter 3Ph with fixation	1
131.710	Water supply	1
132.019	Female connectors milk	1
132.282	Drain fitting BW4c	1
133.062	Protection element ø25	1
133.423	FEP pipe ø6/4 x 140mm	1
133.424	FEP pipe ø4/2 x 90mm	1
133.425	FEP pipe ø4/2 x 130mm	1
133.426	FEP pipe ø4/2 x 85mm	1
133.427	FEP pipe ø8/6 x 260mm	1
133.429	FEP pipe ø4/2 x 420mm	1

1.9 Chassis assy. BW4 CTM 400V



1.9.1 Component Control Board BW4 assy.

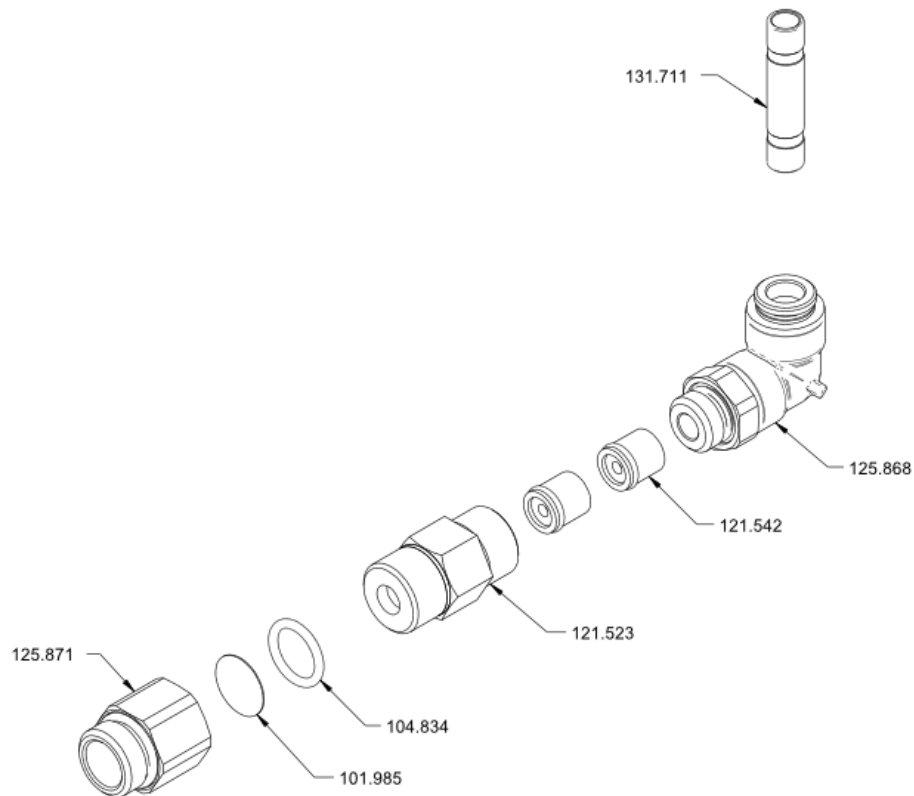
Article no.	Description	Quantity
101.456	Deck support piece ø5.5x8mm	5
106.753	Press-in buffer ø13x4	1
108.359	Socket flat head screw M4x6	3
134.044	Component Control Board BW4 S1	1

1.9.1 Component Control Board BW4 assy.

1.9.2 Water supply

Article no.	Description	Quantity
101.985	Filter water 3/8"	1
104.834	O-Ring 12.00x2.00 NBR 70.5/P5F	1
121.523	Reducer fitting 3/8x1/4 with back stop	1
121.542	RV-Patrone DW10	2
125.868	Elbow connector 8-1/4	1
125.871	Reduction nipple 3/8-3/8	1
131.711	Double spigotted ø8	1

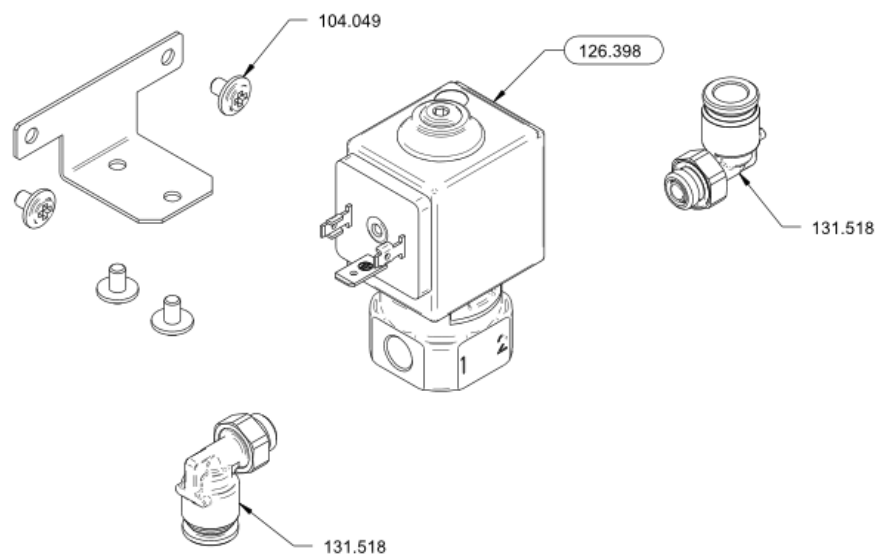
1.9.2 Water supply



1.9.3 Water inlet valve BW4

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	4
126.398	Solenoid valve, 2/2, ø2.4, 12W, UL assy.	1
131.518	Elbow connector 8-1/8	2

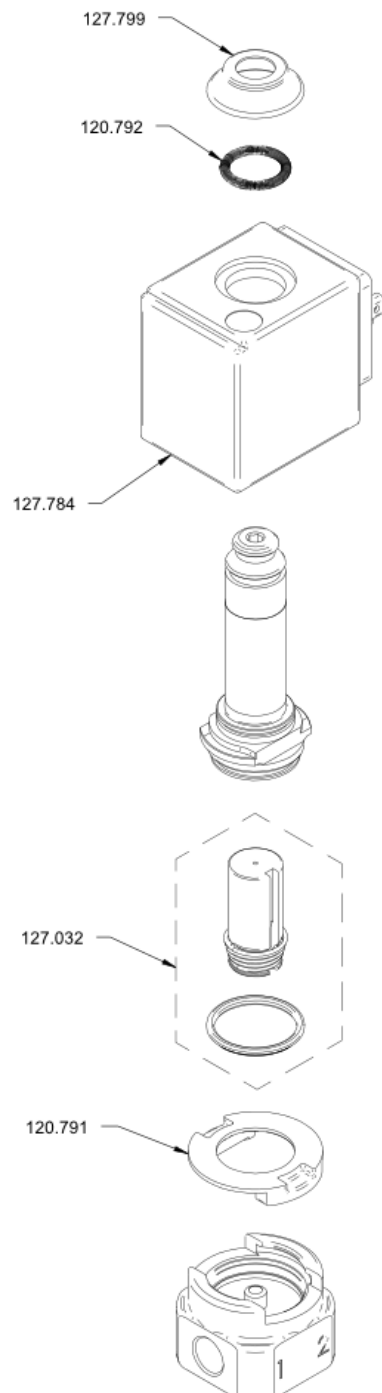
1.9.3 Water inlet valve BW4



1.9.3.1 Solenoid valve, 2/2, ø2.4, 12W, UL assy.

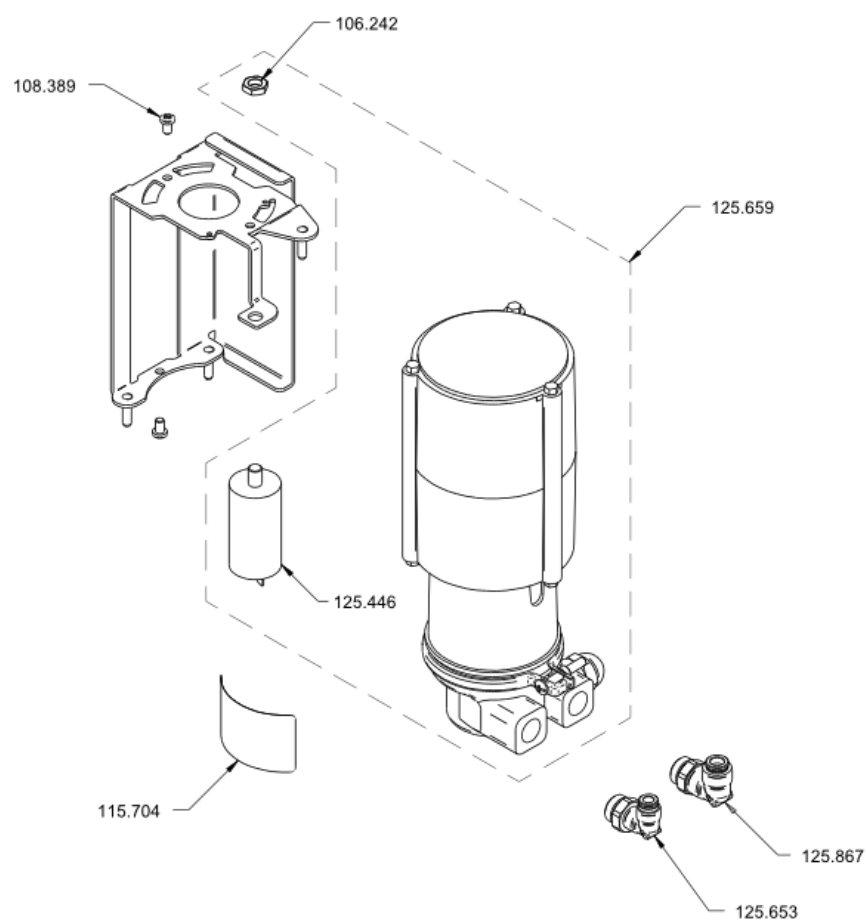
Article no.	Description	Quantity
120.791	Anti-twist plate Valve	1
120.792	Spring circlip	1
127.032	Plunger 2/2, ø2.4 set	1
127.784	Solenoid BBD2B UL	1
127.799	Protection cap	1

1.9.3.1 Solenoid valve, 2/2, ø2.4, 12W, UL assy.



1.9.4 Waterpump with motor assy.

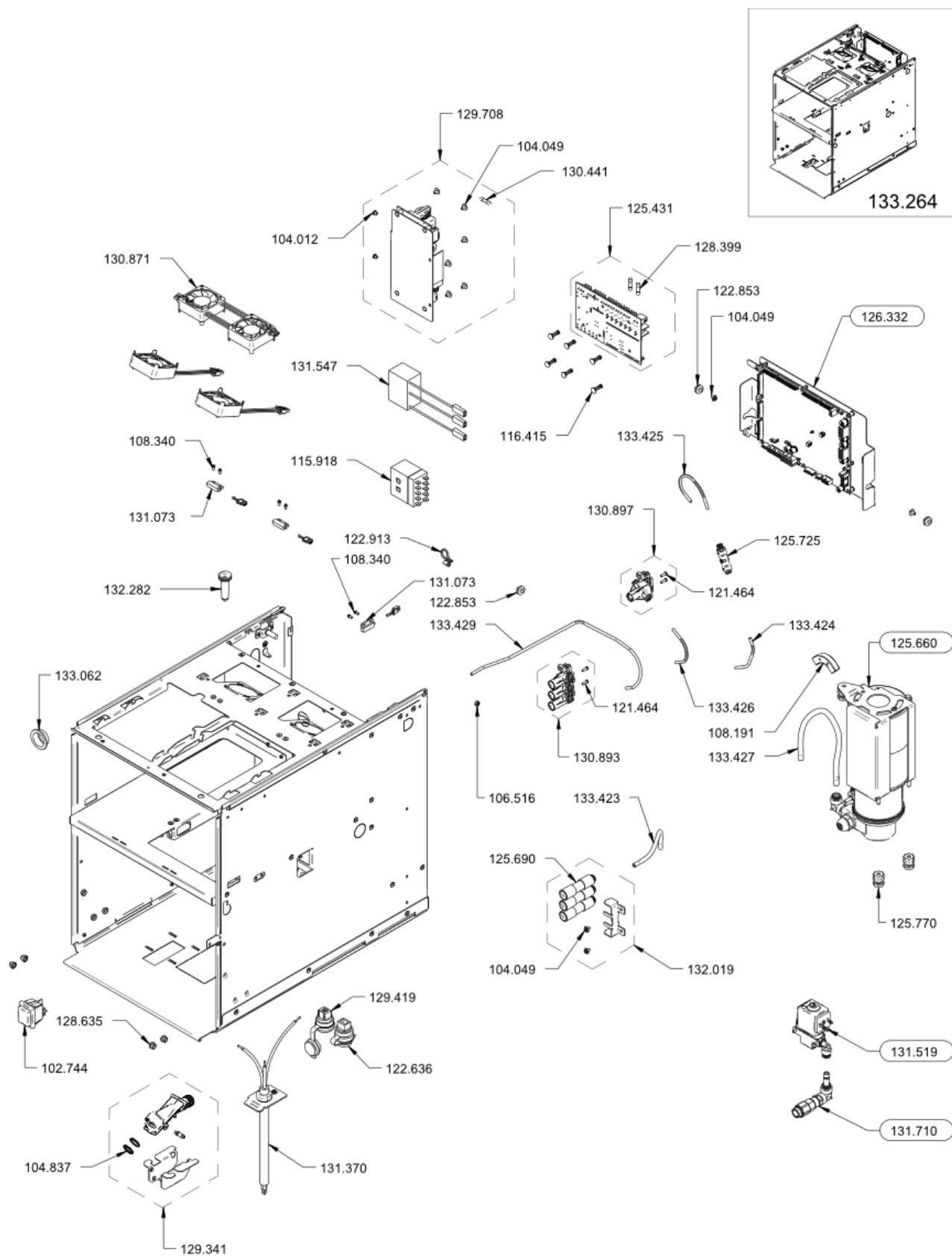
Article no.	Description	Quantity
106.242	Hexagonal nut M8	1
108.389	Socket head screw M5x8 Phillips	2
115.704	Sticker "DO NOT ADJUST HIGHER 9 BAR"	1
125.446	Condenser 4µF	1
125.653	Elbow connector 6-3/8	1
125.659	Motor with water pump assy.	1
125.867	Elbow connector 8-3/8	1

1.9.4 Waterpump with motor assy.

1.10 Chassis assy. BW4 CTM 230V

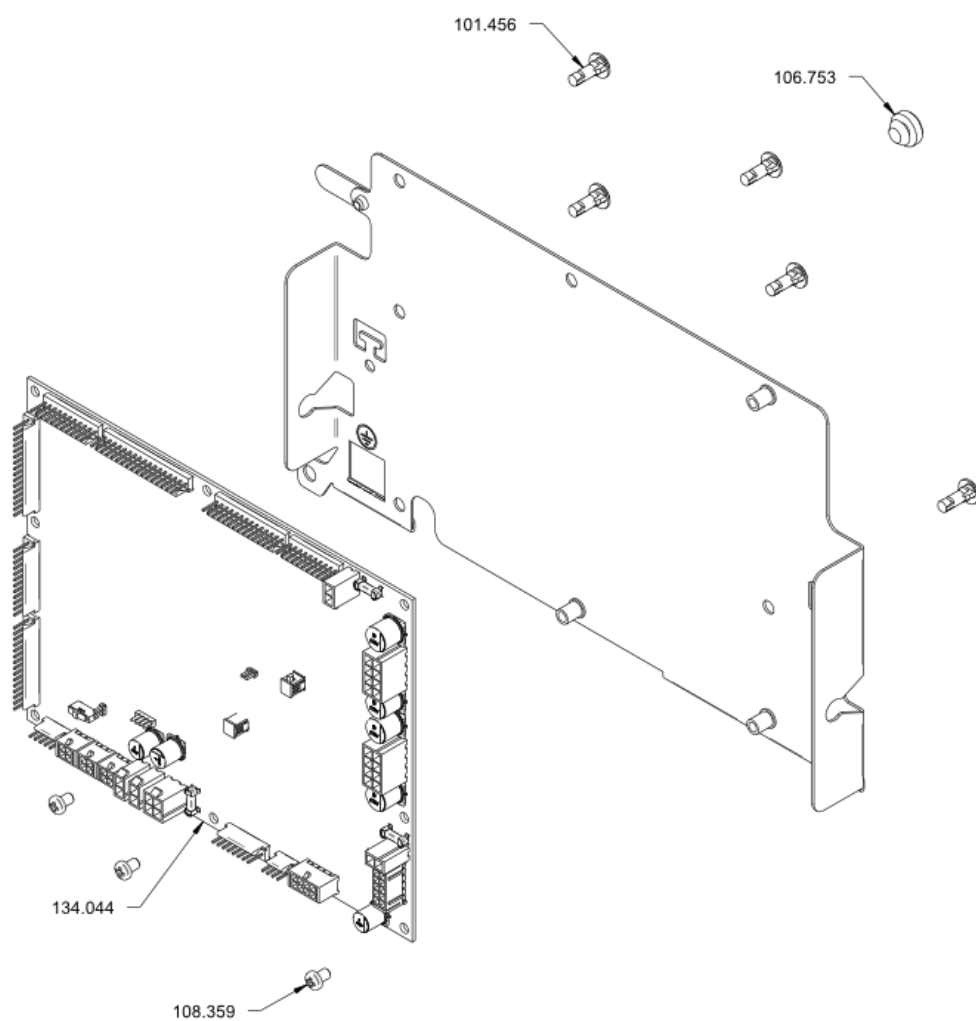
Article no.	Description	Quantity
102.744	Main power switch	1
104.012	Oval head Phillips combi screw M3x5	2
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	6
104.049	Oval head screw M4x6 Phillips	2
104.837	O-Ring 14.00x1.78 FKM	2
106.516	Lock nut M4	1
108.191	Angle protection to steam pipe	1
108.340	Socket head screw M3x6 Phillips	6
115.918	Relais 4+1 25A with assembly kit	1
116.415	Spacer ø5.5x12	6
121.464	PT screw KA30x10 philips	2
121.464	PT screw KA30x10 philips	2
122.636	Receptacle RJ45	1
122.853	Cable sleeve ø6/9/14 thickness 1.5	3
122.913	Cable tie with clip 100mm	15
125.431	Power Board BW4 (EU)	1
125.660	Waterpump with motor assy.	1
125.690	Female connector with check valve ø6	3
125.725	Check valve ø4	1
125.770	Damper	3
126.332	Component Control Board BW4 assy.	1
128.399	Fuse 250VAC, T 8A, 5x20mm	1
128.635	Support	4
129.341	Drain connection assy.	1
129.419	Receptacle USB	1
129.708	Switching power supply assy. BW4	1
130.441	Fuse 5x20/4A	1
130.871	Fan set	4
130.893	Hydr. female conn. triple assy.	1
130.897	Hydr. female conn. single (2IN) assy.	1
131.073	Reed switch	3
131.370	Cord 3x4mm ² with support plate	1
131.519	Water inlet valve BW4	1
131.547	Main filter 1Ph with fixation	1
131.710	Water supply	1
132.019	Female connectors milk	1
132.282	Drain fitting BW4c	1
133.062	Protection element ø25	1
133.423	FEP pipe ø6/4 x 140mm	1
133.424	FEP pipe ø4/2 x 90mm	1
133.425	FEP pipe ø4/2 x 130mm	1
133.426	FEP pipe ø4/2 x 85mm	1
133.427	FEP pipe ø8/6 x 260mm	1
133.429	FEP pipe ø4/2 x 420mm	1

1.10 Chassis assy. BW4 CTM 230V



1.10.1 Component Control Board BW4 assy.

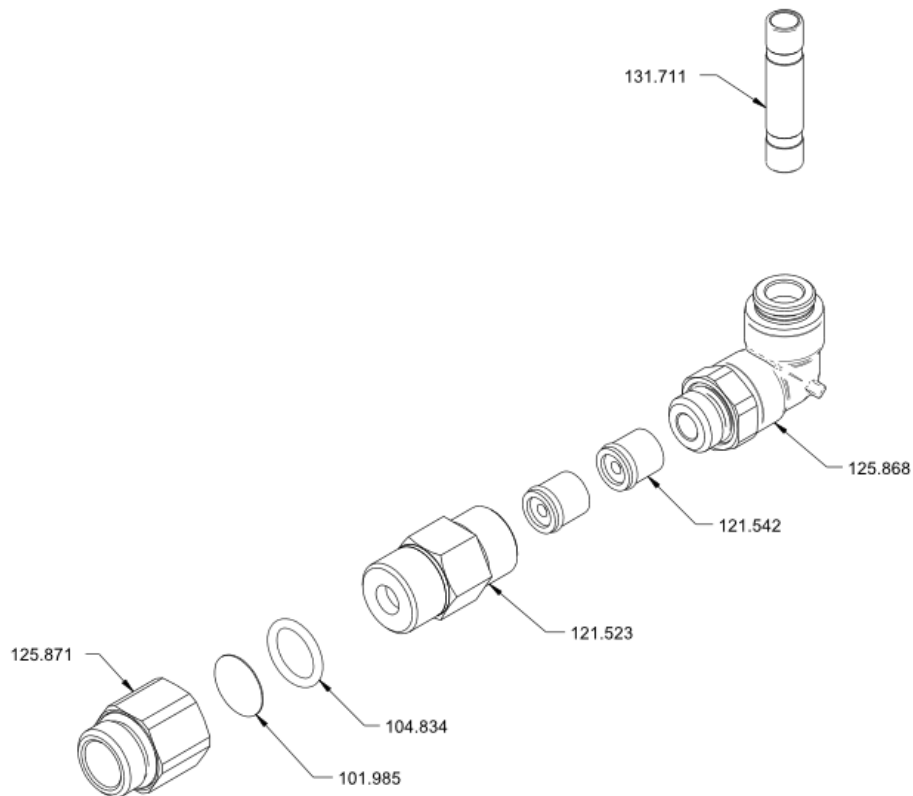
Article no.	Description	Quantity
101.456	Deck support piece ø5.5x8mm	5
106.753	Press-in buffer ø13x4	1
108.359	Socket flat head screw M4x6	3

1.10.1 Component Control Board BW4 assy.

1.10.2 Water supply

Article no.	Description	Quantity
101.985	Filter water 3/8"	1
104.834	O-Ring 12.00x2.00 NBR 70.5/P5F	1
121.523	Reducer fitting 3/8x1/4 with back stop	1
121.542	RV-Patrone DW10	2
125.868	Elbow connector 8-1/4	1
125.871	Reduction nipple 3/8-3/8	1
131.711	Double spigotted ø8	1

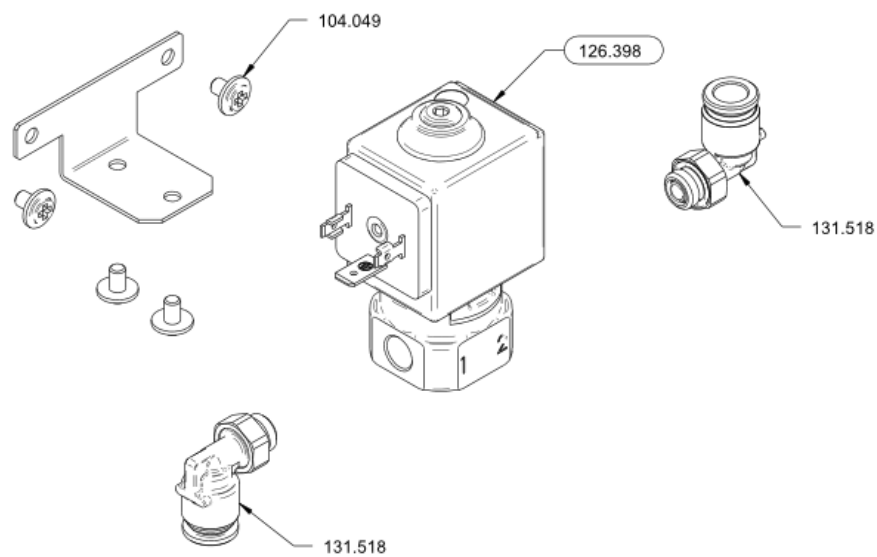
1.10.2 Water supply



1.10.3 Water inlet valve BW4

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	4
126.398	Solenoid valve, 2/2, ø2.4, 12W, UL assy.	1
131.518	Elbow connector 8-1/8	2

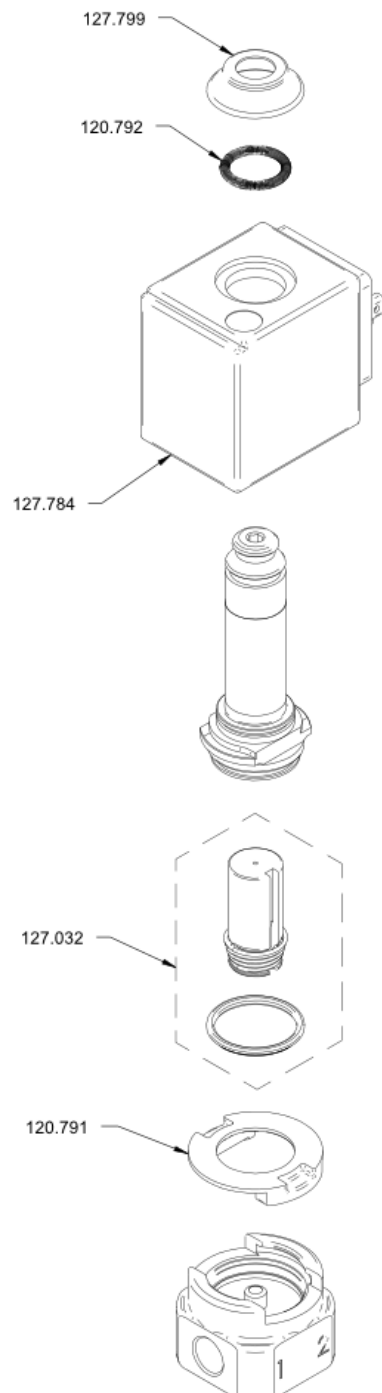
1.10.3 Water inlet valve BW4



1.10.3.1 Solenoid valve, 2/2, ø2.4, 12W, UL assy.

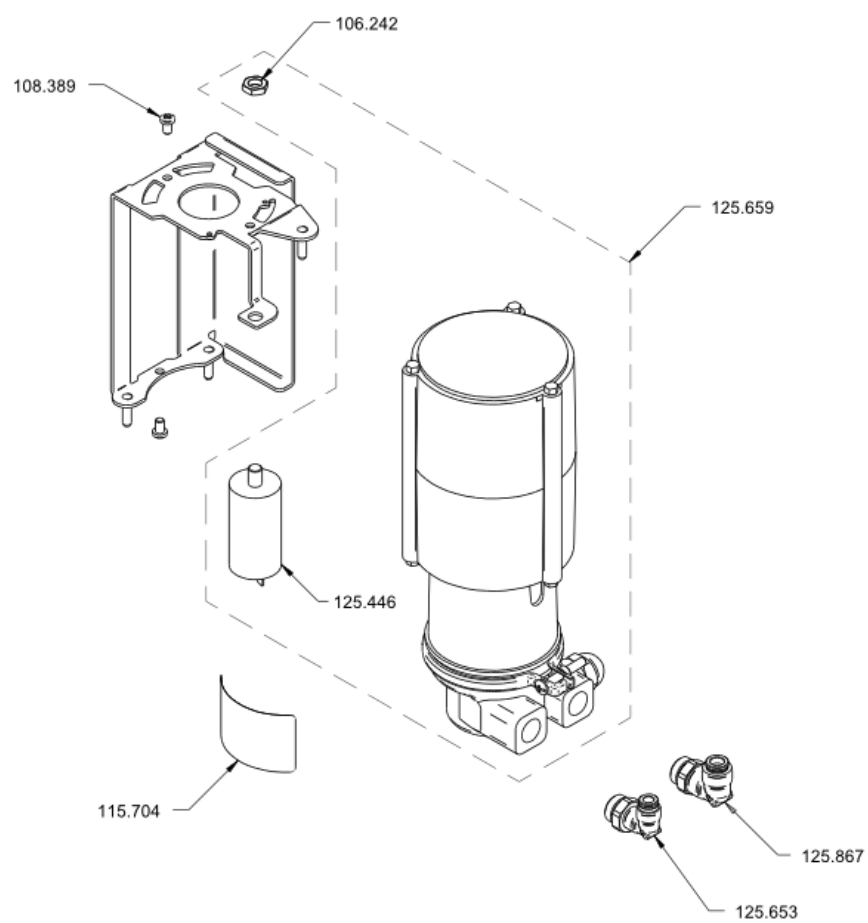
Article no.	Description	Quantity
120.791	Anti-twist plate Valve	1
120.792	Spring circlip	1
127.032	Plunger 2/2, ø2.4 set	1
127.784	Solenoid BBD2B UL	1
127.799	Protection cap	1

1.10.3.1 Solenoid valve, 2/2, ø2.4, 12W, UL assy.



1.10.4 Waterpump with motor assy.

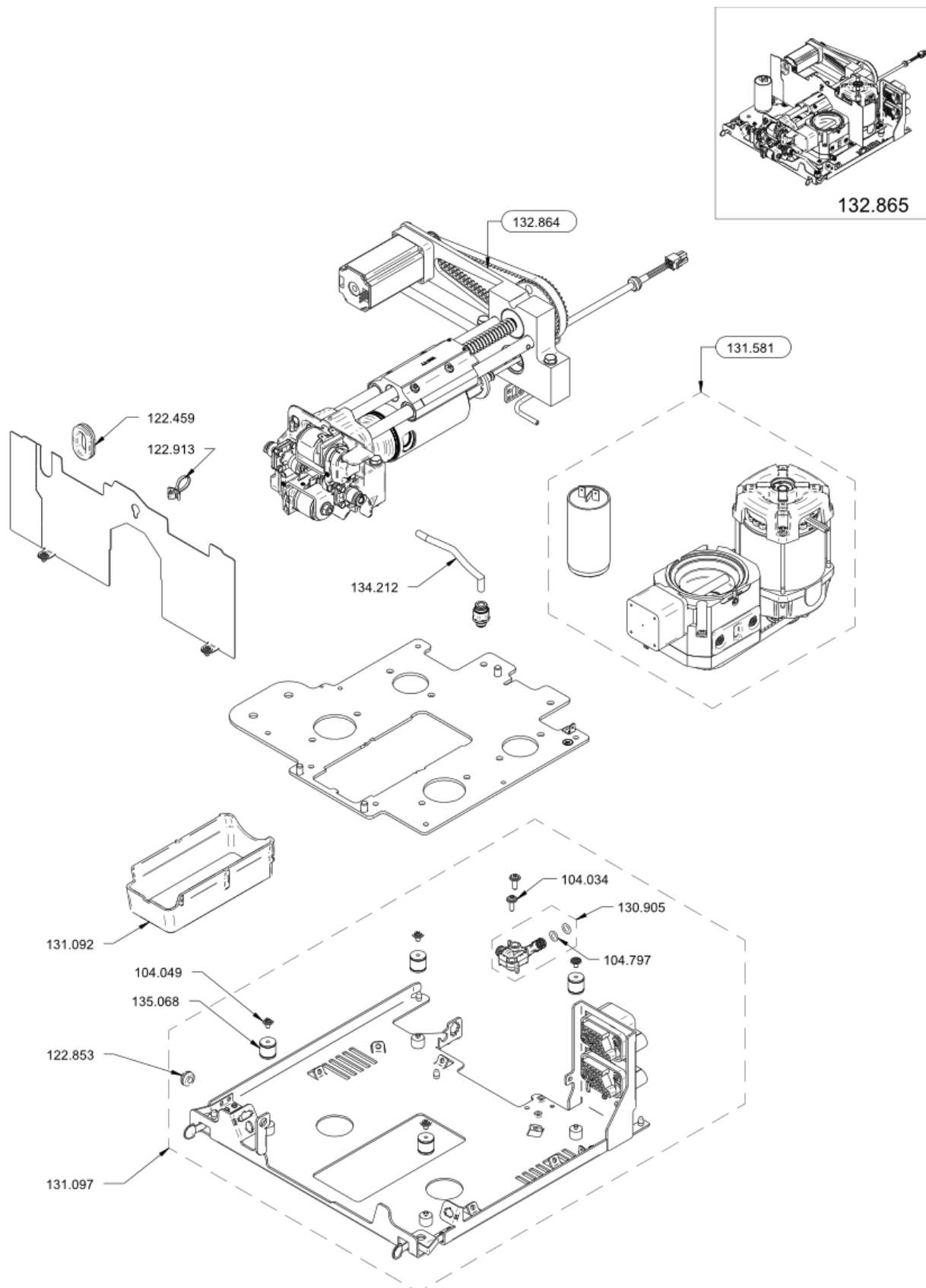
Article no.	Description	Quantity
106.242	Hexagonal nut M8	1
108.389	Socket head screw M5x8 Phillips	2
115.704	Sticker "DO NOT ADJUST HIGHER 9 BAR"	1
125.446	Condenser 4µF	1
125.653	Elbow connector 6-3/8	1
125.659	Motor with water pump assy.	1
125.867	Elbow connector 8-3/8	1

1.10.4 Waterpump with motor assy.

1.11 Mechanical module BW4 M1

Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	6
104.049	Oval head screw M4x6 Phillips	4
104.797	O-Ring 6.75x1.78 FKM	2
122.459	Cable protecting sleeve $\varnothing 30/\varnothing 23/\varnothing 18 \times 8-2$	1
122.853	Cable sleeve $\varnothing 6/9/14$ thickness 1.5	1
122.913	Cable tie with clip 100mm	1
130.905	Hydr. male connector tilted $\varnothing 4$ assy.	1
131.092	Coffee set channel BW4	1
131.097	Chassis mechanic module BW4	1
131.581	Right grinder unit	1
132.864	Brewing group $\varnothing 50$ BW4 single mill	1
134.212	FEP pipe $\varnothing 6/4 \times 105$ mm	1
135.068	Cilindrical buffer C- $\varnothing 15 \times 15$ -M4-NR 55Shore	4

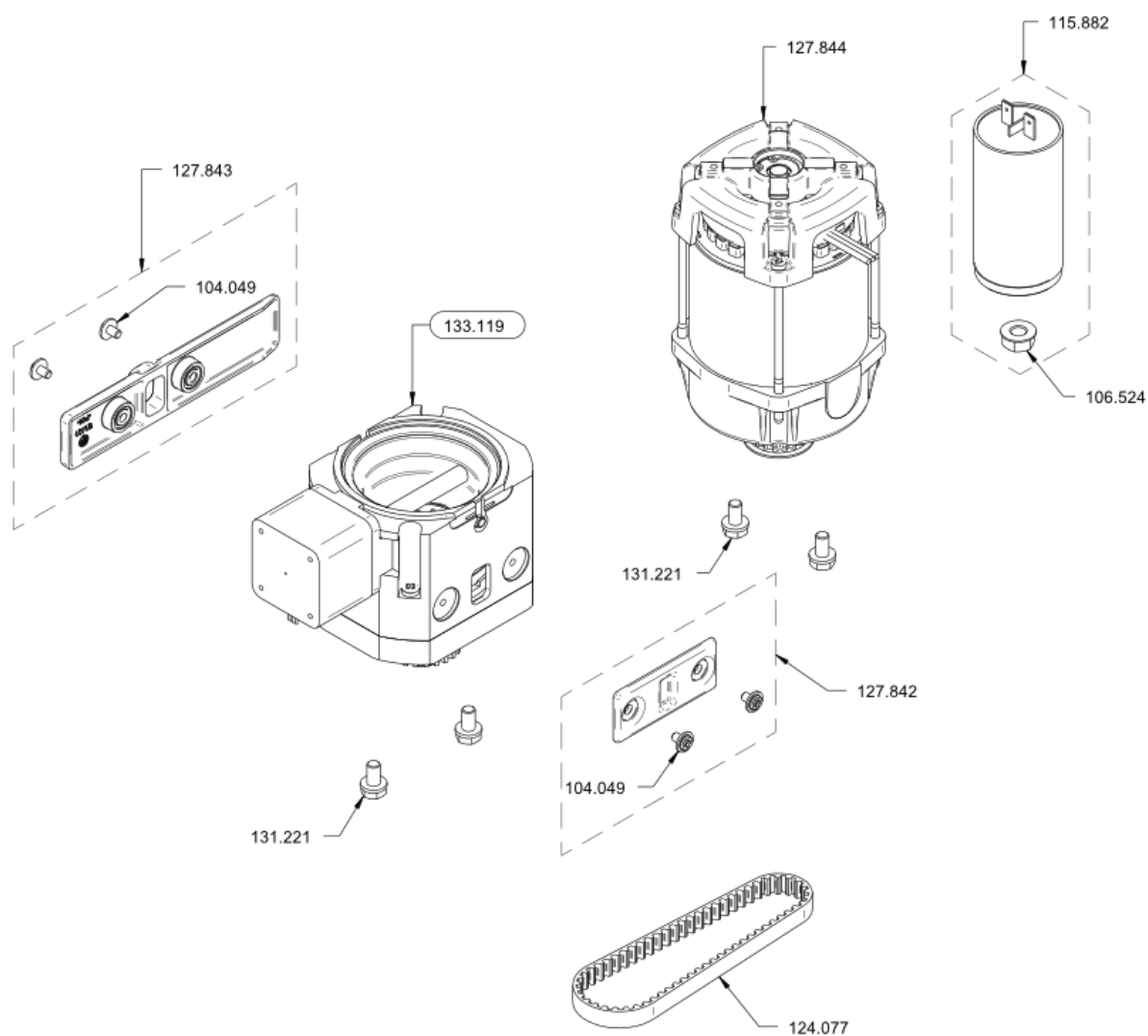
1.11 Mechanical module BW4 M1



1.11.1 Right grinder unit

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
106.524	Lock nut M8 Serpress	1
115.882	Capacitor 450V/16µF with nut	1
124.077	Toothed belt 305-5M-9	1
127.842	Powder pass ø50 closure	1
127.843	Powder diffusor ø50 assy.	1
127.844	Grinder motor with pully	1
131.221	Hexagonal head screw combi M6x12	4
133.119	Auto adjustable grinder ceramic	1

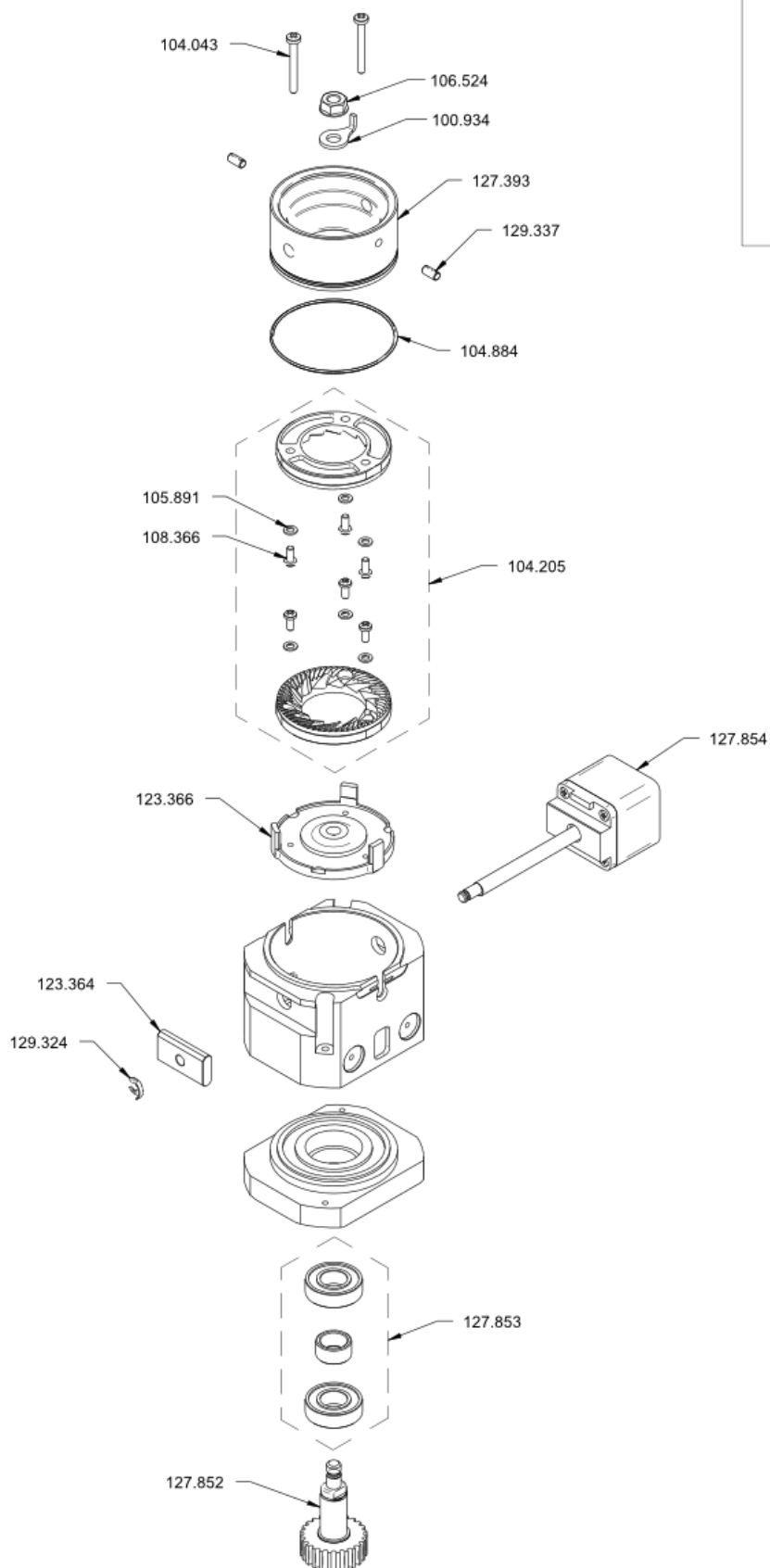
1.11.1 Right grinder unit



1.11.1.1 Auto adjustable grinder ceramic

Article no.	Description	Quantity
100.934	Agitator ø64 grinder	1
104.043	Oval head screw Phillips M4x35	2
104.205	Mill wheel pair ceramic left, assembly	1
104.884	O-Ring 67.00x2.00 NBR 70.5/P5F	1
105.891	Flat washer M4/3 4x8x0.8	6
106.524	Lock nut M8 Serpress	1
108.366	Socket head screw M4x9 Tuflok	6
123.364	Cam support	1
123.366	Lower Grindingdischolder	1
127.393	Upper grindingdischolder	1
127.852	Drive spindle grinder assy.	1
127.853	Bearing kit	1
127.854	Stepper motor assy.	1
129.324	Elastic clip washer ø6	1
129.337	Spring pin ø 5x10	2

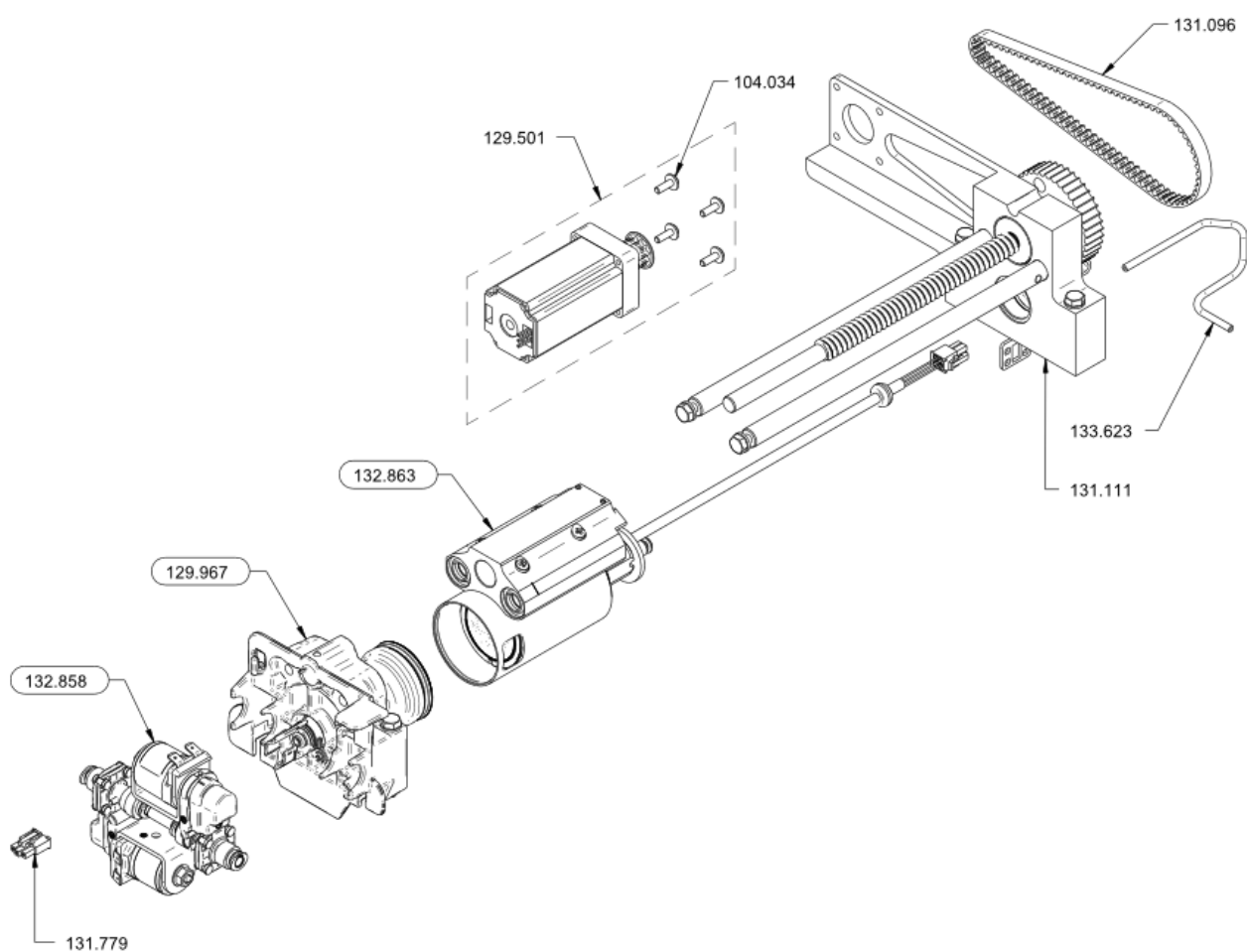
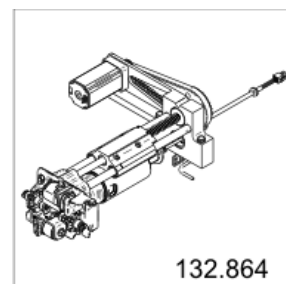
1.11.1.1 Auto adjustable grinder ceramic



1.11.2 Brewing group ø50 BW4 single mill

Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	4
129.501	Motor to brew chamber assy.	1
129.967	Front block assy.	1
131.096	Toothed belt 425-5M-9	1
131.111	Rear block BW4 assy.	1
131.779	Wiring harness BW4 brew unit	1
132.858	Outlet valves AuK BW4	1
132.863	Brew chamber ø50 with mobile piston single mill	1
133.623	FEP pipe ø4/2 x 215mm	1

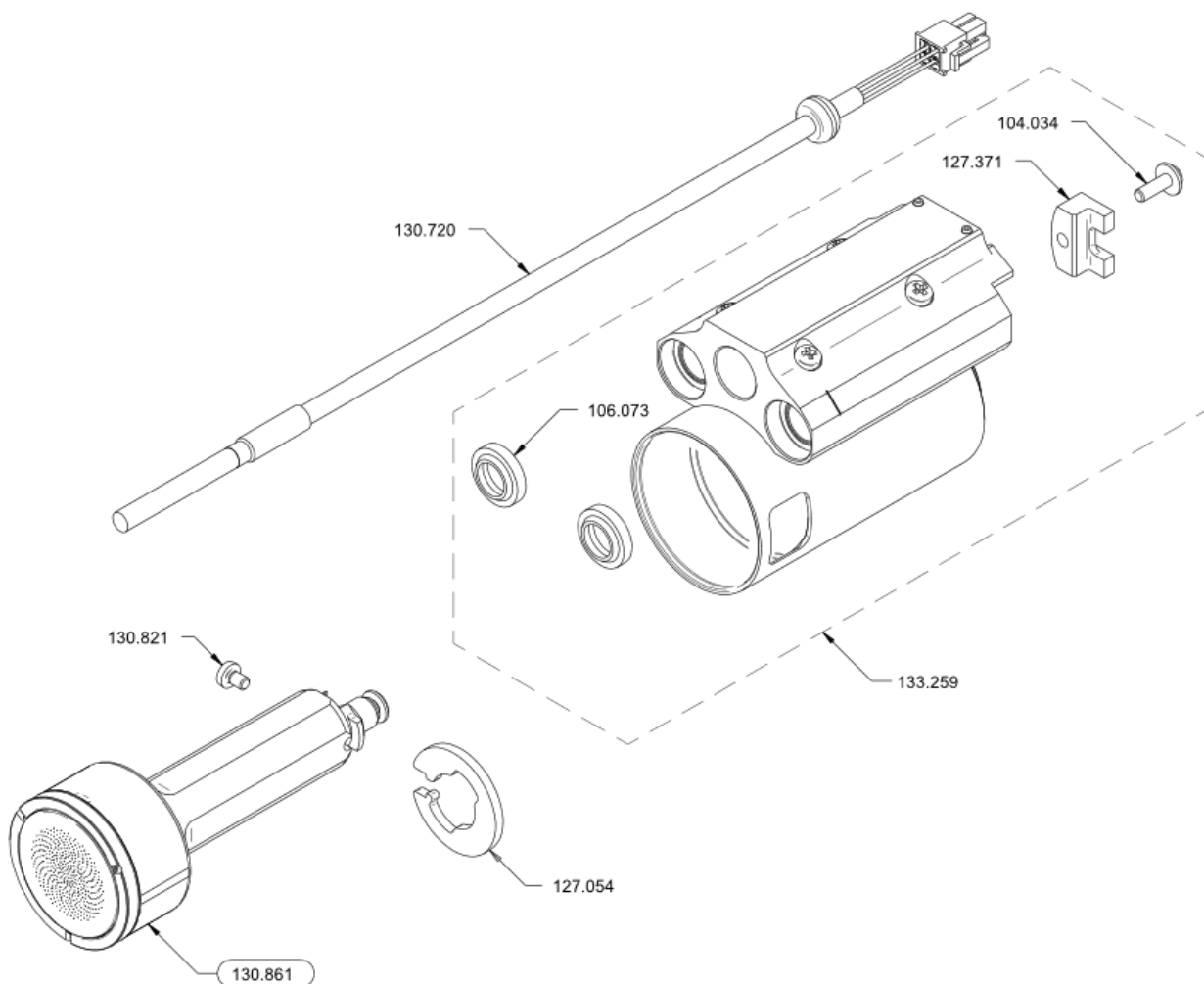
1.11.2 Brewing group ø50 BW4 single mill



1.11.2.1 Brew chamber ø50 with mobile piston single mill

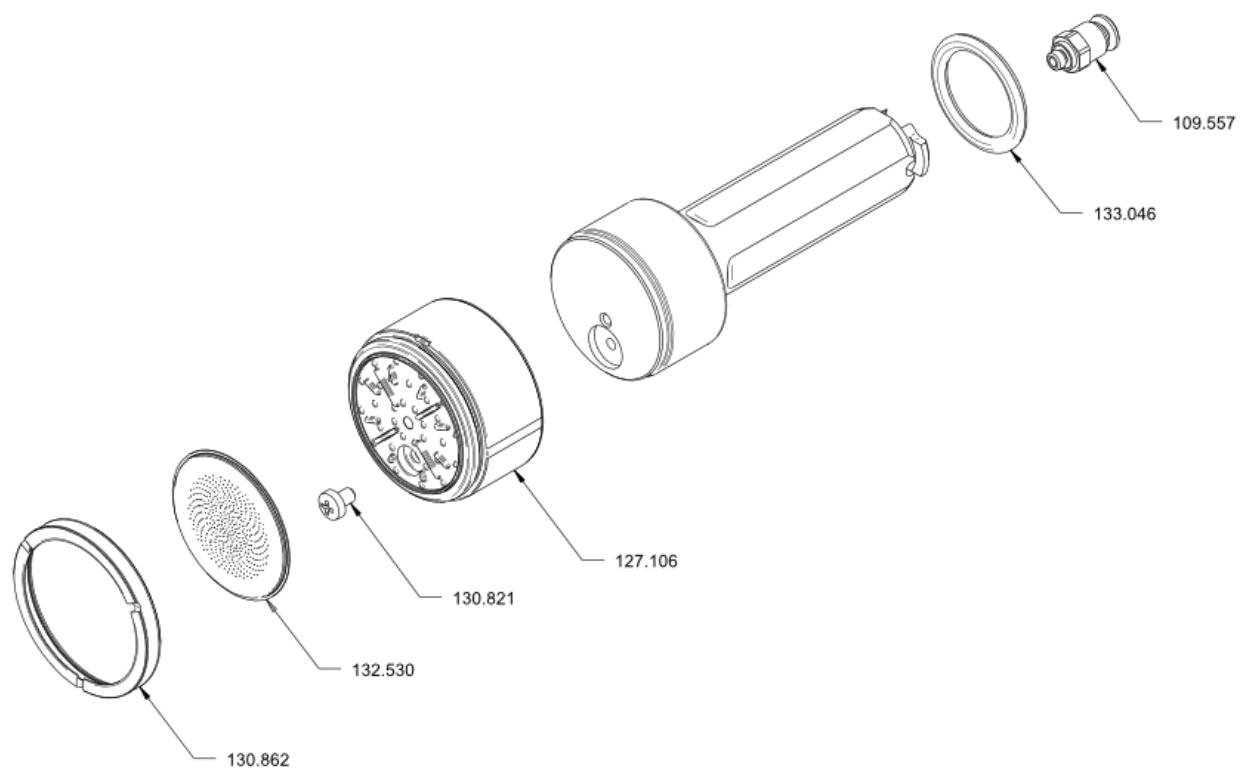
Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	1
106.073	Scraper ring G12x19x3/5	4
127.054	Plate mobile piston	1
127.371	Anti-twist device plate	1
130.720	Heating cartige 50W/230V with NTC	1
130.821	Oval head screw Phillips H M4x6	1
130.861	Mobile piston ø50 assy.	1
133.259	Brew chamber ø50 M1 assy.	1

1.11.2.1 Brew chamber ø50 with mobile piston single mill



1.11.2.1.1 Mobile piston ø50 assy.

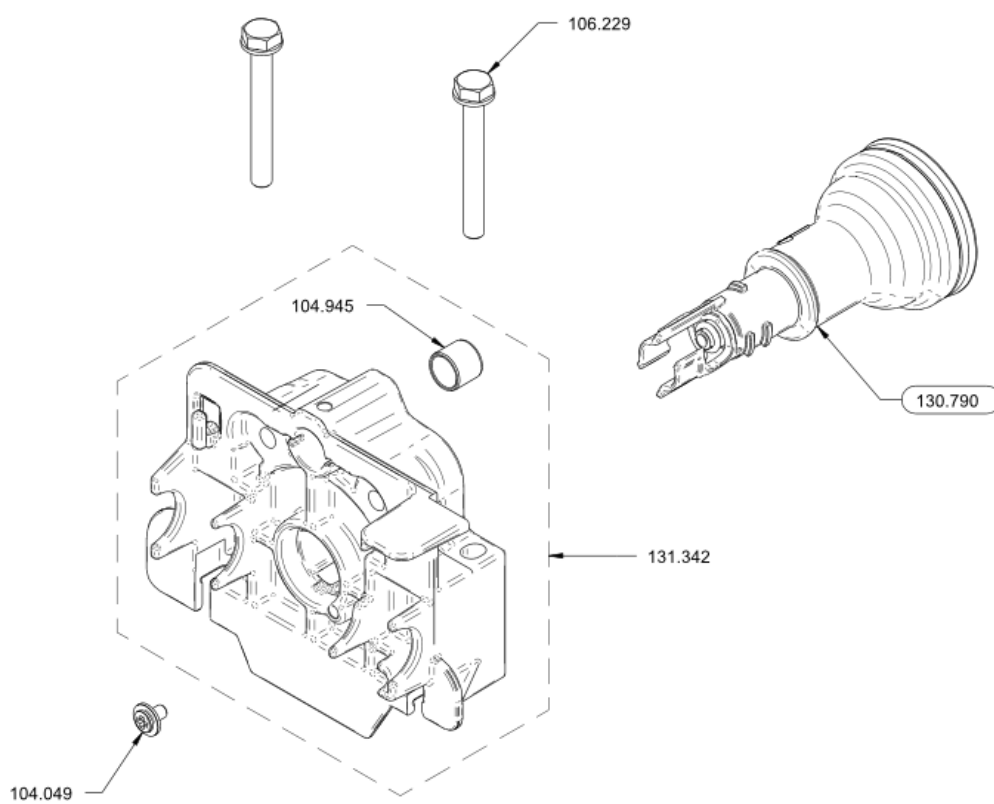
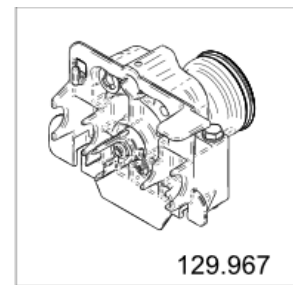
Article no.	Description	Quantity
109.557	Straight connector 4-M5	1
127.106	Mobile piston head ø50	1
130.821	Oval head screw Phillips H M4x6	1
130.862	Clip for micro screen ø50	1
132.530	Micro-screen insert	1
133.046	O-Ring 23.39x3.53 FKM	1

1.11.2.1.1 Mobile piston ø50 assy.

1.11.2.2 Front block assy.

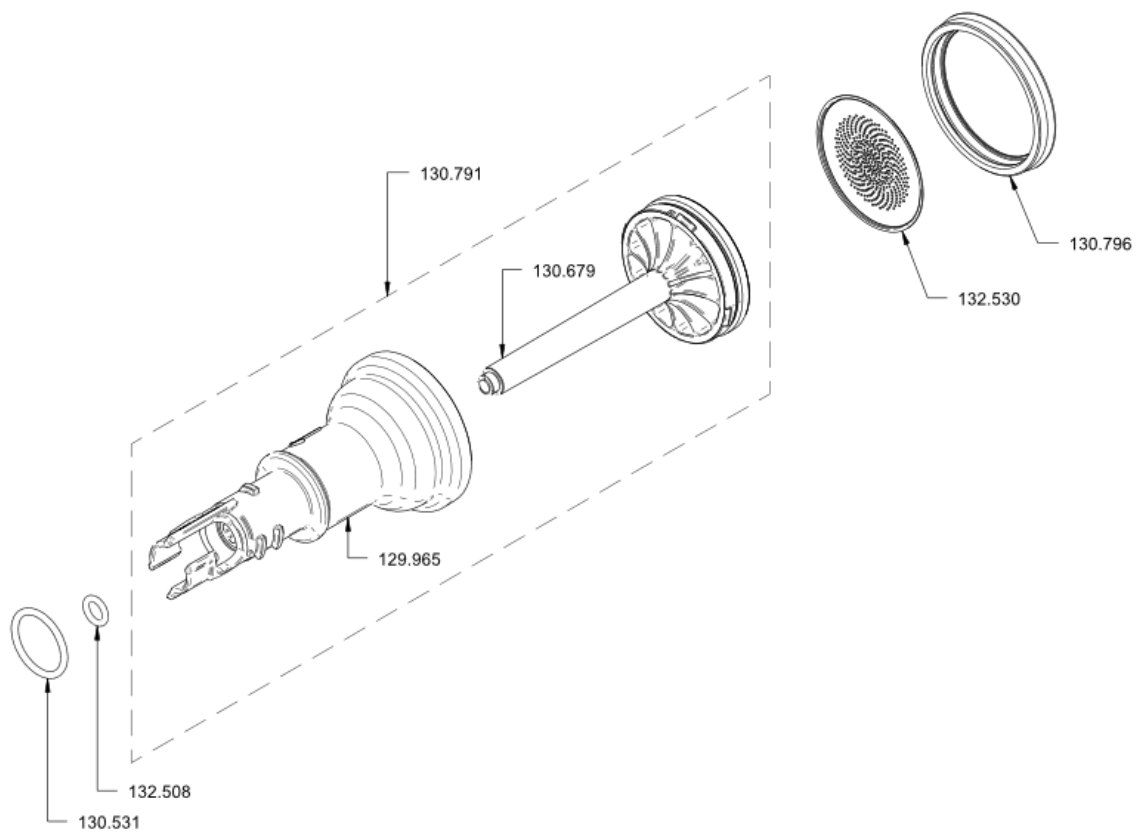
Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	1
104.945	Guide sleeve PAP 1010 P10	1
106.229	Hex cap assembled screw M6x50	2
130.790	Fix piston assy. head stepped	1
131.342	Front block pre-assy.	1

1.11.2.2 Front block assy.



1.11.2.2.1 Fix piston assy. head stepped

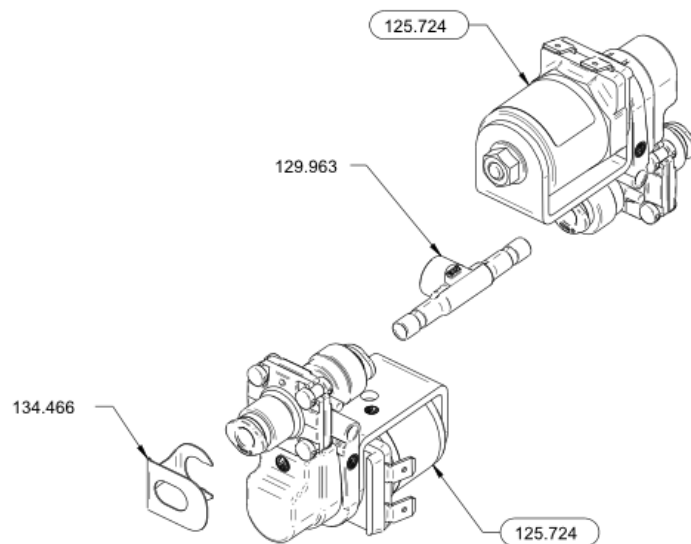
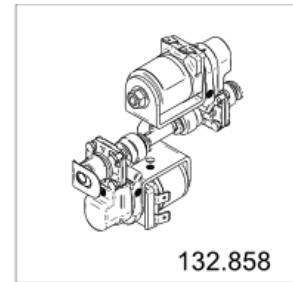
Article no.	Description	Quantity
129.965	Housing piston fixed	1
130.531	O-Ring 18.00x2.00 EPDM 75.5/KW75F	1
130.679	Piston fixed head piece ø50 stepped	1
130.791	Fix piston head stepped	1
130.796	Fix piston seal stepped ø50 assy.	1
132.508	O-Ring 6.07x1.78 FKM 75.5/VA75F	1
132.530	Micro-screen insert	1

1.11.2.2.1 Fix piston assy. head stepped

1.11.2.3 Outlet valves AuK BW4

Article no.	Description	Quantity
125.724	Removal clip coffee outlet	2
129.963	Adapter	1
134.466	Adapter	1

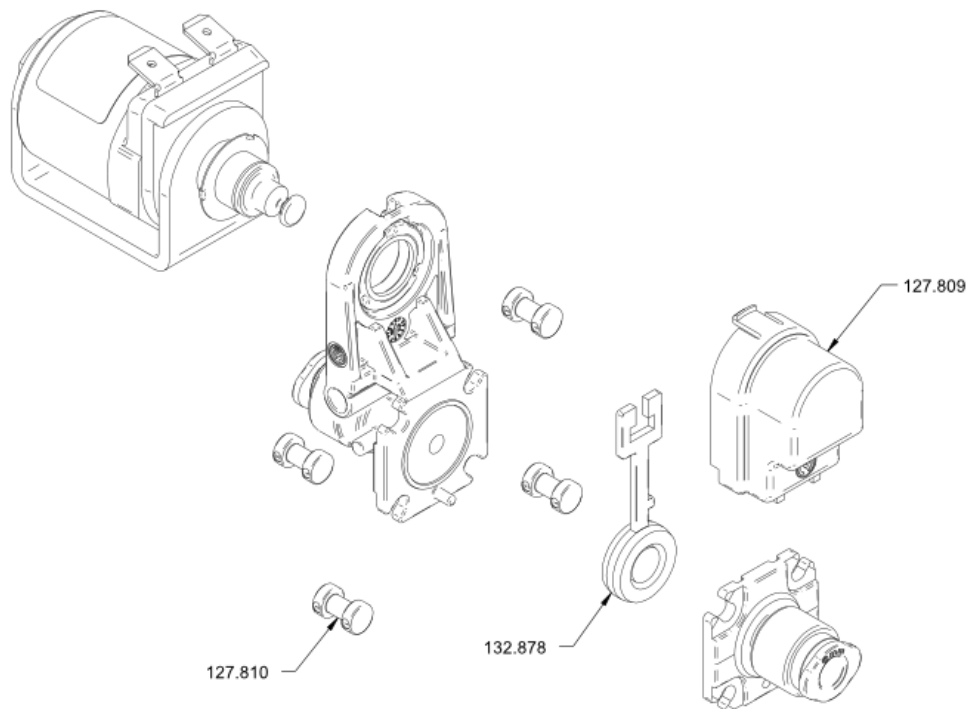
1.11.2.3 Outlet valves AuK BW4



1.11.2.3.1 Removal clip coffee outlet

Article no.	Description	Quantity
127.809	Cover to lever valve	1
127.810	Clip	4
132.878	Ringmembrane lever valve 2/2 EPDM	1

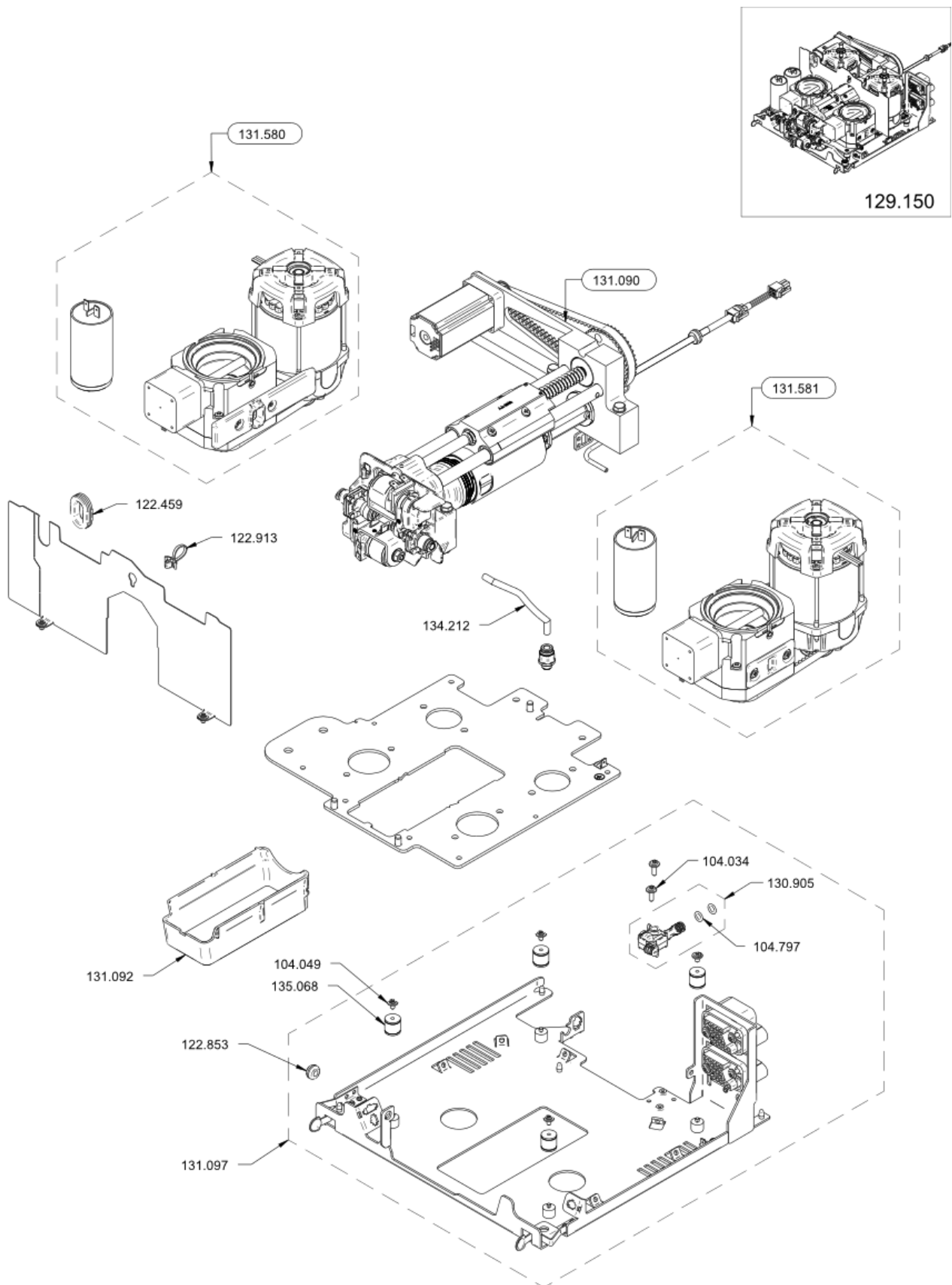
1.11.2.3.1 Removal clip coffee outlet



1.12 Mechanical module BW4 M2

Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	6
104.049	Oval head screw M4x6 Phillips	4
104.797	O-Ring 6.75x1.78 FKM	2
122.459	Cable protecting sleeve $\varnothing 30/\varnothing 23/\varnothing 18 \times 8-2$	1
122.853	Cable sleeve $\varnothing 6/9/14$ thickness 1.5	1
122.913	Cable tie with clip 100mm	1
130.905	Hydr. male connector tilted $\varnothing 4$ assy.	1
131.090	Brewing group $\varnothing 50$ BW4	1
131.092	Coffee set channel BW4	1
131.097	Chassis mechanic module BW4	1
131.580	Left grinder unit	1
131.581	Right grinder unit	1
134.212	FEP pipe $\varnothing 6/4 \times 105$ mm	1
135.068	Cilindrical buffer C- $\varnothing 15 \times 15$ -M4-NR 55Shore	4

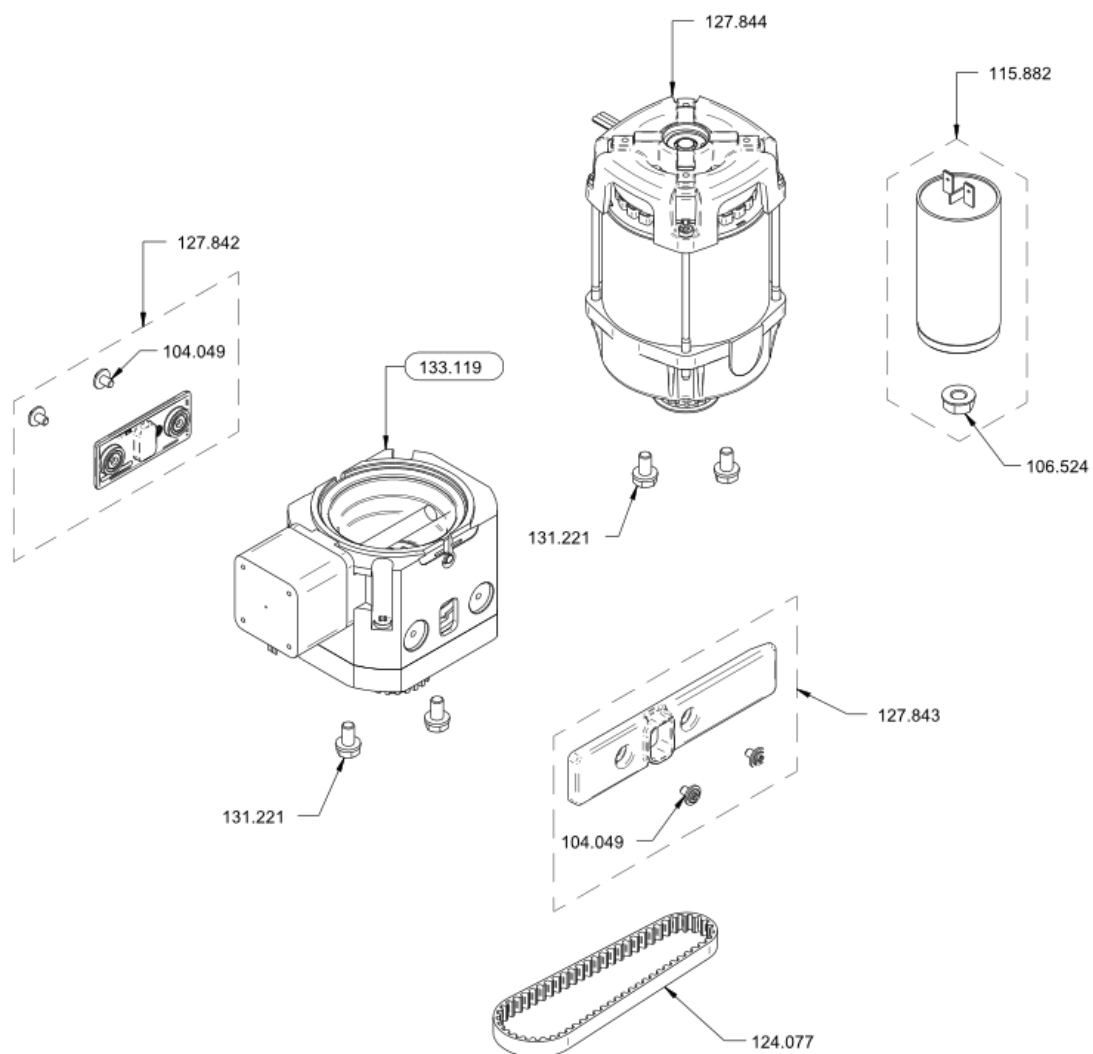
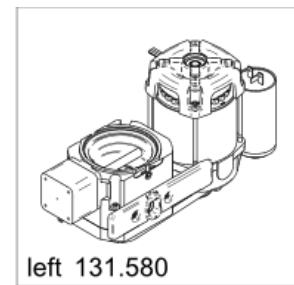
1.12 Mechanical module BW4 M2



1.12.1 Left grinder unit

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
106.524	Lock nut M8 Serpress	1
115.882	Capacitor 450V/16µF with nut	1
124.077	Toothed belt 305-5M-9	1
127.842	Powder pass ø50 closure	1
127.843	Powder diffusor ø50 assy.	1
127.844	Grinder motor with pully	1
131.221	Hexagonal head screw combi M6x12	4
133.119	Auto adjustable grinder ceramic	1

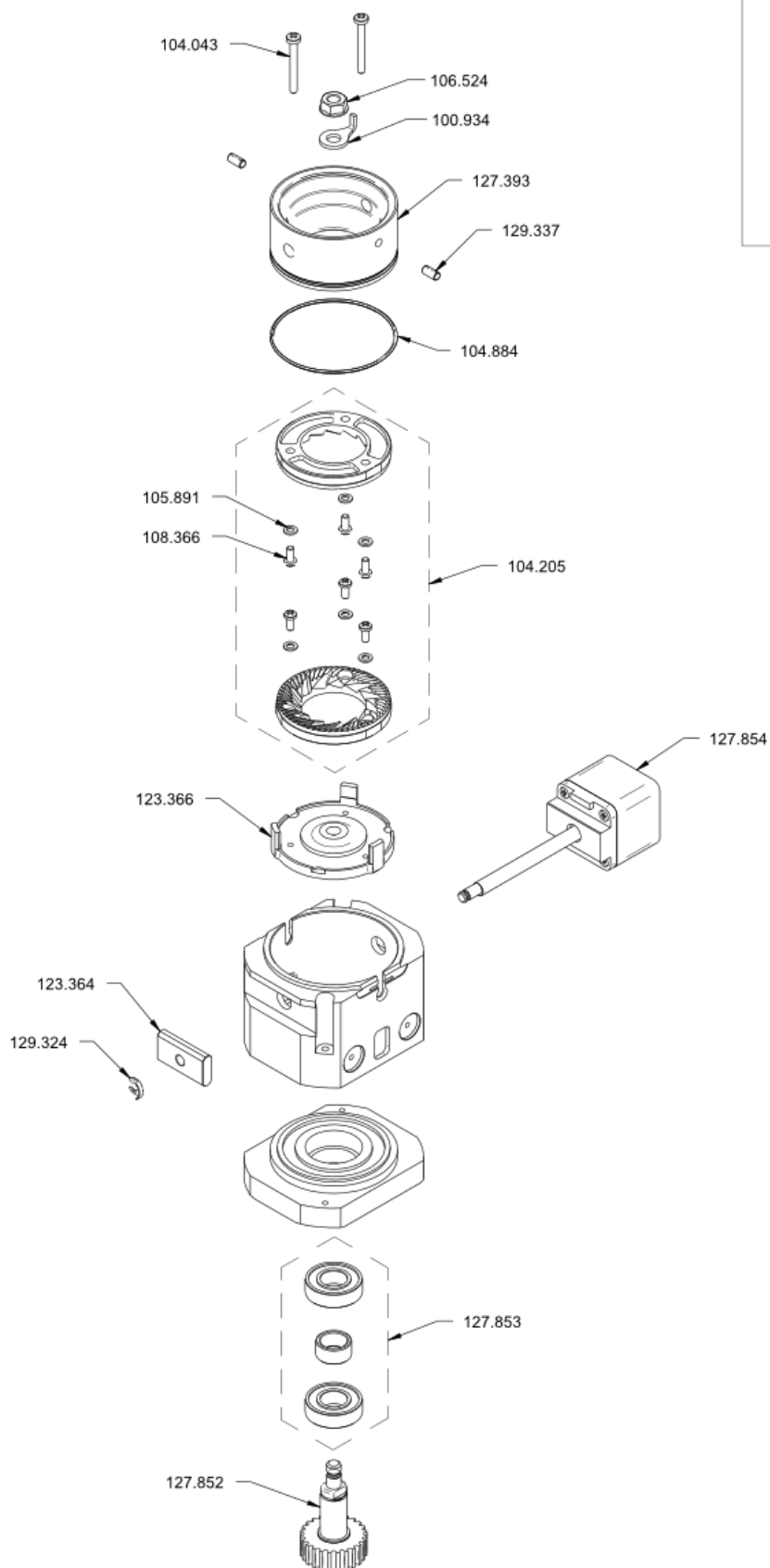
1.12.1 Left grinder unit



1.12.1.1 Auto adjustable grinder ceramic

Article no.	Description	Quantity
100.934	Agitator ø64 grinder	1
104.043	Oval head screw Phillips M4x35	2
104.205	Mill wheel pair ceramic left, assembly	1
104.884	O-Ring 67.00x2.00 NBR 70.5/P5F	1
105.891	Flat washer M4/3 4x8x0.8	6
106.524	Lock nut M8 Serpress	1
108.366	Socket head screw M4x9 Tuflok	6
123.364	Cam support	1
123.366	Lower Grindingdischolder	1
127.393	Upper grindingdischolder	1
127.852	Drive spindle grinder assy.	1
127.853	Bearing kit	1
127.854	Stepper motor assy.	1
129.324	Elastic clip washer ø6	1
129.337	Spring pin ø 5x10	2

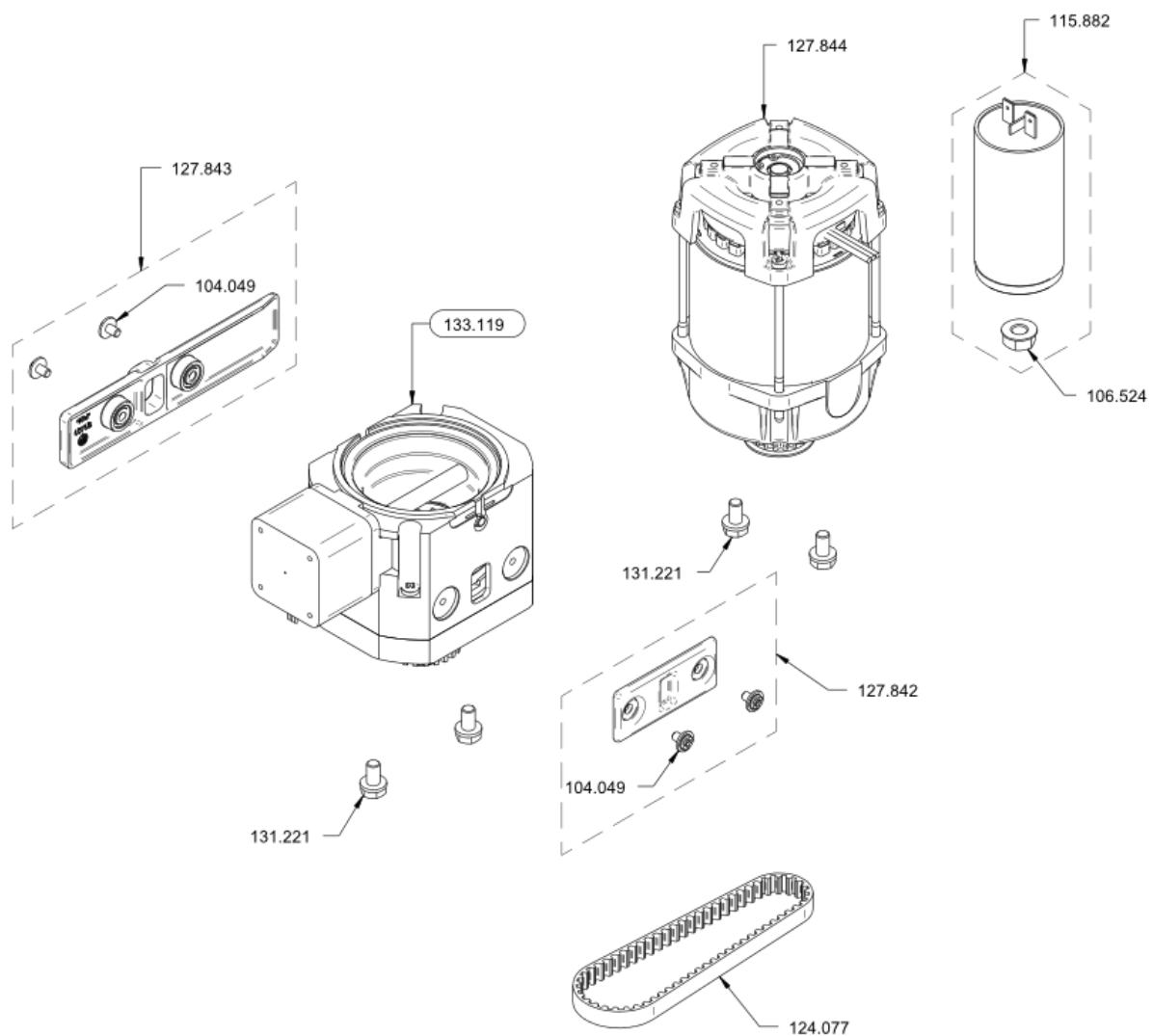
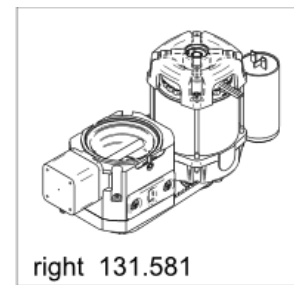
1.12.1.1 Auto adjustable grinder ceramic



1.12.2 Right grinder unit

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
104.049	Oval head screw M4x6 Phillips	2
106.524	Lock nut M8 Serpress	1
115.882	Capacitor 450V/16µF with nut	1
124.077	Toothed belt 305-5M-9	1
127.842	Powder pass ø50 closure	1
127.843	Powder diffusor ø50 assy.	1
127.844	Grinder motor with pully	1
131.221	Hexagonal head screw combi M6x12	4
133.119	Auto adjustable grinder ceramic	1

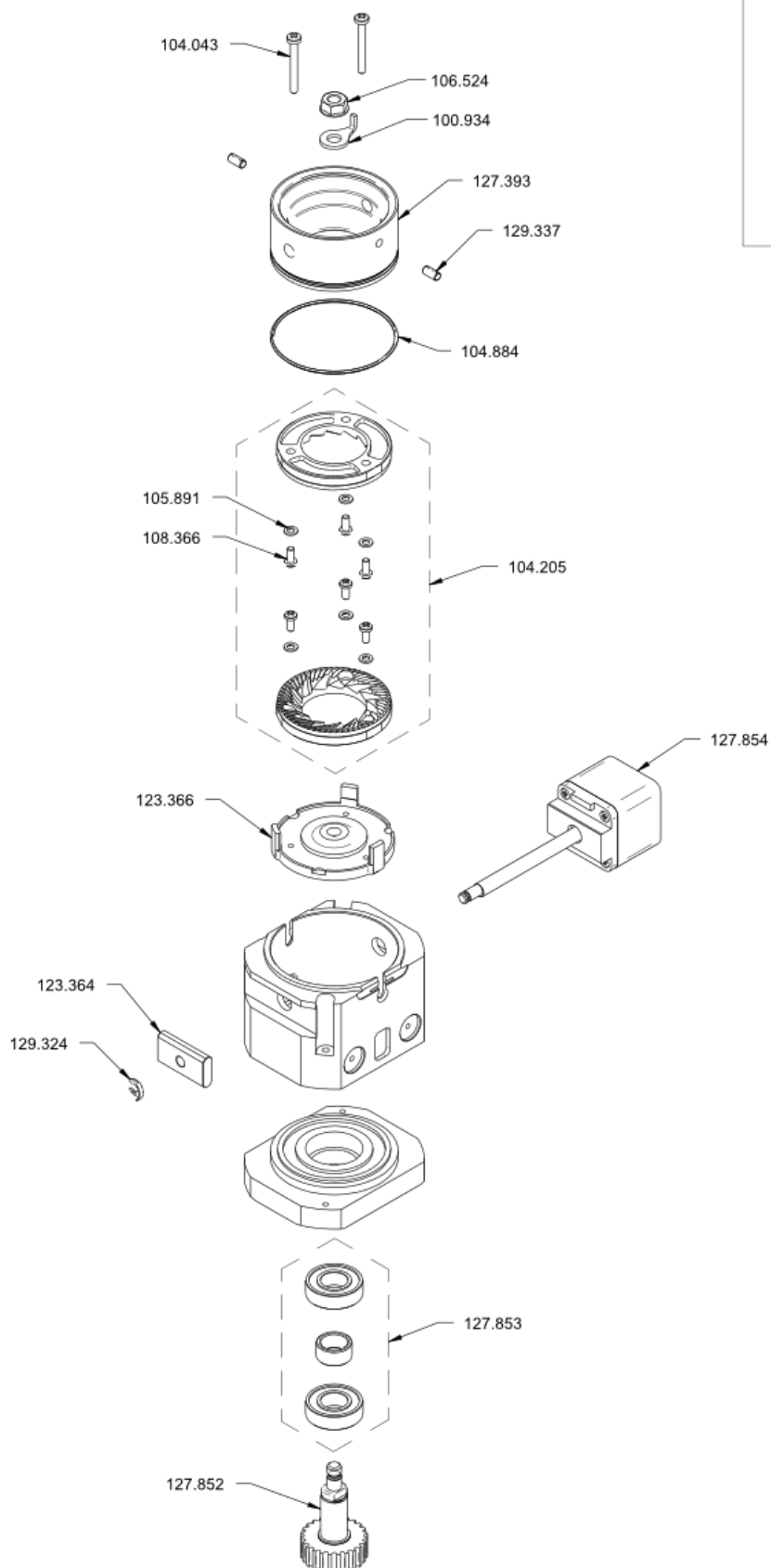
1.12.2 Right grinder unit



1.12.2.1 Auto adjustable grinder ceramic

Article no.	Description	Quantity
100.934	Agitator ø64 grinder	1
104.043	Oval head screw Phillips M4x35	2
104.205	Mill wheel pair ceramic left, assembly	1
104.884	O-Ring 67.00x2.00 NBR 70.5/P5F	1
105.891	Flat washer M4/3 4x8x0.8	6
106.524	Lock nut M8 Serpress	1
108.366	Socket head screw M4x9 Tuflok	6
123.364	Cam support	1
123.366	Lower Grindingdischolder	1
127.393	Upper grindingdischolder	1
127.852	Drive spindle grinder assy.	1
127.853	Bearing kit	1
127.854	Stepper motor assy.	1
129.324	Elastic clip washer ø6	1
129.337	Spring pin ø 5x10	2

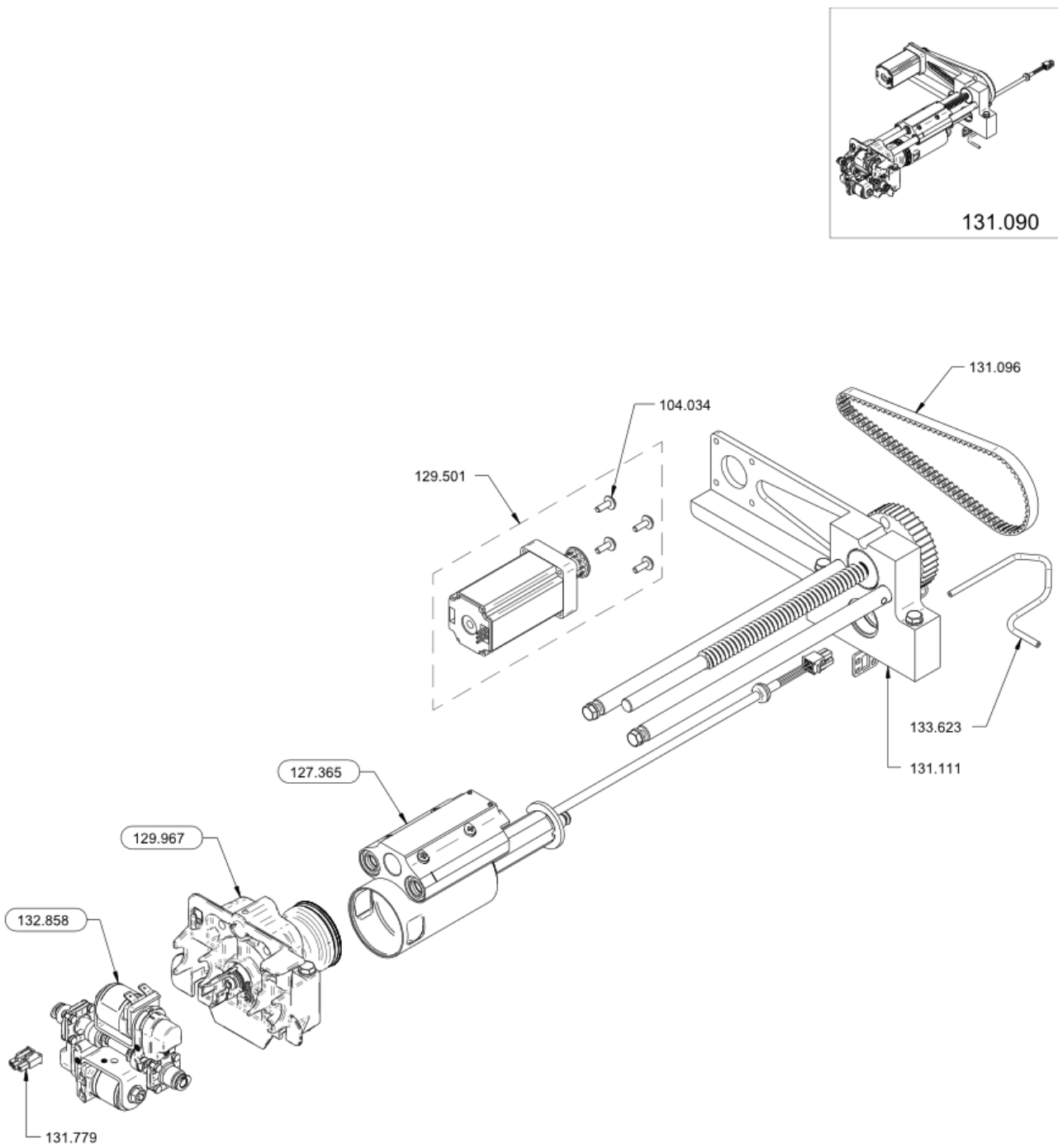
1.12.2.1 Auto adjustable grinder ceramic



1.12.3 Brewing group ø50 BW4

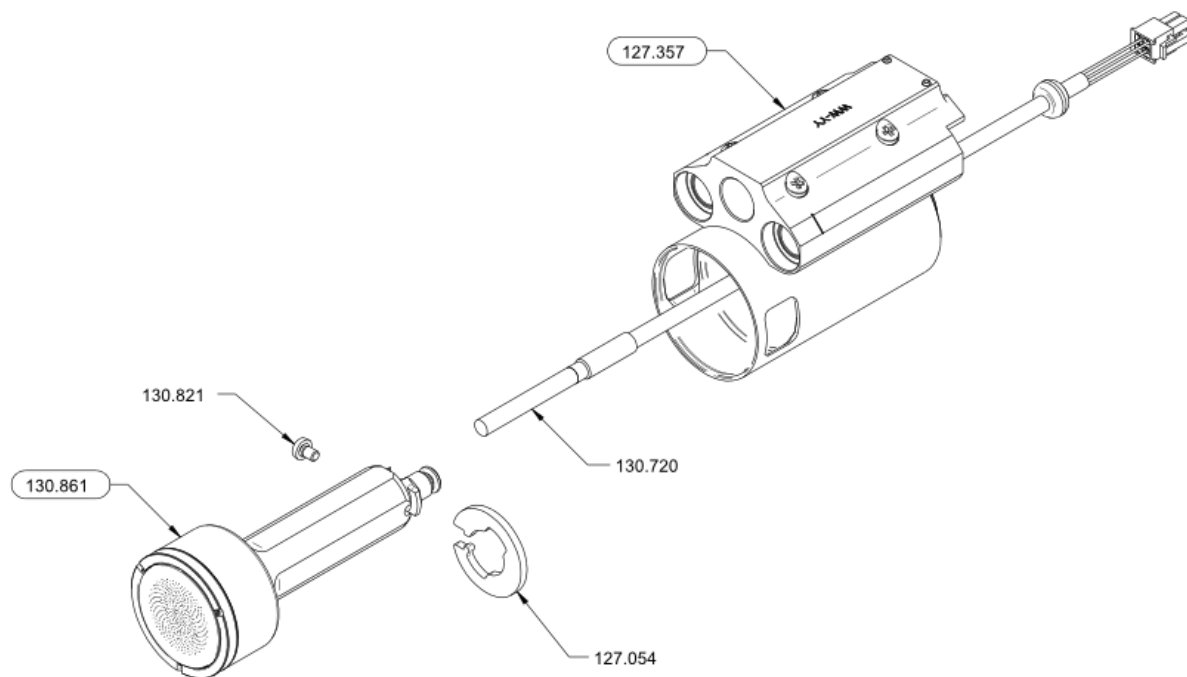
Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	4
127.365	Brew chamber ø50 with mobile piston	1
129.501	Motor to brew chamber assy.	1
129.967	Front block assy.	1
131.096	Toothed belt 425-5M-9	1
131.111	Rear block BW4 assy.	1
131.779	Wiring harness BW4 brew unit	1
132.858	Outlet valves AuK BW4	1
133.623	FEP pipe ø4/2 x 215mm	1

1.12.3 Brewing group ø50 BW4



1.12.3.1 Brew chamber ø50 with mobile piston

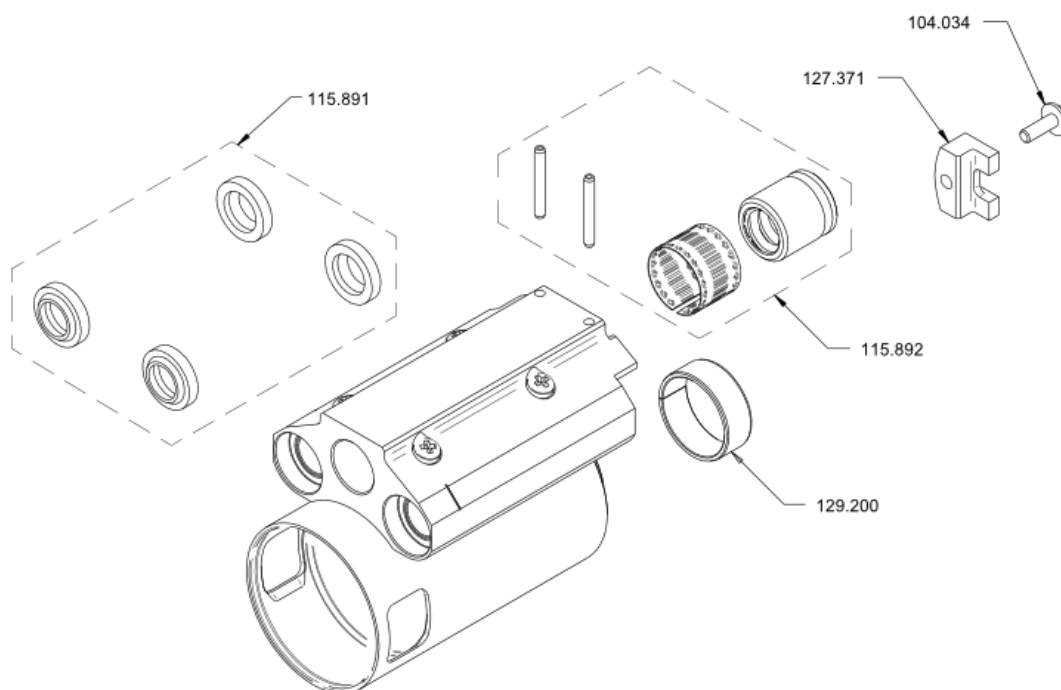
Article no.	Description	Quantity
127.054	Plate mobile piston	1
127.357	Chamber ø50 assy.	1
130.720	Heating cartige 50W/230V with NTC	1
130.821	Oval head screw Phillips H M4x6	1
130.861	Mobile piston ø50 assy.	1

1.12.3.1 Brew chamber ø50 with mobile piston

1.12.3.1.1 Chamber ø50 assy.

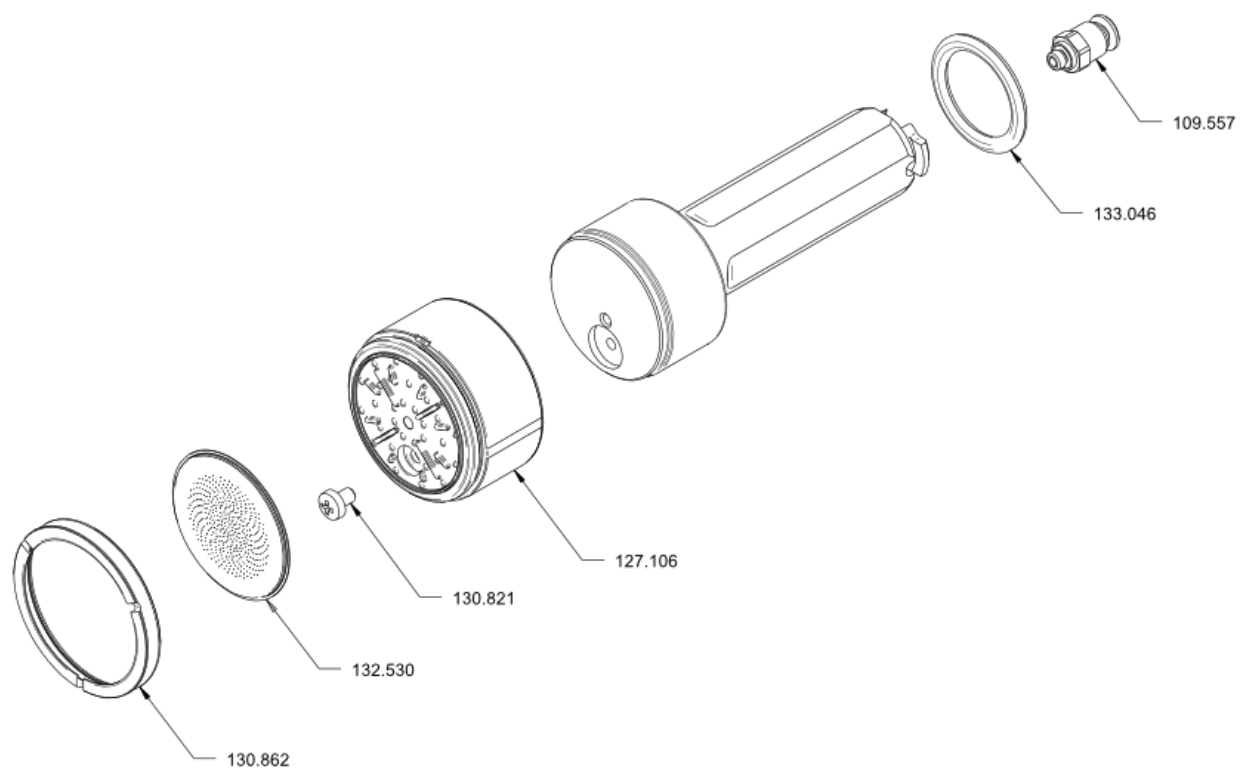
Article no.	Description	Quantity
104.034	Oval head screw Phillips M4x12	1
115.891	Scraper ring set	1
115.892	Kit brew chamber nut Rondo 14x4	1
127.371	Anti-twist device plate	1
129.200	Guide sleeve PAP 2510 P10	1

1.12.3.1.1 Chamber ø50 assy.



1.12.3.1.2 Mobile piston ø50 assy.

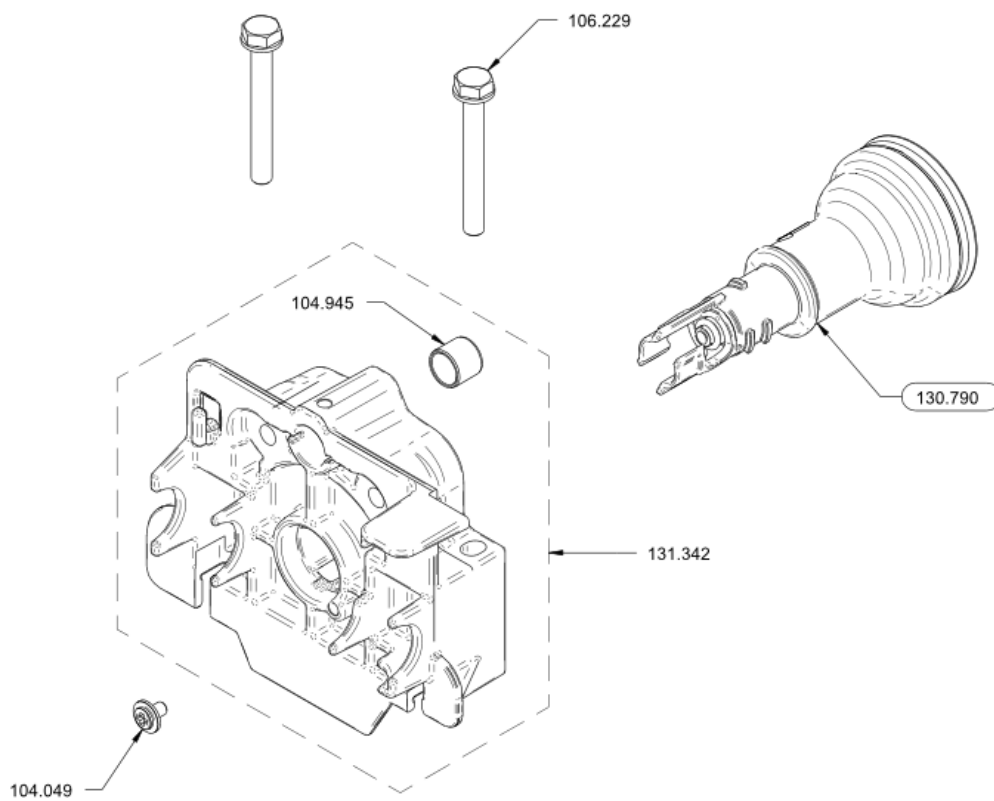
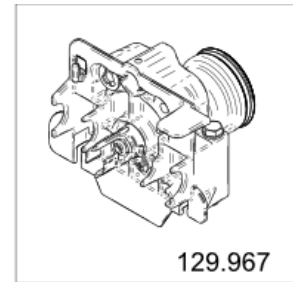
Article no.	Description	Quantity
109.557	Straight connector 4-M5	1
127.106	Mobile piston head ø50	1
130.821	Oval head screw Phillips H M4x6	1
130.862	Clip for micro screen ø50	1
132.530	Micro-screen insert	1
133.046	O-Ring 23.39x3.53 FKM	1

1.12.3.1.2 Mobile piston ø50 assy.

1.12.3.2 Front block assy.

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	1
104.945	Guide sleeve PAP 1010 P10	1
106.229	Hex cap assembled screw M6x50	2
130.790	Fix piston assy. head stepped	1
131.342	Front block pre-assy.	1

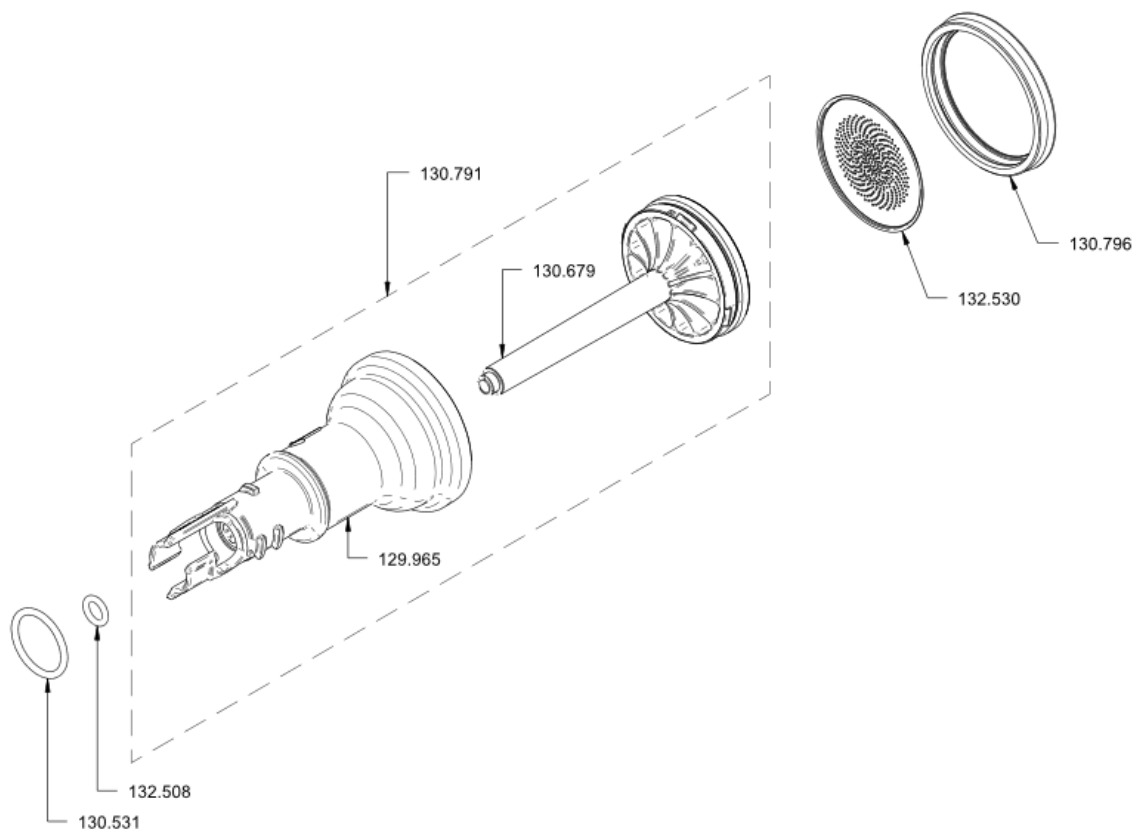
1.12.3.2 Front block assy.



1.12.3.2.1 Fix piston assy. head stepped

Article no.	Description	Quantity
129.965	Housing piston fixed	1
130.531	O-Ring 18.00x2.00 EPDM 75.5/KW75F	1
130.679	Piston fixed head piece ø50 stepped	1
130.791	Fix piston head stepped	1
130.796	Fix piston seal stepped ø50 assy.	1
132.508	O-Ring 6.07x1.78 FKM 75.5/VA75F	1
132.530	Micro-screen insert	1

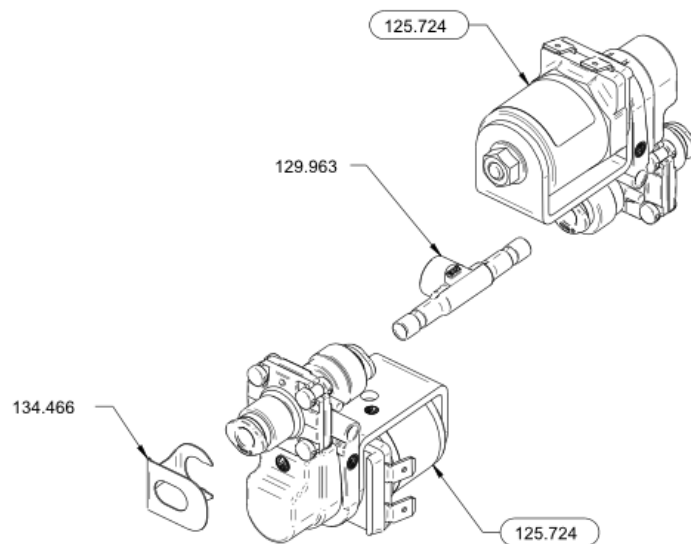
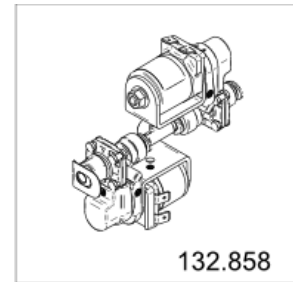
1.12.3.2.1 Fix piston assy. head stepped



1.12.3.3 Outlet valves AuK BW4

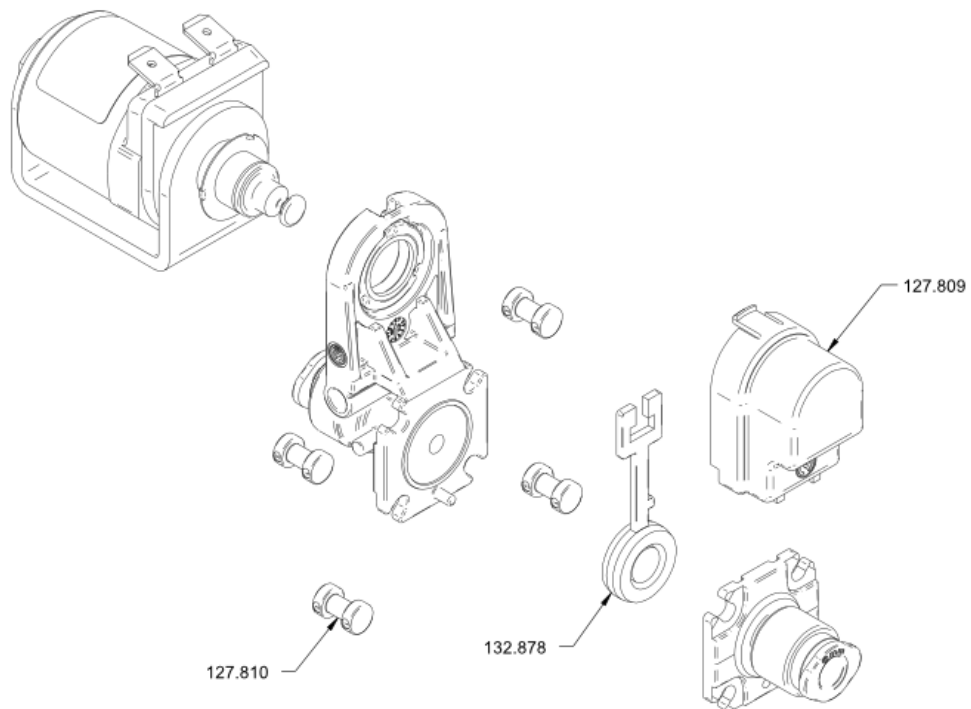
Article no.	Description	Quantity
125.724	Removal clip coffee outlet	2
129.963	Adapter	1
134.466	Adapter	1

1.12.3.3 Outlet valves AuK BW4



1.12.3.3.1 Removal clip coffee outlet

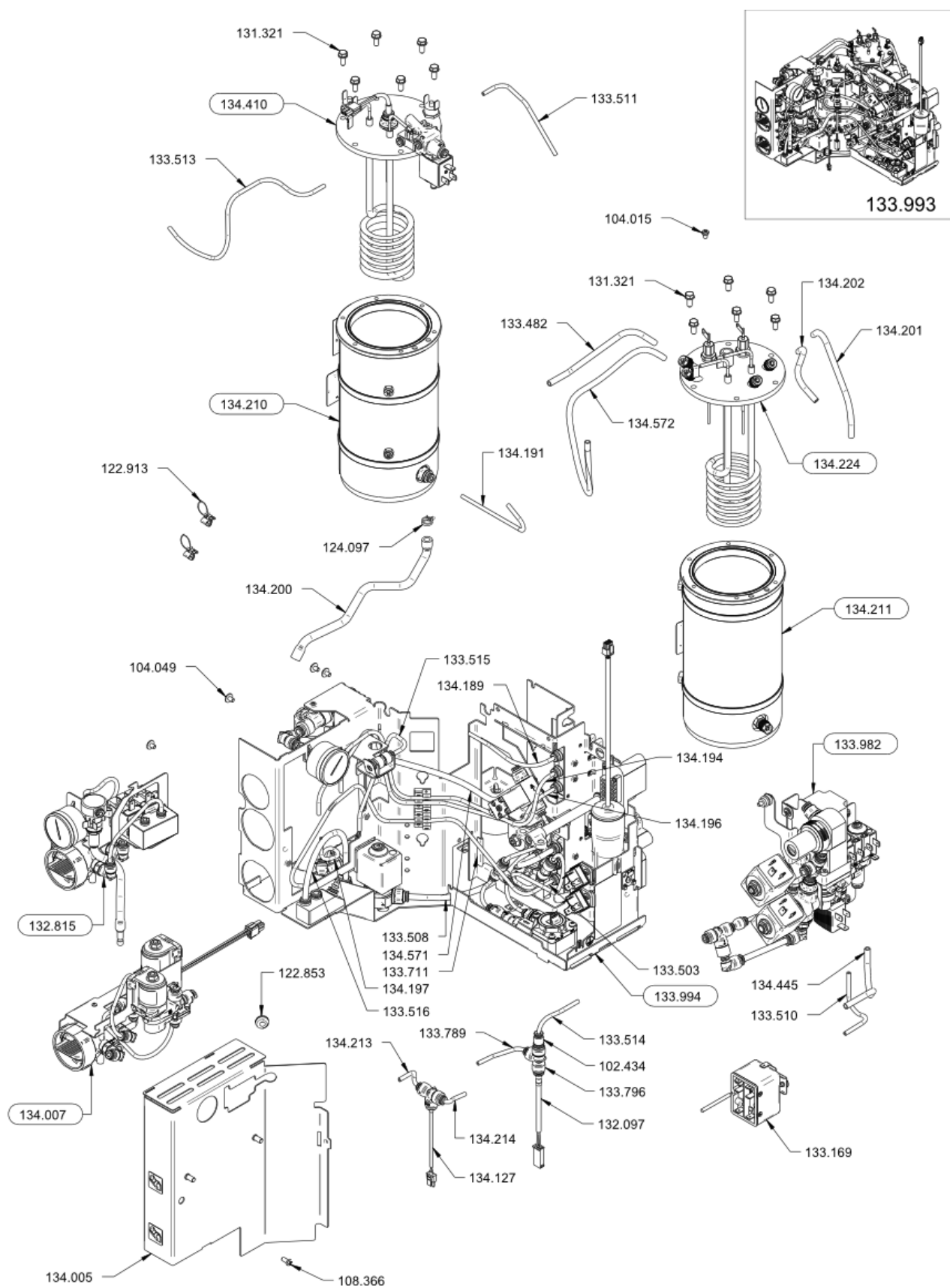
Article no.	Description	Quantity
127.809	Cover to lever valve	1
127.810	Clip	4
132.878	Ringmembrane lever valve 2/2 EPDM	1

1.12.3.3.1 Removal clip coffee outlet

1.13 Hydraulic module BW4 S1

Article no.	Description	Quantity
102.434	Straight plug connection 4-6	1
104.015	Phillipps combi screw M04x06	1
104.049	Oval head screw M4x6 Phillips	6
108.366	Socket head screw M4x9 Tuflok	1
122.853	Cable sleeve ø6/9/14 thickness 1.5	1
122.913	Cable tie with clip 100mm	2
124.097	Clip for silicone hose ø9.6mm	1
131.321	Hexagonal head screw combi M5x12 A4-80	12
132.097	NTC ø6 short	1
132.815	Coffee cleaning assy.	1
133.169	Overheat temp. device 160°C EMF-44	1
133.482	FEP pipe ø6/4 x 160mm	1
133.503	FEP pipe ø4/2 x 440mm	1
133.508	FEP pipe ø6/4 x 206mm	1
133.510	FEP pipe ø4/2 x 105mm	1
133.511	FEP pipe ø4/2 x 150mm	1
133.513	FEP pipe ø4/2 x 280mm	1
133.514	FEP pipe ø4/2 x 65mm	1
133.515	FEP pipe ø4/2 x 180mm	1
133.516	FEP pipe ø6/4 x 215mm	1
133.711	Edge protection profile 35mm	1
133.789	FEP pipe ø4/2 x 65mm	1
133.796	T-connector 6-4	1
133.982	Milk foam unit S1	1
133.994	Cover hydr. left S1 assy.	1
134.005	NTC 47k T-connector ø4, stainless steel	1
134.007	Milk cleaning S1 assy.	1
134.127	NTC 47k T-connector ø4, stainless steel	1
134.189	FEP pipe ø4/2 x 130mm	1
134.191	FEP pipe ø4/2 x 130mm	1
134.194	FEP pipe ø4/2 x 440mm	1
134.196	FEP pipe ø4/2 x 400mm	1
134.197	FEP pipe ø4/2 x 130mm	1
134.200	Silicone hose ø8.5/4 x 220mm	1
134.201	FEP pipe ø6/4 x 160mm	1
134.202	FEP pipe ø6/4 x 100mm	1
134.210	CT-Kettle BW4	1
134.211	Steam kettle BW4	1
134.213	FEP pipe ø4/2 x 40mm	1
134.214	FEP pipe ø4/2 x 40mm	1
134.224	Cover steam boiler BW4 S1	1
134.410	Cap CT-Boiler BW4 S1	1
134.445	FEP pipe ø6/4 x 170mm	1
134.571	FEP pipe ø6/4 x 320mm	1
134.572	FEP pipe ø6/4 x 340mm	1

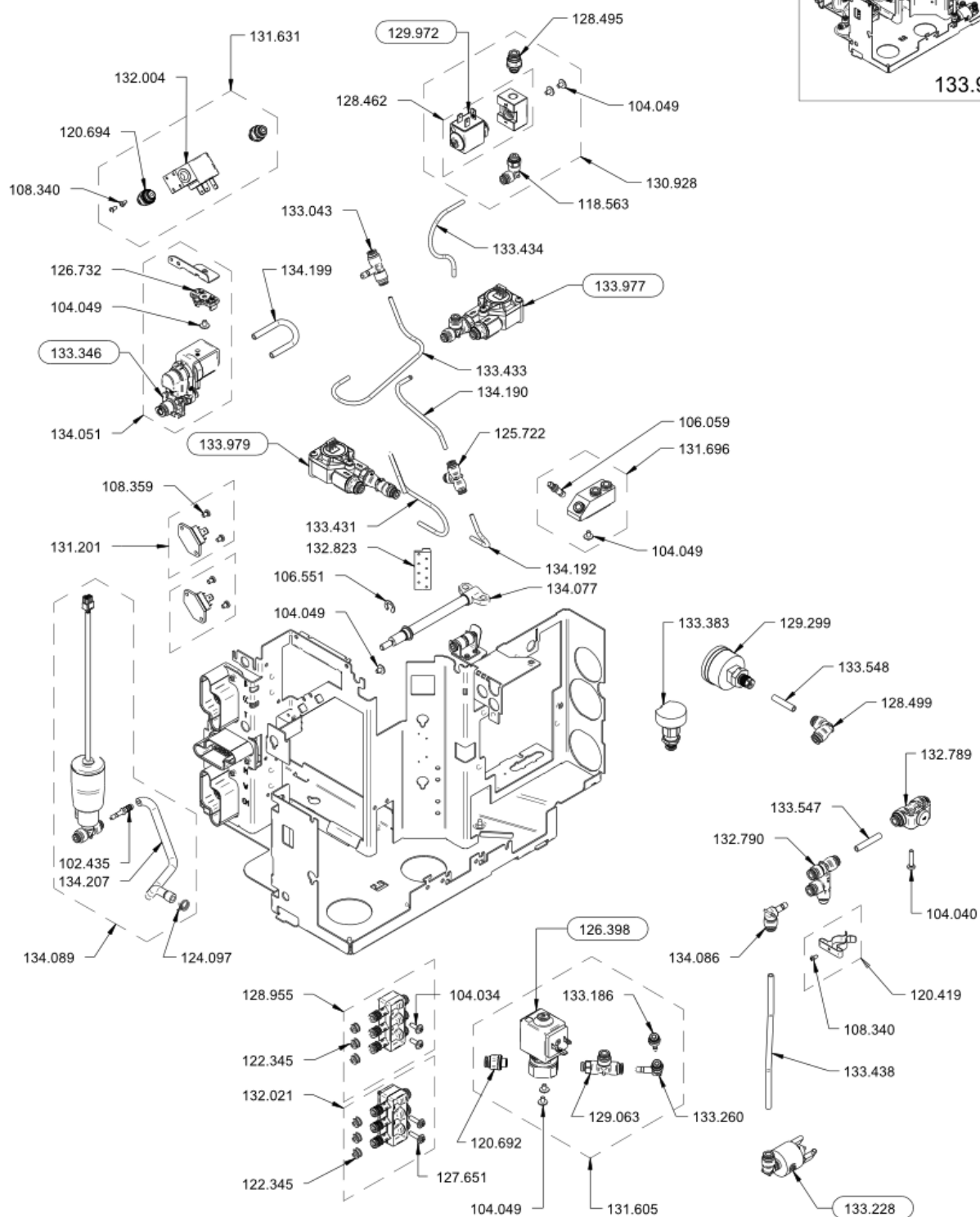
1.13 Hydraulic module BW4 S1



1.13.1 Cover hydr. left S1 assy.

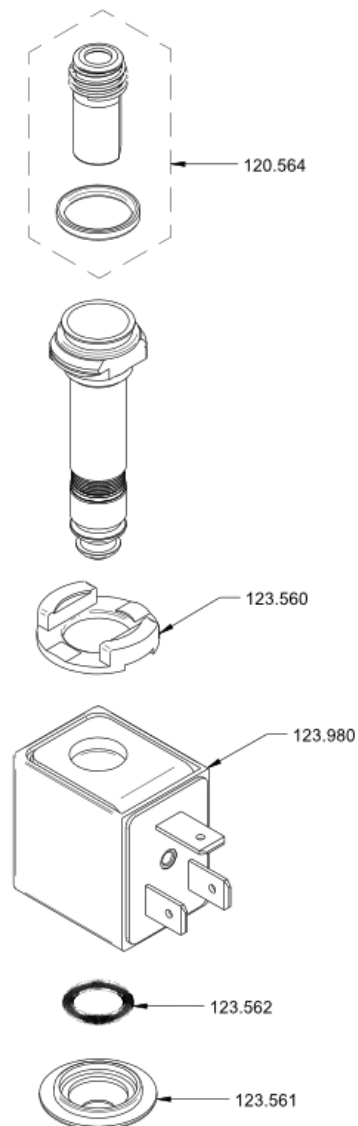
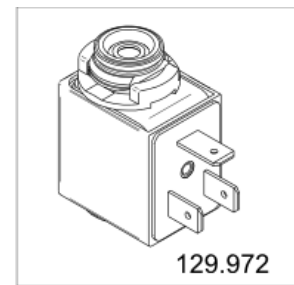
Article no.	Description	Quantity	Article no.	Description	Quantity
102.435	Straight connection ø4	1	133.977	Flowmeter milk path BW4	1
104.034	Oval head screw Phillips M4x12	2	133.979	Flow meter water path BW4	1
104.040	Oval head screw Phillips M4x20	1	134.051	Leakage Valve BW4 assy.	1
104.049	Oval head screw M4x6 Phillips	2	134.077	Screw BW4 assy. S1	1
104.049	Oval head screw M4x6 Phillips	1	134.086	Elbow connector 6-6 EPDM	1
104.049	Oval head screw M4x6 Phillips	2	134.089	Electronic Flow-Control Valve ø4 assy.	1
104.049	Oval head screw M4x6 Phillips	1	134.190	FEP pipe ø4/2 x 120mm	1
104.049	Oval head screw M4x6 Phillips	1	134.192	FEP pipe ø4/2 x 80mm	1
106.059	Coupling ø6	1	134.199	FEP pipe ø6/4 x 110mm	1
106.551	Circlip for shaft ø7	1	134.207	Silicone hose ø8.5/4 x 270mm	1
108.340	Socket head screw M3x6 Phillips	2			
108.340	Socket head screw M3x6 Phillips	1			
108.359	Socket flat head screw M4x6	2			
118.563	Elbow connector 4-1/8	1			
120.419	Tool clip ø16-19 set	1			
120.692	Straight connector 6-1/8	1			
120.694	Straight connector 4-1/8	2			
122.345	O-Ring 6.75x1.78 EPDM	6			
122.345	O-Ring 6.75x1.78 EPDM	6			
124.097	Clip for silicone hose ø9.6mm	1			
125.722	T-connector 3x ø4	1			
126.398	Solenoid valve, 2/2, ø2.4, 12W, UL assy.	1			
126.732	Flange wide	1			
127.651	Oval-head screw M4x16 Phillips	2			
128.462	Solenoid valve 2/2, ø1.4, 7.5W UL assy.	1			
128.495	Straight connector 6-1/8-0.8	1			
128.499	Elbow connector 6-6	1			
128.955	Hydr. male connector ø4 assy.	1			
129.063	L-connector ø6-1/8	1			
129.299	Manometer 0-4bar Rapid ø6 assy.	1			
129.972	Solenoid valve 2/2, ø2.06N, 7.5W UL assy.	1			
130.928	Steam filling valve assy.	1			
131.201	Set Triac	2			
131.605	Emptying valve assy.	1			
131.631	Mixvalve assy.	1			
131.696	Drain outlet assy.	1			
132.004	Proportional valve	1			
132.021	Hydr. male connector ø6/ø6/ø4	1			
132.789	Check valve	1			
132.790	Pressure control valve 6-6-6	1			
132.823	Tube clip multipl. ø4	1			
133.043	T-connector 4-4-ø6	1			
133.186	Flow reducer ø0.9	1			
133.228	Steam temperatur protection	1			
133.260	Elbow connector 4-ø6 EPDM	1			
133.346	Leakage lever valve 2/2 NO ø6 DN4	1			
133.383	Pressure sensor 0-4bar assy.	1			
133.431	FEP pipe ø4/2 x 235mm	1			
133.433	FEP pipe ø4/2 x 255mm	1			
133.434	FEP pipe ø4/2 x 135mm	1			
133.438	FEP pipe ø6/4 x 174mm	1			
133.547	FEP pipe ø6/4 x 35mm	1			
133.548	FEP pipe ø6/4 x 30mm	1			

1.13.1 Cover hydr. left S1 assy.



1.13.1.1 Solenoid valve 2/2, ø2.06N, 7.5W UL assy.

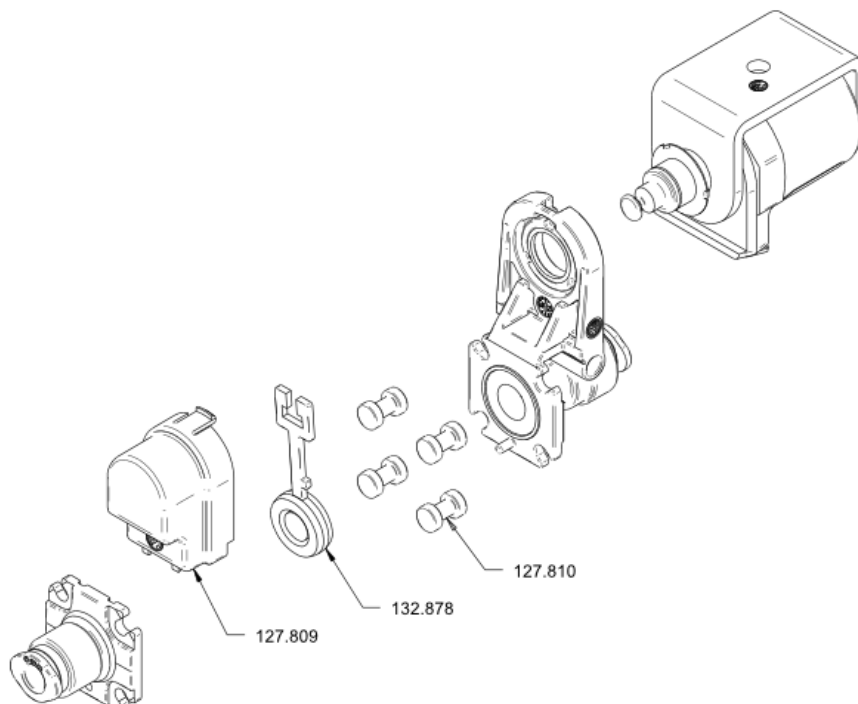
Article no.	Description	Quantity
120.564	Plunger kit 2/2	1
123.560	Supporting ring	1
123.561	Protection cap	1
123.562	Spring to magnet valve	1
123.980	Solenoid SBD075 UL	1

1.13.1.1 Solenoid valve 2/2, ø2.06N, 7.5W UL assy.

1.13.1.2 Leakage lever valve 2/2 NO ø6 DN4

Article no.	Description	Quantity
127.809	Cover to lever valve	1
127.810	Clip	4
132.878	Ringmembrane lever valve 2/2 EPDM	1

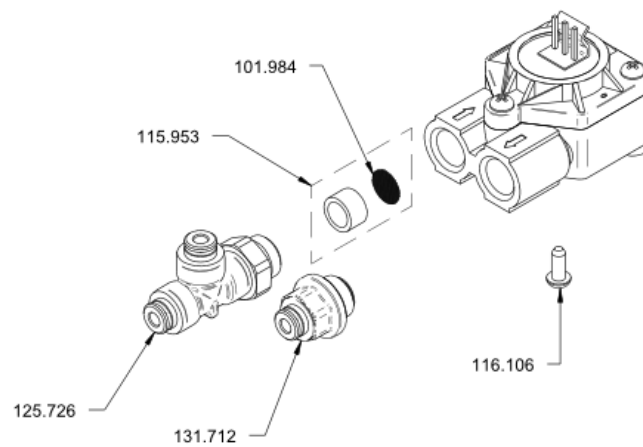
1.13.1.2 Leakage lever valve 2/2 NO ø6 DN4



1.13.1.3 Flowmeter milk path BW4

Article no.	Description	Quantity
101.984	Filter for flowmeter 1/4	1
115.953	Water strainer flowmeter	1
116.106	PT screw lens head KA40x10	1
125.726	L-connector $\varnothing$ 4-1/4	1
131.712	Straight connector 4-1/4	1

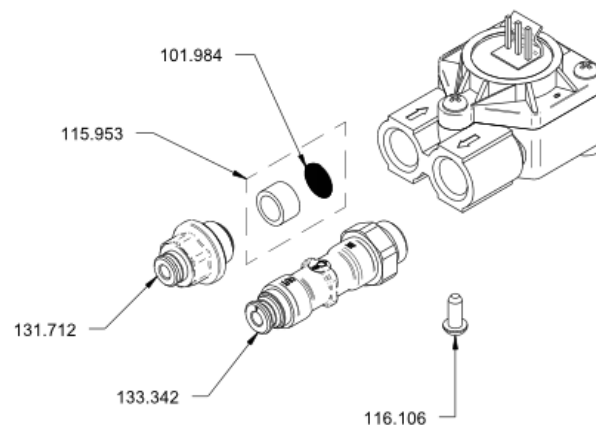
1.13.1.3 Flowmeter milk path BW4



1.13.1.4 Flow meter water path BW4

Article no.	Description	Quantity
101.984	Filter for flowmeter 1/4	1
115.953	Water strainer flowmeter	1
116.106	PT screw lens head KA40x10	1
131.712	Straight connector 4-1/4	1
133.342	Check valve ø4-1/4	1

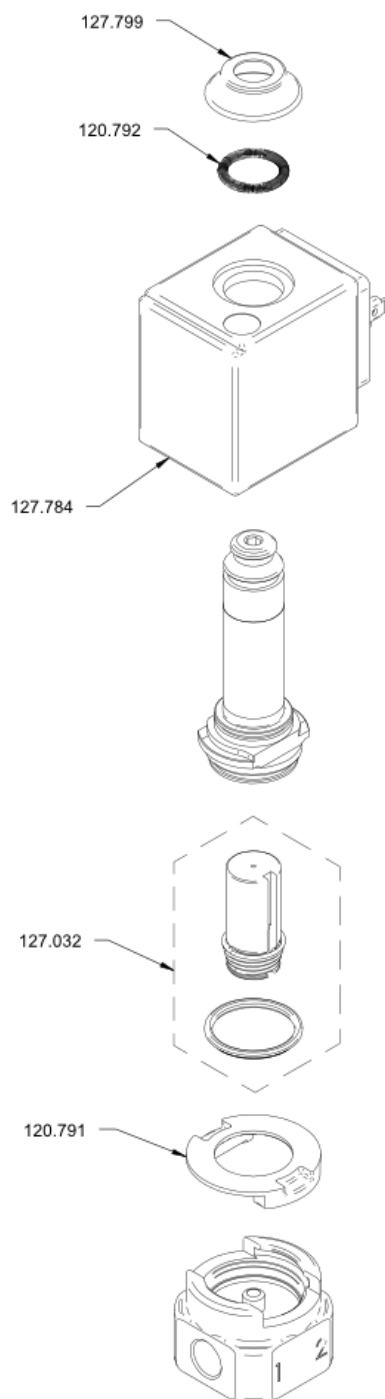
1.13.1.4 Flow meter water path BW4



1.13.1.5 Solenoid valve, 2/2, ø2.4, 12W, UL assy.

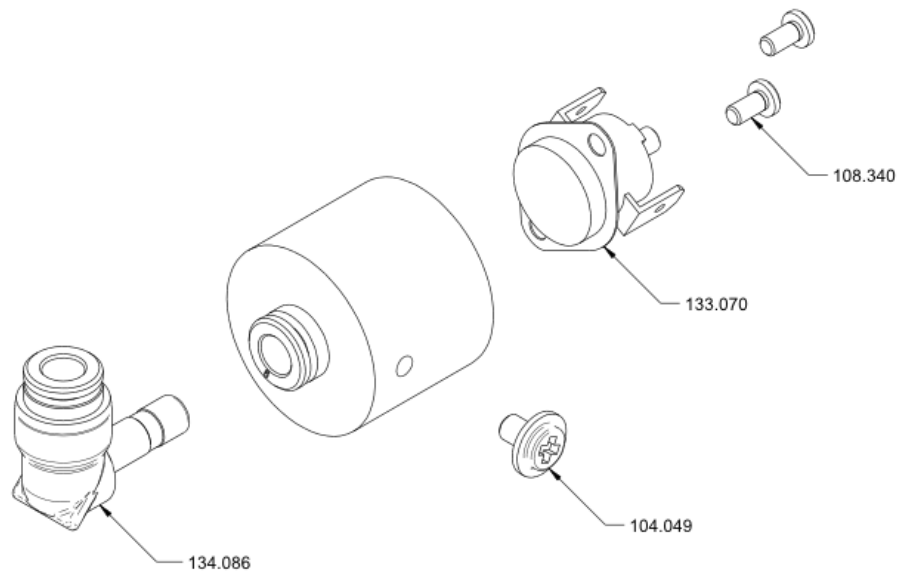
Article no.	Description	Quantity
120.791	Anti-twist plate Valve	1
120.792	Spring circlip	1
127.032	Plunger 2/2, ø2.4 set	1
127.784	Solenoid BBD2B UL	1
127.799	Protection cap	1

1.13.1.5 Solenoid valve, 2/2, ø2.4, 12W, UL assy.



1.13.1.6 Steam temperatur protection

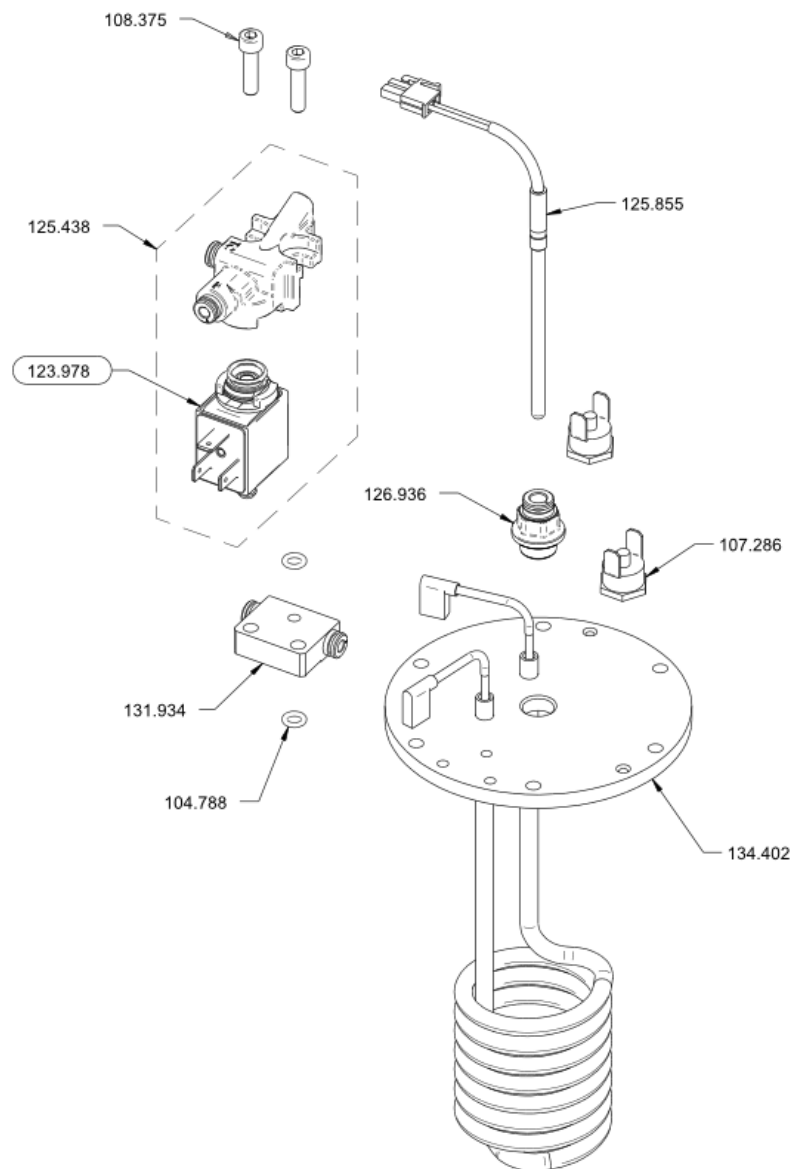
Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	1
108.340	Socket head screw M3x6 Phillips	2
133.070	Thermal security 75°C	1
134.086	Elbow connector 6-6 EPDM	1

1.13.1.6 Steam temperatur protection

1.13.2 Cap CT-Boiler BW4 S1

Article no.	Description	Quantity
104.788	O-Ring 5.28x1.78 EPDM 291	2
107.286	Thermal security 125°C HM	2
108.375	Socket head screw M5x20	2
123.978	Solenoid valve 3/2, ø1.4, 7.5W UL	1
125.438	Valve block boiler assy.	1
125.855	Temperatursensor pluggable assy.	1
126.936	Straight connector 6-1/4-5.1	1
131.934	Mix inlet assy.	1
134.402	Boiler2 cap water S1	1

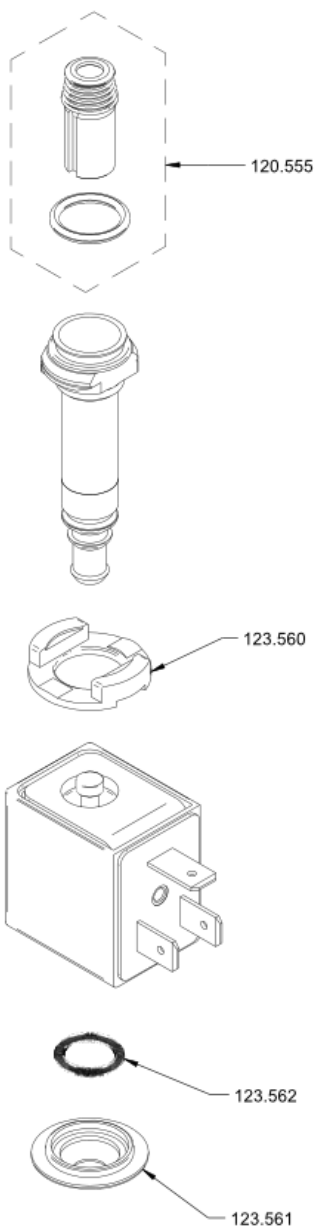
1.13.2 Cap CT-Boiler BW4 S1



1.13.2.1 Solenoid valve 3/2, ø1.4, 7.5W UL

Article no.	Description	Quantity
120.555	Plunger kit 3/2	1
123.560	Supporting ring	1
123.561	Protection cap	1
123.562	Spring to magnet valve	1

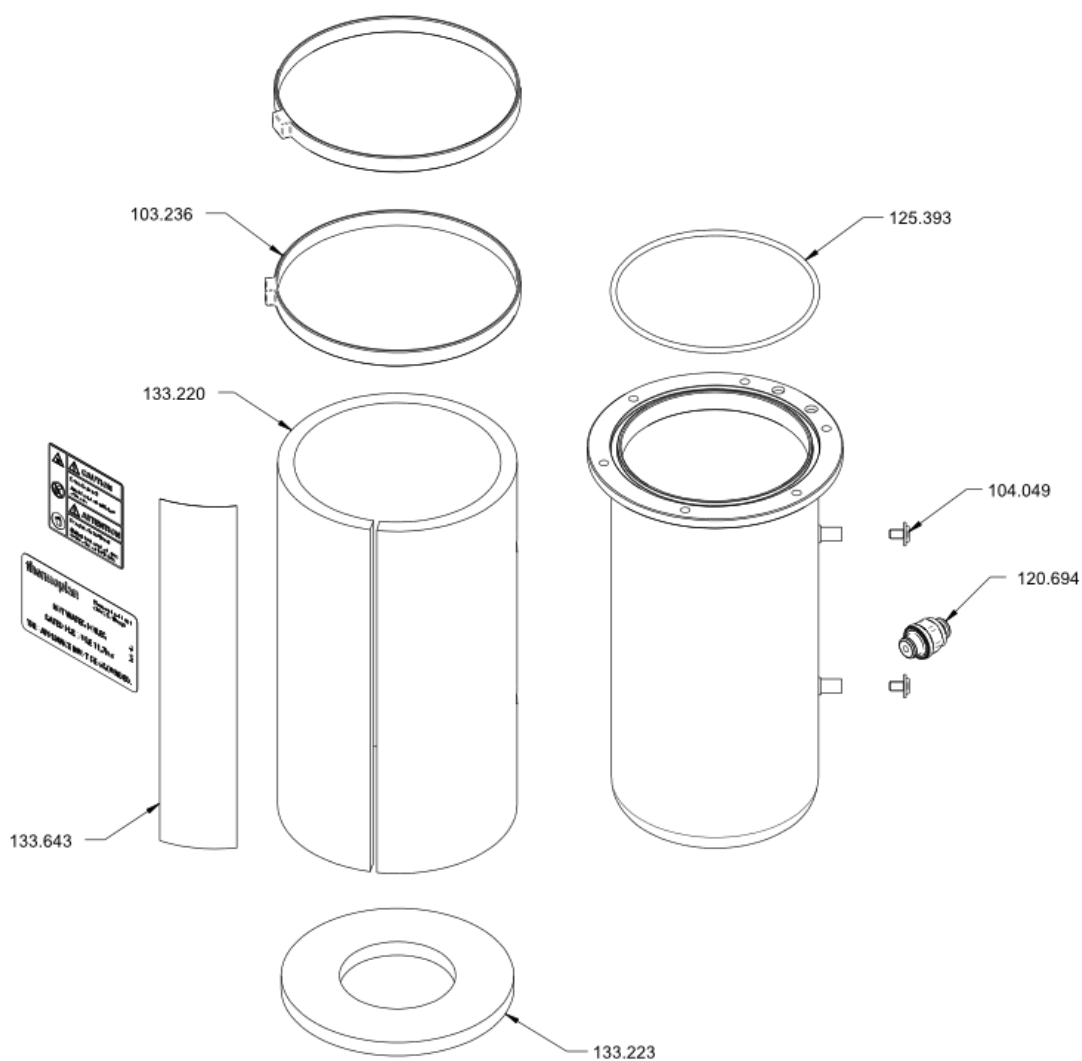
1.13.2.1 Solenoid valve 3/2, $\varnothing 1.4$, 7.5W UL



1.13.3 CT-Kettle BW4

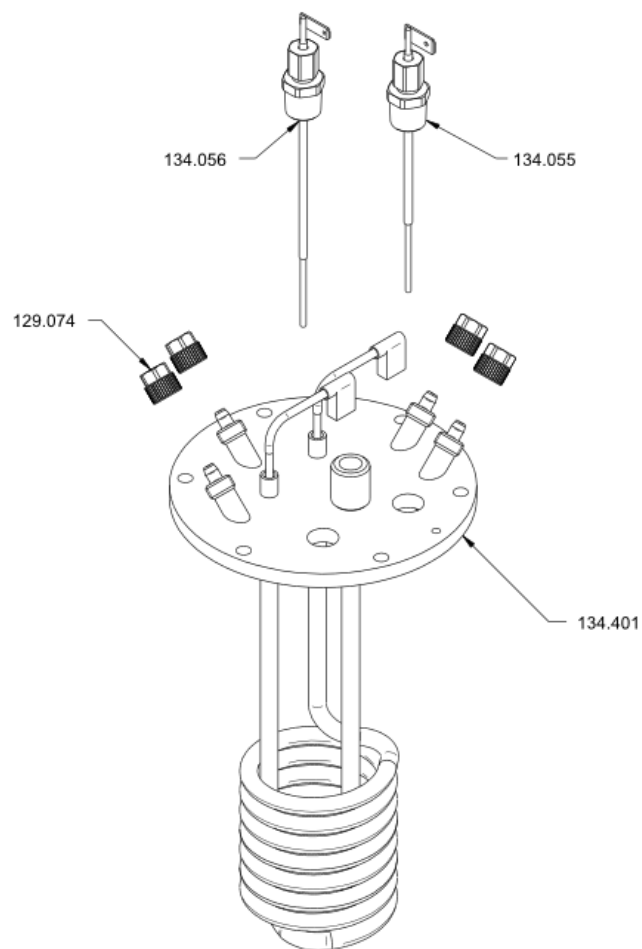
Article no.	Description	Quantity
103.236	Cable tie 530x8.9	2
104.049	Oval head screw M4x6 Phillips	2
120.694	Straight connector 4-1/8	1
125.393	O-Ring 85.00x2.50 EPDM 291	1
133.220	Insulation self adhesive boiler 1liter	1
133.223	Insulation cap boiler ø100	1
133.643	Adhesive aluminium foil 50x180mm	1

1.13.3 CT-Kettle BW4



1.13.4 Cover steam boiler BW4 S1

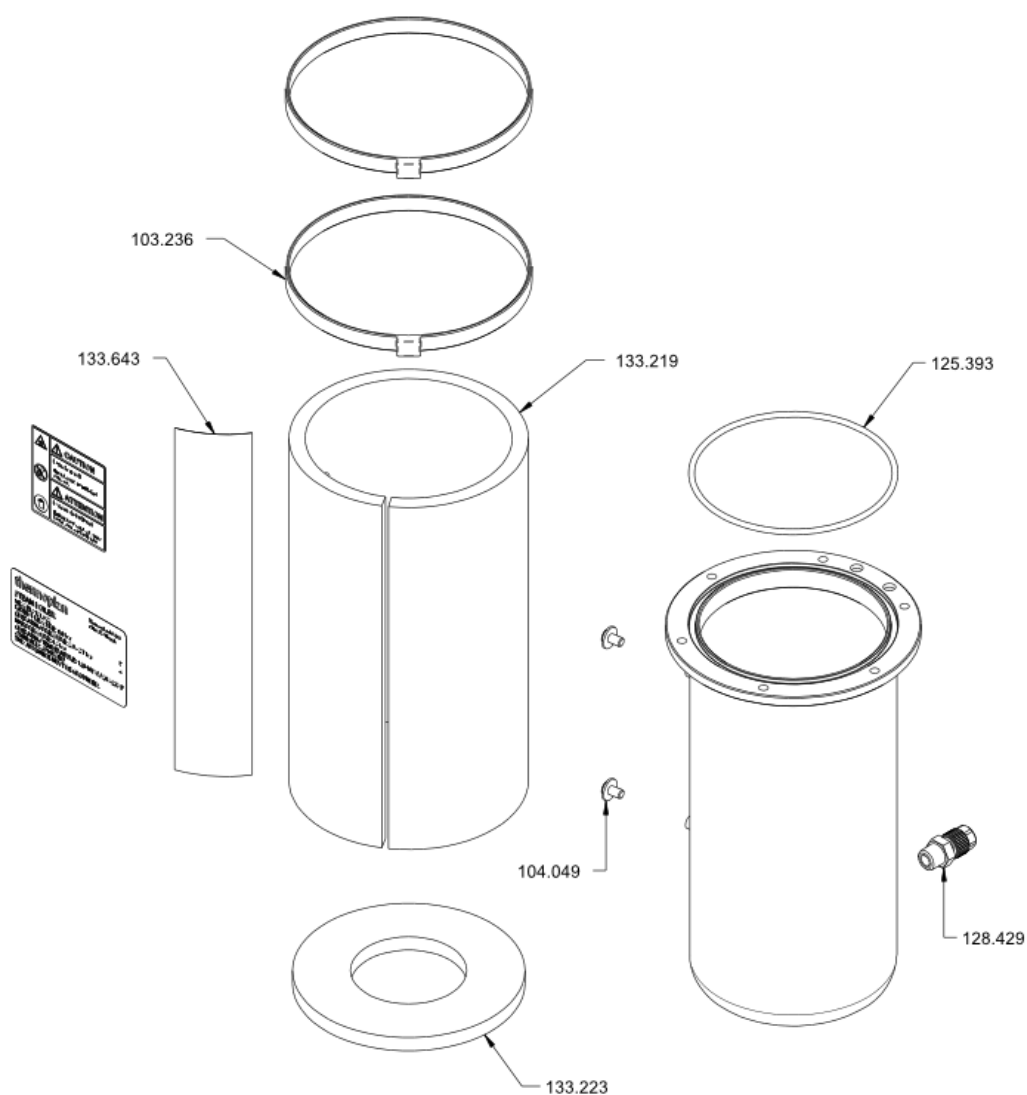
Article no.	Description	Quantity
129.074	Connecting nut Rapid ø6 M10x1	4
134.055	Level sonde BW4 S1	1
134.056	Safety level sonde BW4 S1	1
134.401	Boiler1 cap steam S1	1

1.13.4 Cover steam boiler BW4 S1

1.13.5 Steam kettle BW4

Article no.	Description	Quantity
103.236	Cable tie 530x8.9	2
104.049	Oval head screw M4x6 Phillips	2
125.393	O-Ring 85.00x2.50 EPDM 291	1
128.429	Straight connector 6/4-1/8K	1
133.219	Insulation self adhesive boiler 1liter	1
133.223	Insulation cap boiler ø100	1
133.643	Adhesive aluminium foil 50x180mm	1

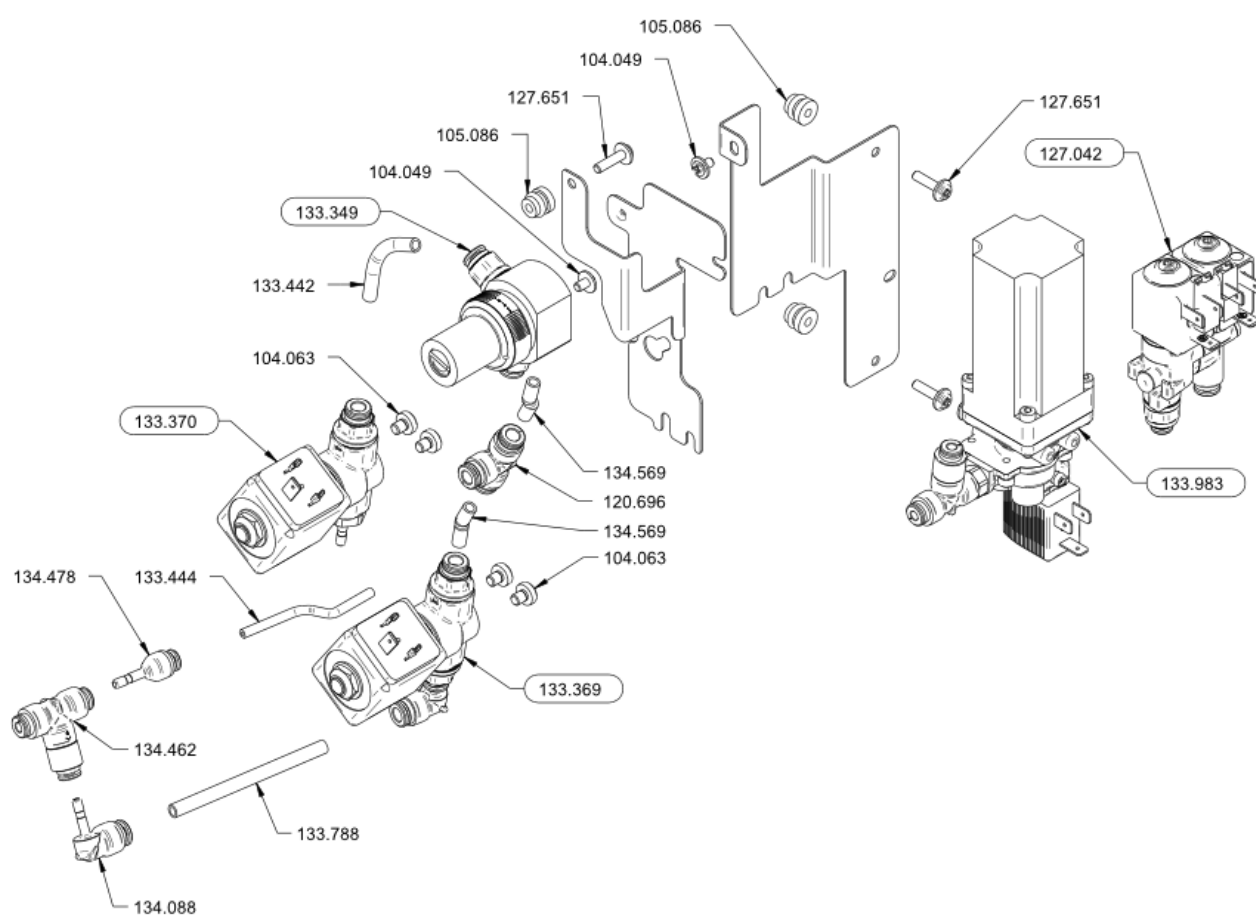
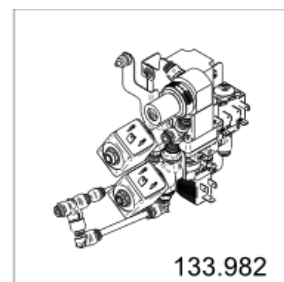
1.13.5 Steam kettle BW4



1.13.6 Milk foam unit S1

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
104.063	Oval head screw Phillips M5x6	4
105.086	Rubber mounting bush M4	3
120.696	T-connector 6-6	1
127.042	Cleaning block without air inlet set	1
127.651	Oval-head screw M4x16 Phillips	3
133.349	Steam pressureregulator assy.	1
133.369	Steam outlet valve - milk	1
133.370	Steam outlet valve - foam	1
133.442	FEP pipe $\varnothing 6/4$ x 55mm	1
133.444	FEP pipe $\varnothing 4/2$ x 60mm	1
133.788	FEP pipe $\varnothing 6/4$ x 90mm	1
133.983	Milk pump INOX with 2/2 valve	1
134.088	Elbow connector 6-4 EPDM	1
134.462	Check valve $\varnothing 4$ - $\varnothing 4$ - $\varnothing 4$	1
134.478	Flow reducer 1	1
134.569	FEP pipe $\varnothing 6/4$ x 35mm	2

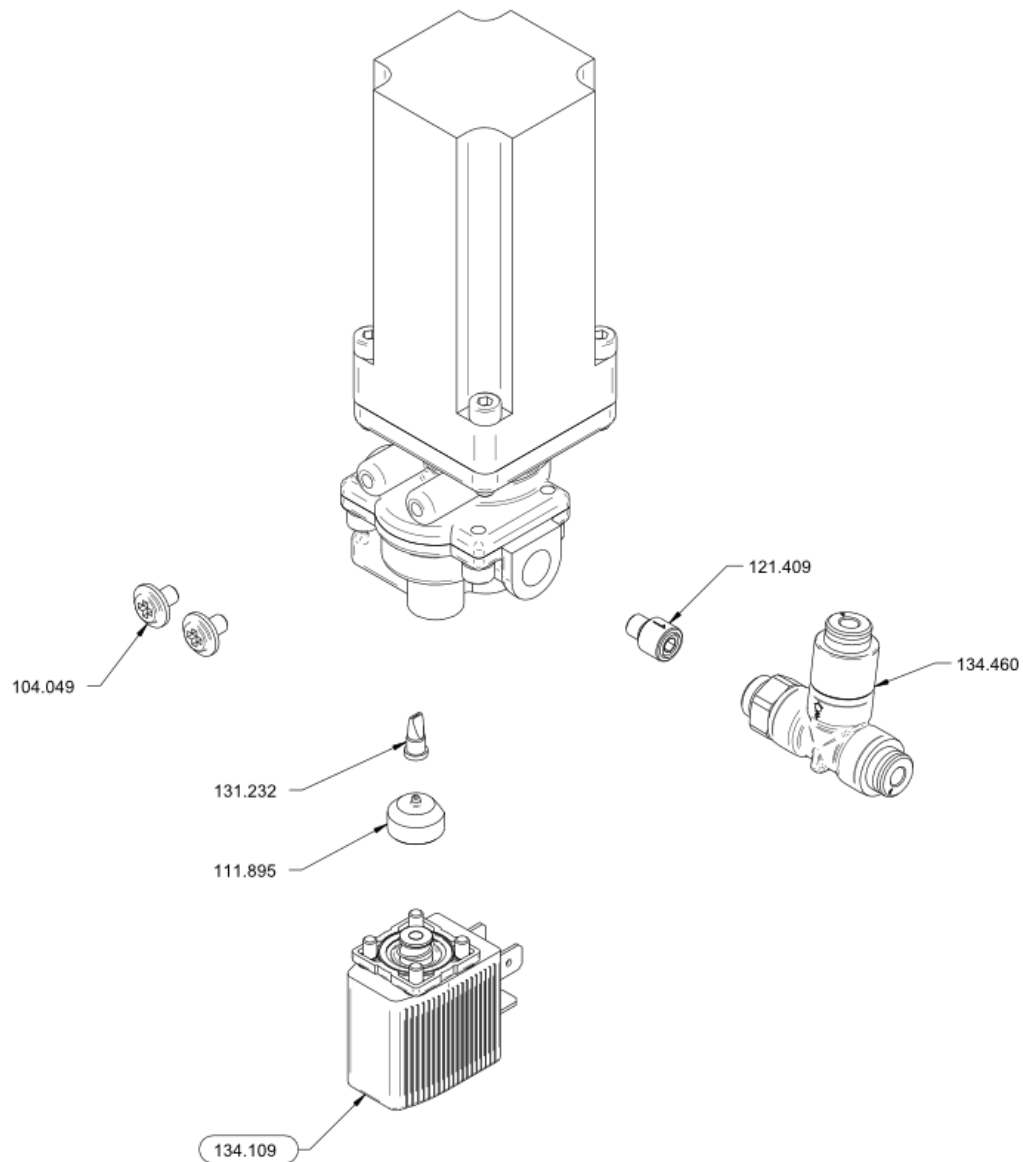
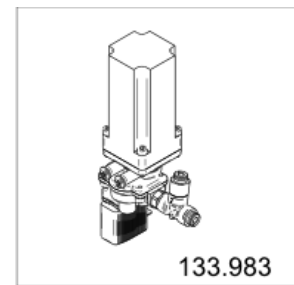
1.13.6 Milk foam unit S1



1.13.6.1 Milk pump INOX with 2/2 valve

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
111.895	Support duckbill	1
121.409	Nozzle to milk pump PEEK	1
131.232	Check valve duckbill light blue	1
134.109	2/2 solenoid valve, assy. milk pump INOX	1
134.460	Check valve Ø4-Ø4-1/8	1

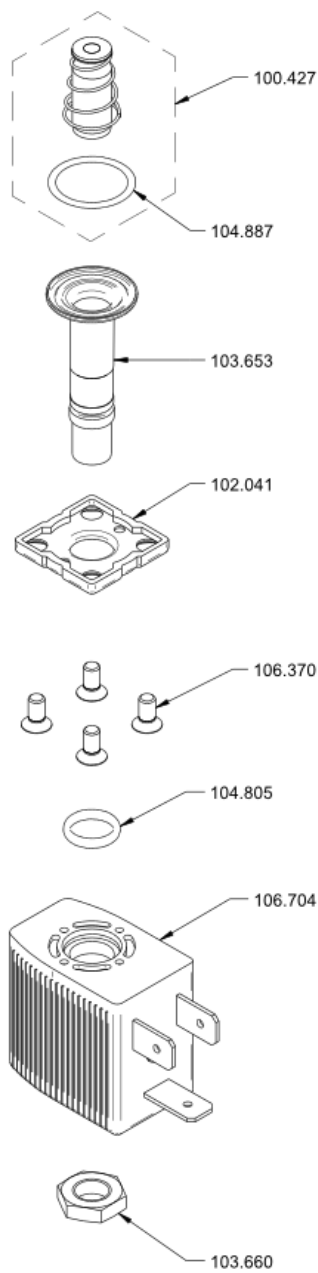
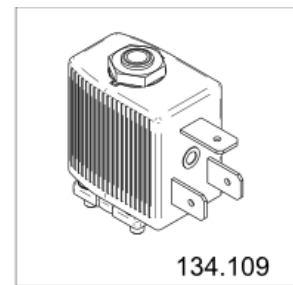
1.13.6.1 Milk pump INOX with 2/2 valve



1.13.6.1.1 2/2 solenoid valve, assy. milk pump INOX

Article no.	Description	Quantity
100.427	Set 2/2 valve plunger with gasket	1
102.041	Flange for mini-valve	1
103.653	Plunger guide 2/2 ways mini-valve	1
103.660	Nut for mini-valve	1
104.805	O-Ring 7.50x1.50 EPDM	1
104.887	O-Ring 13.00x1.30 EPDM	1
106.370	Countersunk screw M3x6 Torx	4
106.704	Coil for mini-valve	1

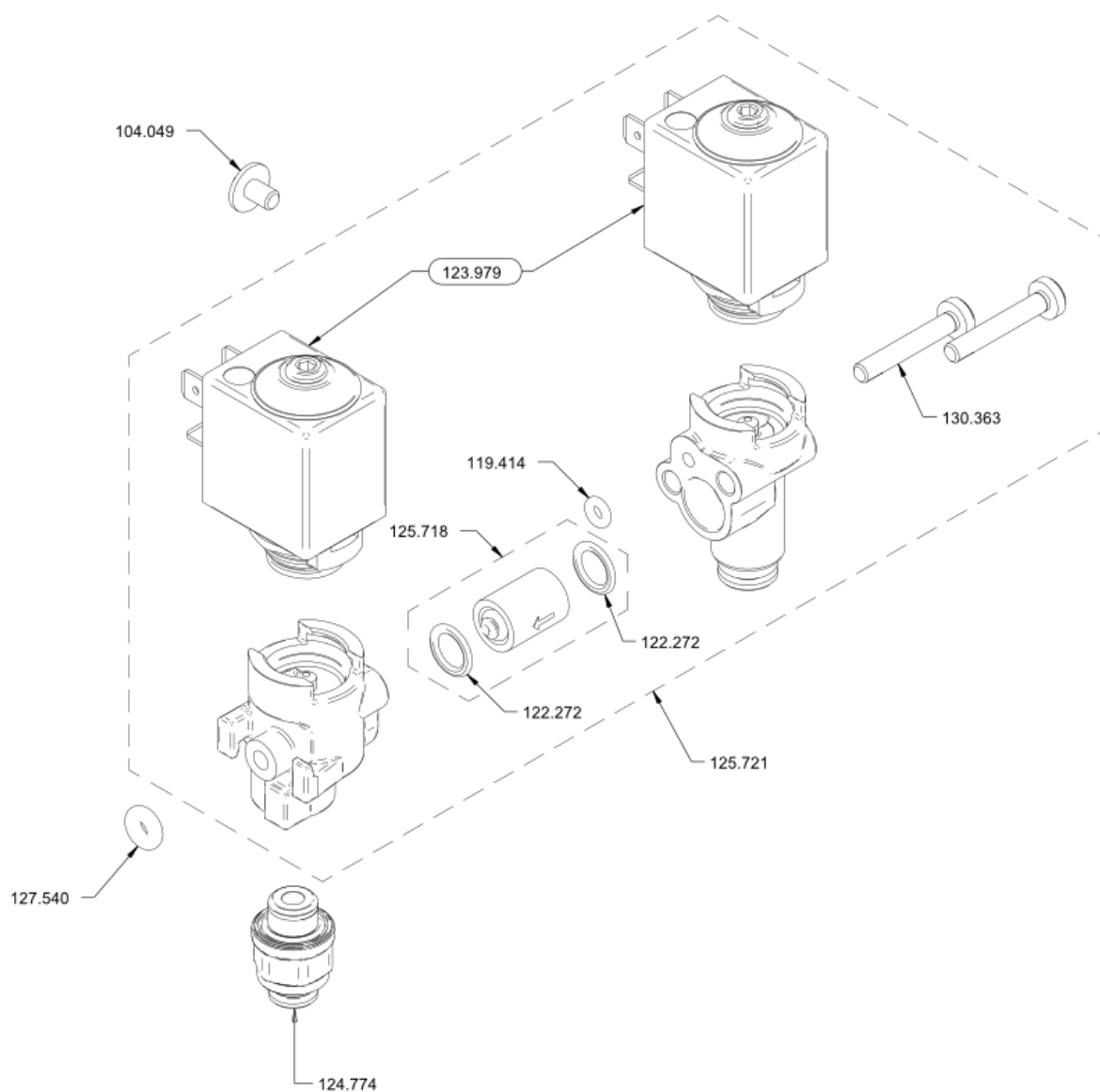
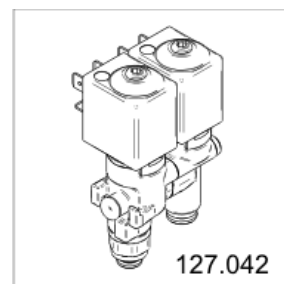
1.13.6.1.1 2/2 solenoid valve, assy. milk pump INOX



1.13.6.2 Cleaning block without air inlet set

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	1
119.414	O-Ring 2.90x1.78 EPDM 291	1
122.272	O-Ring 8.00x1.50 EPDM 75.5/KW75F	2
123.979	Solenoid valve 2/2, ø1.4, 7.5W UL	2
124.774	Straight connector 4- Flow reducer	1
125.718	Check valve cleaning block	1
125.721	Cleaning block without air inlet assy.	1
127.540	O-Ring 3.00x3.00 EPDM 75.5/KW75F	1
130.363	Oval head screw Phil H M4x25 Eslok	2

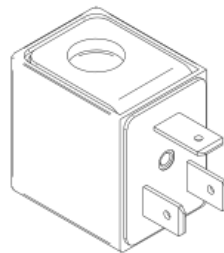
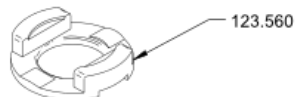
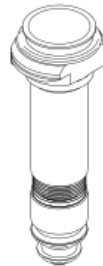
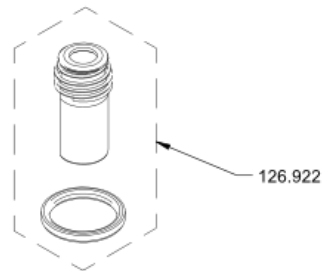
1.13.6.2 Cleaning block without air inlet set



1.13.6.2.1 Solenoid valve 2/2, ø1.4, 7.5W UL

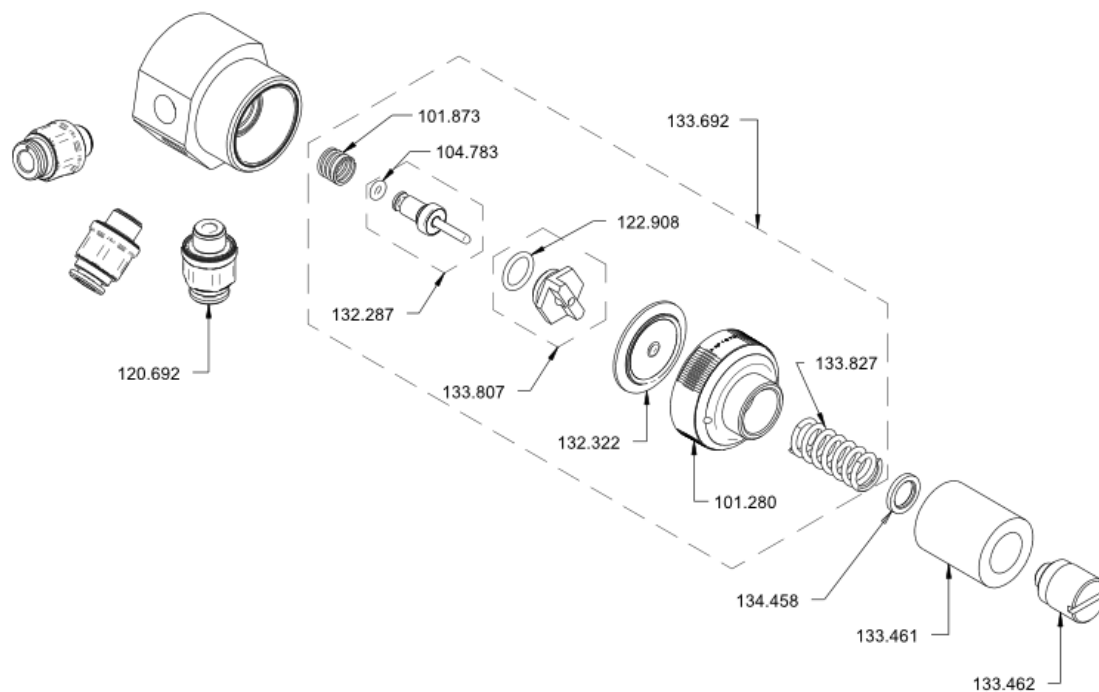
Article no.	Description	Quantity
123.560	Supporting ring	1
123.561	Protection cap	1
123.562	Spring to magnet valve	1
126.922	Plunger kit 2/2 ø1.4	1

1.13.6.2.1 Solenoid valve 2/2, $\varnothing 1.4$, 7.5W UL



1.13.6.3 Steam pressureregulator assy.

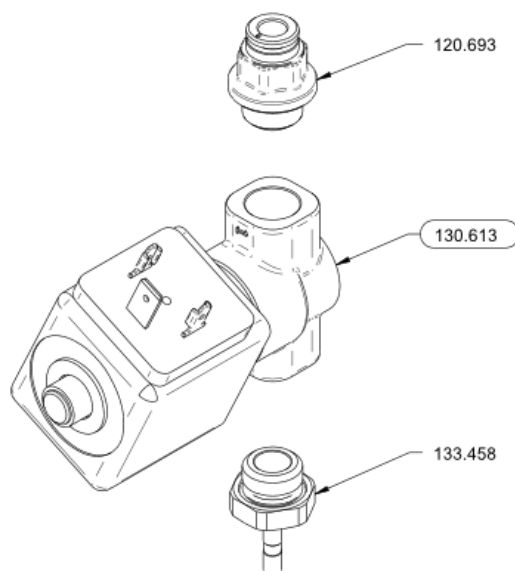
Article no.	Description	Quantity
101.280	Cover pressure regulator	1
101.873	Lower spring pressure regulator	1
104.783	O-Ring 3.00x1.50 FKM	1
120.692	Straight connector 6-1/8	3
122.908	O-Ring 9.00x1.50 EPDM 75.5/KW75F	1
132.287	Valve pressure regulator, assy. Inox	1
132.322	Membrane ø28.5 pressure regulator Inox	1
133.461	Adjustment sleeve	1
133.462	Adjusting screw	1
133.692	Pressure regulator BW4	1
133.807	Water nozzle steam assy.	1
133.827	Spring 1.6 x ø10 x 27	1
134.458	Spacer pressure regulator	1

1.13.6.3 Steam pressureregulator assy.

1.13.6.4 Steam outlet valve - foam

Article no.	Description	Quantity
120.693	Straight fitting M1/4- ø6	1
130.613	Solenoid valve 2/2, ø4, G1/4	1
133.458	Straight screw-in socket ø4 / A 1/4 G	1

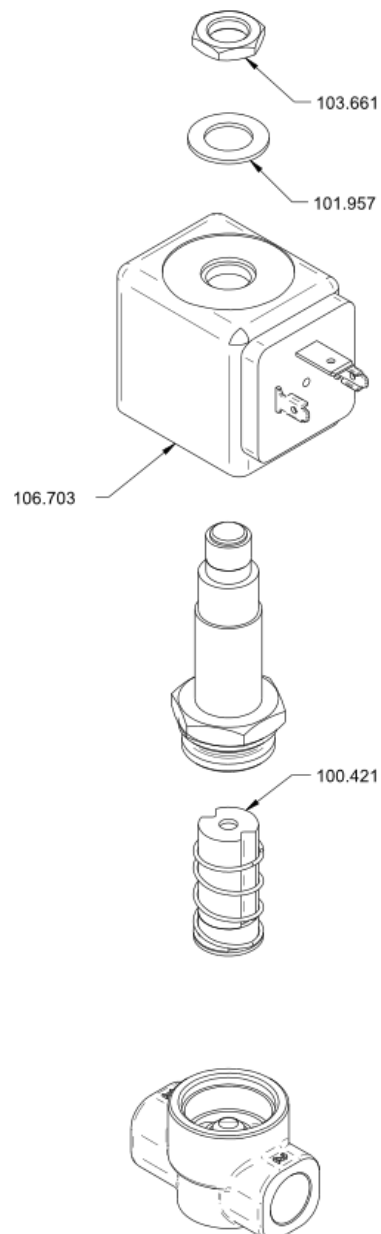
1.13.6.4 Steam outlet valve - foam



1.13.6.4.1 Solenoid valve 2/2, ø4, G1/4

Article no.	Description	Quantity
100.421	Plunger valve ø4mm	1
101.957	Springwasher valve	1
103.661	Nut G1/8	1
106.703	Coil for Lucifer valve	1

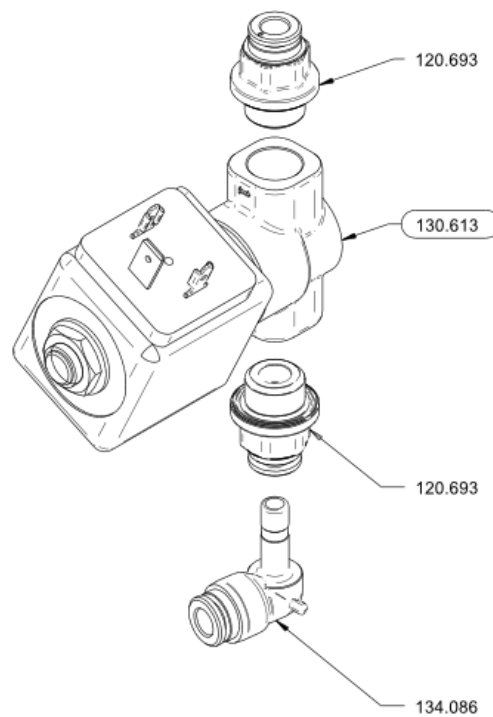
1.13.6.4.1 Solenoid valve 2/2, $\varnothing 4$, G1/4



1.13.6.5 Steam outlet valve - milk

Article no.	Description	Quantity
120.693	Straight fitting M1/4- ø6	2
130.613	Solenoid valve 2/2, ø4, G1/4	1
134.086	Elbow connector 6-6 EPDM	1

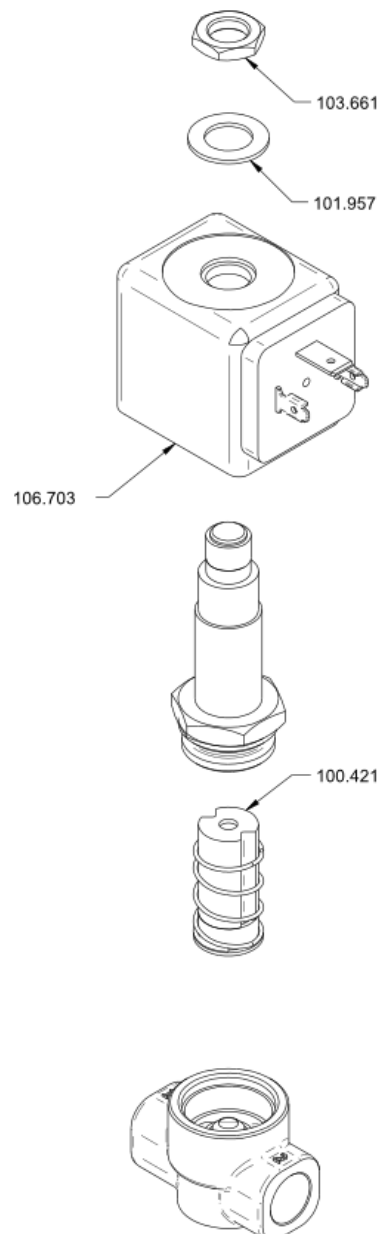
1.13.6.5 Steam outlet valve - milk



1.13.6.5.1 Solenoid valve 2/2, ø4, G1/4

Article no.	Description	Quantity
100.421	Plunger valve ø4mm	1
101.957	Springwasher valve	1
103.661	Nut G1/8	1
106.703	Coil for Lucifer valve	1

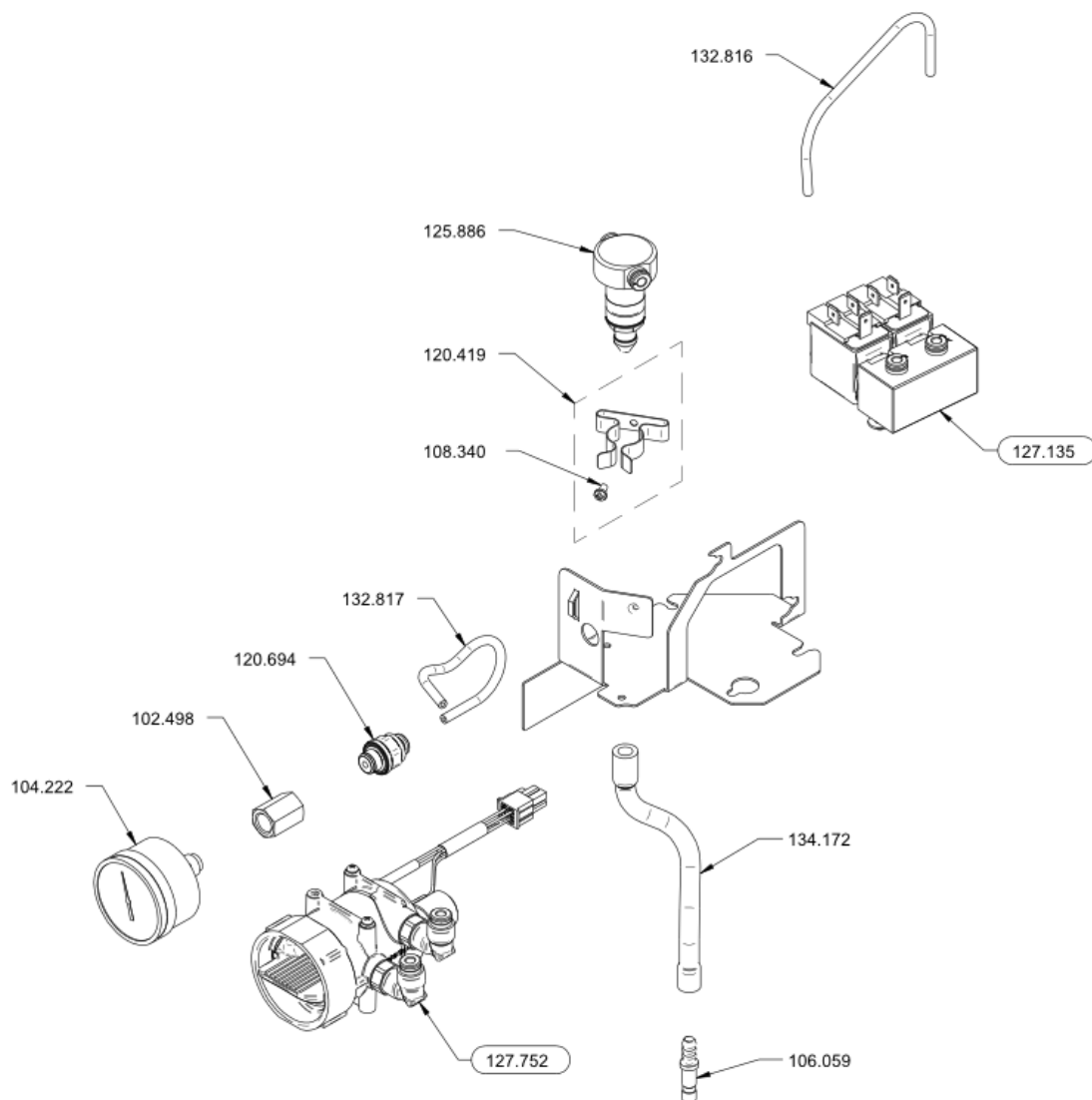
1.13.6.5.1 Solenoid valve 2/2, Ø4, G1/4



1.13.7 Coffee cleaning assy.

Article no.	Description	Quantity
102.498	Threaded bushing 1/8	1
104.222	Manometer, 0 to 16 bar	1
106.059	Coupling ø6	1
108.340	Socket head screw M3x6 Phillips	1
120.419	Tool clip ø16-19 set	1
120.694	Straight connector 4-1/8	1
125.886	Safety valve 13.0 bar assy.	1
127.135	Tea and cleanvalve set	1
127.752	Coffeecleaningsystem BW4c set	1
132.816	FEP pipe ø4/2 x 135mm	1
132.817	FEP pipe ø4/2 x 135mm	1
134.172	Silicone hose ø8.5/4 x 130mm	1

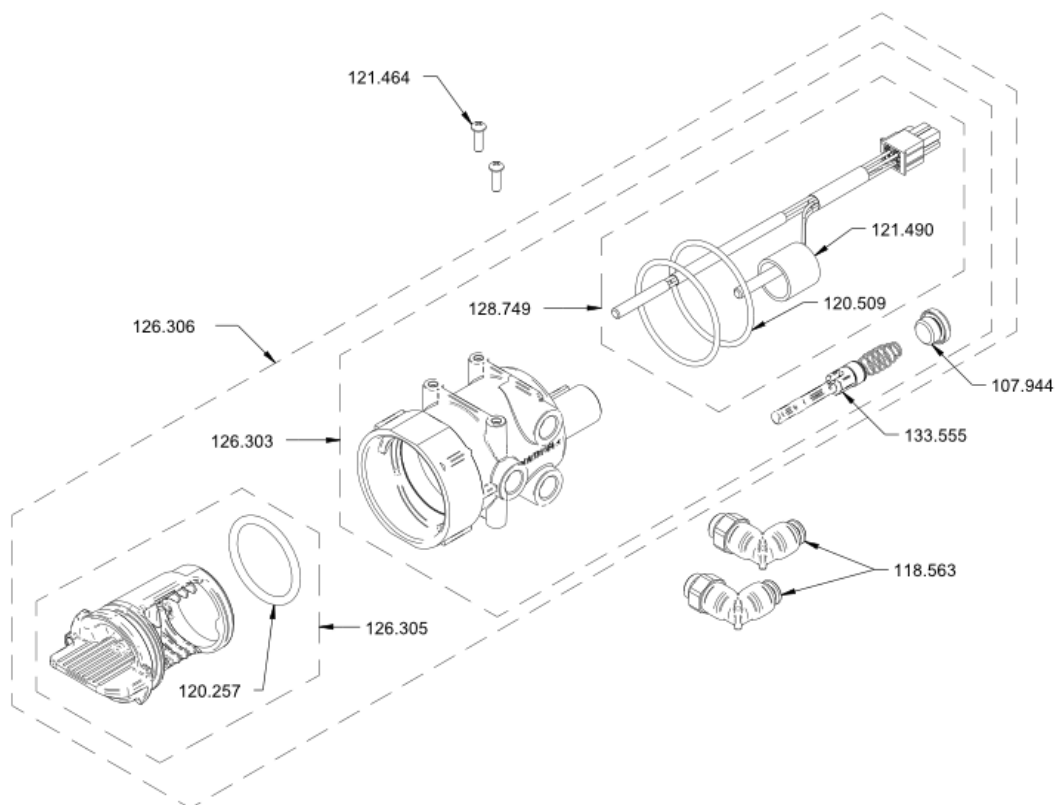
1.13.7 Coffee cleaning assy.



1.13.7.1 Coffeecleaningsystem BW4c set

Article no.	Description	Quantity
107.944	Hexagon socket screw plug G1/8	1
118.563	Elbow connector 4-1/8	2
120.257	O-Ring 29.00x3.00 EPDM	1
120.509	O-Ring 38.00x2.00 EPDM	2
121.464	PT screw KA30x10 philips	2
121.490	Sheath thermoretract. 15mm	1
126.303	Cleaning Lock coffee assy.	1
126.305	Cleaningkey Coffee assy.	1
126.306	Coffeecleaningsystem assy.	1
128.749	Reed contact cleaning castle coffee	1
133.555	Piston cleaning tab detection assy.	1

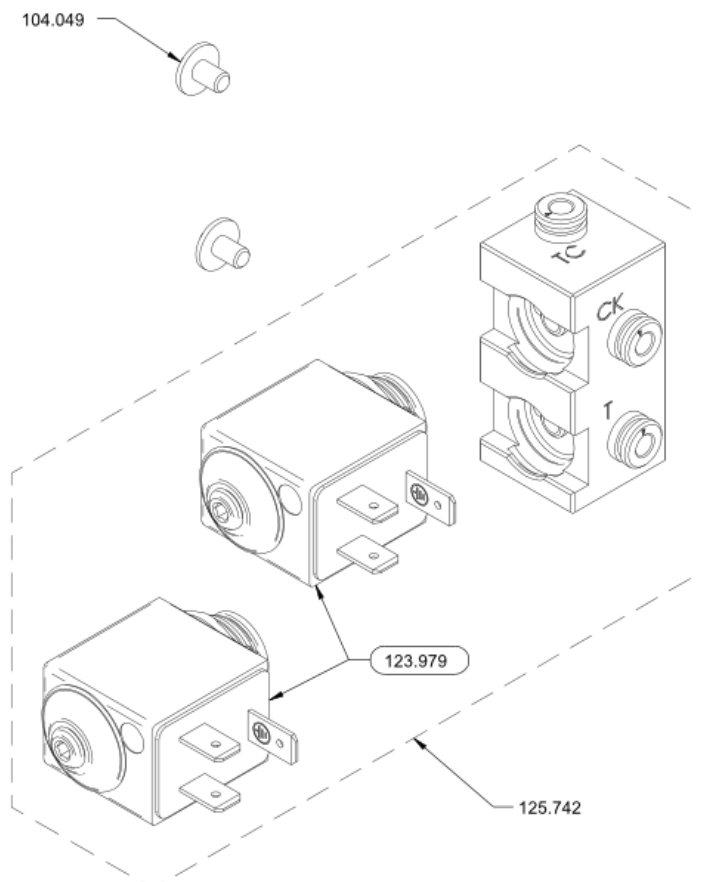
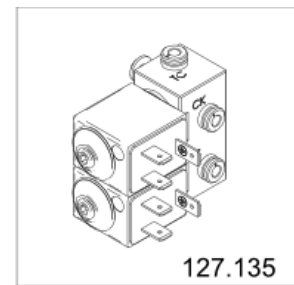
1.13.7.1 Coffeecleaningsystem BW4c set



1.13.7.2 Tea and cleanvalve set

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
123.979	Solenoid valve 2/2, ø1.4, 7.5W UL	2
125.742	Tea and cleanvalve assy.	1

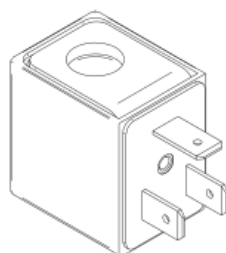
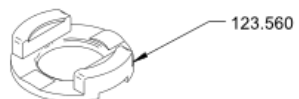
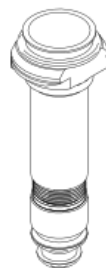
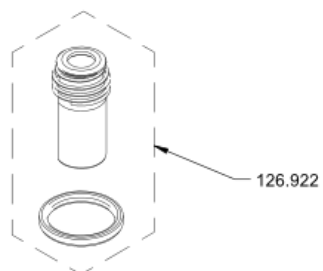
1.13.7.2 Tea and cleanvalve set



1.13.7.2.1 Solenoid valve 2/2, ø1.4, 7.5W UL

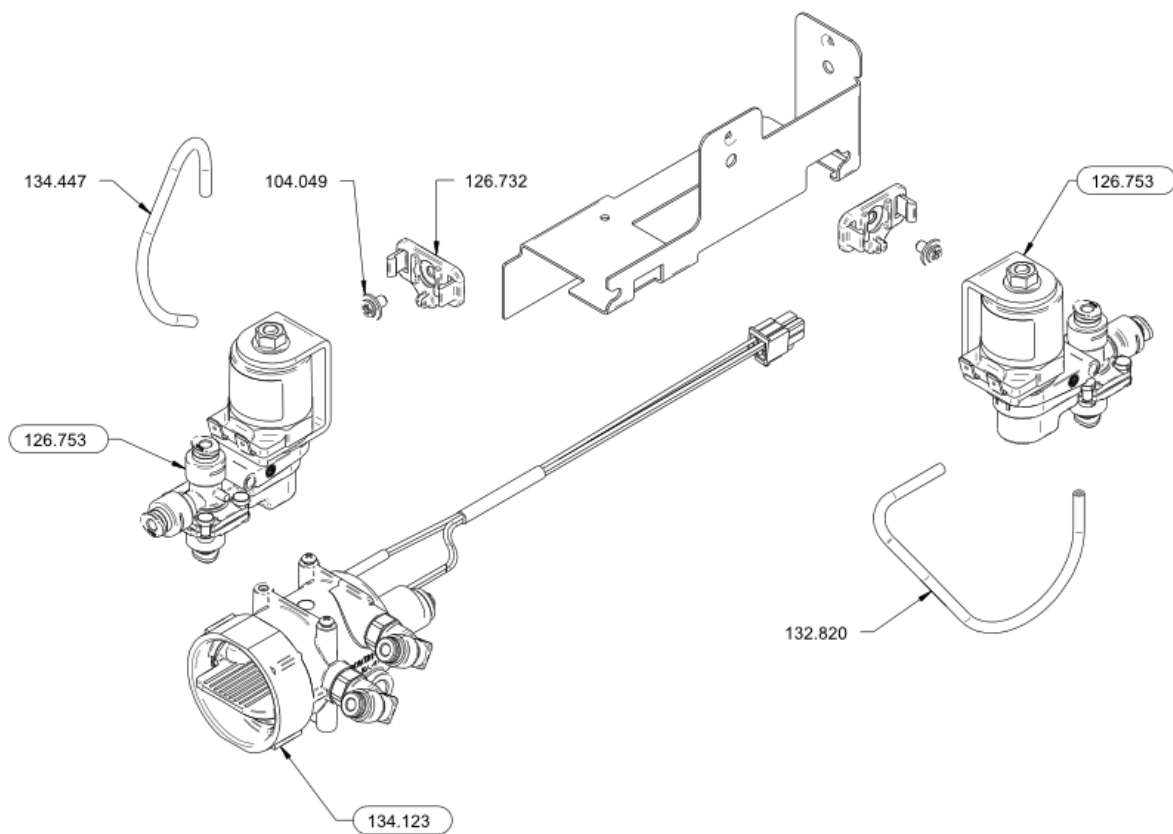
Article no.	Description	Quantity
123.560	Supporting ring	1
123.561	Protection cap	1
123.562	Spring to magnet valve	1
126.922	Plunger kit 2/2 ø1.4	1

1.13.7.2.1 Solenoid valve 2/2, $\varnothing 1.4$, 7.5W UL



1.13.8 Milk cleaning S1 assy.

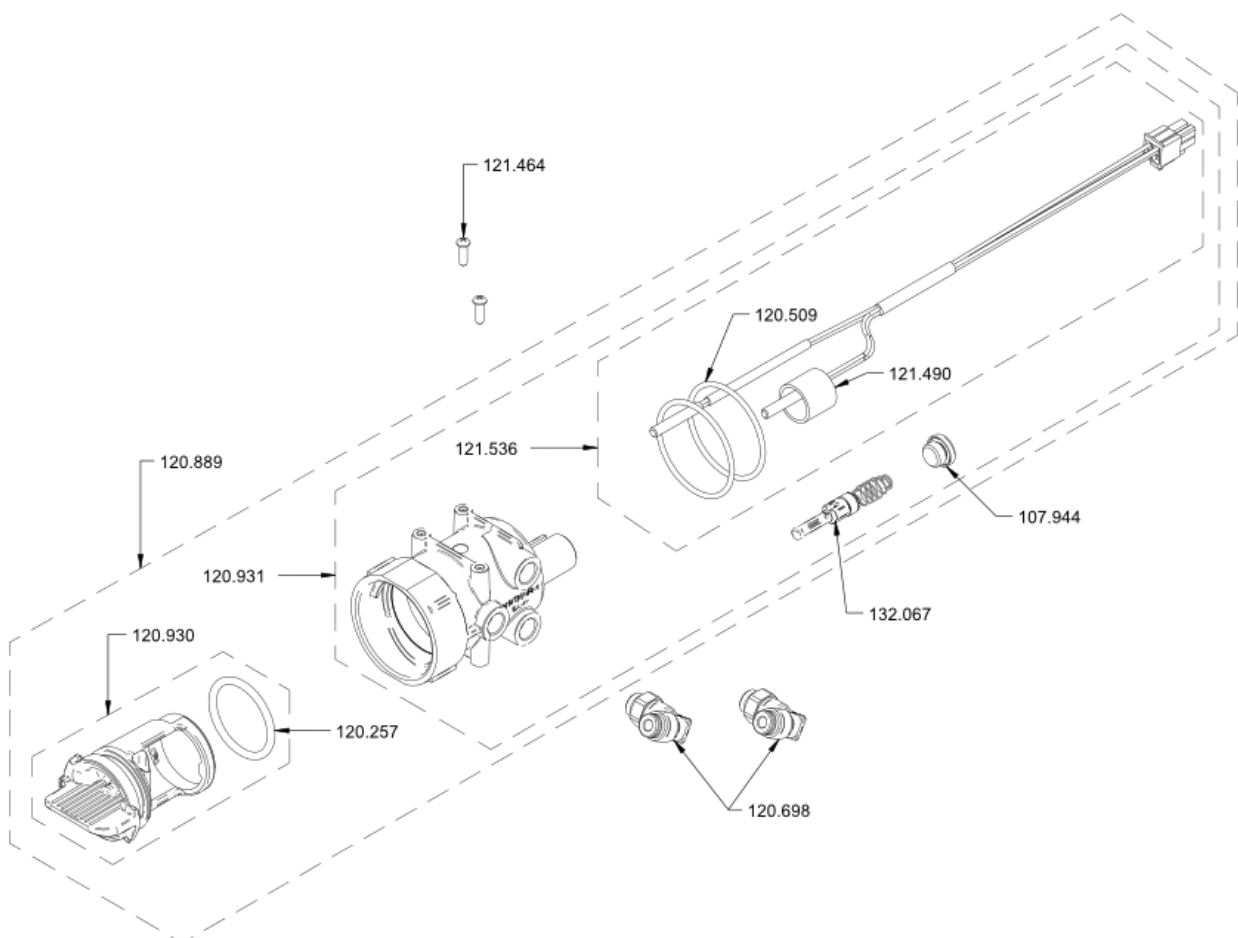
Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
126.732	Flange wide	2
126.753	Lever valve 3/2 ø4.0 DN3	2
132.820	FEP pipe ø4/2 x 210mm	1
134.123	Milkcleaningsystem BW4 set	1
134.447	FEP pipe ø4/2 x 155mm	1

1.13.8 Milk cleaning S1 assy.

1.13.8.1 Milkcleaningsystem BW4 set

Article no.	Description	Quantity
107.944	Hexagon socket screw plug G1/8	1
120.257	O-Ring 29.00x3.00 EPDM	1
120.509	O-Ring 38.00x2.00 EPDM	2
120.698	Elbow connector 4-1/8	2
120.889	Cleaning System milkway	1
120.930	Cleaning Key milkway assy.	1
120.931	Cleaning lock milkway set	1
121.464	PT screw KA30x10 philips	2
121.490	Sheath thermoretract. 15mm	1
121.536	Reed switch for cleaning lock milkway	1
132.067	Piston cleaning tab detection blue assy.	1

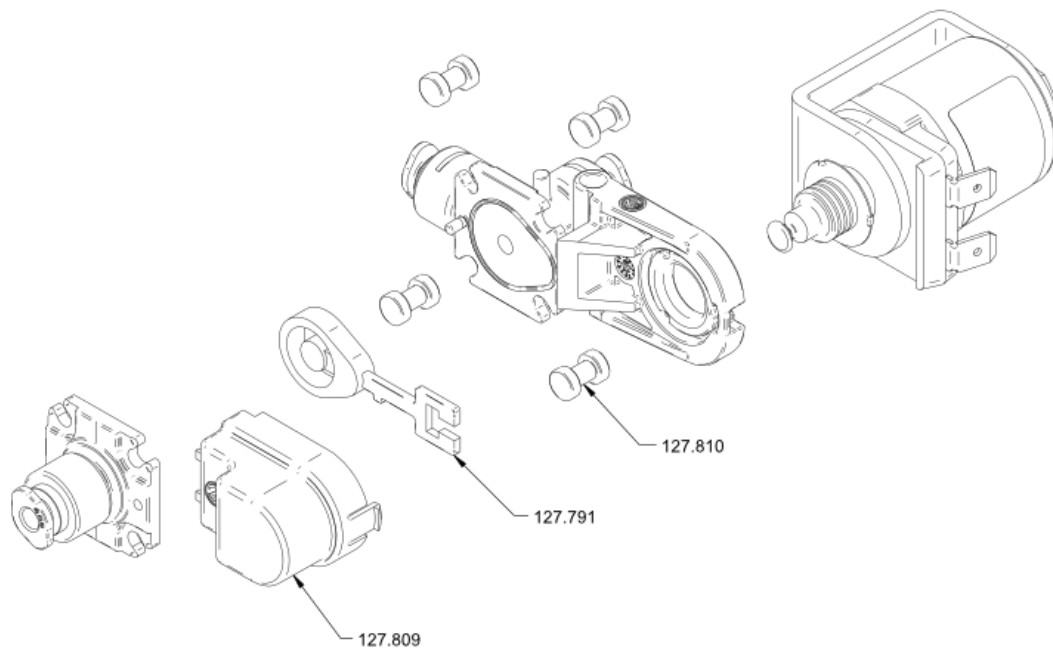
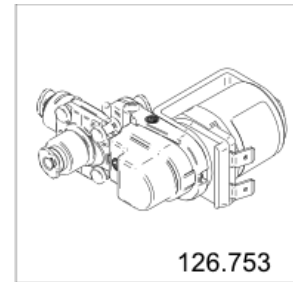
1.13.8.1 Milkcleaningsystem BW4 set



1.13.8.2 Lever valve 3/2 Ø4.0 DN3

Article no.	Description	Quantity
127.791	Ringmembrane lever valve 3/2 EPDM	1
127.809	Cover to lever valve	1
127.810	Clip	4

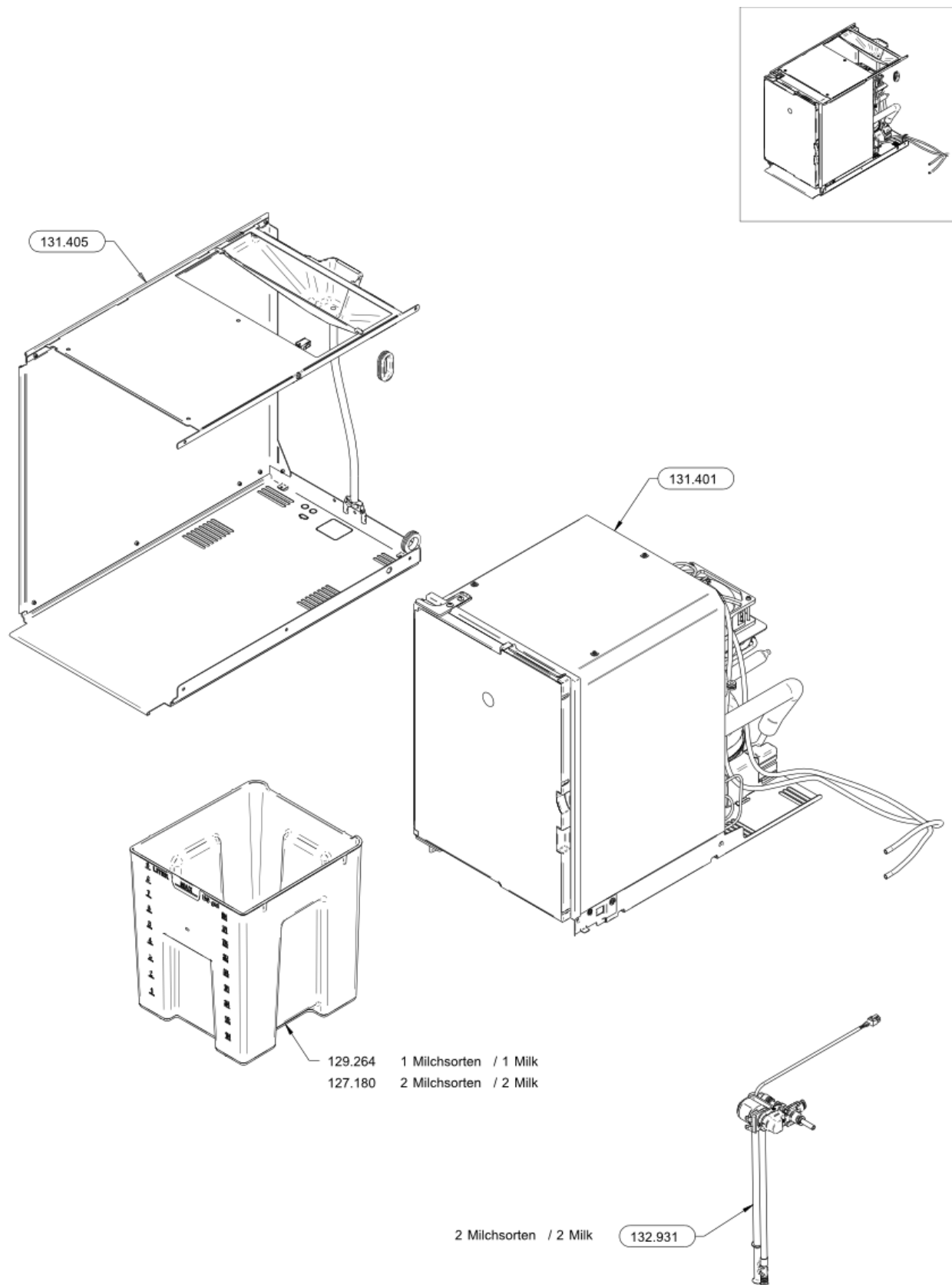
1.13.8.2 Lever valve 3/2 ø4.0 DN3



1.14 Kühlschrank assortment BW4

Article no.	Description	Quantity
127.180	Milkcontainer RS	1
129.264	Milkcontainer RL	1
131.401	Refrigerator RL assy.	1
131.405	131.405	1
132.931	Kit RL 2 milk	1

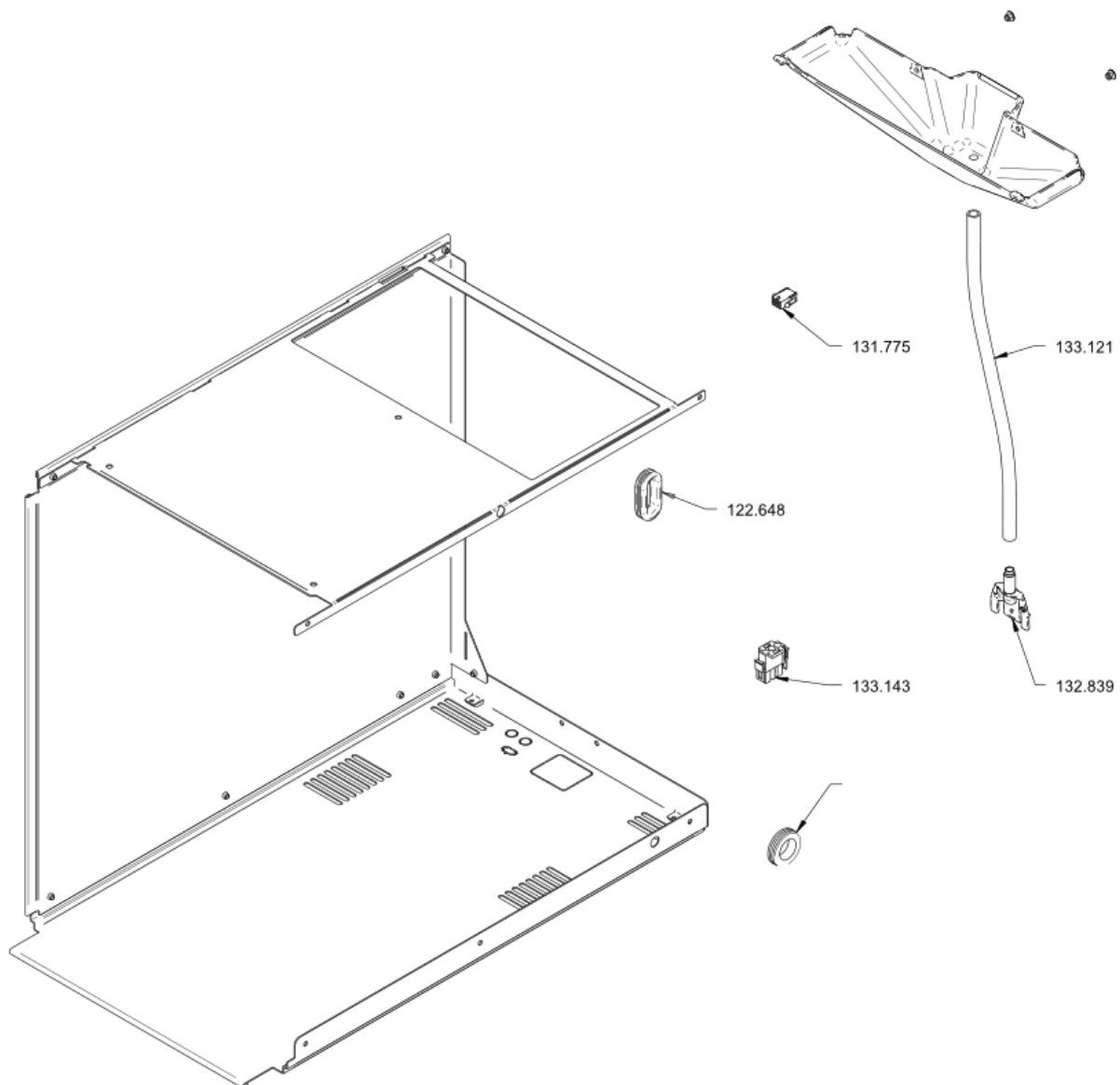
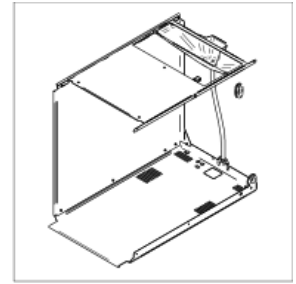
1.14 Kühlschrank assortment BW4



1.14.1 131.405

Article no.	Description	Quantity
122.648	Cable protecting sleeve $\varnothing 35/\varnothing 31/\varnothing 25 \times 10-3$	2
131.775	Wiring harness BW4 RL signal	1
132.839	Pipe fixing $\varnothing 10/7$	1
133.121	Silicone hose $\varnothing 10/7 \times 310\text{mm}$	1
133.143	Connection cable BW4 RL AC	2

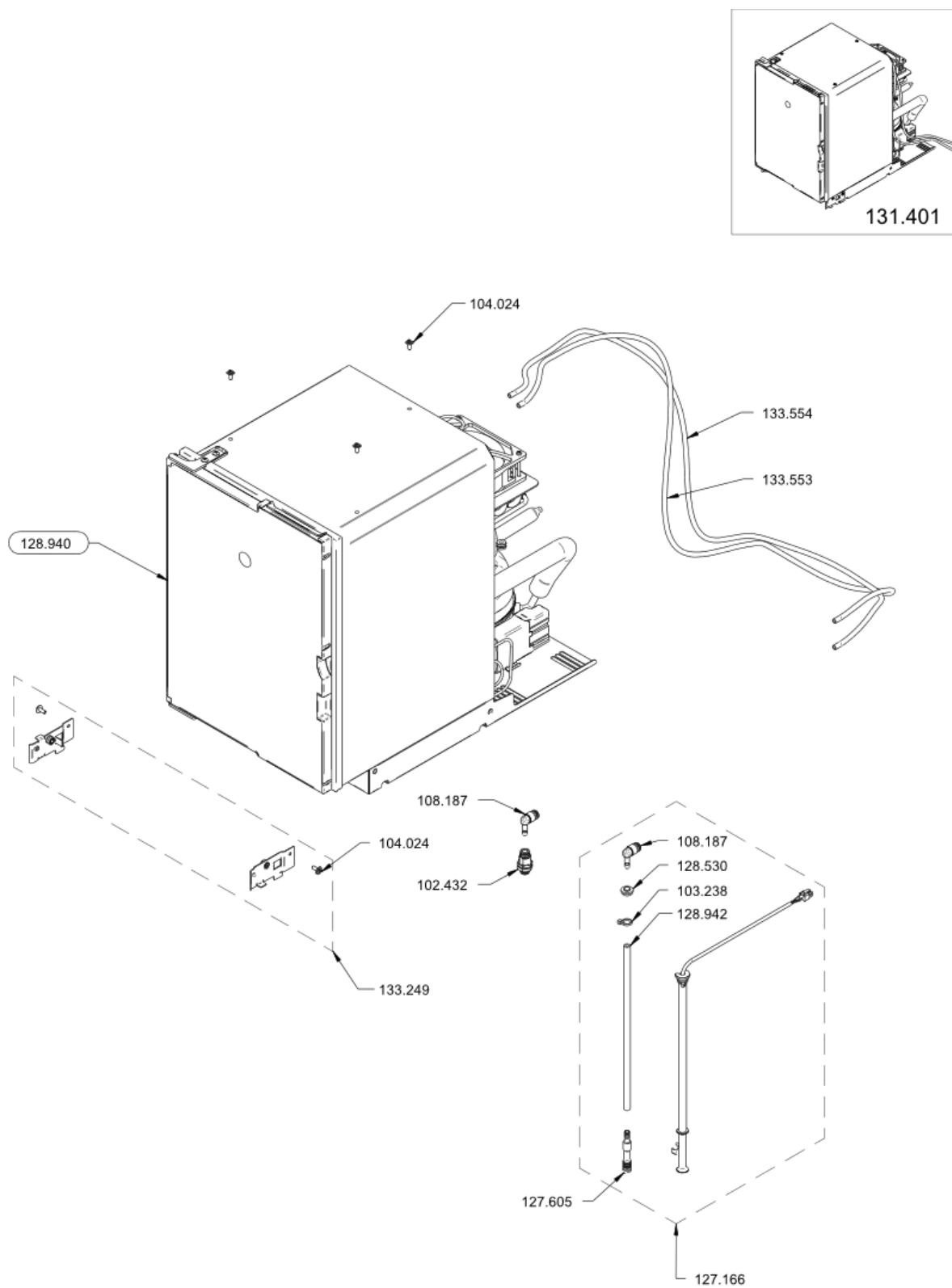
1.14.1 131.405



1.14.2 Refrigerator RL assy.

Article no.	Description	Quantity
102.432	Straight Schott connection 6-6	1
103.238	Cable tie 85/22	1
104.024	Lens head screw M04x10 Phillips	2
104.024	Lens head screw M04x10 Phillips	3
108.187	Elbow connector 6-6	1
108.187	Elbow connector 6-6	1
127.166	Milksuction hose Temp.-Level	1
127.605	Suction hull with filter long	1
128.530	Strain relief milktube	1
128.940	Refrigerator RL	1
128.942	Silicone hose ø8.5/4 x 250mm	1
133.249	Binder set - drip tray 280 RL	1
133.553	FEP pipe ø6/4 x 1100mm	1
133.554	FEP pipe ø6/4 x 1100mm	1

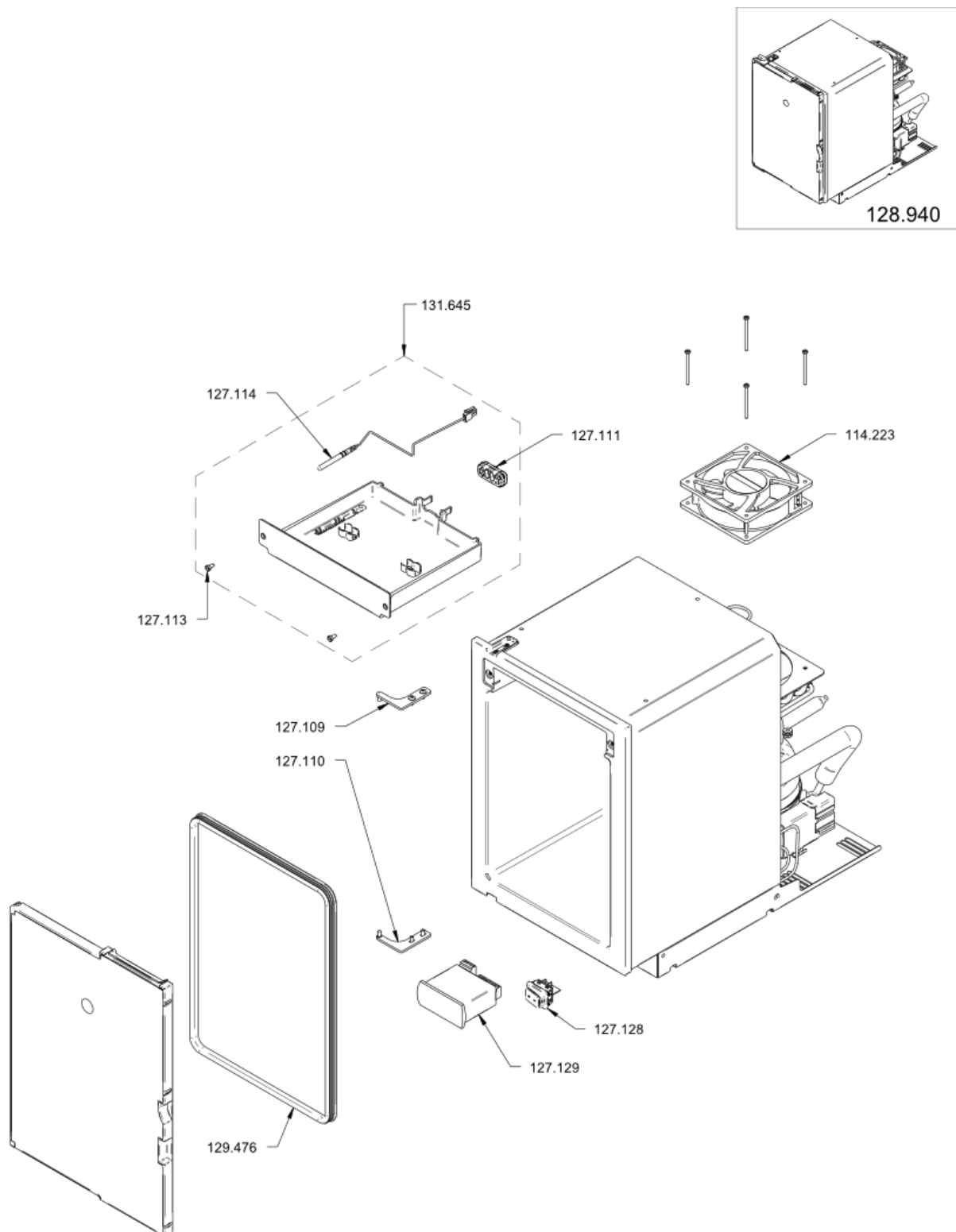
1.14.2 Refrigerator RL assy.



1.14.2.1 Refrigerator RL

Article no.	Description	Quantity
114.223	Axial fan 230V /50Hz. 120x120x38	1
127.109	Upper door hinge BW4c	1
127.110	Lower door hinge BW4c	1
127.111	Connection sealing to RF-Box	1
127.113	Screw M04x08 special to RF-Box NSF	2
127.114	NTC 10kOhm, ø6mm, IP68	1
127.128	Main power switch, 2p. 250V/5A	1
127.129	Temperature controller refrigerator	1
129.476	Doorseal RL	1
131.645	RF-Box RL assy.	1

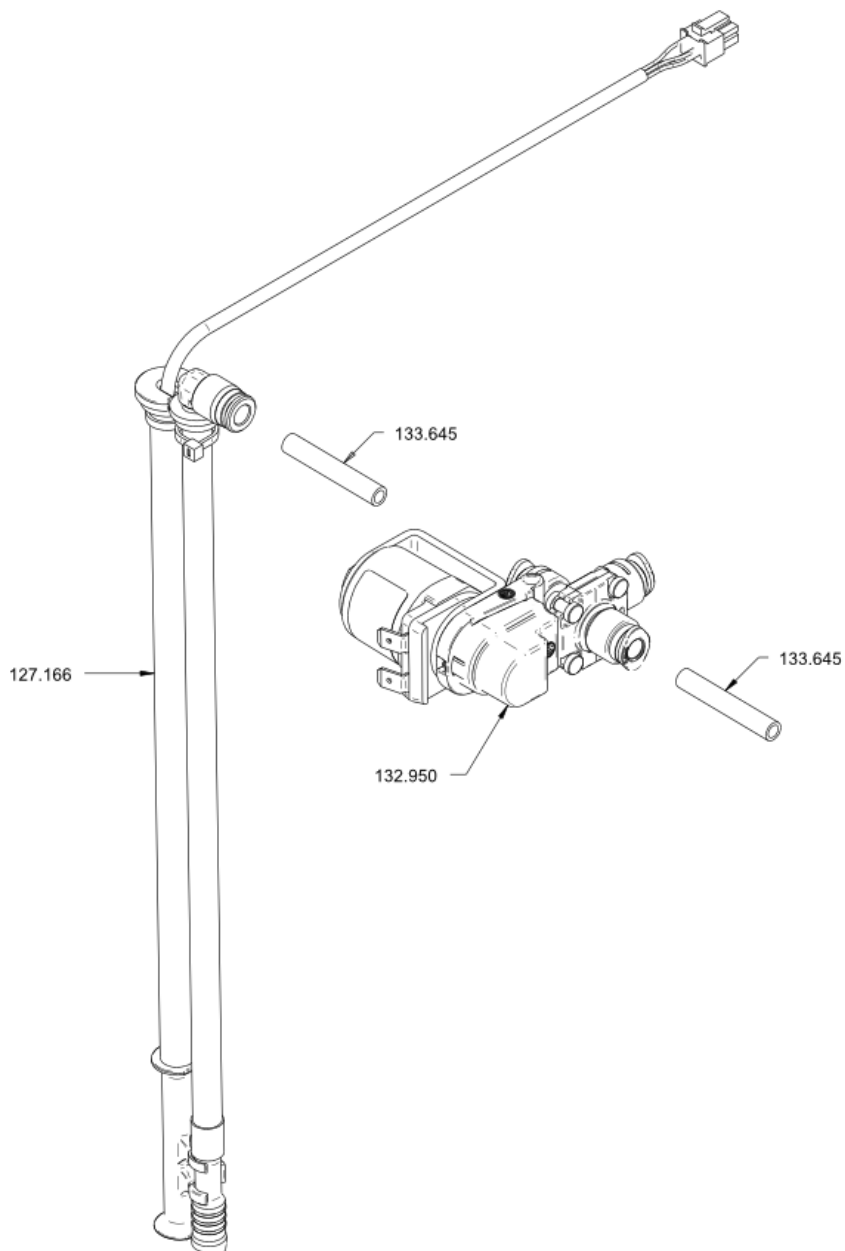
1.14.2.1 Refrigerator RL



1.14.3 Kit RL 2 milk

Article no.	Description	Quantity
127.166	Milksuction hose Temp.-Level	1
132.950	Lever valve 3/2 ø(6/6/6) DN4	1
133.645	FEP pipe ø6/4 x 37mm	2

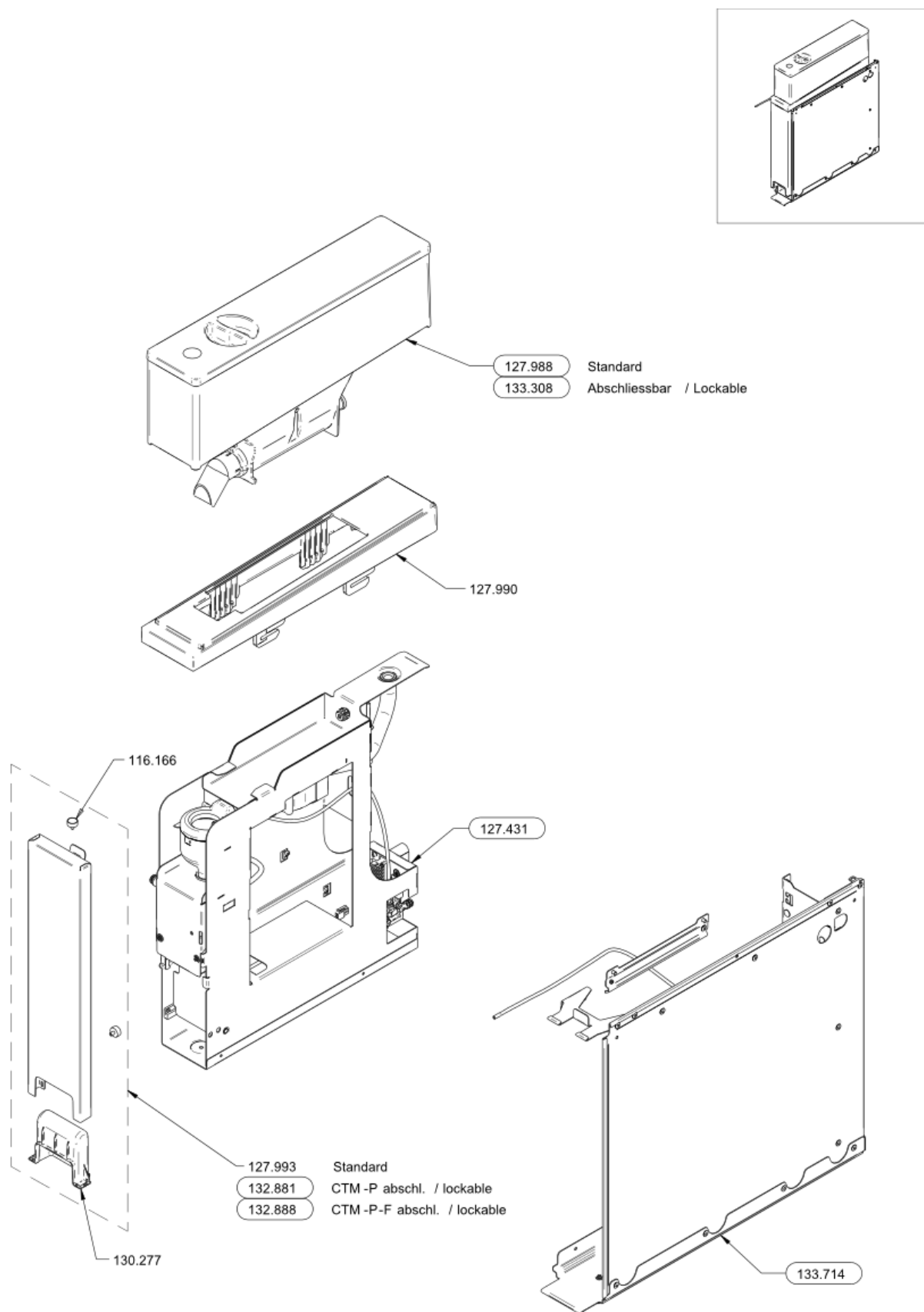
1.14.3 Kit RL 2 milk



1.15 Cover sheet assortment BW4

Article no.	Description	Quantity
116.166	Topfmagnet 4kg M4x6	3
127.431	Powdermodule BW4(c)	1
127.988	Powder hopper slim BW4(c) assy.	1
127.990	Powder unit s. cover BW4(c) assy.	1
127.993	Front BW4(c) addition slim assy.	1
130.277	Cover handle BW4(c) assy.	1
132.881	Front BW4(c) addition slim lock assy.	1
132.888	Front BW4(c) addition slim lock assy.	1
133.308	Powder hopper slim BW4(c) assy.	1
133.714	Chassis BW4 addition slim assy.	1

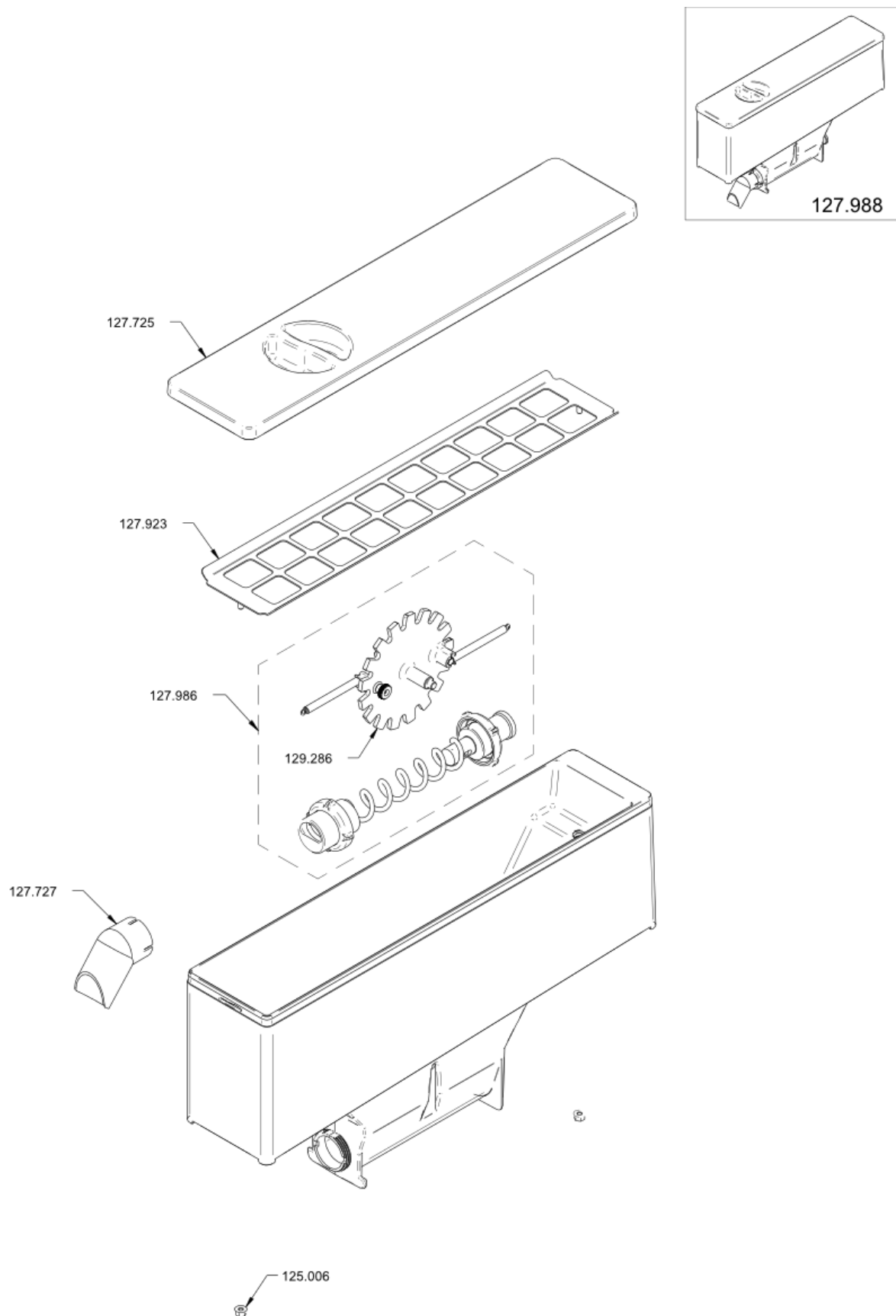
1.15 Cover sheet assortment BW4



1.15.1 Powder hopper slim BW4(c) assy.

Article no.	Description	Quantity
125.006	Flange locknut M4	2
127.725	Powder hopper cover slim BW4(c)	1
127.727	Discharge chute	1
127.923	Safety plate BW4(c) powder slim	1
127.986	Conveying unit powder BW4(c)	1
129.286	Stirring unit BW4(c) assy.	1

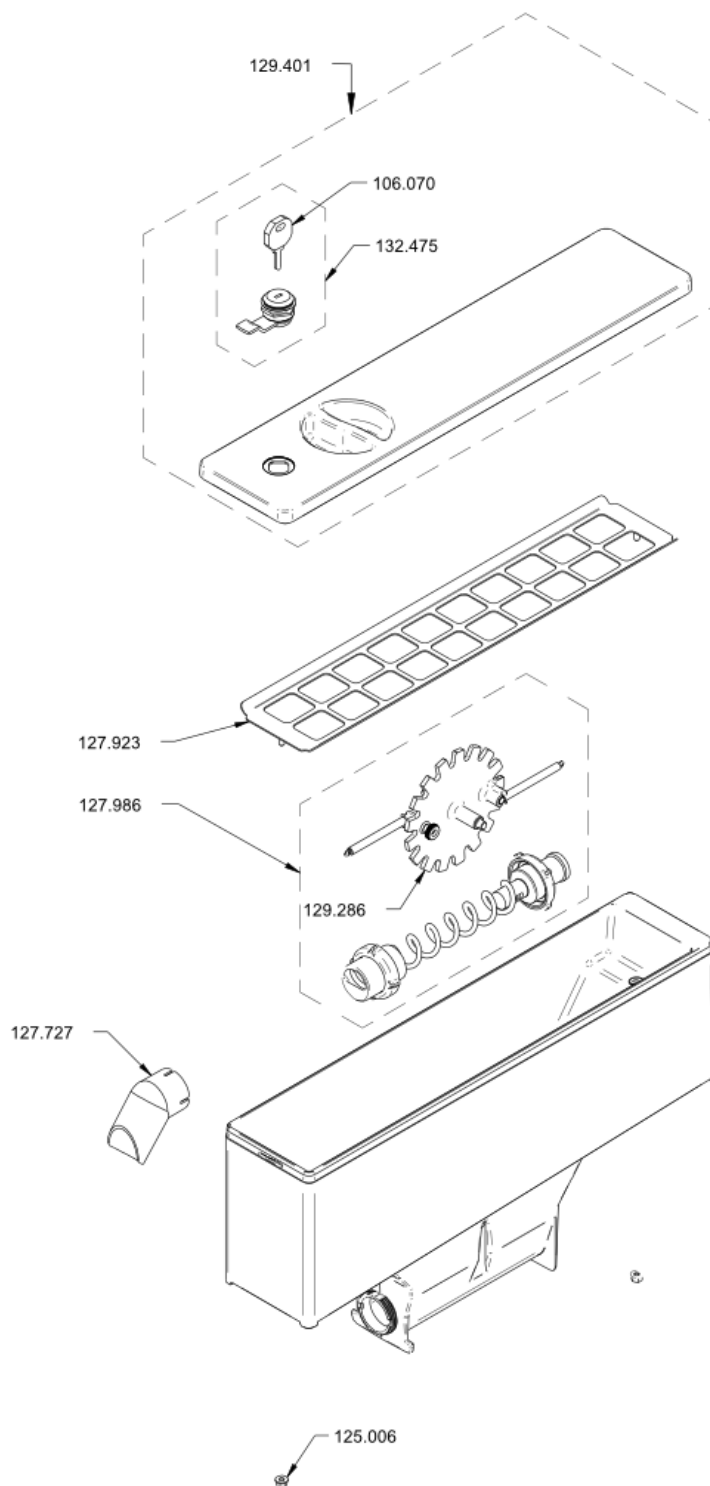
1.15.1 Powder hopper slim BW4(c) assy.



1.15.2 Powder hopper slim BW4(c) assy.

Article no.	Description	Quantity
106.070	Key (2 pcs.)	1
125.006	Flange locknut M4	2
127.727	Discharge chute	1
127.923	Safety plate BW4(c) powder slim	1
127.986	Conveying unit powder BW4(c)	1
129.286	Stirring unit BW4(c) assy.	1
129.401	Powder hopperlid small lock assy.	1
132.475	Bean hopper lock, assy.	1

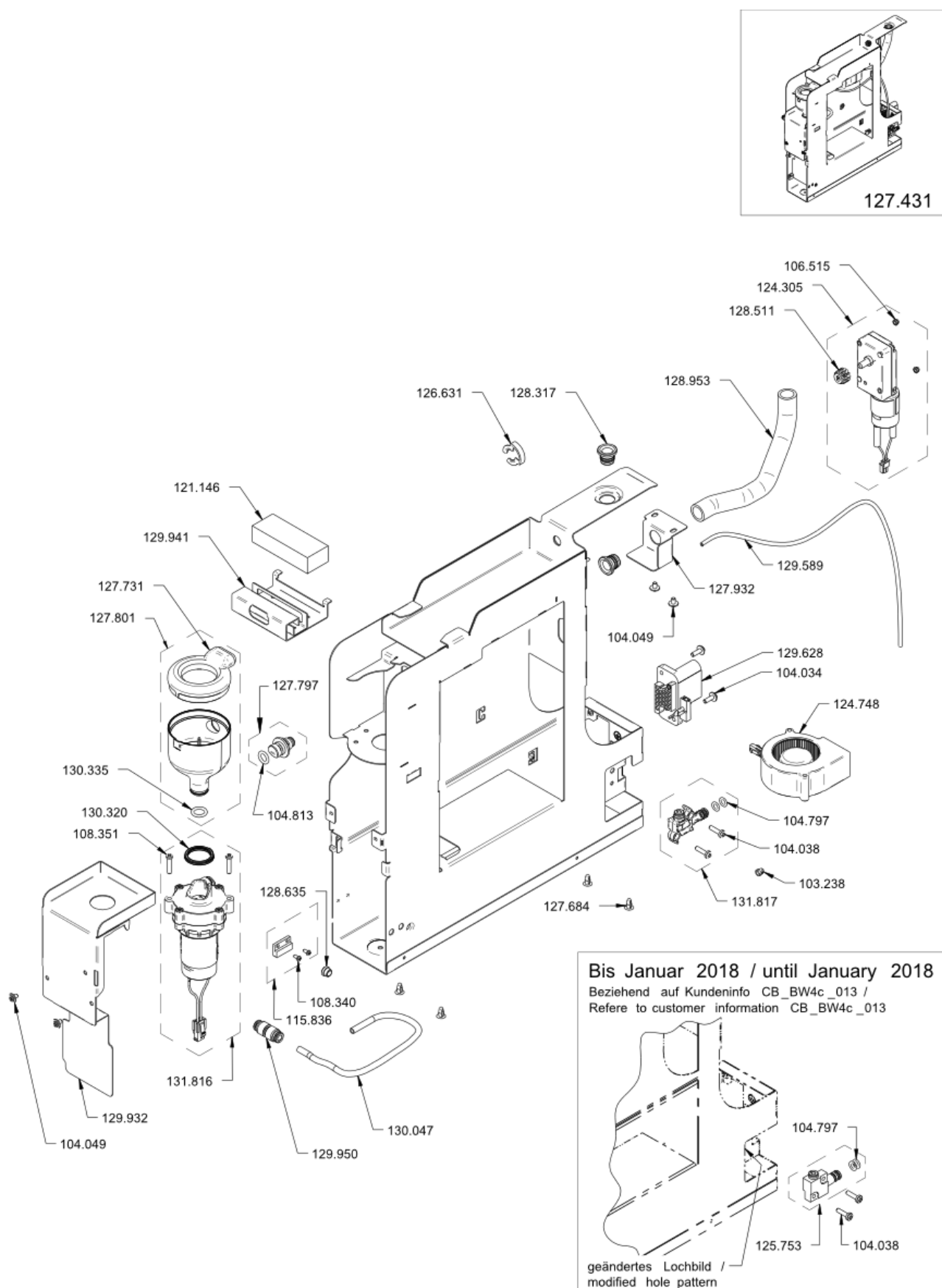
1.15.2 Powder hopper slim BW4(c) assy.



1.15.3 Powdermodule BW4(c)

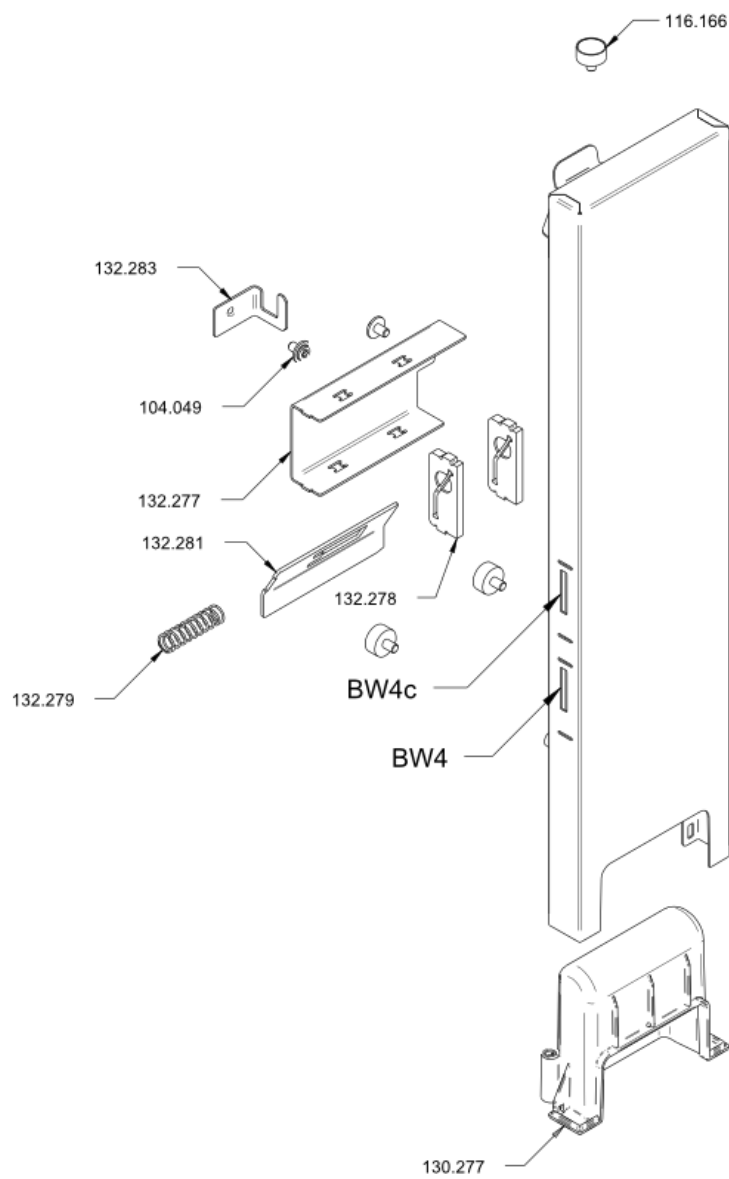
Article no.	Description	Quantity
103.238	Cable tie 85/22	4
104.034	Oval head screw Phillips M4x12	2
104.038	Oval head screw Phillips M4x16	2
104.049	Oval head screw M4x6 Phillips	4
104.797	O-Ring 6.75x1.78 FKM	2
104.813	O-Ring 9.19x2.62 EPDM	1
106.515	Prevailing torque hex nut M3	2
108.340	Socket head screw M3x6 Phillips	2
108.351	Socket head screw M4x20 Phillips	2
115.836	Reed switch with screws	1
121.146	Filter pad	1
124.305	Container gear-motor	1
124.748	Radial fan Trial 24V, 3800Rpm, 22m³/h	1
125.753	Male connector tilted Ø4 FKM	1
126.631	Clip Ø16	1
127.684	Pluggable rivet Ø4.6x11.1	4
127.731	Mixer cover	1
127.797	Water supply powder module BW4(c) assy.	1
127.801	Mixer assy.	1
127.932	Exhaust port	1
128.317	Exhaust connection	2
128.511	Pinion	1
128.635	Support	1
128.953	PVC-tube Vinilit Ø19/14x195mm	1
129.589	FEP pipe Ø4/2 x 440mm	1
129.628	Wiring harness BW4(c) powder module drawer	1
129.932	Cover plate mixer motor	1
129.941	Exhaustion BW4(c) powder unit	1
129.950	Straight plug connector 6-6	1
130.047	FEP pipe Ø6/4 x 250mm	1
130.320	X-Ring NBR 70 Shore A Ø23.39x3.53	1
130.335	O-Ring 13.95x2.62 EPDM	1
131.816	Pump with magnetic clutch set	1
131.817	Hydr. male connector tilted Ø4 set	1

1.15.3 Powdermodule BW4(c)



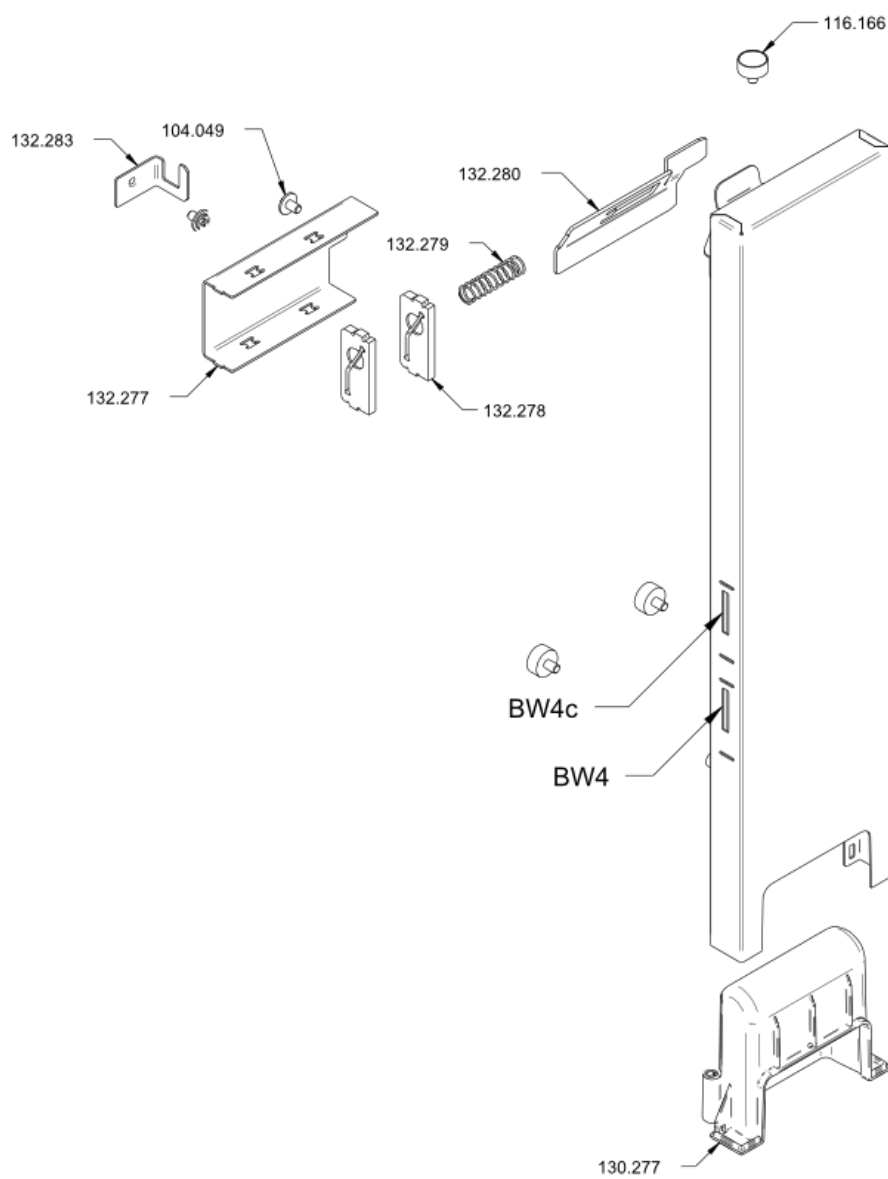
1.15.4 Front BW4(c) addition slim lock assy.

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
116.166	Topfmagnet 4kg M4x6	3
130.277	Cover handle BW4(c) assy.	1
132.277	Locking latch cover	1
132.278	locking latch guide	2
132.279	Compression spring 0.8x8x32	1
132.281	Locking latch P	1
132.283	Locking sheet powder	1

1.15.4 Front BW4(c) addition slim lock assy.

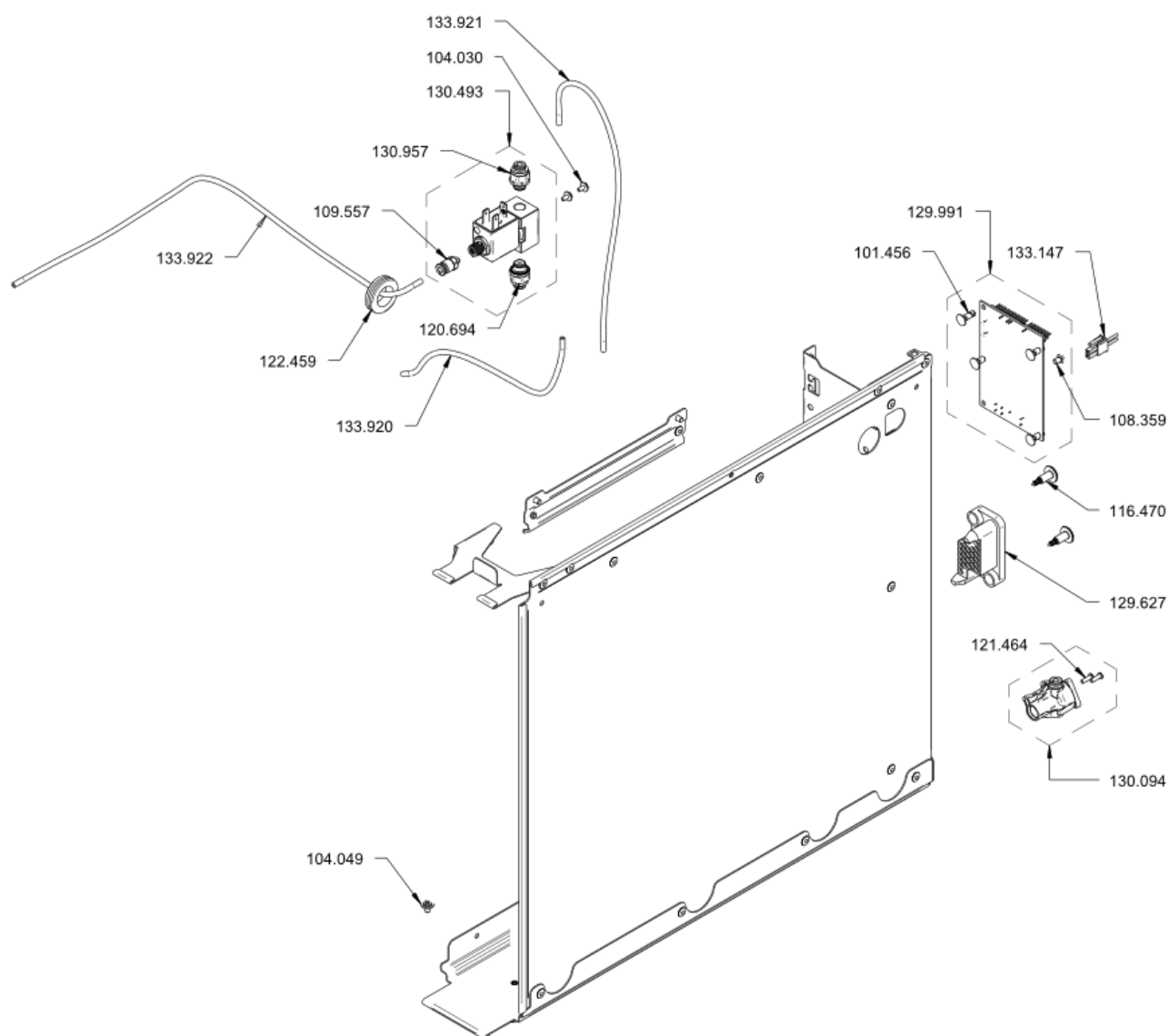
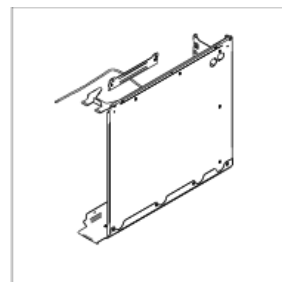
1.15.5 Front BW4(c) addition slim lock assy.

Article no.	Description	Quantity
104.049	Oval head screw M4x6 Phillips	2
116.166	Topfmagnet 4kg M4x6	3
130.277	Cover handle BW4(c) assy.	1
132.277	Locking latch cover	1
132.278	locking latch guide	2
132.279	Compression spring 0.8x8x32	1
132.280	Locking latch P F	1
132.283	Locking sheet powder	1

1.15.5 Front BW4(c) addition slim lock assy.

1.15.6 Chassis BW4 addition slim assy.

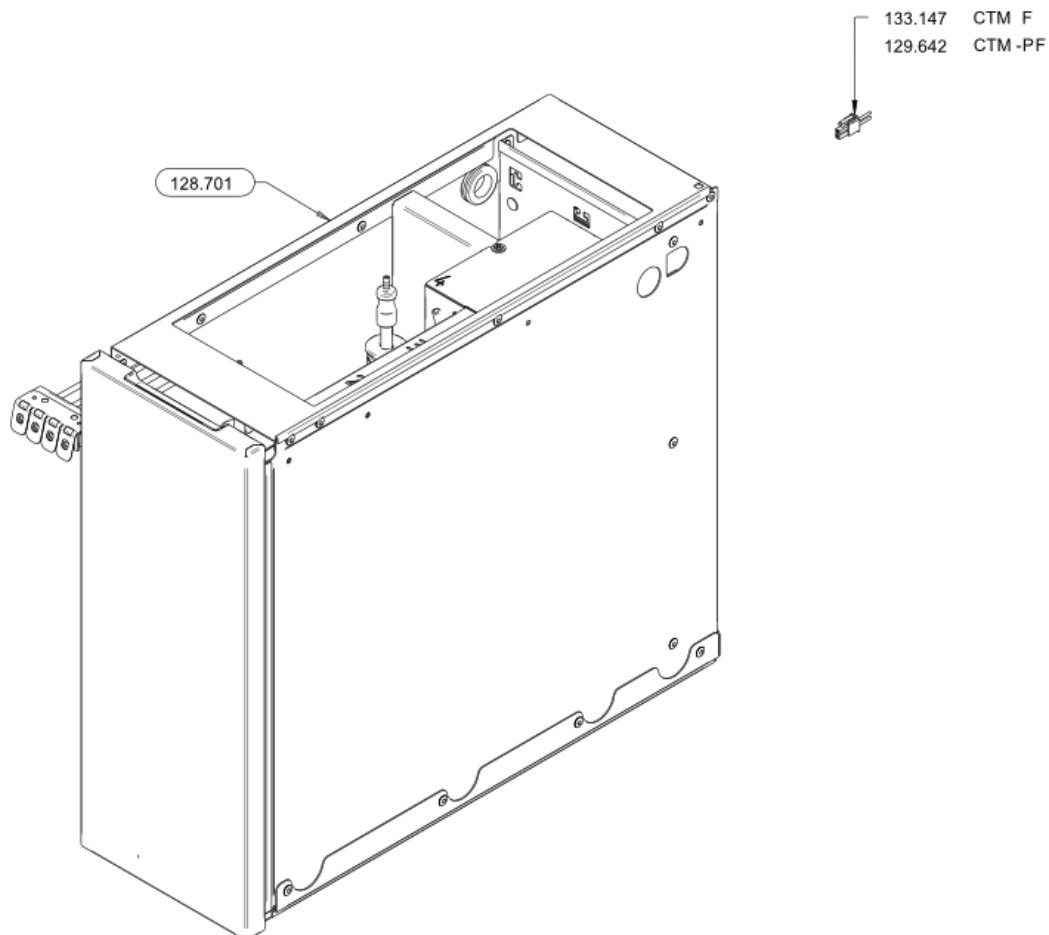
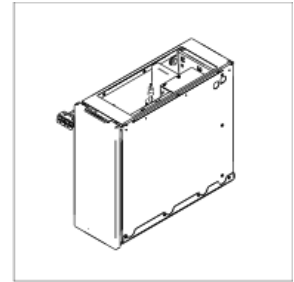
Article no.	Description	Quantity
101.456	Deck support piece ø5.5x8mm	4
104.030	Oval pan head screw Phi. eco-fix M3x6	2
104.049	Oval head screw M4x6 Phillips	1
108.359	Socket flat head screw M4x6	1
109.557	Straight connector 4-M5	1
116.470	SHEETracs screw Torx 40x20/8	2
120.694	Straight connector 4-1/8	1
121.464	PT screw KA30x10 philips	2
122.459	Cable protecting sleeve ø30/ø23/ø18x8-2	1
129.627	Wiring harness BW4(c) powder module chassis	1
129.991	Additional module control board set	1
130.094	Hydr. female conn. single (1IN) assy.	1
130.493	Solenoid valve 3/2, ø1.4, small assy.	1
130.957	Straight connector 4- Flow reducer	1
133.147	Connection cable BW4 - additional module	1
133.920	FEP pipe ø4/2 x 300mm	1
133.921	FEP pipe ø4/2 x 400mm	1
133.922	FEP pipe ø4/2 x 450mm	1

1.15.6 Chassis BW4 addition slim assy.

1.16 P-module assortment BW4

Article no.	Description	Quantity
128.701	Flavour-module assy.	1
129.642	Connection wire add. module-add modul	1

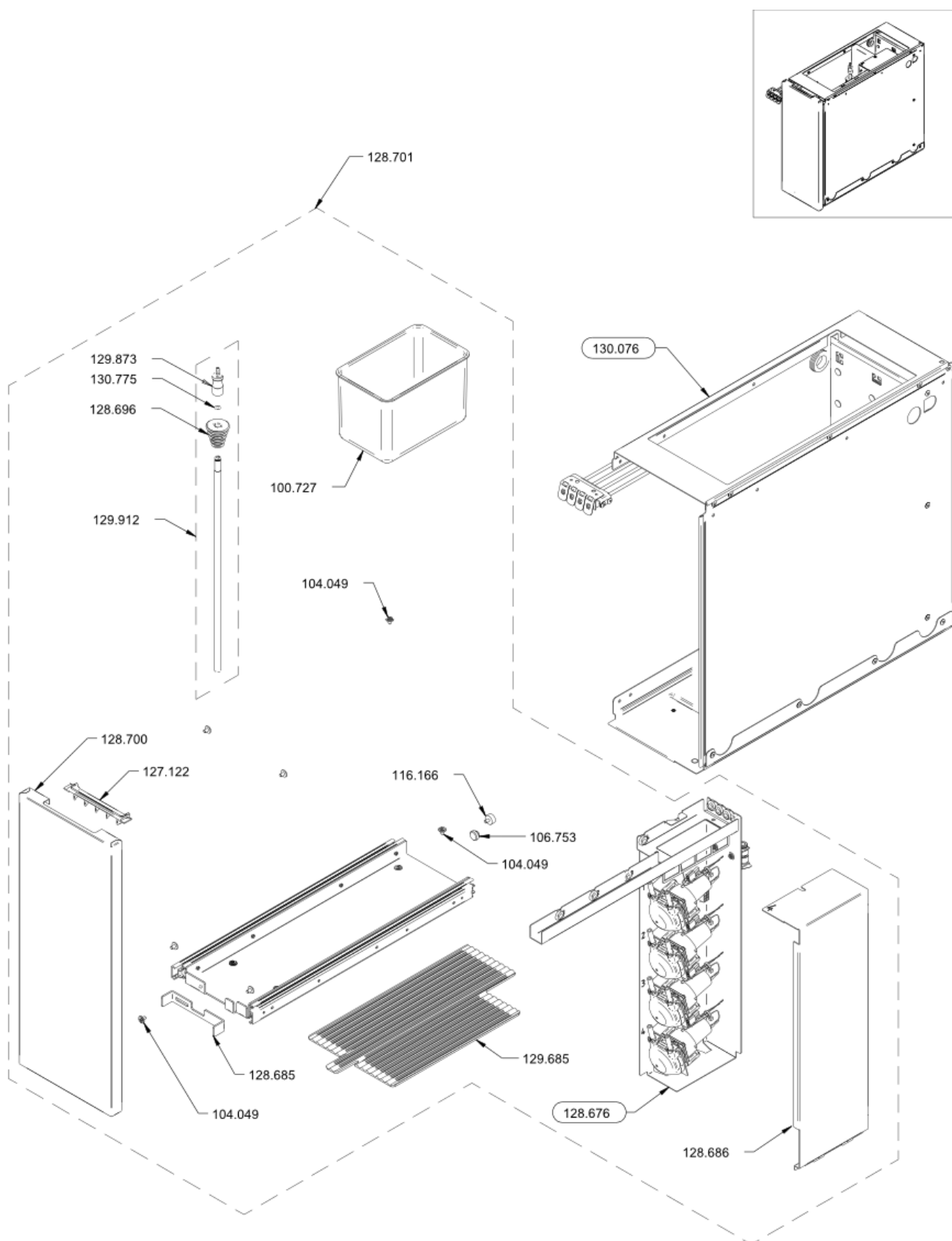
1.16 P-module assortment BW4



1.16.1 Flavour-module assy.

Article no.	Description	Quantity
100.727	Container 1l	1
104.049	Oval head screw M4x6 Phillips	11
106.753	Press-in buffer ø13x4	1
116.166	Topfmagnet 4kg M4x6	1
127.122	Door handle RS	1
128.676	Pump module flavour 170	1
128.685	Pusher	1
128.686	Pump plate cover	1
128.696	Flavour bottle cap	1
128.700	Drawer front	1
129.685	Rubber mat flavour-module	1
129.873	Flavour coupling	1
129.912	Flavour intake	4
130.076	Chassis BW4(c) add wide assembly	1
130.775	O-Ring 6.00x1.00 EPDM 75.5/KW75F	1

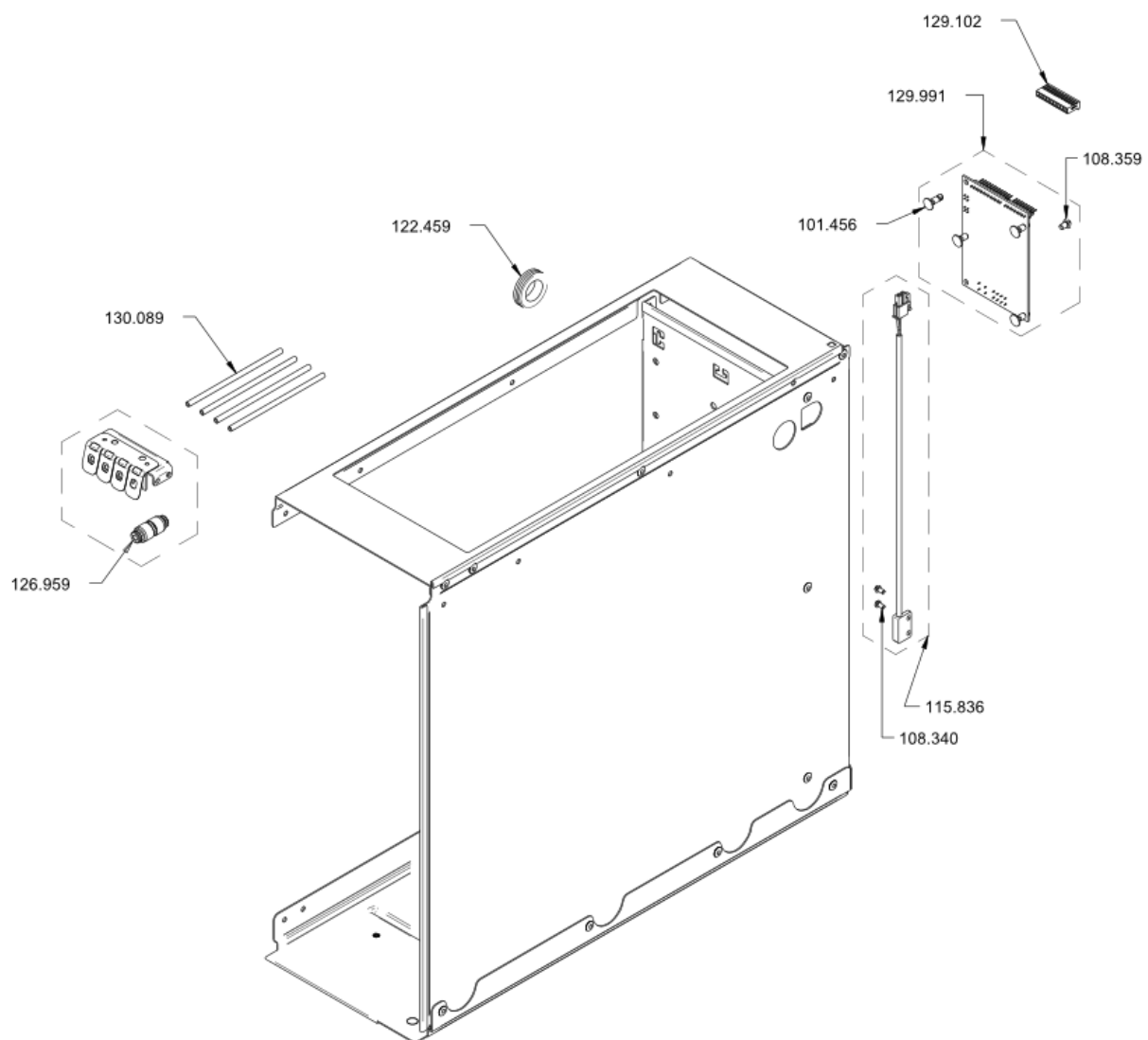
1.16.1 Flavour-module assy.



1.16.1.1 Chassis BW4(c) add wide assembly

Article no.	Description	Quantity
101.456	Deck support piece $\varnothing 5.5 \times 8 \text{ mm}$	4
108.340	Socket head screw M3x6 Phillips	2
108.359	Socket flat head screw M4x6	1
115.836	Reed switch with screws	1
122.459	Cable protecting sleeve $\varnothing 30 / \varnothing 23 / \varnothing 18 \times 8-2$	1
126.959	Straight connector 4-4	4
129.102	Wiring harness BW4(c) flavour chassis	1
129.991	Additional module control board set	1
130.089	FEP pipe $\varnothing 4 / 2.5 \times 1000 \text{ mm}$	4

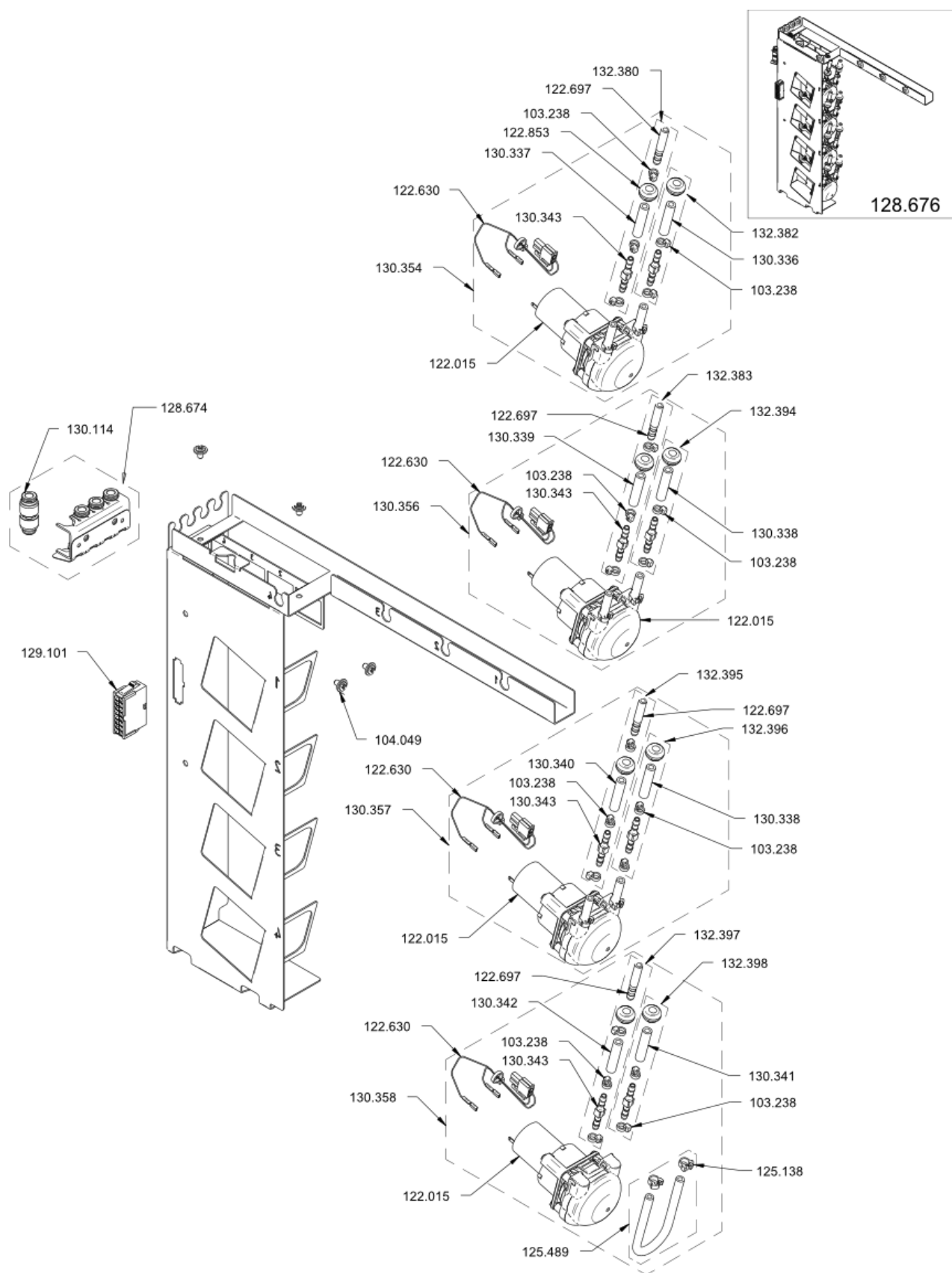
1.16.1.1 Chassis BW4(c) add wide assembly



1.16.1.2 Pump module flavour 170

Article no.	Description	Quantity
103.238	Cable tie 85/22	2
103.238	Cable tie 85/22	3
103.238	Cable tie 85/22	3
103.238	Cable tie 85/22	2
103.238	Cable tie 85/22	3
103.238	Cable tie 85/22	2
103.238	Cable tie 85/22	3
103.238	Cable tie 85/22	2
104.049	Oval head screw M4x6 Phillips	2
122.015	Peristaltic pump	1
122.015	Peristaltic pump	1
122.015	Peristaltic pump	1
122.015	Peristaltic pump	1
122.630	Connection RS485_2	1
122.630	Connection RS485_2	1
122.630	Connection RS485_2	1
122.630	Connection RS485_2	1
122.697	Plug connection	1
122.697	Plug connection	1
122.697	Plug connection	1
122.697	Plug connection	1
122.853	Cable sleeve ø6/9/14 thickness 1.5	8
125.138	Snap cramp	2
125.489	Tube mounted	1
128.674	Connector four times flavour	1
129.101	Wiring harness BW4(c) flavour drawer	1
130.114	Straight plug connector 6-4	4
130.336	Silicone hose ø7/4 x 310mm	1
130.337	Silicone hose ø7/4 x 185mm	1
130.338	Silicone hose ø7/4 x 425mm	1
130.338	Silicone hose ø7/4 x 425mm	1
130.339	Silicone hose ø7/4 x 275mm	1
130.340	Silicone hose ø7/4 x 315mm	1
130.341	Silicone hose ø7/4 x 500mm	1
130.342	Silicone hose ø7/4 x 390mm	1
130.343	Connection POM ø4mm	1
130.343	Connection POM ø4mm	1
130.343	Connection POM ø4mm	1
130.343	Connection POM ø4mm	1
130.354	Flavour pump 1	1
130.356	Flavour pump 2	1
130.357	Flavour pump 3	1
130.358	Flavour pump 4	1
132.380	Persaltic pump 1 outlet	1
132.382	Persaltic pump 1 inlet	1
132.383	Persaltic pump 2 outlet	1
132.394	Persaltic pump 2 inlet	1
132.395	Persaltic pump 3 outlet	1
132.396	Persaltic pump 3 inlet	1
132.397	Persaltic pump 4 outlet	1
132.398	Persaltic pump 4 inlet	1

1.16.1.2 Pump module flavour 170



1.17 ThermoplanConnect kit BW4

Article no.	Description	Quantity
133.339	TP-Link Wireless Connection Box (EU) V3.0	1
133.584	ThermoplanConnect service	1

1.17 ThermoplanConnect kit BW4

