

PROTHERMETIC**DE
EN****PBON-S/Q
PBON-S/Q****STANDKOCHKESSEL, DAMPF, RUND
BOILING PAN, STEAM, ROUND**

Page	Baugruppe	Assembly group	Models
2	Verschaltung	Casing	PBON-S/Q
4	Magnetschalter	Solenoid switch	PBON-Q
5	Auslaufhahn	Drain tap	PBON-S/Q
6	Deckel	Lid	PBON-S/Q
7	Füsse	Feet	PBON-S/Q
8	Rührwerk	Stirring system	PBON-Q
10	Schalterfront Steuerung	Switch panel control system	PBON-S/Q
12	Mischbatterie	Mixing tap	PBON-S/Q
14	Dampfleitugen, Sicherheits- ventil	Steam lines, Saftey valve	PBON-S/Q
16	Steuerung	Control system	PBON-S/Q

Last Updates

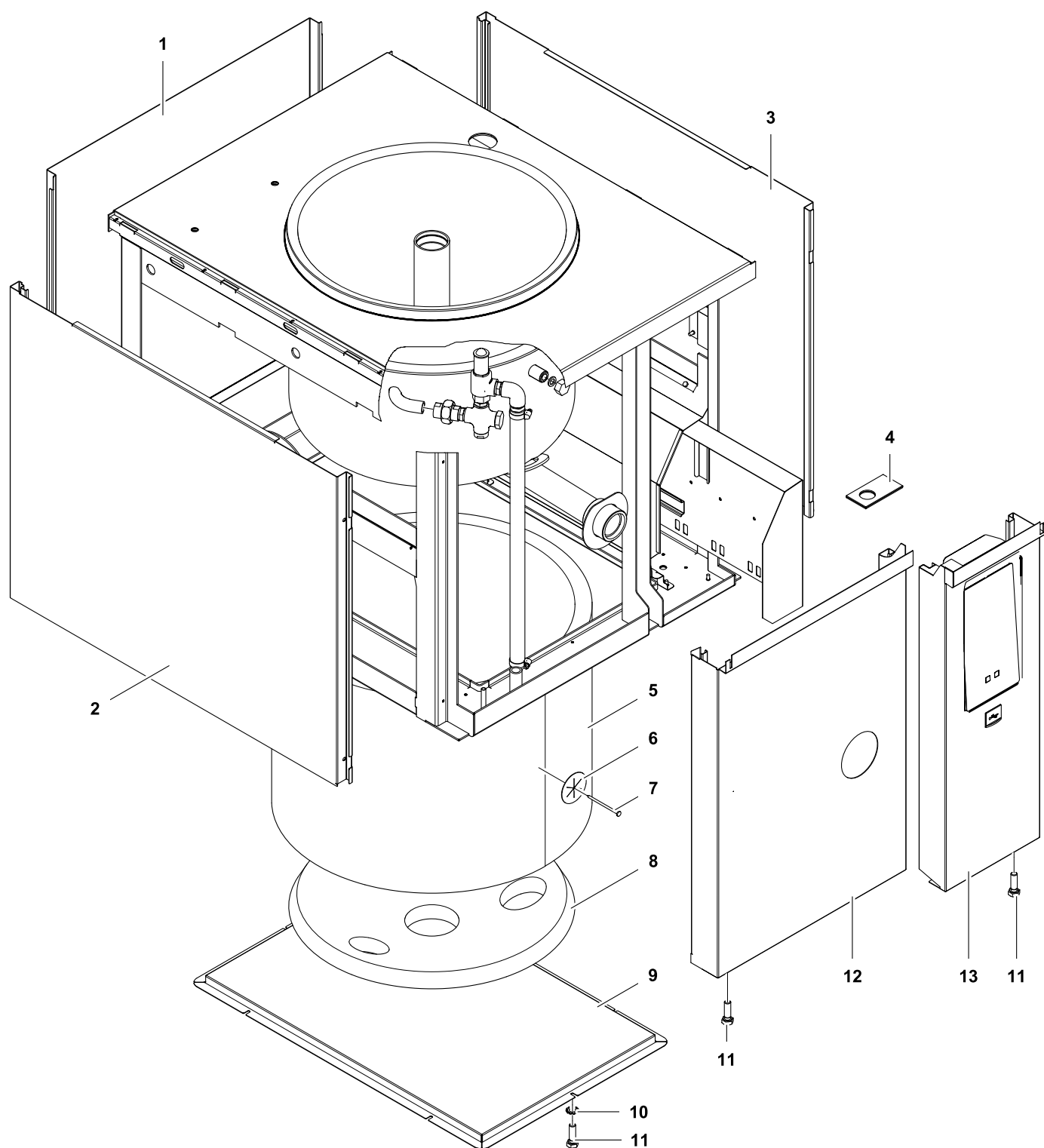
03/2016
11/2017
11/2017
06/2018
10/2018
01/2019
06/2019
08/2019
11/2019
04/2021

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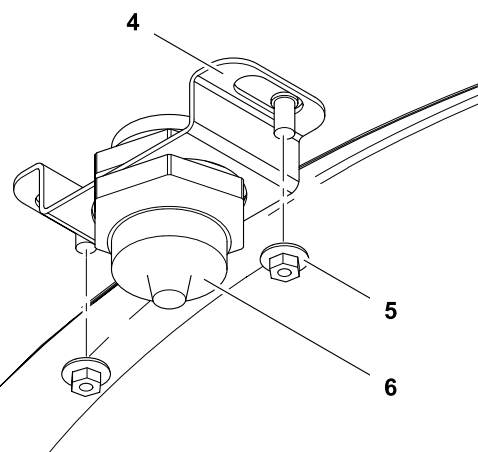
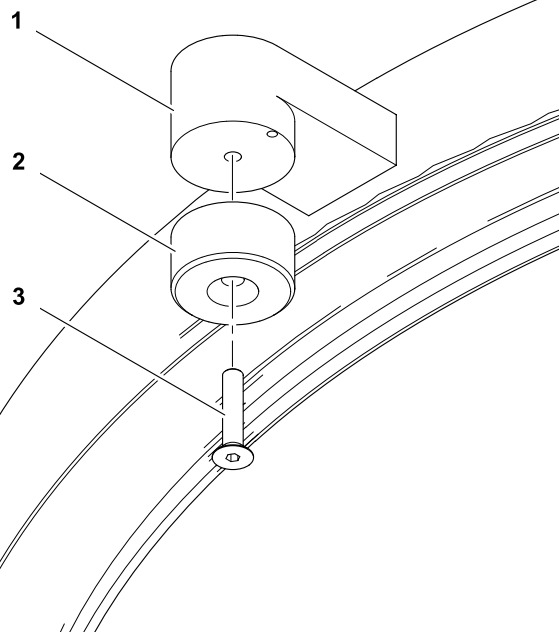
all
12
13
8, 9
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17
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13
13
17

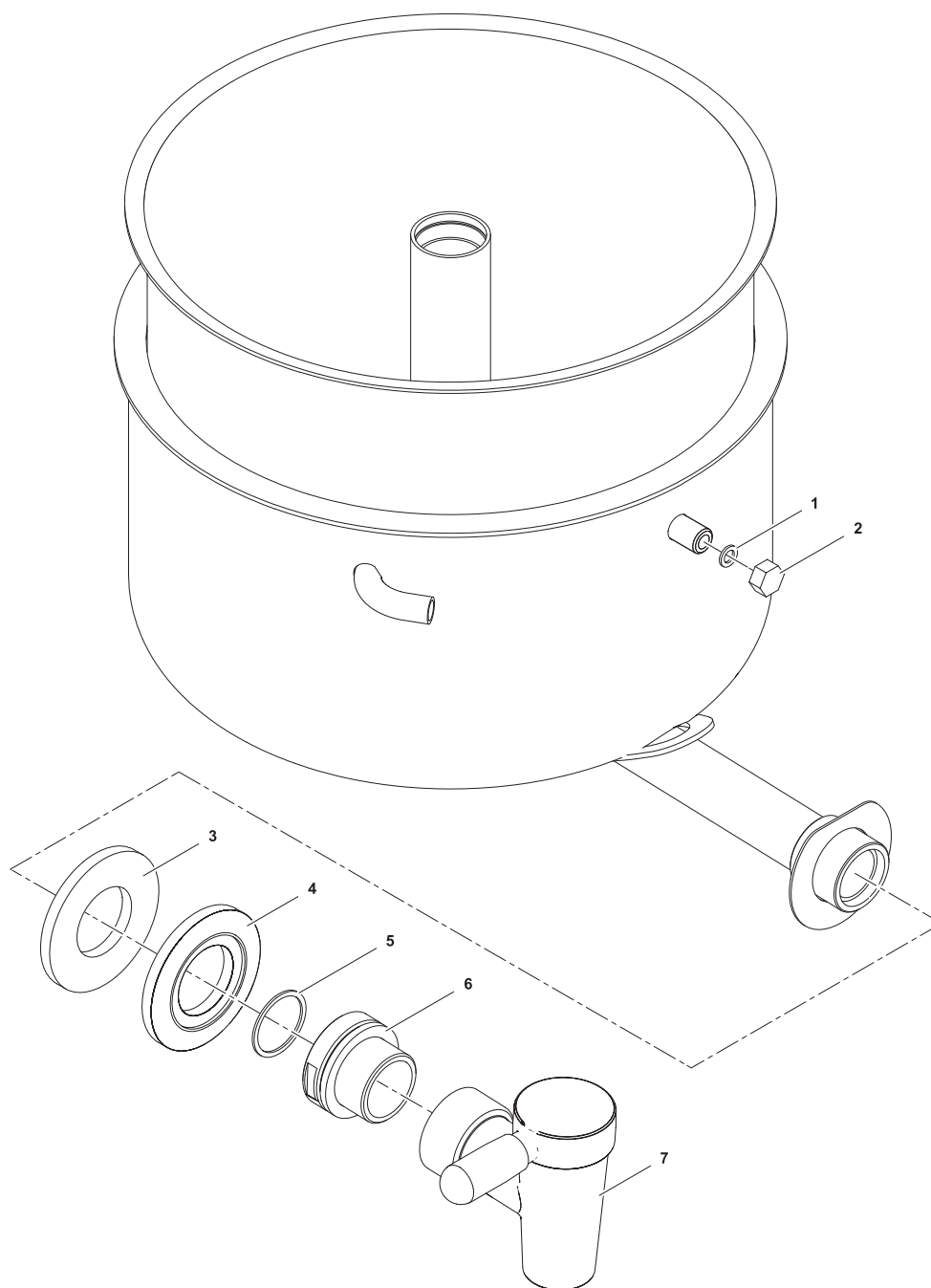
Pos.

exploded view
first line, 1
23, 24, 25, 26, 27
drawing
2, 29, 30, 31
12
-
7
2

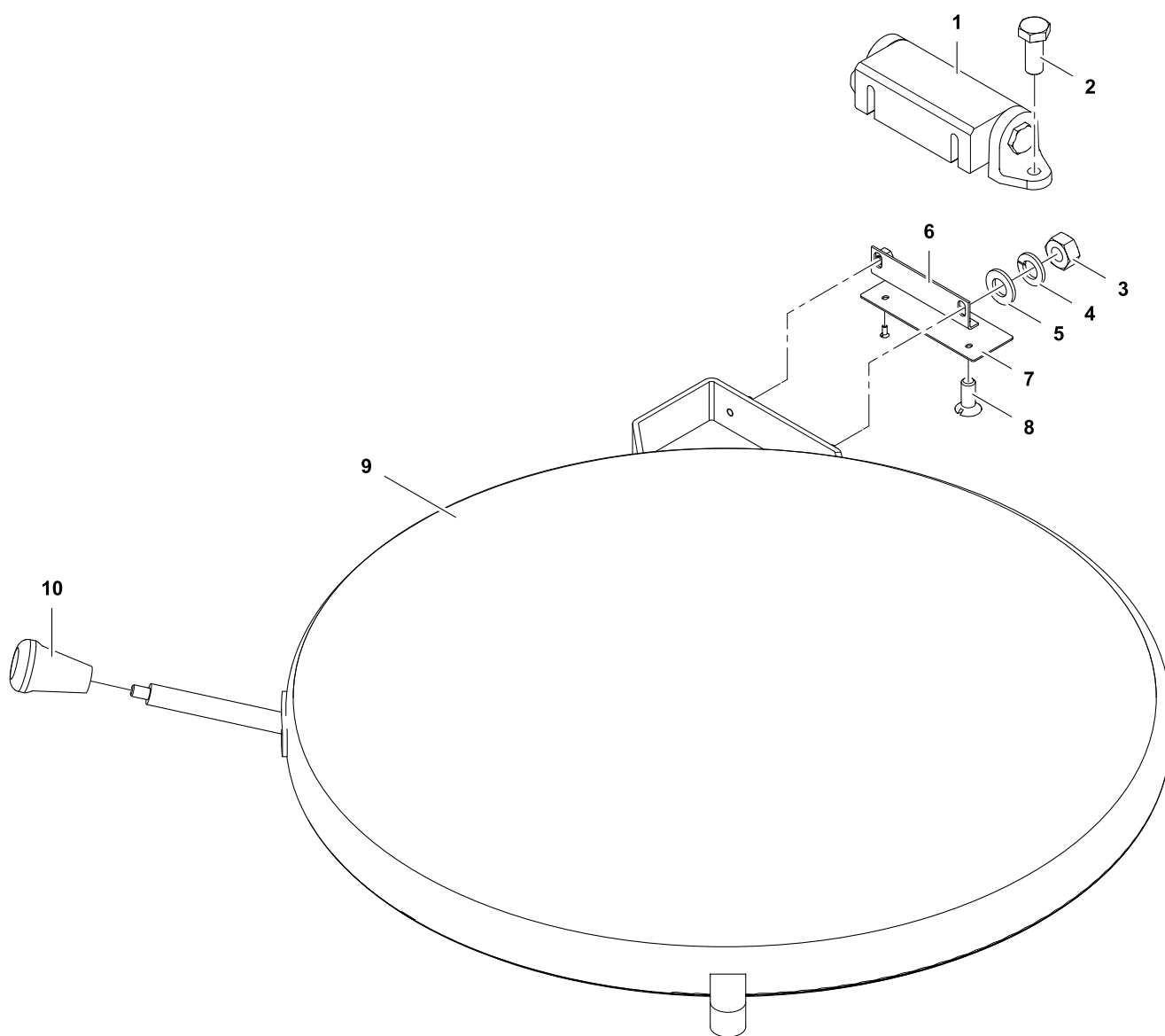


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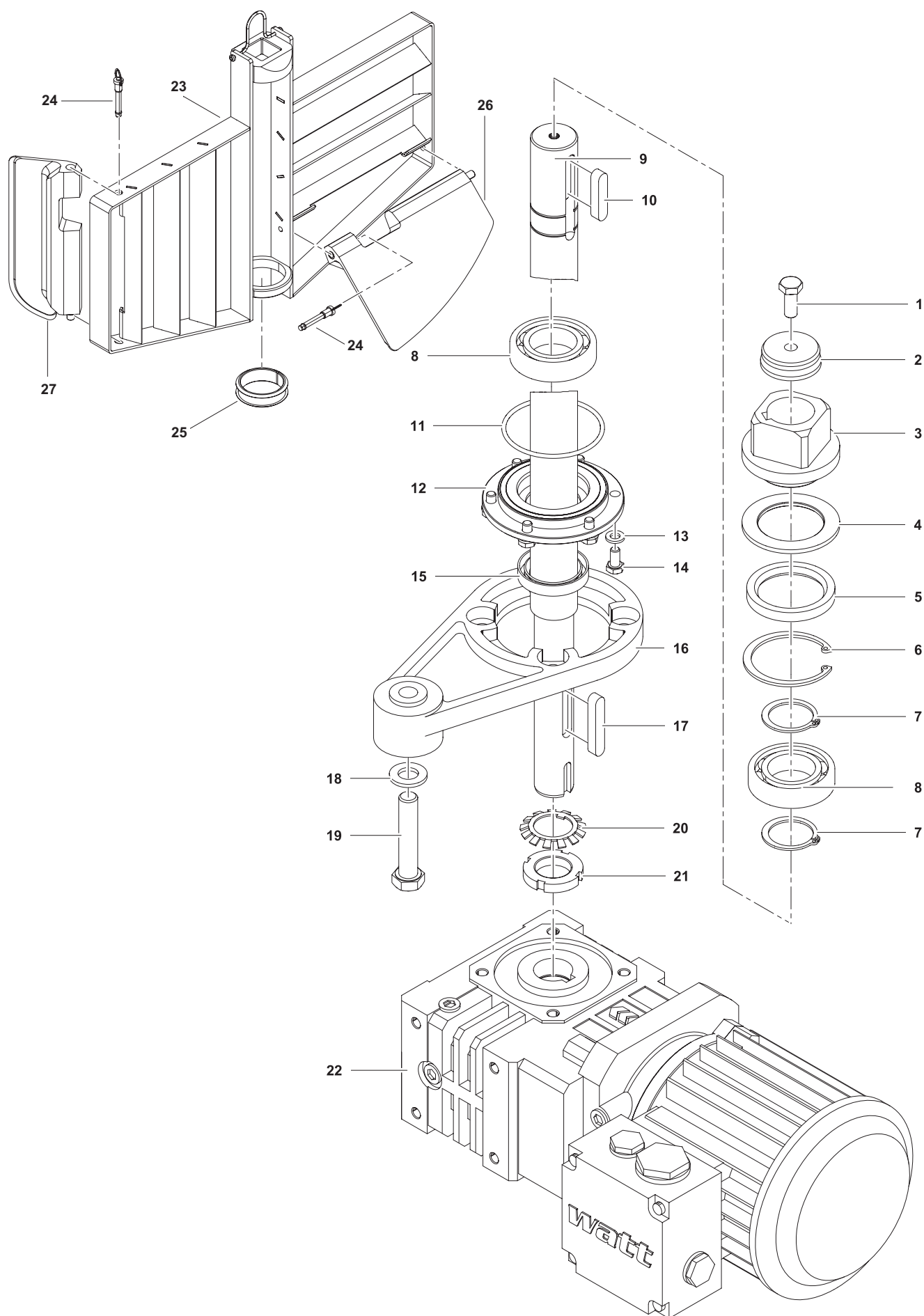
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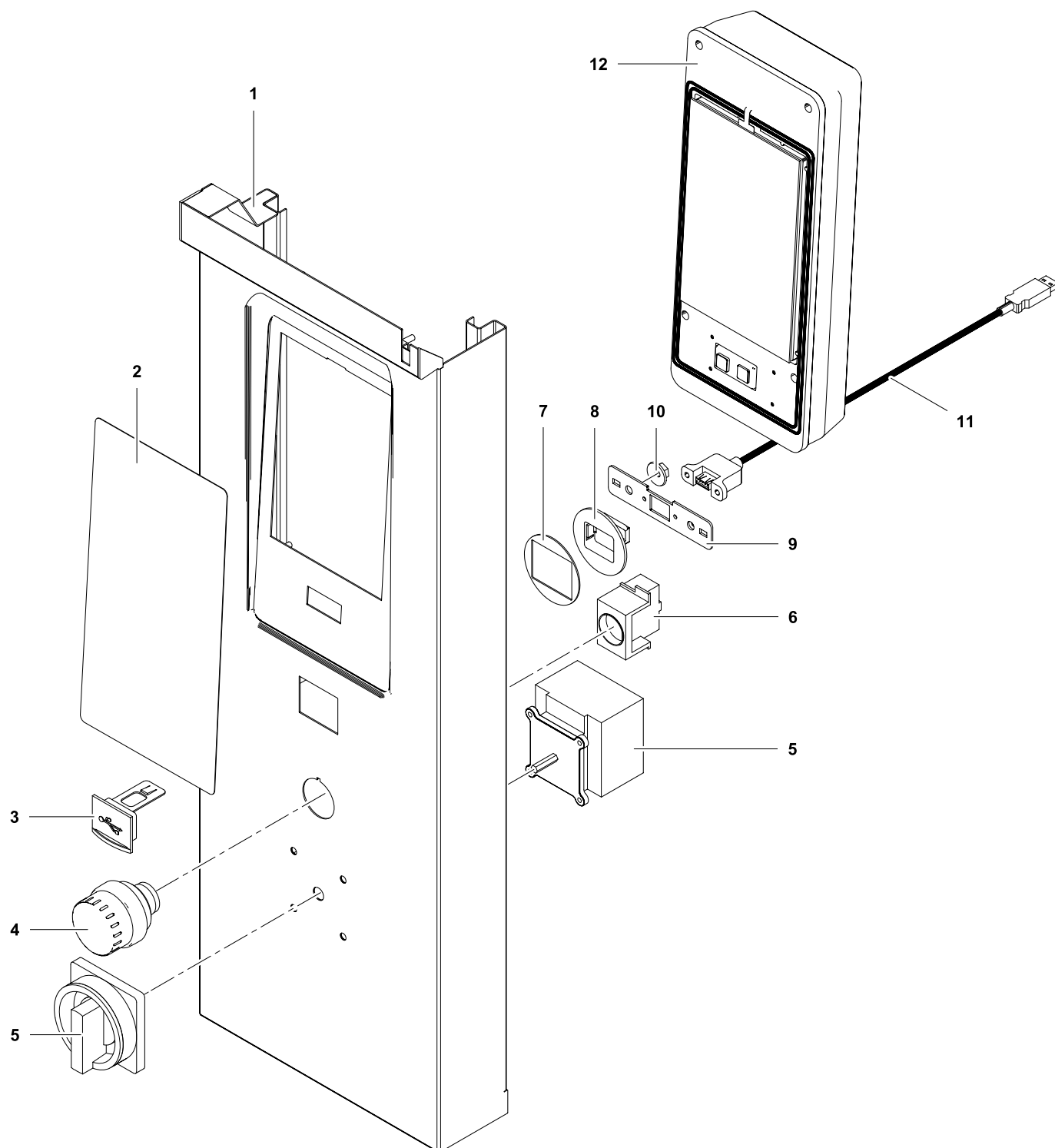


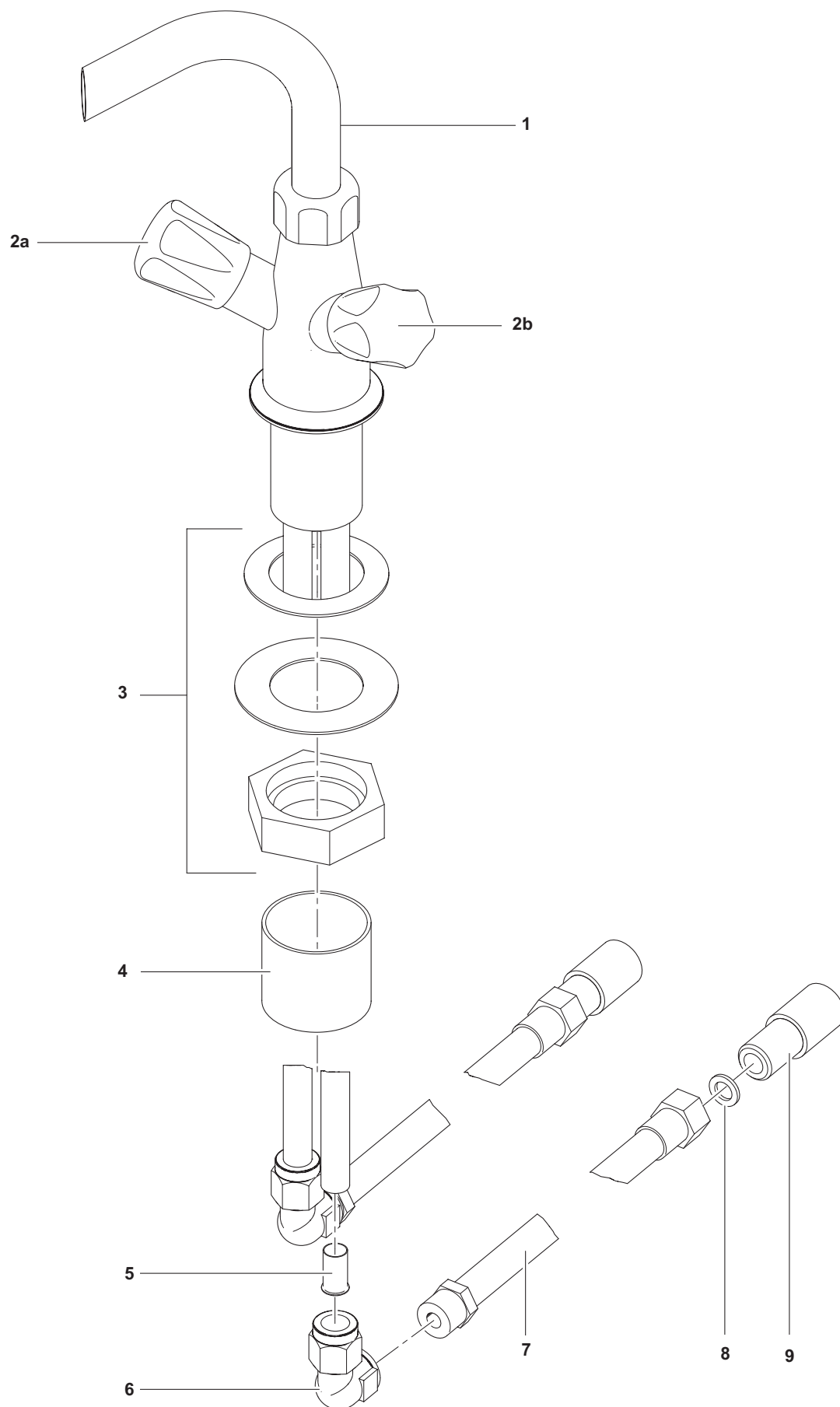
3	Alias	Code	Bezeichnung	Description	Ref.	Valid from Serial N°
1	712 044481.21	OG3610	Flachdichtung Ø18/11	Flat gasket Ø18/11		
2	712 344853.09	OKX151	Gewindekappe G1/2"	Threaded cap G1/2"		
3	1 117 1289	OG5644	Dichtung zu Rosette	Gasket to rosette		
4	1 117 1262	0A2149	Rosette	Rosette		
5	76.6240	OG5164	Dichtung Ø49xØ57x2	Gasket Ø49xØ57x2		
6	76.6241	OG5165	Übergangsstück	Adapter piece		
7	87.7055	OG6498	Entleerhahn 2"	Drain tap 2"		

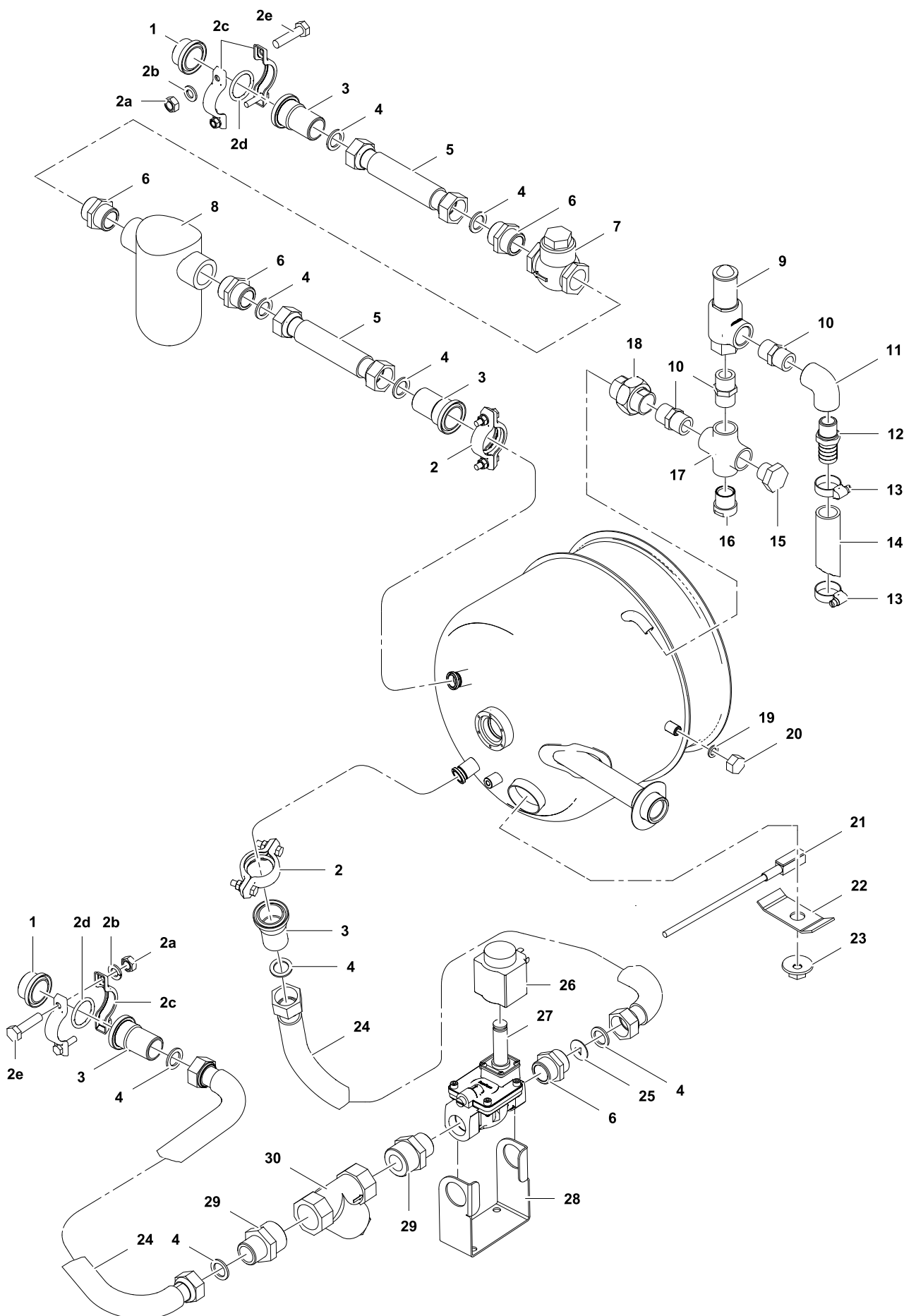


4	Alias	Code	Bezeichnung	Description	Ref.	Valid from Serial N°
1	86.2557	OG5098	Drehgelenk	Pivot joint	PBON06	
	86.2558	OG7866	Drehgelenk	Pivot joint	PBON10	
	86.2559	OG6382	Drehgelenk	Pivot joint	PBON15	
2	1 701 2541	OK4600	Schraube 6kt M10x25	Hex screw M10x25		
3	1 701 3044	OK4612	Mutter M8	Nut M8		
4	1 701 5008	OKL250	Federring M8	Spring washer M8		
5	1 701 3513	OG6088	U-Scheibe Ø8.4x17x1.6	Washer Ø8.4x17x1.6		
6	70.0764	OKL251	Winkel zu Drehgelenk	Angle for pivot joint		
7	70.0765.01	OKL252	Abdeckblech	Cover plate		
8	1 701 1504	OKX205	Linsenschraube M4x8	Fillister head screw M4x8		
9	86.2551.01	*	Deckel PBON06	Lid PBON06	PBON06S	
	86.2551.02	*	Deckel PBON10	Lid PBON10	PBON10S	
	86.2551.03	*	Deckel PBON15	Lid PBON15	PBON15S	
	86.2551.04	*	Deckel PBON06 mit Rührwerk	Lid PBON06 with stirrer	PBON06Q	
	86.2551.05	*	Deckel PBON10 mit Rührwerk	Lid PBON10 with stirrer	PBON10Q	
	86.2551.06	*	Deckel PBON15 mit Rührwerk	Lid PBON15 with stirrer	PBON15Q	
10	86.3253	OG6631	Griff	Handle		

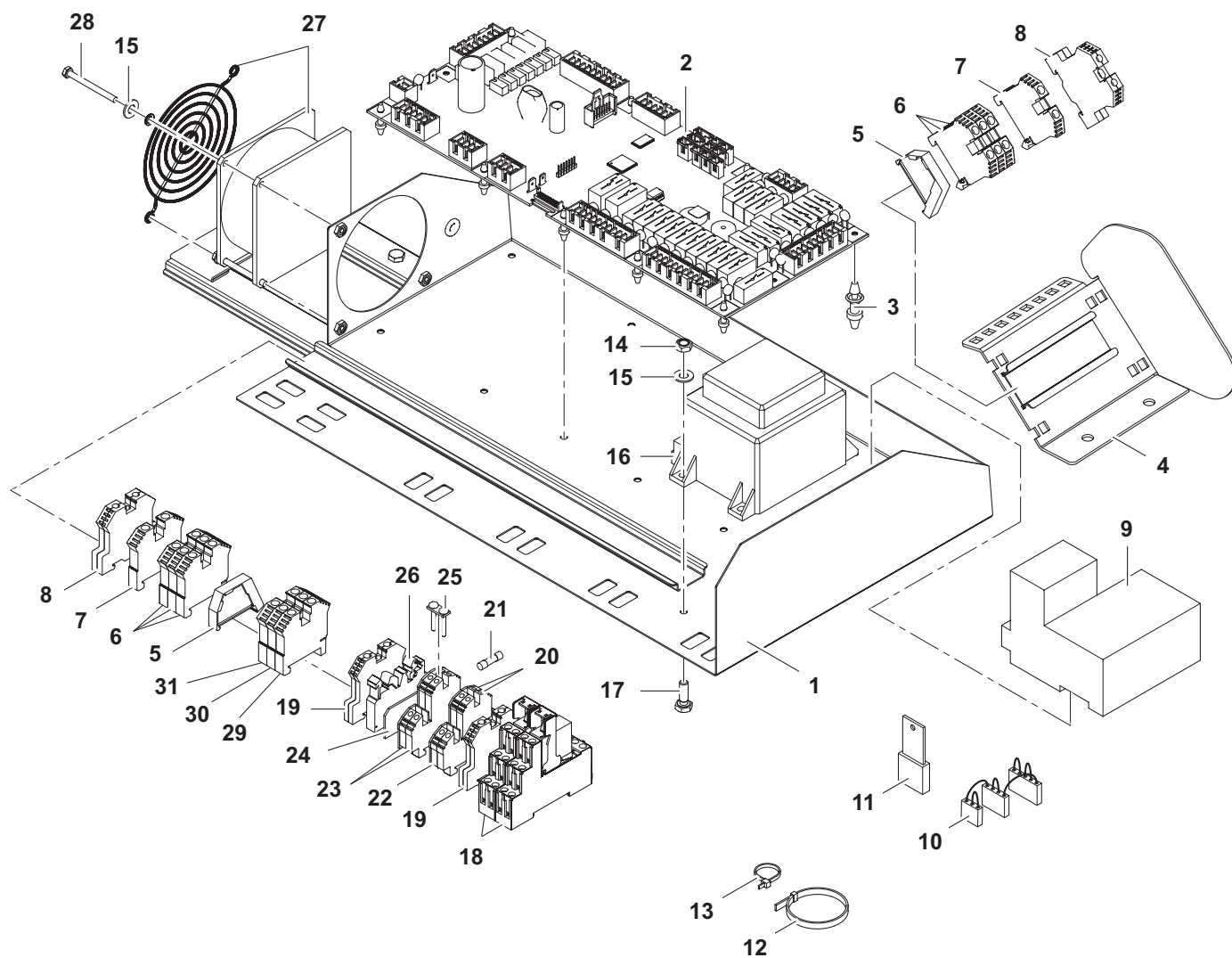








* Components on demand * Teile auf Anfrage	Doc. № 599A2BG00 / 87.8052.02	Page: 15
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10	Alias	Code	Bezeichnung	Description	Ref.	Valid from Serial N°
1	879026	*	Steuerträger PBON	Support frame PBON		
2	879015	OG5908	Motherboard COP20	Motherboard COP20		until 9051...
	879241	OG8953	Motherboard COP70	Motherboard COP70		9061...
3	75.5000.04	OT2600	Distanzhalter	Spacer		
4	87.0014	*	Klemmenträger	Terminal support		
5	75.2013	OKX290	Arretierstück	Fixation		
6	75.2010.30	OKT732	Reihen клемme 10mm² grau	Terminal block 10mm² grey		
7	75.2010.31	OG3495	Nullleiterklemme 10mm² blau	Neutral wire terminal 10mm² blue		
8	75.2011.02	OKT729	Schutzleiterklemme 16mm²	Ground conductor terminal 16mm²		
9	76.9165.01	OG2114	Wendeschutz	Reversing contactor	PBON-Q	
10	87.9190	OG6638	Jumper Kerntemperatur	Jumper Core Temperature		
11	87.9191	OG7123	Jumper	Jumper		
12	1 115 1391		Kabelbinder weiss	Cable tie white		
13	1 115 1235		Kabelbinder schwarz	Cable tie black		
14	1 701 3004	OK4606	Mutter M4	Nut M4		
15	1 701 3502	OG3595	U-Scheibe Ø4.3xØ9x0.8	Washer Ø4.3xØ9x0.8		
16	879036	OG5910	Transformator PMA	Transformer PMA		
17	1 701 2629	OG5854	Schraube 6kt M4x12	Hex screw M4x12		
18	76.9482	OG3933	Relais 12V	Relay 12V	PBON-Q	
19	75.2011.01	OKT730	Schutzleiterklemme 4mm²	Ground conductor terminal 4mm²		
20	75.2010.11	OKT733	Nullleiterklemme 4mm² blau	Neutral wire terminal 4mm² blue		
21	712 344362.01	OG5814	Sicherung 5x20 1A	Fuse 5x20 1A		
22	75.2010.12	OT2598	Abschlusswand	Cover		
23	75.2010.10	OKT734	Reihen клемme 4mm² grau	Terminal block 4mm² grey		
24	75.2012.02	OT2599	Abschlusswand	Cover		
25	75.2010.14	OG5735	Querverbinder	Cross connection		
26	75.2012.01	OK5155	Sicherungsklemme	Fuse holder terminal		
27	86.9055	OG5805	Ventilator 208-240V	Ventilator 208-240V		
		*	Fingerschutzgitter	Finger guard		
28	1 701 2636		Schraube 6kt M4x45	Hex screw M4x45		
	76.9117.05	OG5927	T-Litze Haupterd draht	T-Litz wire earthing		
	879080	OG5930	Kabel: COP20 - Dampfventil	Cable: COP20 - Steam valve		
	879037	OG5923	Kabel: N - Trafo - P	Cable: N - Transformer - P	PBON-S	
	879095		Kabel: COP20 - Ventilator	Cable: COP20 - Ventilator		
	879077	OG5924	Kabel: N - Trafo - P (Not-Aus)	Cable: N - Transformer - P (Emergency stop)	PBON-Q	
	879082	OG6862	Kabel: Klemmen - Wendeschütz	Cable: Terminals - Reversing contactor	PBON-Q	
	879064	OG5953	Kabel: Rührwerk	Cable: Stirrer	PBON-Q	
29	75.2010.20	OG7080	Reihen клемme grau	Terminal block grey		9061...
30	75.2010.21	OG3489	Nullleiterklemme blau	Neutral wire terminal blue		9061...
31	75.2011.01	OKT730	Schutzleiterklemme G/G	Ground conductor terminal G/G		9061...
	1 115 1783	OG6228	Filter FN2060	Filter FN2060		9061...