PARTS LIST

MH45M-200/960



Model(s)	
107147104	MH45M-200/960 FA 400/3/50 EU
107147105	MH45M-200/960 FAX 400/3/50 EU
107147106	MH45M-200/960 PAX 400/3/50 EU
107147117	MH45M-200/960 FA 230-400/3/50 NO
107147118	MH45M-200/960 FAX 230-400/3/50 NO

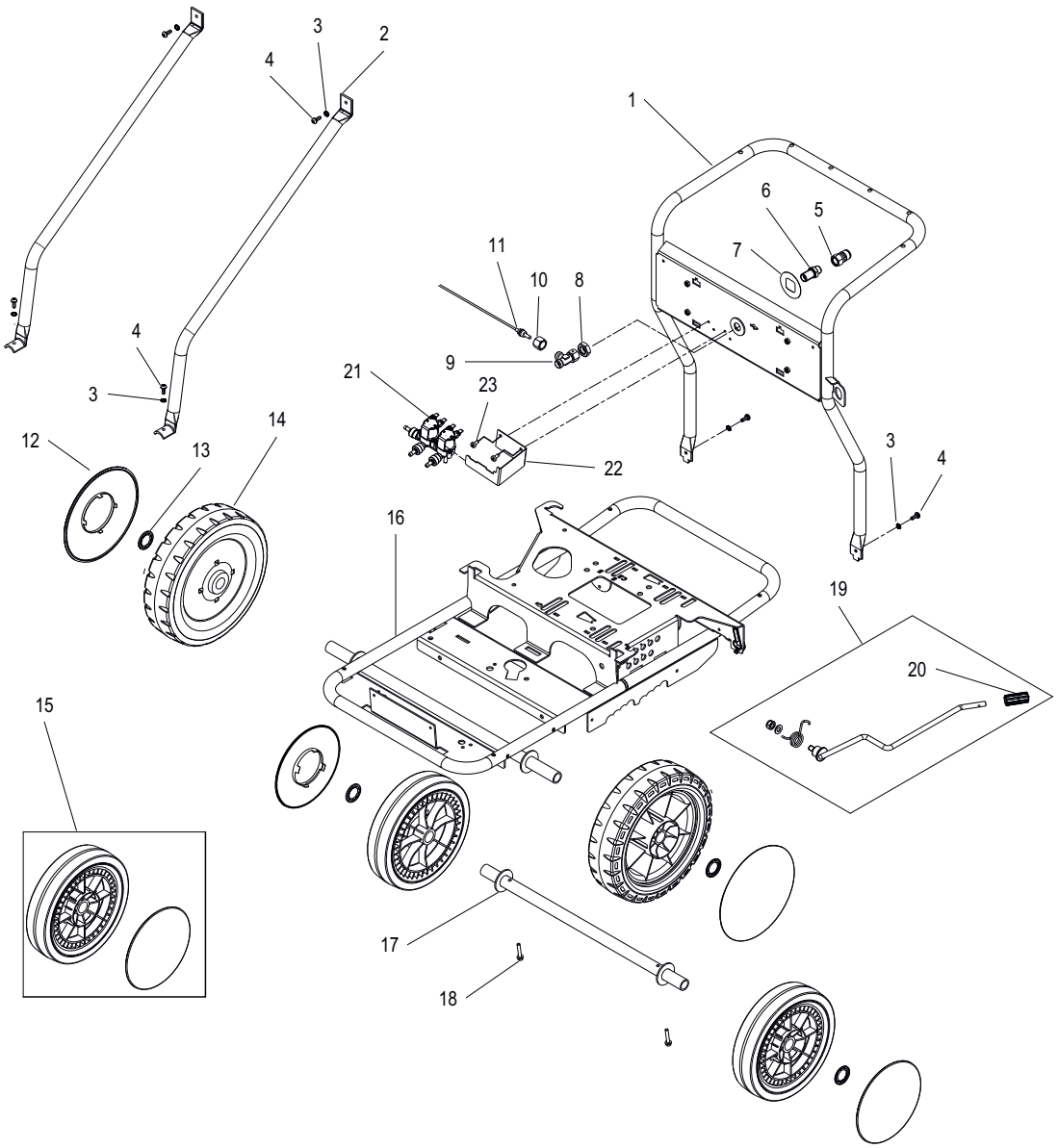
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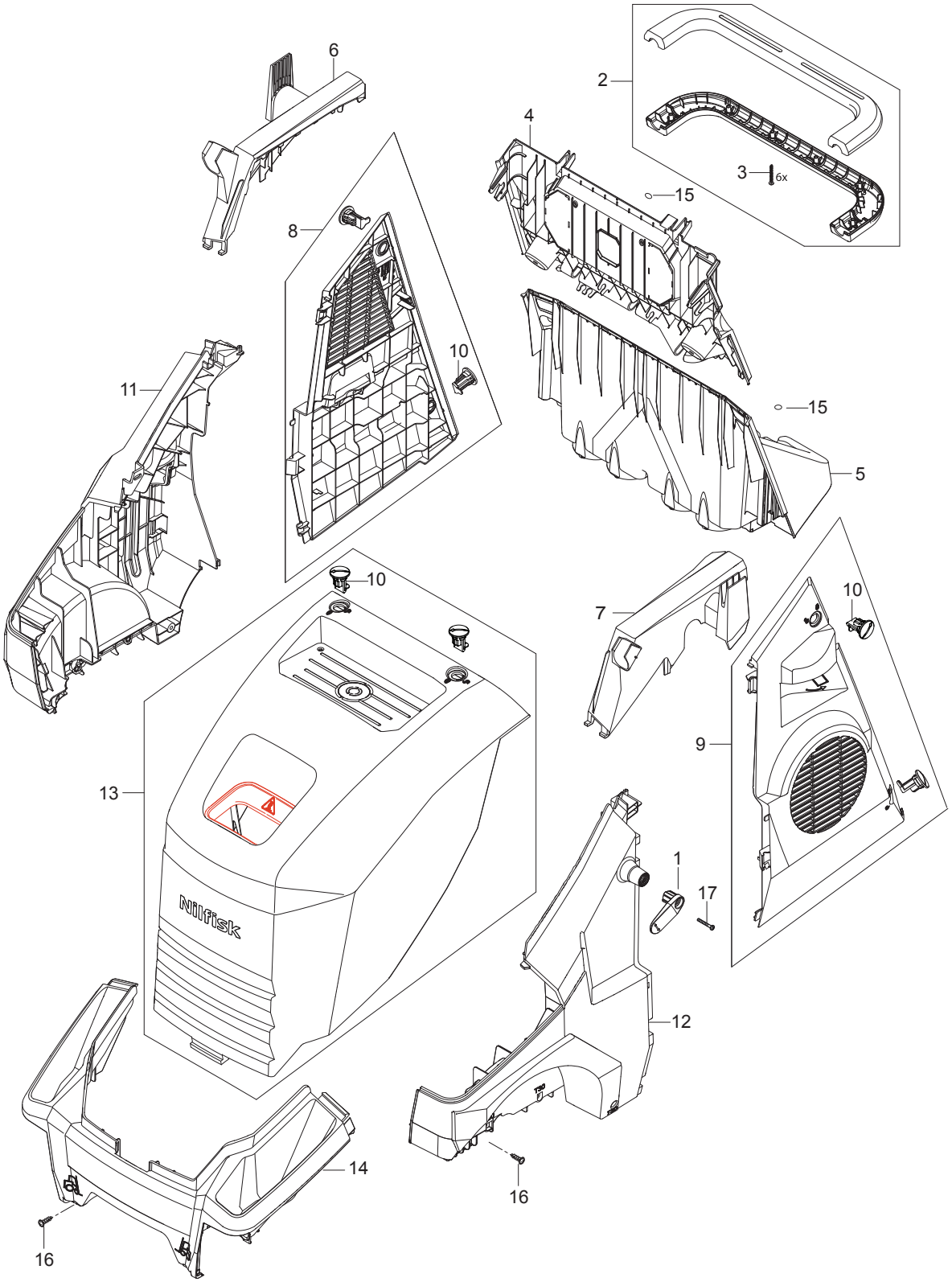
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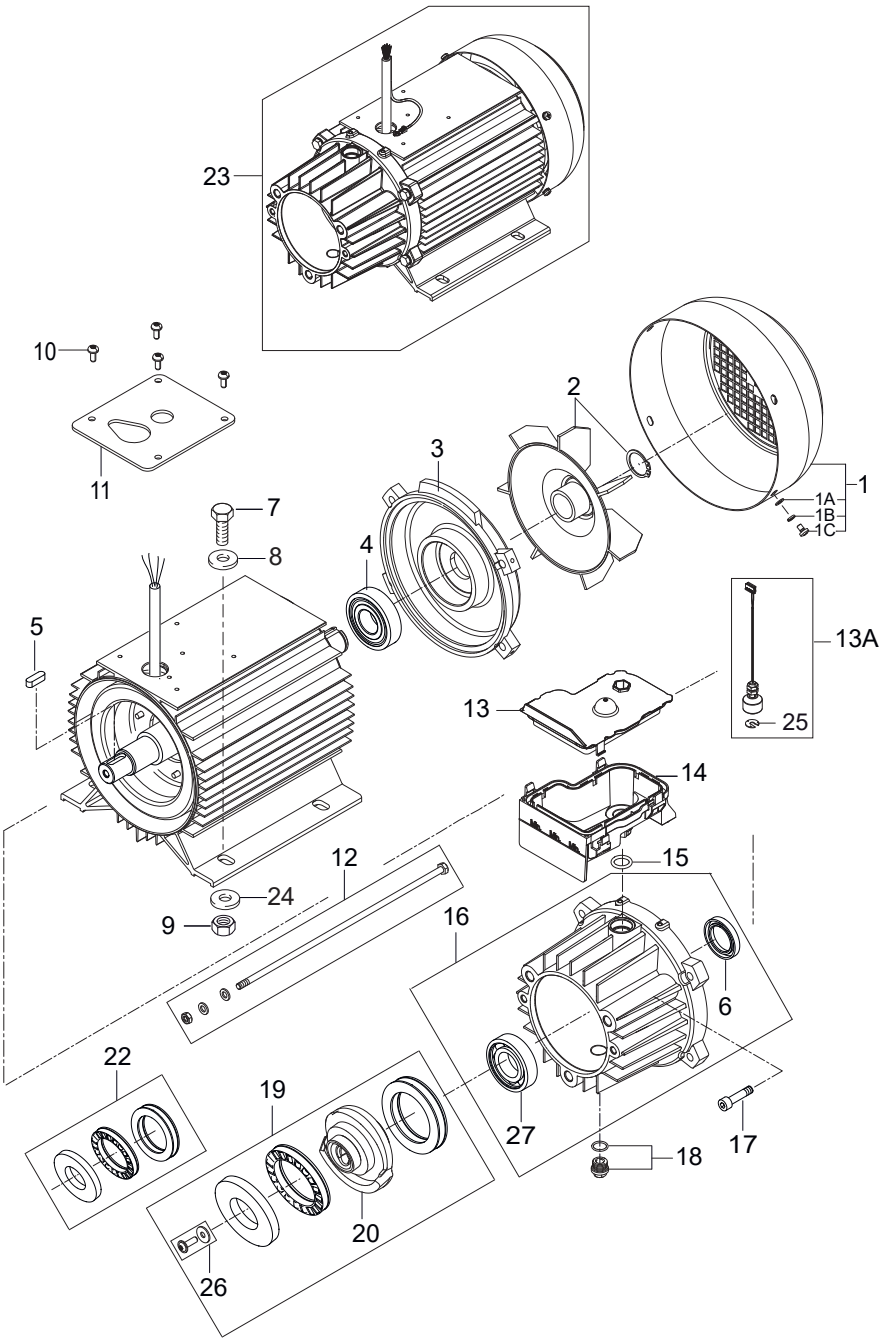
CHASSIS 1
CABINET 3
MOTOR 5
CYLINDER HEAD 7
WATER INLET FINGER FILTER 9
ANTISCALE TANK AND PARTS 11
BYPASS VALVE 13
EBOX FOR 107147104+107147105+107147106 15
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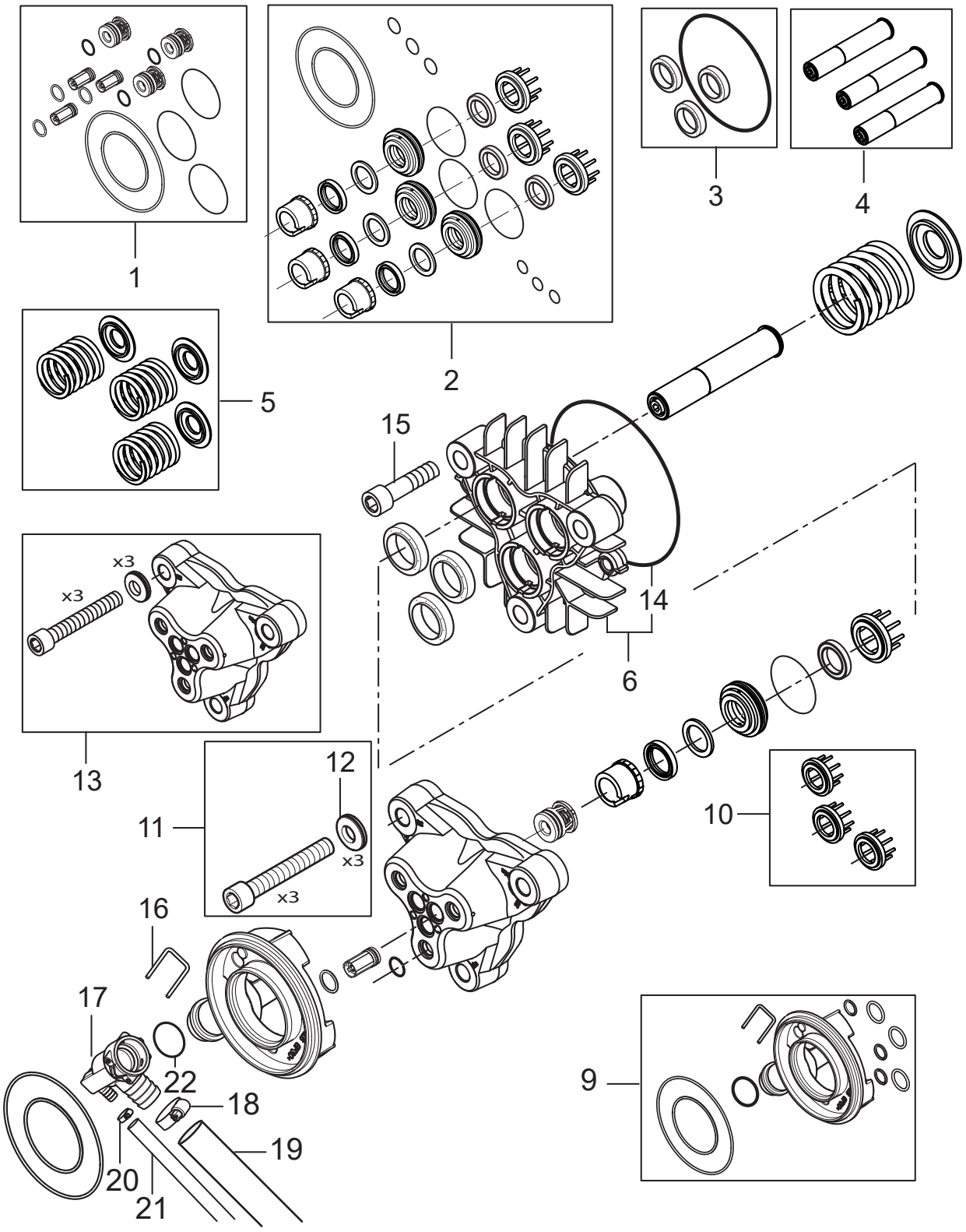
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	31001031	1	FRAME HANDLE	
2	31001032	2	HANDLE STIFFENER SHORT	
3	107143146	6	WASHER SERRATED M6	
4	107143018	6	SCREW M6X16	
5	107148221	1	NIPPLE F. Q-COUPLING 3/8INCH HP	
6	107143086	1	FITTING FOR WATER INLET	
7	107148275	1	COLOR STICKER	
8	1803220	1	Mutter M18x1,5 I	
9		1	T-FITTING M18 X 1.5 THREAD	
10	1081	1	Überwurfmutter DIN 3870-A L 12 St/zn	
11	107143083	1	TEMPERATUR SENSOR PT100 W/CABLE	
12	107148225	2	WHEEL CAP FOR D300X80	
13	107148227	4	CLAMING RING ?25	
14	107148226	2	WHEEL Ø300X80 (RT)	
15	101118381	2	Wheel ø250 (RT)	
16	31001402	1	Frame Short welded	
17	31001034	1	WHEEL AXLE REAR	
18	107143027	2	SCREW M6X35 SW10 DIN7500D FZB	
19	101118382	1	BRAKE ARM SHORT KIT	
20	107148224	1	BRAKE KNOB BRIGHT BLUE	
21	107148176	1	SOLENOID VALVE 2IN 1OUT	
22	107148177	1	BRACKET FOR SOLENOID VALVE	
23	107141690	2	Linsenschraube DIN7985-M5x12-8.8	


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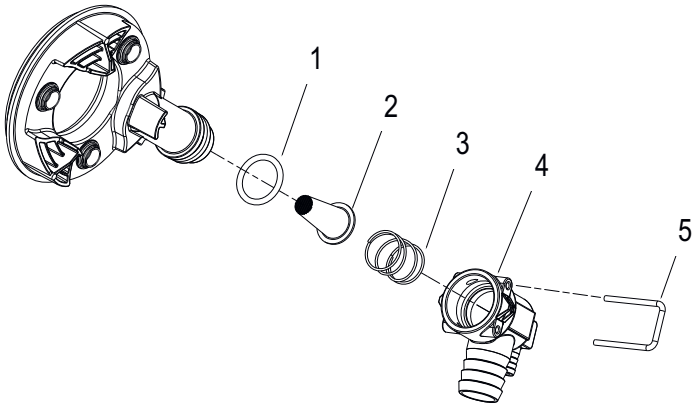
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107148208	1	CABLE HOOK CLAMP BRIGHT BLUE	
2	101118192	1	HANDLE KIT	
3		6	SCREW K40X30 TORX 20 WN1452 - Black	
3	107148209	6	SCREW K40X30 TORX 20 WN1452	
4	107143013	1	REAR END TOP	
5	107143014	1	REAR END BOTTOM	
6	107143021	1	COVERING FOR HANDLE RIGHT	
7	107143022	1	COVERING FOR HANDLE LEFT	
8	107143024	1	DOOR W/LOCKS MPU NA4 RIGHT	
9	107143019	1	DOOR LEFT W/LOCKS	
10		2	locking bolt	
10	107148240	1	LOCKING BOLT	
11	107143012	1	SIDE BUMPER SMALL RIGHT	
12	107143011	1	SIDE BUMPER SMALL LEFT	
13	101118372	1	CABINET MH 2-3-4 NILFISK KIT	
14	107143015	1	FRONT BUMPER	
15	107143009	2	BLIND PLUG D16.5 FOR T30 BLACK PE	
16	107143018	12	SCREW M6X16	
17	107141838	1	SCHRAUBE K50X18 WN1451 SCHWARZ TORX 20	


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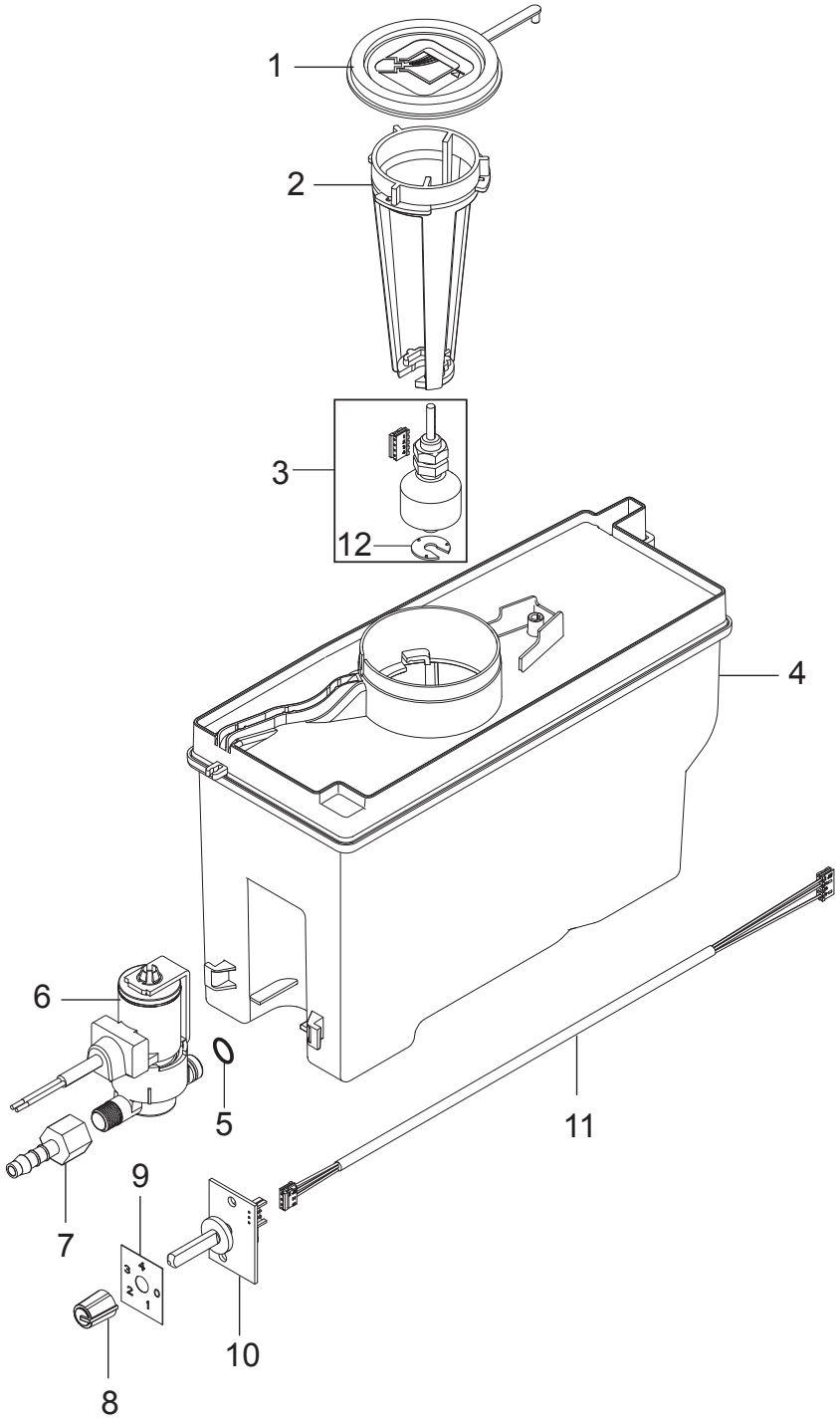
Pos.	Artikel-Nr.	Menge	Variante	Notes
	31001229	1	OIL ISO 150 ALPHASYN-T 20L	
0	5218433	1	Pumpenöl 150 1x1l	
1	107144126	1	Lüfterhaube	
1A	2763	4	Scheibe 5,3x1,0 ISO 7089 zn	
1B		4	Spring washer Ø5	
1C	1813781	4	Schraube M5x8 7985 St-zn	
2	107144125	1	Lüfterrad	
3	31000148	1	Lagerdeckel	
4	31000149	1	Lager RF	
5	19639	1	Passfeder A 8x7x25	
6	G120414	1	Dichtring Ø30XØ47X7	
7	1801133	4	Schraube M10X25	
8	2767	4	Scheibe 10,5x2,0 ISO 7090 zn	
9	8952	4	Sechskantmutter M10 ISO 7042 zn	
10	107140881	4	SCREW M5X12 DIN 7985 TORX	
11	107140875	1	Dichtung	
12	31000505	1	Schraube M8x290	
12	31000504	1	Schraube M8x265	
13	107140877	1	Deckel	
13A	101118173	1	OIL SENSOR W/PLUG KIT	
14	107143094	1	OIL CONTAINER BOTTOM	
15	107140882	1	O-Ring 15,0 x 3,0	
16	107141967	1	D-BEARING COVER COMPLETE NA5.2	
17	107144142	4	Schraube für Pumpengheäus	
18	107141982	1	OIL PLUG W/O-RING AND MAGNET NA5.2	
19	101118243	1	WOBBLE DISC 10.2 DEG. BEARING KIT NA5.2	
20	107141964	1	WOBBLE DISC 10.2 DEG. NA5.2	
22	101118240	1	BEARING KIT FA PA - NA5.2	
23	107141956	1	MOTOR 2.2 KW/230/1 50HZ	
24	4827	4	Scheibe 10,5x2,5 A ISO 7093-1 zn	
25	107142593	1	HOLDING WASHER PE	
26	107142658	1	NA5.2 WD SCREW AND WASHER	
27	107144817	1	BEARING KBC 6206 GB/T818	


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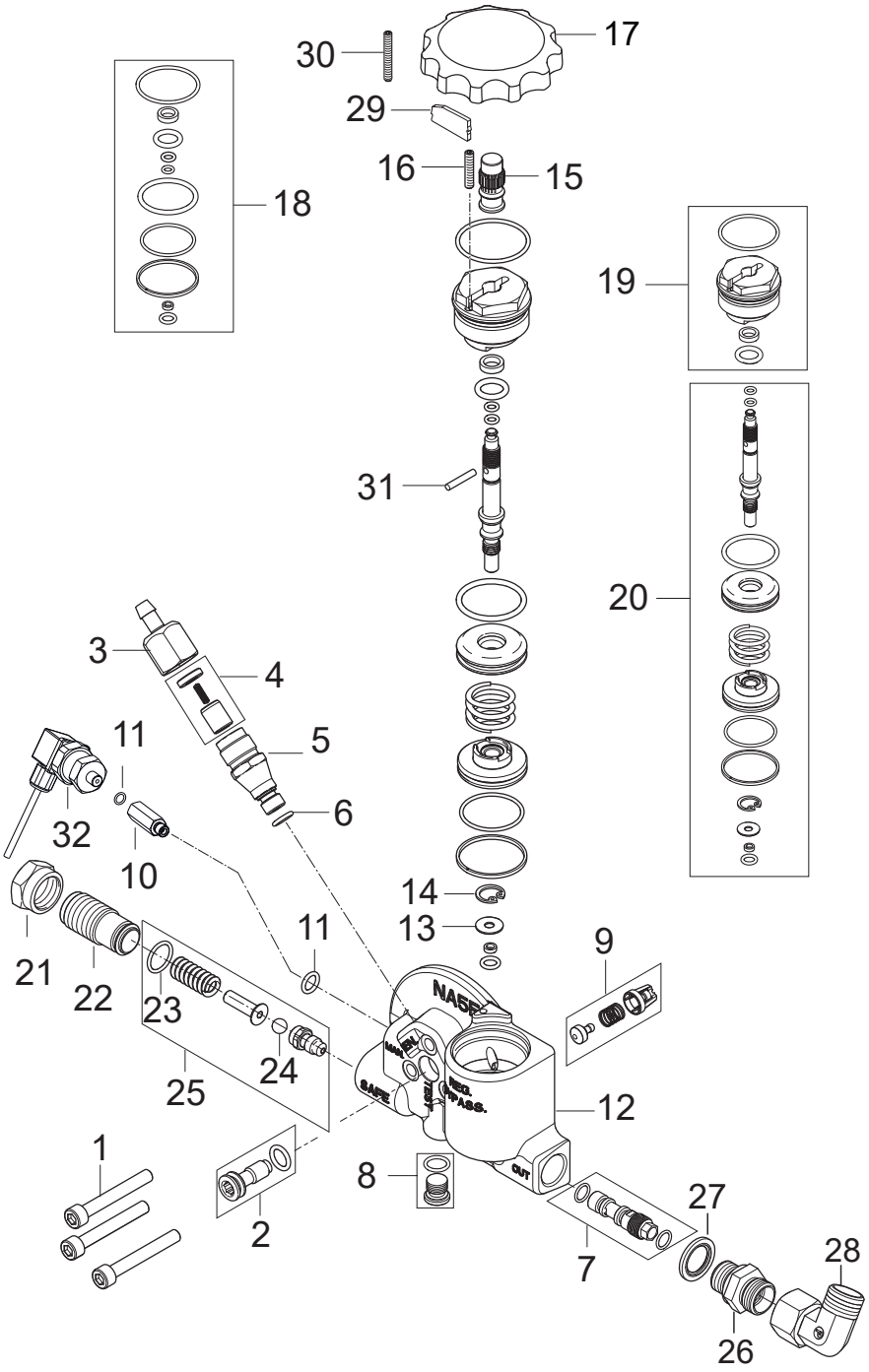
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	101118121	1	Satz Ventile	
2	101118256	1	WATER SEAL NA5 HEAVYDUTY HOT SUCTION KIT	
3	107144102	1	Dichtungssatz Kolben	
4	101118239	1	PISTON KIT - NA5.2	
5	107144104	1	Satz Feder	
6	107141983	1	CYLINDER BLOCK W/ O-RING NA5.2	
9	101118147	1	Einlass Kit NA5	
10	107140919	1	SUPPORT RING NA5 SPARE VPE 3	
11	107141968	1	CYL.SCREW M12X80 WITH NORDLOCK WASHER	
12	107141969	3	WASHER NLX12SP D12.5XD25.4X4.2MM	
13	107141985	1	CYLINDER HEAD NA5.2 W. SCREWS WASHERS	
14	107141512	1	O-Ring D114 x D1.78	
15	4042	2	Schraube M8 X 40 8.8	
16	107143085	1	LOCK PIN	
17	107143000	1	WATER LIMITER (MEDIUM)	
18	8298	2	Schlauchschelle SGL 16-27	
19	107143031	1	FUELFLEX HOSE D28/D20 10BAR/20°	
20	11654	1	Schlauchklemme 11,5	
21	106408243	1	HOSE 1/4INCH TRANSPARENT - 5 METERS	
22	107143088	1	O-RING 18.72X2.62	


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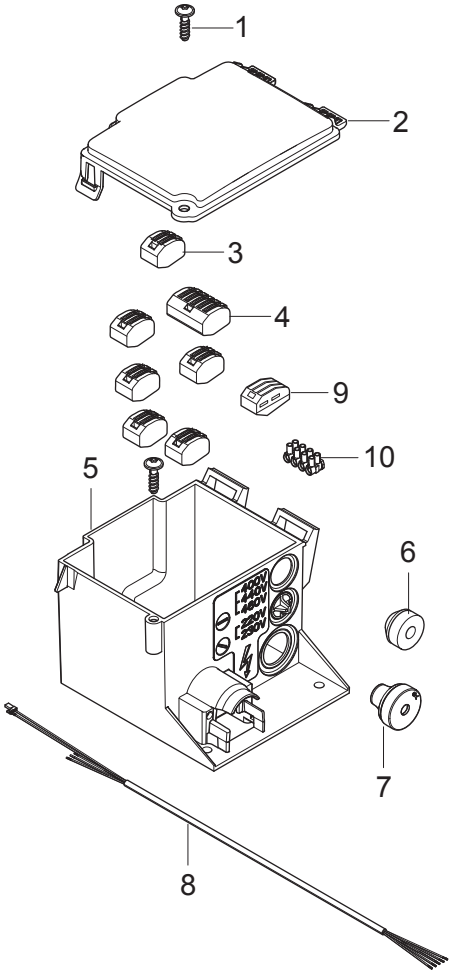
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107143088	1	O-RING 18.72X2.62	
2		1	Filter Stain. Stl. L:30xD:19.5 - Ø14.5xø9	
3		1	Spring ID:17 L:22 d:1 k:0.782	
4	107143000	1	WATER LIMITER (MEDIUM)	
5	107143085	1	LOCK PIN	


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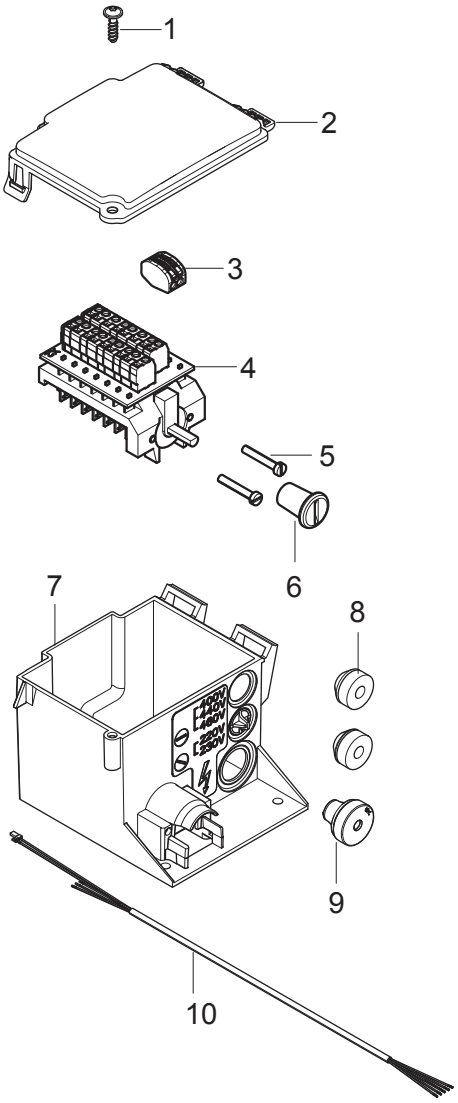
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107148190	1	COVER ?60 FOR DETERGENT BLUE	
2	107143040	1	LEVELSENSOR BRACKET FOR ANTISCALE	
3	101118214	1	FLOAT SWITCH KIT	
4	107143041	1	ANTISCALE TANK CPL.	
5	31001036	1	O-RING 6X2 NBR 70SH	
6	107143037	1	DOSING VALVE RPE 24VAC	
7	107143036	1	HOSE FITTING D6X1/8 PA	
12	107142593	1	HOLDING WASHER PE	


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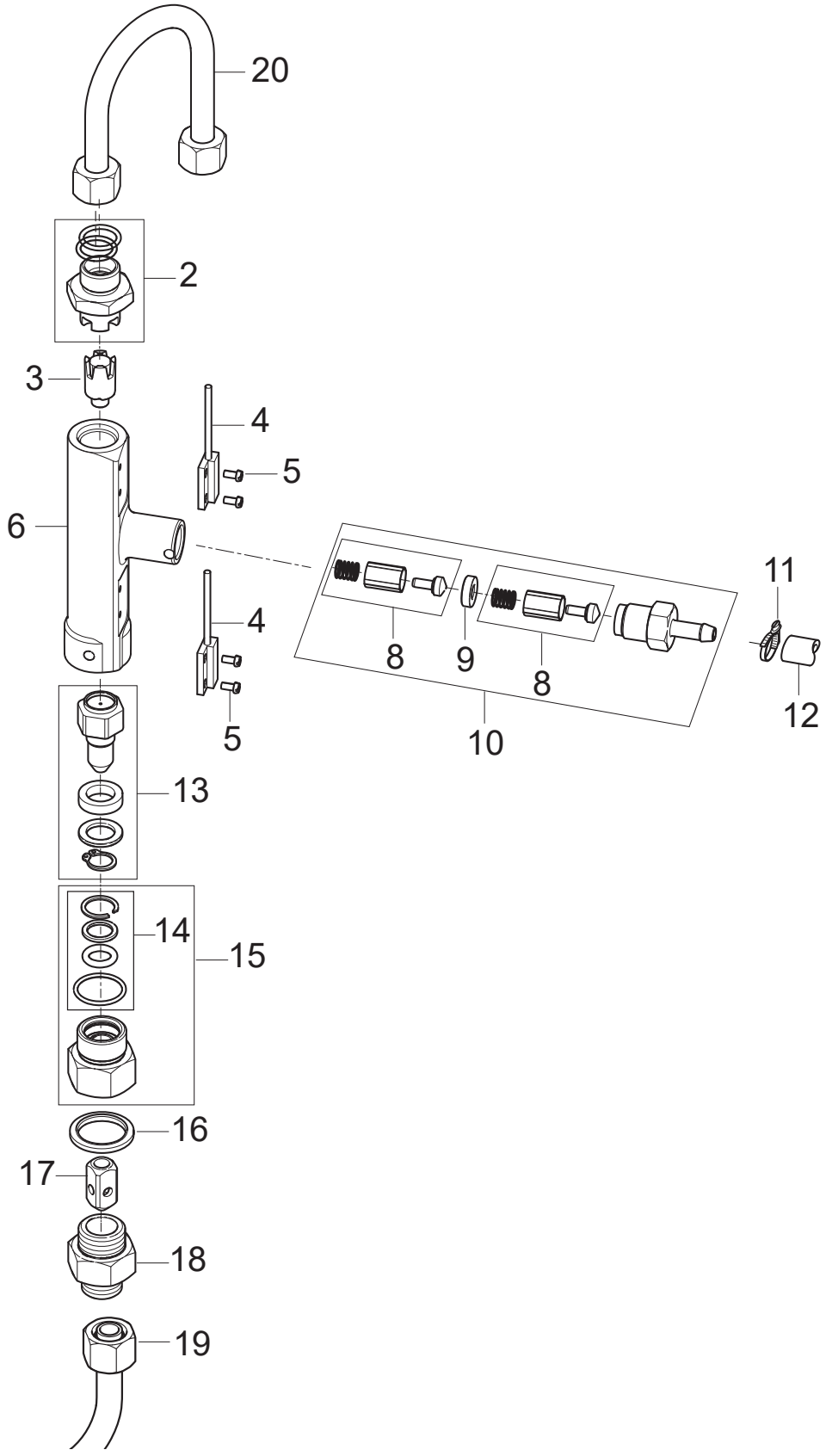
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	5100	3	Zylinderschraube M6x45	
NS	107144142	1	Schraube für Pumpengheäus	
2	107144137	1	Stopfen	
3	6221529	1	Deckel f. Ventilgehaeuse	
4	101118183	1	PISTON KIT FOR VENTING VALVE	
5	101117890	1	Gehäuse Lufteinlassventil	
6	3001740	1	O-RING 7.66X1.78 NITRIL 70SH	
7	107144112	1	Injektor	
8	101117924	1	Stopfen für MPU 1/8	
9	101118184	1	RETURN VALVE BY-PASS - KIT MH	
12	107143111	1	NA5 FA BYPASS VALVE MACHINED	
13	106408196	1	WASHER D12.95 X D4.6 X 0.9 BRASS	
14	106408195	1	Sicherungsring Gr. 13 DIN472	
15	106408189	1	NUT M8 X 1 FOR UNLOADER VALVE FA	
16	107146563	1	SCREW POINTED DIN 913 M4X16 FZG	
17	107148231	1	REGULATOR KNOB NA5-NA6 BRIGHT BLUE	
18	101118050	1	SEALING KIT FOR NA6	
19	101118051	1	PLUG FOR UNLOADER VALVE FA - KIT NA6	
20	101118117	1	Steuereinheit - Kit NA5	
21	6100928	1	Mutter	
22	6100940	1	Einstellschraube	
23	3001070	1	O-Ring 13,1 x 1,6 SMS	
24	1802644	1	BALL Ø7 G40 WKS 1.4034	
25	101118118	1	OPENING VALVE REP. KIT	
26	1601079	1	Verbindungsstück	
27	1801075	1	Dichtring	
28	101118094	1	Kupplungssatz 90D ISO	
29	107143005	1	PLATE FOR REG. KNOB	
30	107146562	1	SCREW M4X30 POINTED DIN 413	
31	107146561	1	PIN DIA 3 X 18MM STAINLESS STEEL	
32	107148198	1	PRESSURE TRANSDUCER	


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Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107141838	1	SCHRAUBE K50X18 WN1451 SCHWARZ TORX 20	
2	301000782	1	Deckel	
3	107143069	6	SNAP TERMINAL 2 POL	
4	301002165	1	Anschlussklemmenkäfig	
5	107143074	1	E-BOX	
6	3803764	1	Stopfbuchse TET 5-7C	
7	3803772	1	Tülle	
8	107143075	1	MOTOR CABLE 5G1.5 FOR 3~	
9	107143069	1	SNAP TERMINAL 2 POL	
10	107143158	1	TERMINAL BLOCK 4-POL 10MM2	


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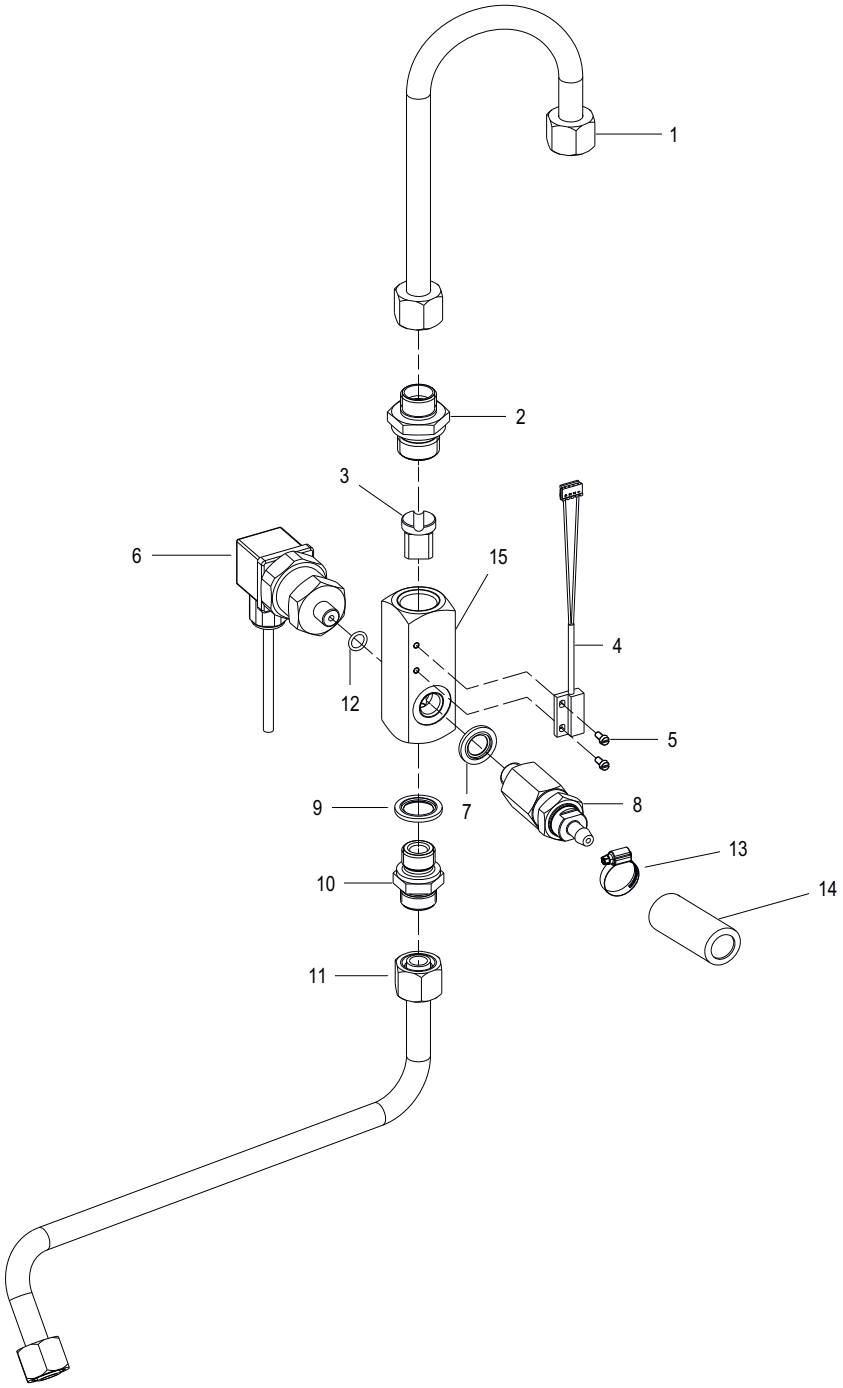
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107141838	1	SCHRAUBE K50X18 WN1451 SCHWARZ TORX 20	
2	301000782	1	Deckel	
3	107143069	1	SNAP TERMINAL 2 POL	
4	107143073	1	PCB SWITCH STAR/DELTA	
5	101117739	2	Flachkopfschraube	
6	64580	1	Drehknopf	
7	107143074	1	E-BOX	
8	3803764	2	Stopfbuchse TET 5-7C	
9	3803772	1	Tülle	
10	107143071	1	MOTOR CABLE 5G2.5 FOR STAR/DELTA	
NS	107143070	1	CABLE FOR MT	
NS	107143072	1	CABLE F. POWER TRANSFORMER PRIM 230/400	


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Pos.	Artikel-Nr.	Menge	Variante	Notes
2	101118190	1	MALE STUD M18X1.5 KIT	
3	101118055	1	MAGNET AND HOUSE FOR FLOW SWITCH-KIT NA6	
4	107143121	2	REED SWITCH NO W/CABLE	[1]
5	101118033	4	SCREW M3X6 BRASS	
6	101118308	1	Durchflussregelung	
8	1119566	2	Reparatursatz fuer Ruecks	
9		1		
10	1119318	1	Rep.satz Rueckschlagventi	
11	11654	2	Schlauchklemme 11,5	
12	101118371	0.92	HOSE Ø6,3x11 BLUE W/POLYESTER NET 5M	
13	101117896	1	Rückschlagventil mit	
14	107142315			
14	107142318			
14	107401388			
14	101118191	1	SEALING KIT FOR MALE STUD	
15	101118230	1	Dichtsatz zu Rückschlagventil 1/2"-M22X	
16	1807932	1	Dichtring	
17	6101038	1	Kolben	
18	107143155	1	Nippel 1/2" AG - M18X1.5	
19	107143120	1	PIPE MPU/FLOW CONTROL NA5-FA/B2-B2.5	
20	107148210	1	PIPE FLOW CONTROL NA5-FA/B2-2.5	

Part Notes:

[1] - TSB-HPW-2025-003 Reed switch 107143121 torque and packaging

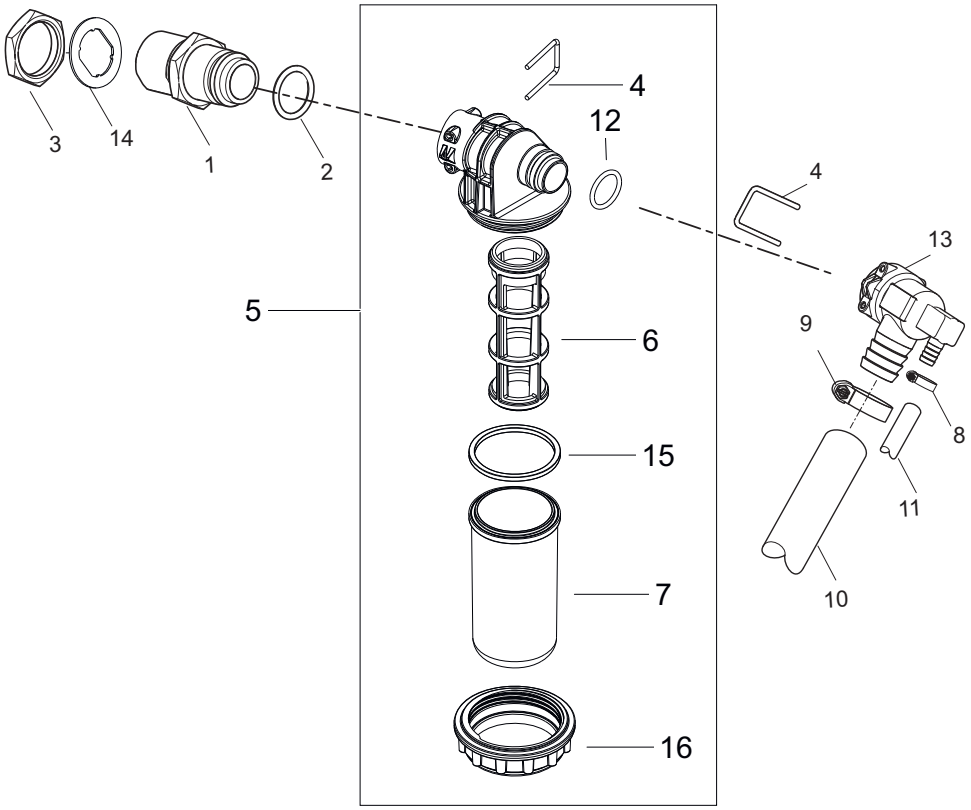

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Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107148211	1	PIPE FLOW CONTROL N3-NA3-4-5 PA /B2-2.5	
2	107143122	1	THREADED CONNECTION D12X1/2 INCH	
3	101117798	1	Magnetgehäuse komplett	
4	107143121	1	REED SWITCH NO W/CABLE	[1]
5	101118033	2	SCREW M3X6 BRASS	
6	107148198	1	PRESSURE TRANSDUCER	
7		1	Bonded Seal Ø20,57XØ13,74 1/4 NBR self-centered	
(7a)	31001401	1	Wire for pressure transducer	
8	101118292	1	OPENING PRESSURE VALVE 250 BAR KIT	
9	1801075	1	Dichtring	
10	1601079	1	Verbindungsstück	
11	107143119	1	PIPE MPU/FLOW CONTROL NA5-PA/B2-B2.5	
12	32014	1	O-Ring 7,5 X1,5	[2]
13	107148182	1	HOSE CLAMP 10/7	
14	700950012	1	HOSE 1/4C WP 20 BAR W/NETTING	
15	101118306	1	FLOW CONTROL HOUSING PA	

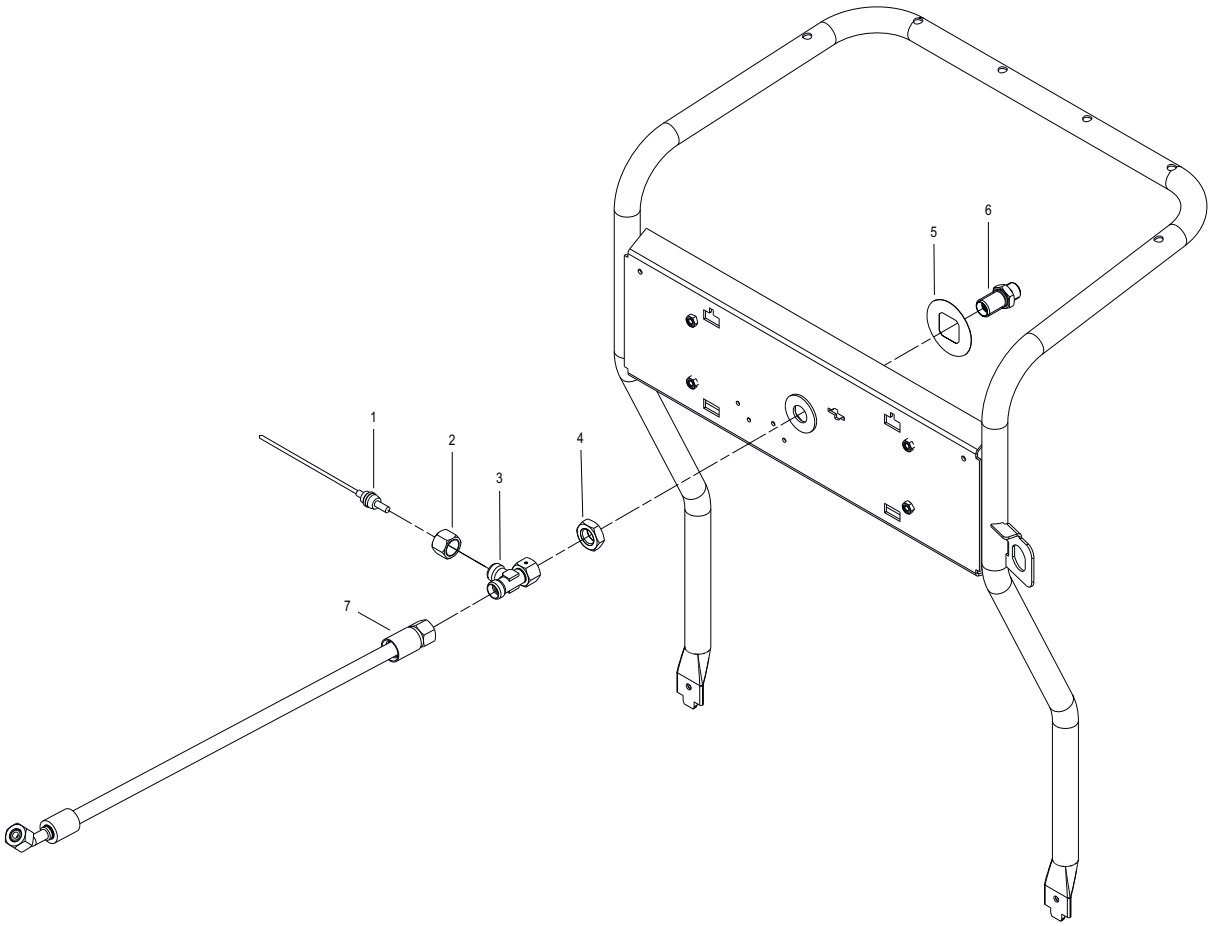
Part Notes:

[1] - TSB-HPW-2025-003 Reed switch 107143121 torque and packaging

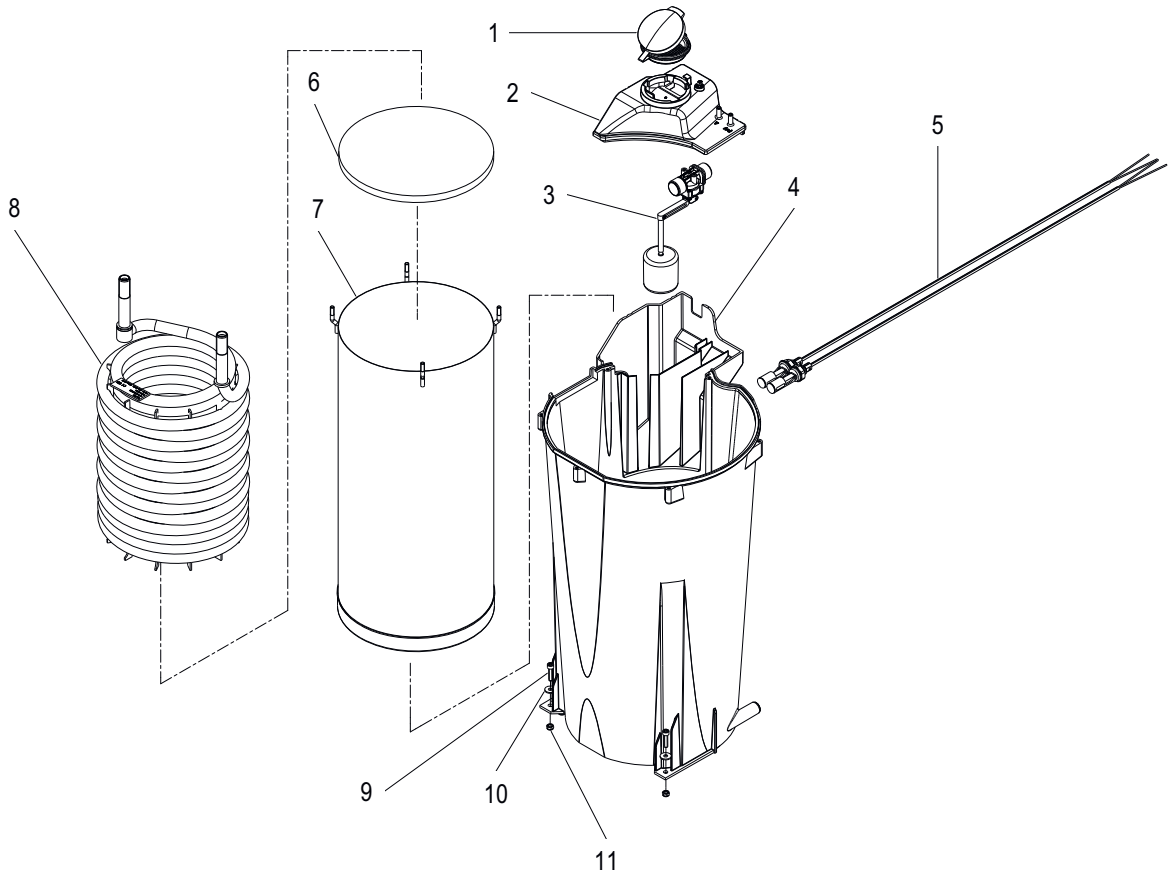
[2] - GUARANTEE DATE EXPIRED


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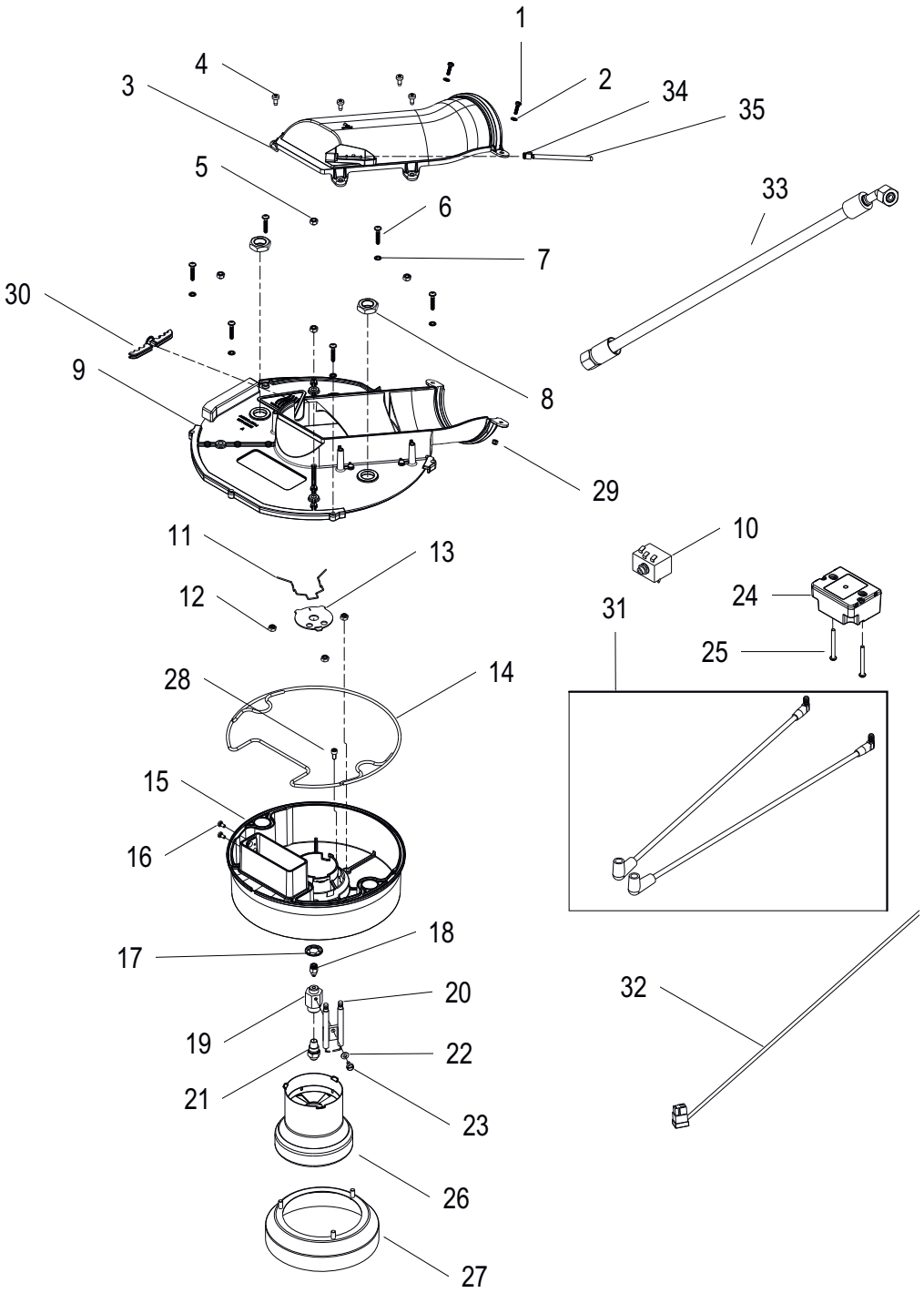
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107143086	1	FITTING FOR WATER INLET	
2	107143088	2	O-RING 18.72X2.62	
3	107148192	1	LOCK NUT	
4	107143085	2	LOCK PIN	
5	107143705	1	FILTER WATER INLET 5000MM2 50M MH BLUE	
6	31001100	1	FILTER CARTRIDGE WITHOUT FLANGE	
7	106408500	1	GLAS FÜR WASSERFILTER	
8	11654	1	Schlauchklemme 11,5	
9	107148191	1	HOSE CLIP	
10	107143031	1	FUELFLEX HOSE D28/D20 10BAR/20°	
11	101406100	1	Schlauch 6x3 mm x 5 m	
12	107143088	1	O-RING 18.72X2.62	
13	107143089	1	WATER INLET FITTING FOR PA	
14	107148193	1	PLASTIC MARKING F. WATER INLET BLUE	
15	106408502	1	O-RING SQ 51.4X45X2.6 NBR	
16	106408501	1	COLLAR UNION NUT FOR WATER FILTER	


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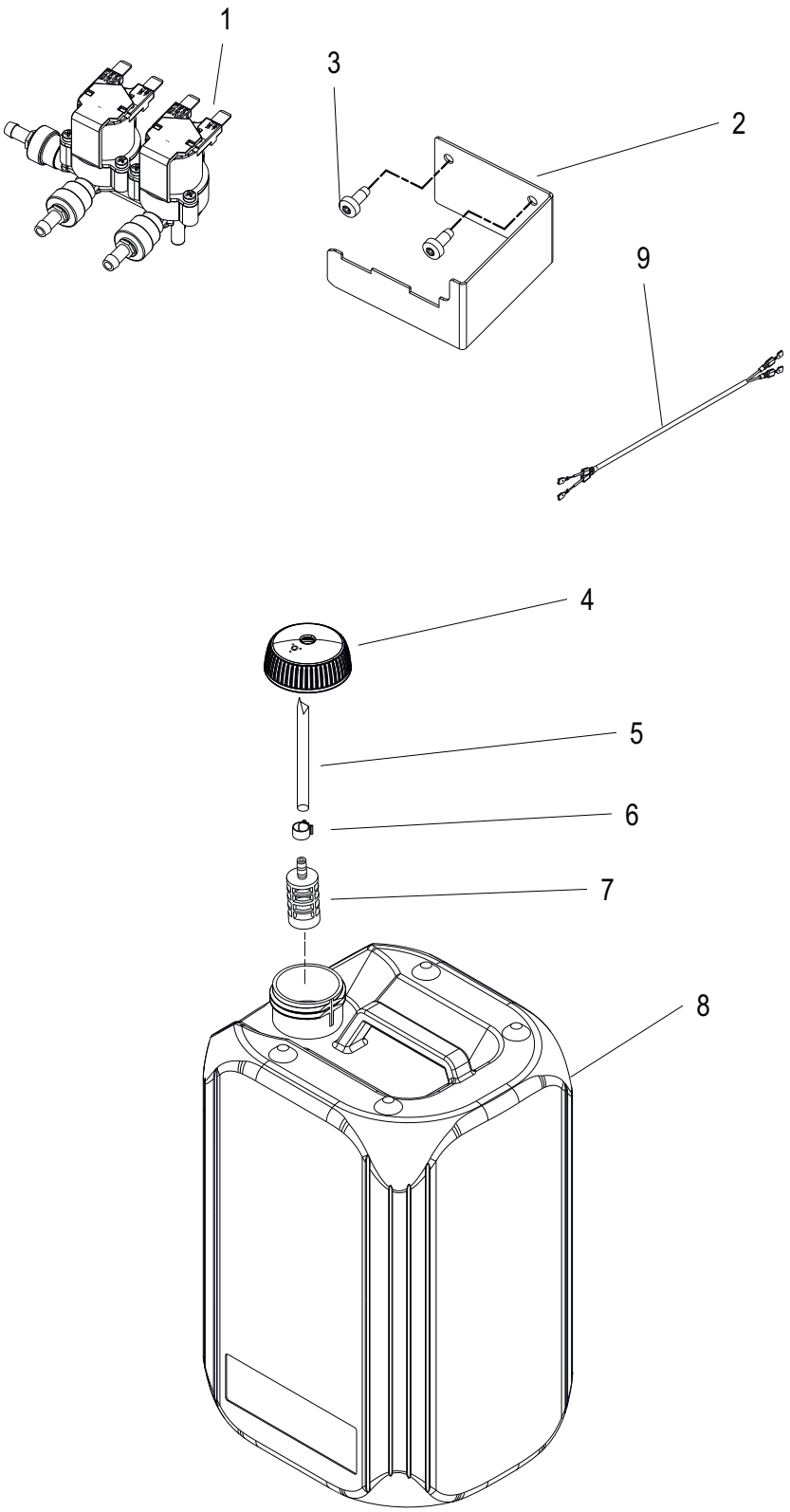
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107143083	1	TEMPERATUR SENSOR PT100 W/CABLE	
2	1081	1	Überwurfmutter DIN 3870-A L 12 St/zn	
3	107148220	1	T-FITTING M18 X 1.5 THREAD	
4	1803220	1	Mutter M18x1,5 I	
5	107148275	1	COLOR STICKER	
6	107148221	1	NIPPLE F. Q-COUPLING 3/8INCH HP	
7	107148222	1		


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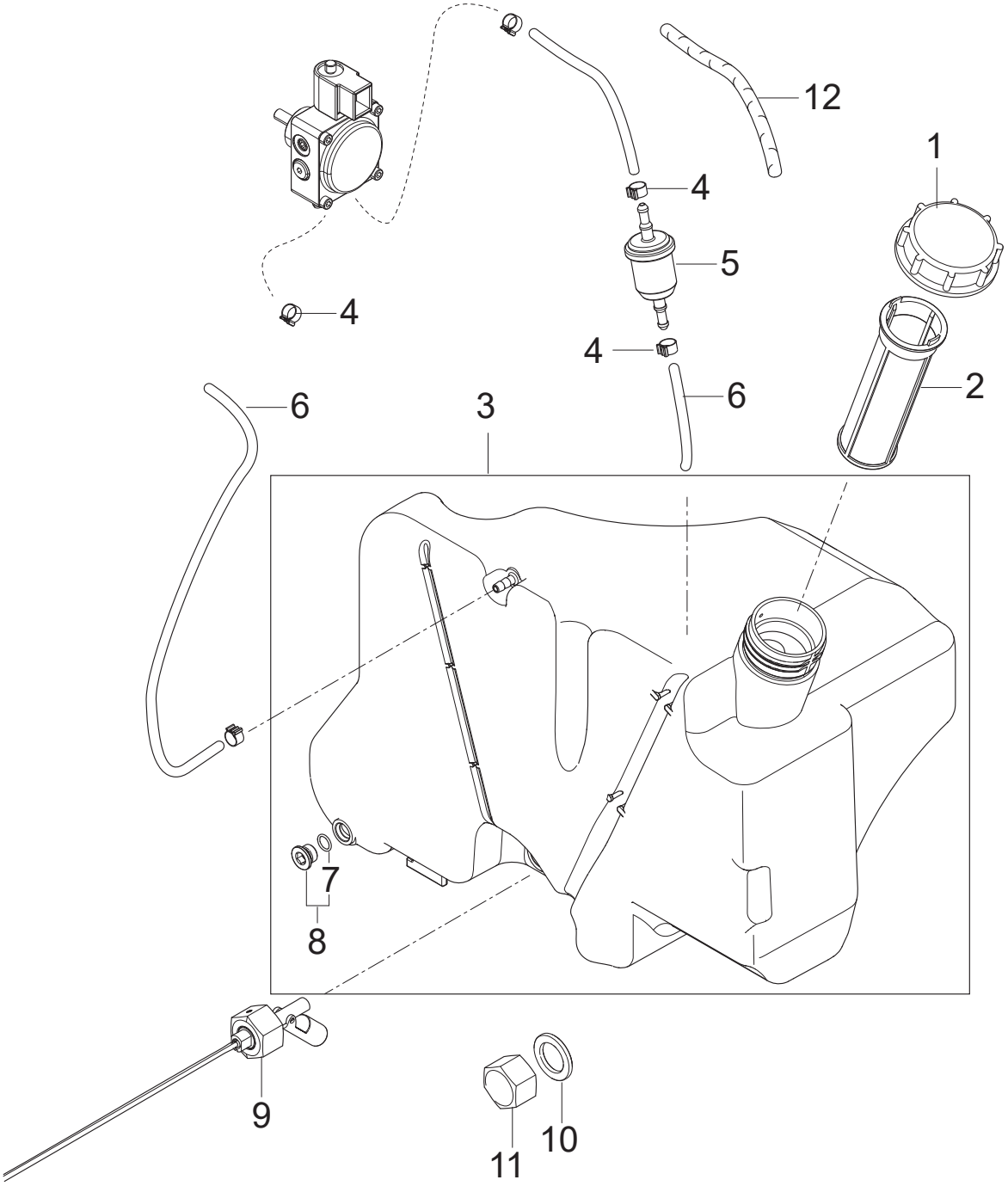
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107148207	1	COVER-CAN DETERGENT BLUE	
2	107148202	1	LID WATER BREAK TANK	
3	107148203	1	FLOAT VALVE 3/4 DN10	
4	107148200	1	CONTAINER B2-2.5	
5	107148201	2	LEVEL SENSOR WATER LS03-BV16785	
6	31001422	1	INSULATION B2-B2.5 WCB	
7	31001411	1	COMBUSTION CHAMBER B2-2.5 WELD	
8	31001407	1	COIL WELDED B2 WCB	
9	107148206	2	SCREW M6X25-8.8 A2K DIN 912	
10	107148204	3	WASHER 6.4X1.6 SHB A 9021 ZN	
11	107148205	3	LOCK NUT M6 - 8 A2K DIN985	


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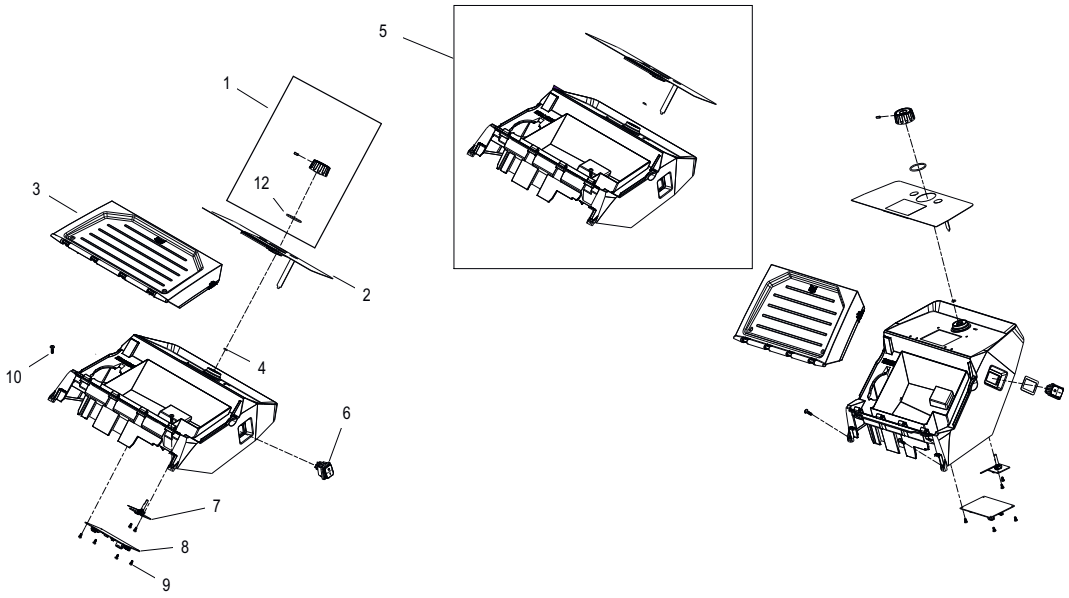
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107418912	2	SCREW M4X16 PANHD TX20	
2	107148245	2	WASHER M4 4.3X9X0.8 A2 DIN 125A	
3	107148246	1	COVER AIR INLET B2-B2.5	
4	107141690	4	Linsenschraube DIN7985-M5x12-8.8	
5	12263	4	Sechskantmutter M6	
6	107148254	6	SCREW K50X30 WN1451 FZB TORX	
7	107148255	6	SERRATED WASHER M5 - DIN 6798J - ZN	
8	7012	2	Mutter 6kt M18x1,5	
9	31001424	1	COVER OUTER TOP B2-B2.5 ALU	
10	106268028	1	Abgas Sicherheits Thermostat Kit	
11	107148247	1	LOCK CLIP	
12	3136	3	Sechskantmutter M6 ISO 4032 zn	
13	107148249	1	AIRPLATE NOZZLE- ELECTRODE HOLDER NO.1	
14	31001423	1	SILICON HOSE GASKET	
15	31001425	1	COVER INNER TOP B2-2.5 ALUMINIUM	
16	107148082	2	TAP TITE M4X8 DIN 7985 FZB TORX	
17	107148251	1	STAR LOCK WASHER ?13	
18	107148252	1	PUSH-IN FITTING AIGNEP 70020 00 001	
19	107148268	1	OIL NOZZLE HOLDER	
20	301150009	1	Elektrode	
21	107148244	1	OIL NOZZLE H 1.00 GAL/H 3.72 KG/H 60°	
22	909100144	1	Federscheibe B5	
23	909100143	1	Schraube M4x4,5	
24	101117759	1	Zündtransformator 220-240	
24	101117759	1	Zündtransformator 220-240	
25	909100149	2	Ejotschraube K50x50 WN 14	
26	31001417	1	BURNER TUBE CPL. B2 NO. 5153	
27	301002880	1		
28	31001416	1	SCREW M4X10 DIN 912 8.8 ZN	
29	107148273	1	LOCK NUT NYLON RING M4 DIN958-8 A2	
30	107148257	1	SEAL FOR EEB WIRES AND HOSE	
31	101118376	2	IGNITION CORDS ASM F. SMALL FRAME	
32	107143098	1	PRIMARY CABLE FOR IGNITION COIL	
33	107148222	1		
34	107148260	1	SEAL AND PLUG FOR FLAME SENSOR HOLE	
35	101117833	1	Schlauch, transparent	


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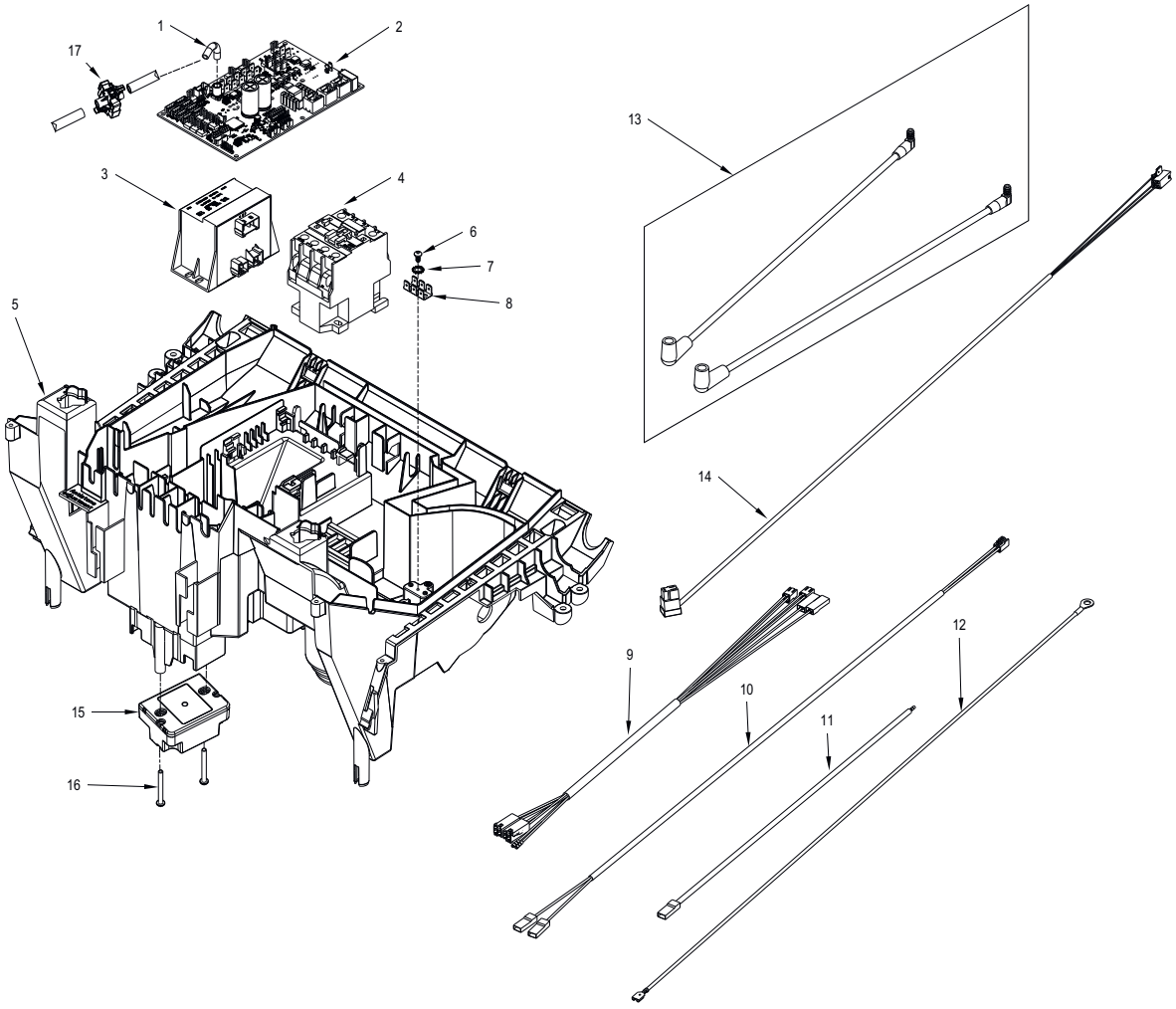
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107148176	1	SOLENOID VALVE 2IN 1OUT	
2	107148177	1	BRACKET FOR SOLENOID VALVE	
3	107141690	2	Linsenschraube DIN7985-M5x12-8.8	
4	107148178	1	CAP FOR DETERG. TANK W/VALVE	
5	106408243	5 m	HOSE 1/4INCH TRANSPARENT - 5 METERS	
6	107148182	5	HOSE CLAMP 10/7	
7	107148181	1	SUCTION STRAINER	
8	107148180	1	CANISTER 10L	
9	107148179	2	CABLE 2X1 FA-FA FOR DETERGENT	


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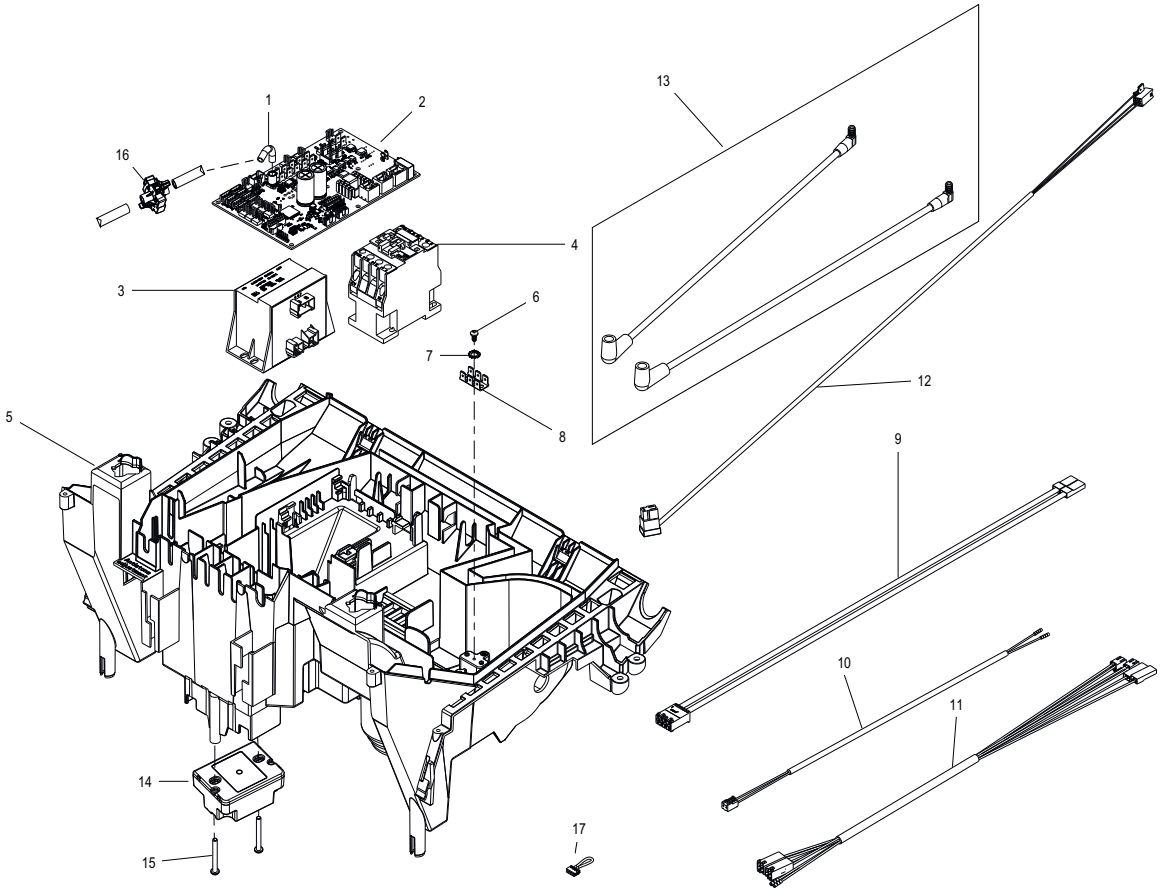
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107143034	1	FUEL TANK LID - RED	
2	107144862	1	Tankfilter Ø49,5X140	
3	107143035	1	FUEL TANK 15L	
4	107148214	6	HOSE CLAMP W8 D12MM 12,5-14 BIOFU	
5	107143630	1	INLINE FUEL FILTER SPT	
6	107148213	5	HOSE 6,3 X 12,3MM 5M	
7	107148216	1	O-RING 10,1X1,6 FPM 70SH	
8	107148217	1	PLUG 1/4 INCH + ORING	
9	107148172	1	LEVEL SENSOR FUEL	
12	107143164	6	BEND PROTECTOR	


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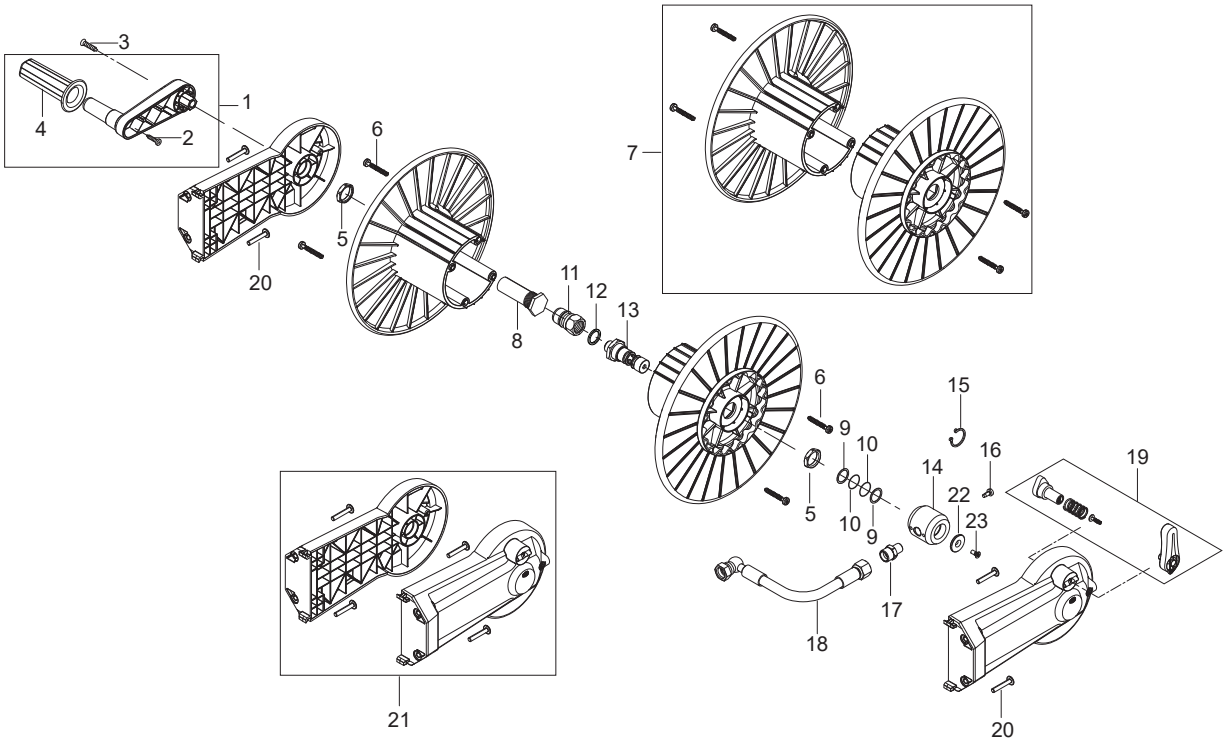
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	101118375	1	BUTTON FOR OPERATION KIT	
2	107148186	1	LABEL FOR OPERATION FULL SPEC.	
3	107143046	1	TOOL BOX LID	
4	107148187	1	O-RING 5X2 NBR 70	
5	101118378	1	E-BOX TOP KITE-BOX TOP Full spec.	
6	107404540	1	Schalter	
7	107148188	1	PCBA DIAL ENCODER	
8	101118379	1	LCD AND UIC ASSEMBLY	
9		6	SCREW 4X8 WN 1412 STZN	
10		2	SCREW K50X18 WN1451 Black Torx 20	
12	107148185	1	O-RING 35X2.5 NBR 70	


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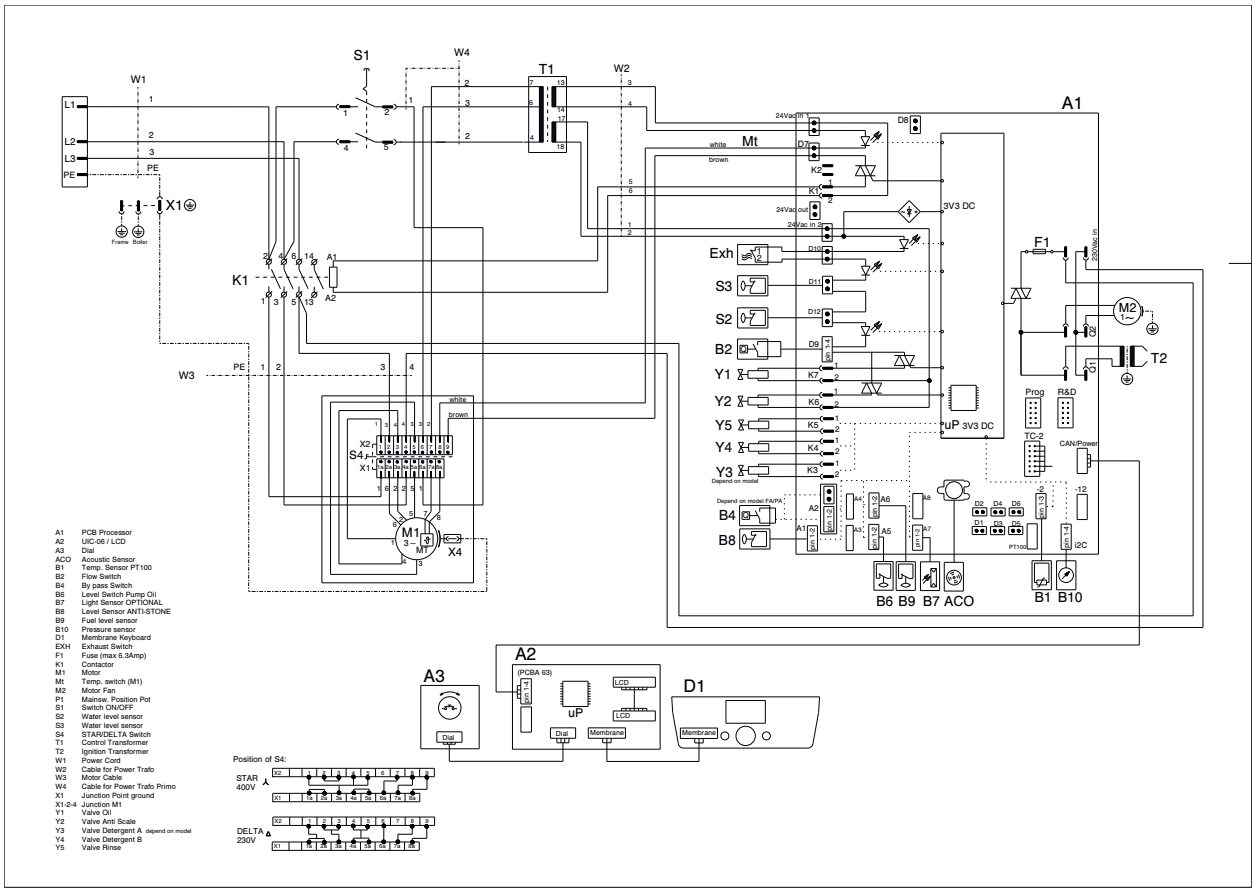
Pos.	Artikel-Nr.	Menge	Variante	Notes
1	101117833	0.6 m	Schlauch, transparent	
2	101118377	1	PCBA NEO PLATFORM 63 CPL	
3	107143051	1	POWER TRANSFORMER 230/400V 2X24V	
4	103822306	1	Schütz CJX2-D18-B7 24V	
5	107143062	1	E-BOX BOTTOM	
6	909100046	2	Schraube 4x8	
7	107143146	1	WASHER SERRATED M6	
8	107307326	1	ERDUNGSANSCHLUSS 6 PIN	
9	107143056	1	CABLE FOR POWER TRAFO PRIM 230V	
10	107143054	1	WIRE BLACK L=400	
11	107143052	1	CABLE FOR POWER TRANSFORMER SEC 6X0.75	
12	107148194	1	GROUNDWIRE H07V-K 1.5MM2 G/Y	
13	101118376	1	IGNITION CORDS ASM F. SMALL FRAME	
14	107143098	1	PRIMARY CABLE FOR IGNITION COIL	
15	101117759	1	Zündtransformator 220-240	
16	909100149	2	Ejotschraube K50x50 WN 14	
17	101118391	1	NOISE ATTENUATOR	
NS	107143059	1	EHR-4 JUMPER	
NS	31001400	1		
NS	15147	7	Kabelbinder	
NS	101118222	1	POWER CORD H07RN 4G1,5 CEE5	


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Pos.	Artikel-Nr.	Menge	Variante	Notes
1	31001400	1		
1	101117833	0.6 m	Schlauch, transparent	
2	101118377	1	PCBA NEO PLATFORM 63 CPL	
3	107143051	1	POWER TRANSFORMER 230/400V 2X24V	
4	103822313	1	Schütz 100-C23KJ10	
5	107143062	1	E-BOX BOTTOM	
6	909100046	2	Schraube 4x8	
7	107143146	1	WASHER SERRATED M6	
8	107307326	1	ERDUNGSANSCHLUSS 6 PIN	
9	107143052	1	CABLE FOR POWER TRANSFORMER SEC 6X0.75	
10	107143055	1	CABLE FOR HOT WATER MODE AND EXH. SWITCH	
11	107143056	1	CABLE FOR POWER TRAFO PRIM 230V	
12	107143098	1	PRIMARY CABLE FOR IGNITION COIL	
13	101118376	1	IGNITION CORDS ASM F. SMALL FRAME	
14	101117759	1	Zündtransformator 220-240	
15	909100149	2	Ejotschraube K50x50 WN 14	
16	101118391	1	NOISE ATTENUATOR	
17	107143059	1	EHR-4 JUMPER	
NS	107143054	3	WIRE BLACK L=400	
NS	101118182		POWER CORD H07RN 4G2.5X6M GND 6.3X0.8 NO	


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Pos.	Artikel-Nr.	Menge	Variante	Notes
1	101118380	1	HANDLE FOR HOSE REEL NILFISK	
2	107141838	1	SCHRAUBE K50X18 WN1451 SCHWARZ TORX 20	
3	107141673	1	Schraube M6x45	
4	107148219	1	ROTATING HANDLE F .HOSE REEL NILFISK	
5	62696	2	Sechskantmutter M24x1,5x	
6	909100153	4	Schraube 6x40	
7	101118209	1	HOSE REEL SIDE KIT	
8	107141675	1	Achse	
9	107143017	1	BACK-UP RING	
10	19620	2	O-Ring 15,54x2,62	
11	107148221	1	NIPPLE F. Q-COUPLING 3/8INCH HP	
12	1801075	1	Dichtring	
13	107143123	1	SWIVEL FOR HOSE REEL	
14	101118317	2	BEARING BUSH KIT	
15	1802057	1	Seegerring U 20 x1,2	
16	107141690	1	Linsenschraube DIN7985-M5x12-8.8	
17	54590	2	Anschlussstück	
18	107143114	1	CONNECTION HOSE DN8 FOR HOSE REEL	
19	101118389	1	HANDLE FOR HOSE REEL BRAKE NILFISK	
20	107143010	4	SCREW M6X35	
21	101118208	1	HOSE REEL ADAPTOR KIT	
22	107143125	1	WASHER 25 FOR COUNTERSUNK M5	
23	107143124	1	COUNTERSUNK M5X12 ISO 14581	

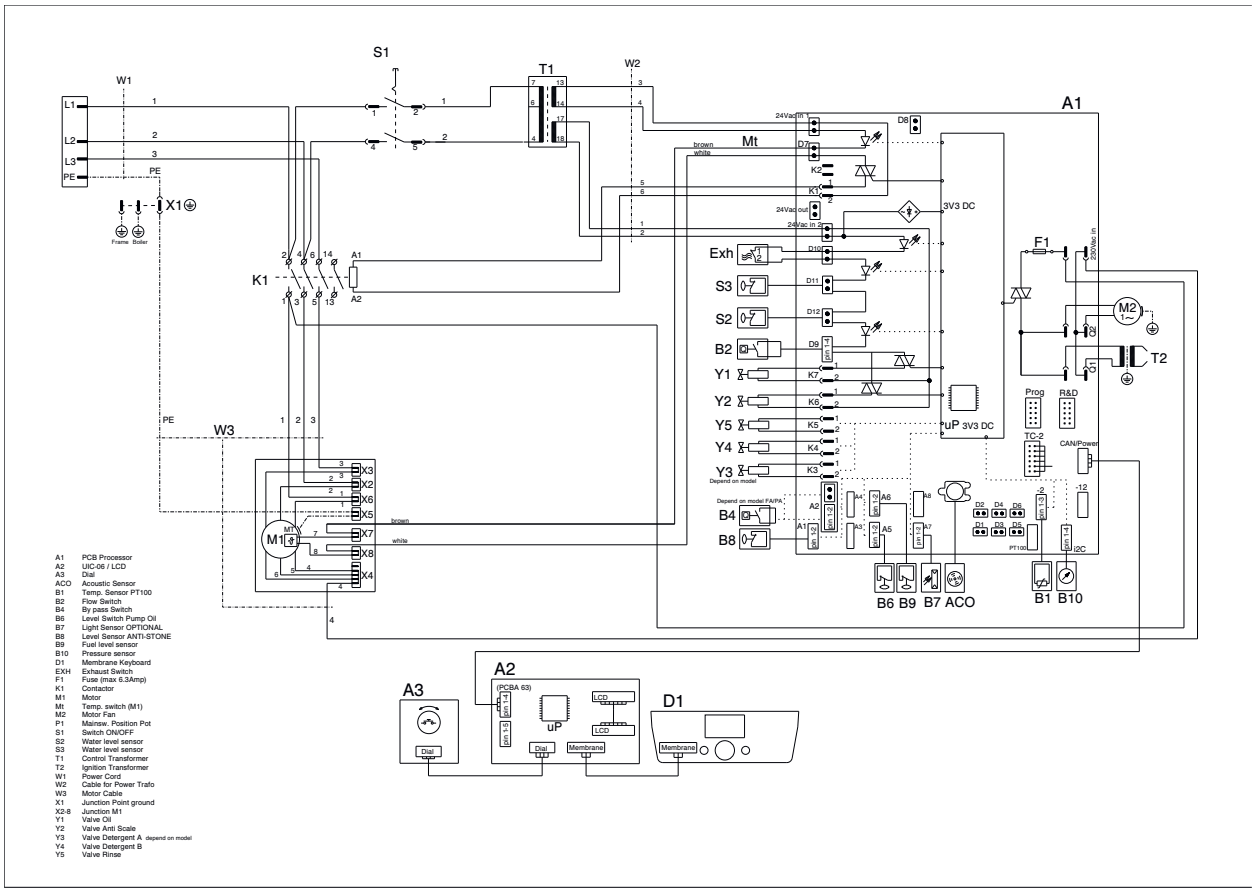


A1 PCB Processor
A2 UIC-06 / LCD
A3 Dial
ACO Acoustic Sensor
B1 Temp. Sensor PT 100
B2 Flow Switch
B4 By pass Switch
B6 Level Switch Pump Oil
B7 Light Sensor OPTIONAL
B8 Level Sensor ANTI-STONE
B9 Fuel level sensor
B10 Pressure sensor
D1 Membrane Keyboard
EXH Exhaust Switch
F1 Fuse (max 6.3Amp)
K1 Contactor
M1 Motor
Mt Temp. switch (M1)
M2 Motor Fan
P1 Mainsw. Position Pot
S1 Switch ON/OFF
S2 Water level sensor
S3 Water level sensor
S4 STAR/DELTA Switch
T1 Control Transformer
T2 Ignition Transformer
W1 Power Cord
W2 Cable for Power Trafo
W3 Motor Cable
W4 Cable for Power Trafo Primo
X1 Junction Point ground
X1-2-4 Junction M1
Y1 Valve Oil
Y2 Valve Anti Scale
Y3 Valve Detergent A depend on model
Y4 Valve Detergent B
Y5 Valve Rinse

Pos.	Artikel-Nr.	Menge	Variante	Notes
B4	103830548		Cable grey FA-VH 2X0,5/21AWG	
B4	103830528		Reed Switch NO w/cable	
B6	107306346		Oil sensor container rectangular	
M1	103830552		Motor cable 5G1.5 3~star MH4, MH5-200	
MT	103830517		Cable grey RSB-VH 2X0,5/21AWG	
B2	103830528		Reed Switch NO w/cable	
Y2	102202537		Dosing valve RPE 24Vac	
B8	107141741		FLOAT SWITCH LS01 10VA (wire=725mm)	
S3	103823064		Level sensor LS03-1A85-PP-500W	
S2	103823064		Level sensor LS03-1A85-PP-500W	
M2	107142331		Motor Burner - 0,23kW/230V/50Hz/1ph	
Y1	103830526		Cable for solenoid valve 2X0.5mm2	
T2	301002505		Zündkabel 7 x 500	[1]
T2	103830308		Primary cable for ignition coil	
Y5	103830656		Cable for dispenserCable 2X1 FA-FA for detergent	
Y3/Y4	103830656		Cable for dispenserCable 2X1 FA-FA for detergent	
B9	103823033		Level Sensor f. BioFuel LS03-1A66-PA	
B1, PT100	107144482		Temperatur SENSOR PT100 w/cable	
A3(dial) to A2(dial)	103830668		FFC Cable	
A2 to A1(CAN)	103830658		CAN BUS Cable	
B10	103823046		Pressure Transducer	
T1/K1(A1+A2)	103830408		Cable for Power Transformer SEC 6X0.75	
Exh	103830523		Cable grey FA-VH 2X0,5/21AWG	
K1, 1	103830522		Wire black RS-FA 16AWG	

Part Notes:

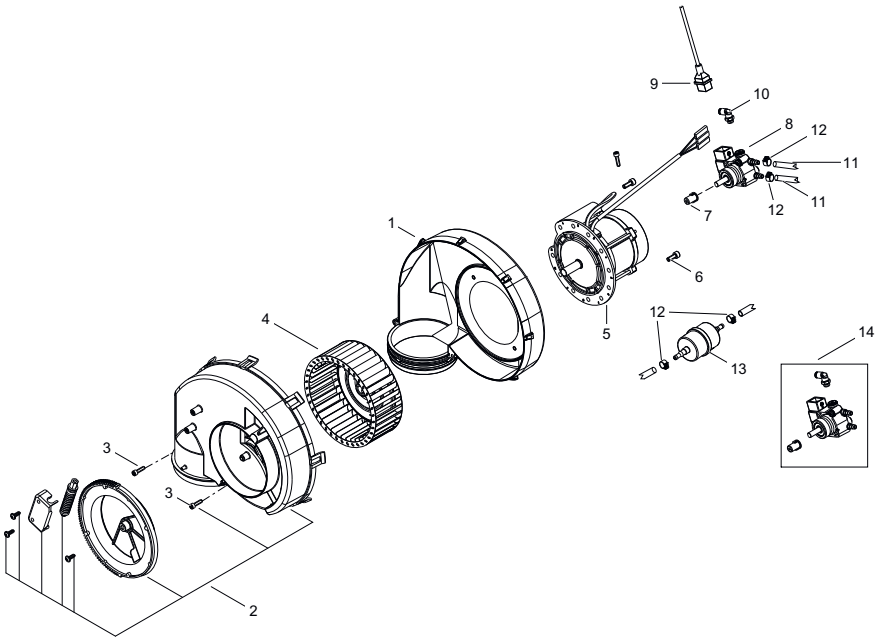
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A2
A3
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Exh
S3
S2
B2
Y1
Y2
Y5
Y4
Y3
B4
B8
B6 B9 B7 ACO
B1 B10
uP 3V3 DC
3V3 DC
Prog
R&D
TC-2
CAN/Power
brown
white
A1 PCB Processor
A2 UIC-06 / LCD
A3 Dial
ACO Acoustic Sensor
B1 Temp. Sensor PT100
B2 Flow Switch
B4 By pass Switch
B6 Level Switch Pump Oil
B7 Light Sensor OPTIONAL
B8 Level Sensor ANTI-STONE
B9 Fuel level sensor
B10 Pressure sensor
D1 Membrane Keyboard
EXH Exhaust Switch
F1 Fuse (max 6.3Amp)
K1 Contactor
M1 Motor
Mt Temp. switch (M1)
M2 Motor Fan
P1 Mainsw. Position Pot
S1 Switch ON/OFF
S2 Water level sensor
S3 Water level sensor
T1 Control Transformer
T2 Ignition Transformer
W1 Power Cord
W2 Cable for Power Trafo
W3 Motor Cable
X1 Junction Point ground
X2-8 Junction M1
Y1 Valve Oil
Y2 Valve Anti Scale
Y3 Valve Detergent A depend on model
Y4 Valve Detergent B
Y5 Valve Rinse

Pos.	Artikel-Nr.	Menge	Variante	Notes
B4	103830528		Reed Switch NO w/cable	
B6	107306346		Oil sensor container rectangular	
S4	103830529		Motor cable 5G2.5 3~	
Mt	103830517		Cable grey RSB-VH 2X0,5/21AWG	
B2	103830528		Reed Switch NO w/cable	
Y2	102202537		Dosing valve RPE 24Vac	
B8	107141741		FLOAT SWITCH LS01 10VA (wire=725mm)	
S3	103823064		Level sensor LS03-1A85-PP-500W	
S2	103823064		Level sensor LS03-1A85-PP-500W	
M2	107142331		Motor Burner - 0,23kW/230V/50Hz/1ph	
Y1	103830526		Cable for solenoid valve 2X0.5mm2	
T2	301002505		Zündkabel 7 x 500	[1]
T2 (boiler)	103830667		IGNITION CORD red	
T2	103830308		Primary cable for ignition coil	
Y5	103830656		Cable for dispenser	
Y3/Y4	103830656		Cable for dispenser	
B9	103823033		Level Sensor f. BioFuel LS03-1A66-PA	
B1, PT100	107144482		Temperatur SENSOR PT100 w/cable	
A3(dial) to A2(dial)	103830668		FFC Cable	
A2 to A1(CAN)	103830658		CAN BUS Cable	
B10	103823046		Pressure Transducer	
T1/K1(A1+A2)	103830408		Cable for Power Transformer SEC 6X0.75	
Exh	103830523		Cable grey FA-VH 2X0,5/21AWG	
K1(5)	103830522		Wire black RS-FA 16AWG	

Part Notes:

[1] - GUARANTEE DATE EXPIRED


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Pos.	Artikel-Nr.	Menge	Variante	Notes
1	107148263	1	FAN HOUSE UNIVERSAL	
2	301000852	1	Abdeckung	
3		3	SCREW M5X16	
4	107148242	1	FAN WHEEL	
5	107143096	1	MOTOR BURNER - 0.23KW/230V/50HZ/1PH	
6		2	SCREW M6X16	
7	101117707	1	Verbindungskupplung	
8	101118387	1	OIL PUMP BFM B L3R BIO FUEL KIT	
9	107143095	1	CABLE FOR SOLENOID VALVE 2X0.5	
10	107148264	1	PUSH-IN ANGLE FITTING	
11	107148213	1	HOSE 6,3 X 12,3MM 5M	
12	107148214	6	HOSE CLAMP W8 D12MM 12,5-14 BIOFU	
13	107143630	1	INLINE FUEL FILTER SPT	
14	101118387	1	OIL PUMP BFM B L3R BIO FUEL KIT	

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