



CLASSEQ LTD

Spares manual

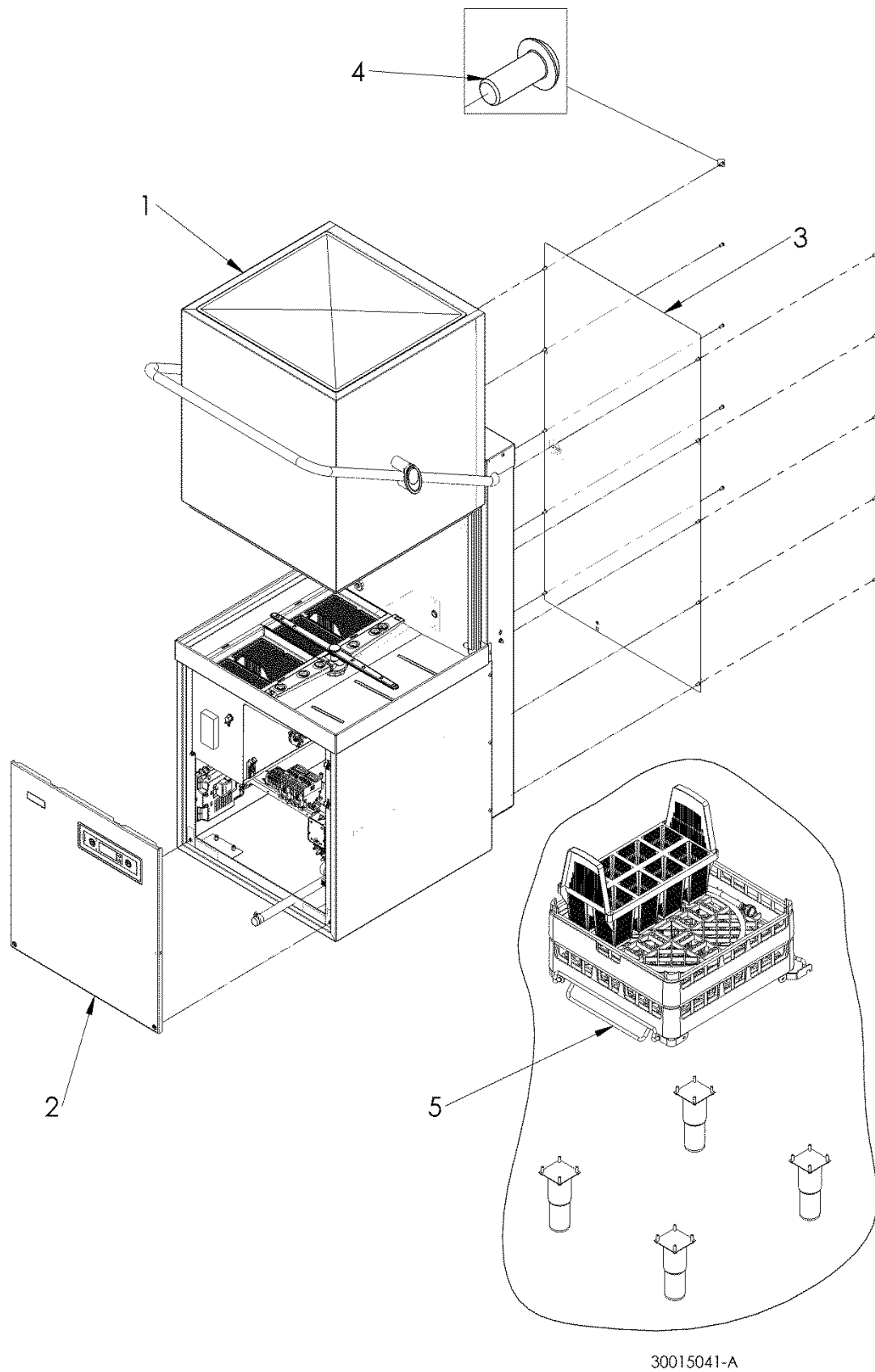
P500 A

YR2020 WK11

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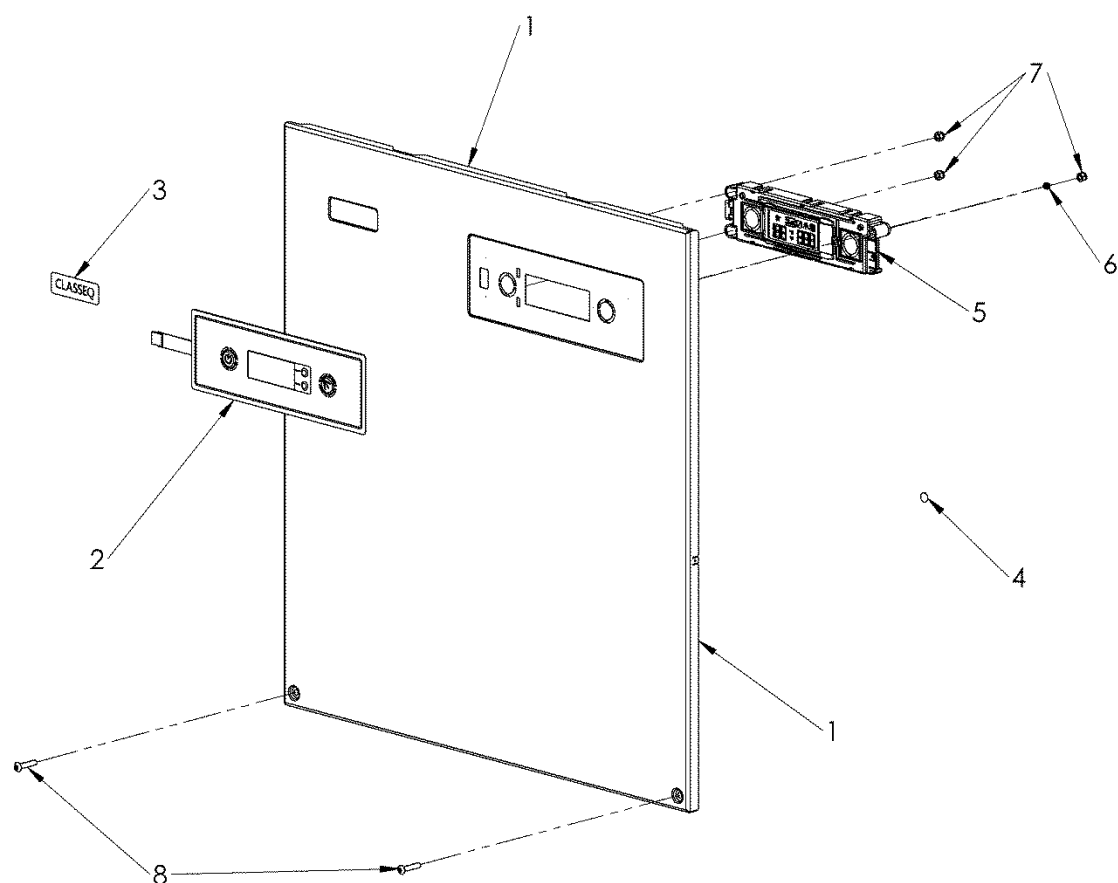
1. Machine assembly



1. Machine assembly - BOM

Item	Description	Part number	QTY.	Note
1	PT Frame Assembly Std. Airbreak		1	
2	Front panel Assembly - PT	30015021	1	
3	Rear Panel Assembly - PT	30015022	1	
4	M5 x 12 Hex socket button head screw	30006300	10	
5	PT - Accessories		1	
6	PT - Mains Cables		1	Not shown

2. Front panel assembly

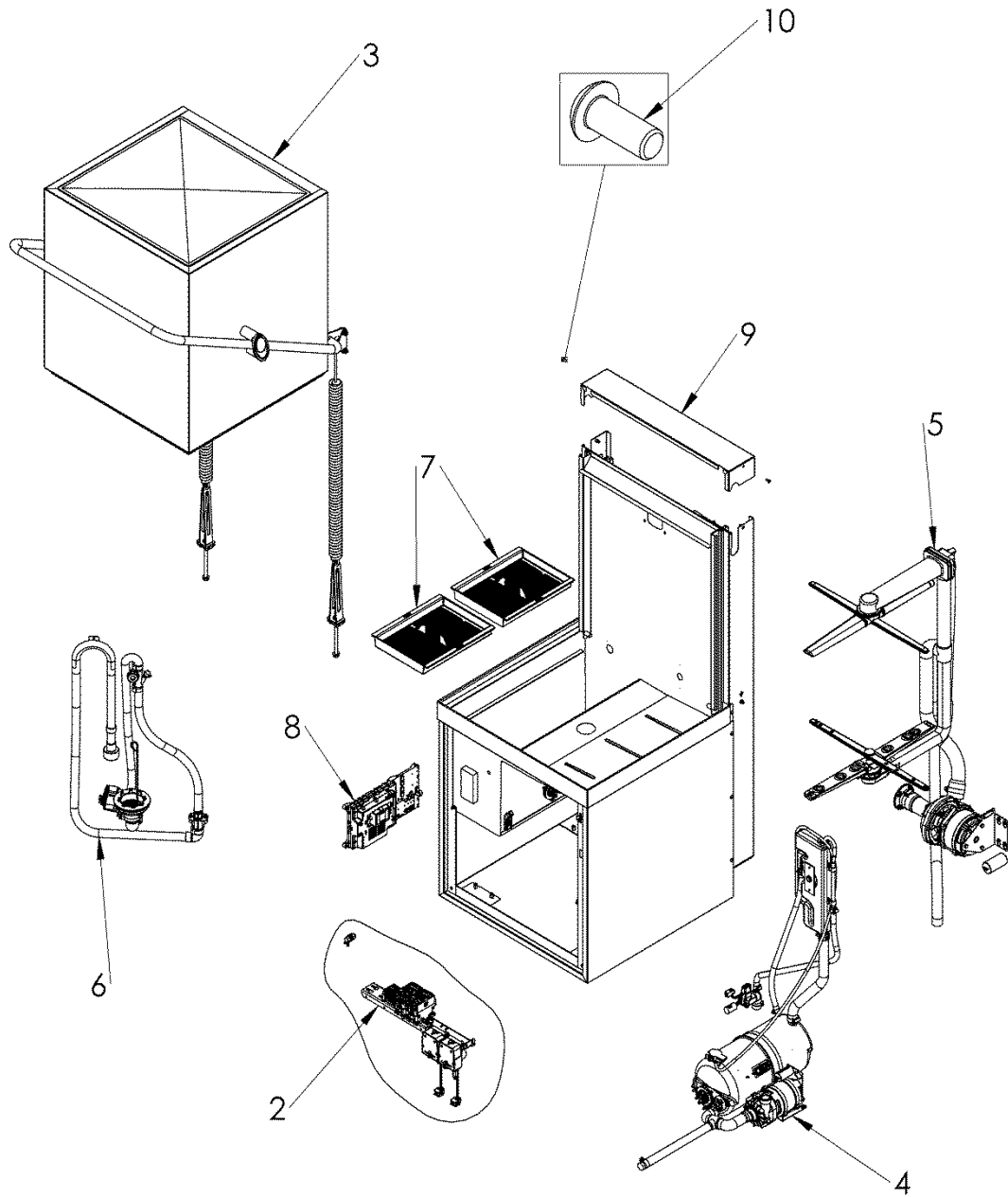


30015021-A

2. Front Panel assembly – BOM

Item	Description	Part number	QTY.	Note
1	Front panel PT	30014754	1	
2	Keypad Kit	30013512	1	
3	CLASSEQ badge		1	Not available as a spare
4	Earth Sticker - Removable Parts		1	
5	Premium UI assembly	30011403	1	
6	M3 Thin Nylock nut (ISO 10511)	30001051	1	
7	M5 Thin Nylock nut (ISO 10511)	30006274	3	
8	M5x25mm Button Head screw	30014525	2	

3. Frame Assembly

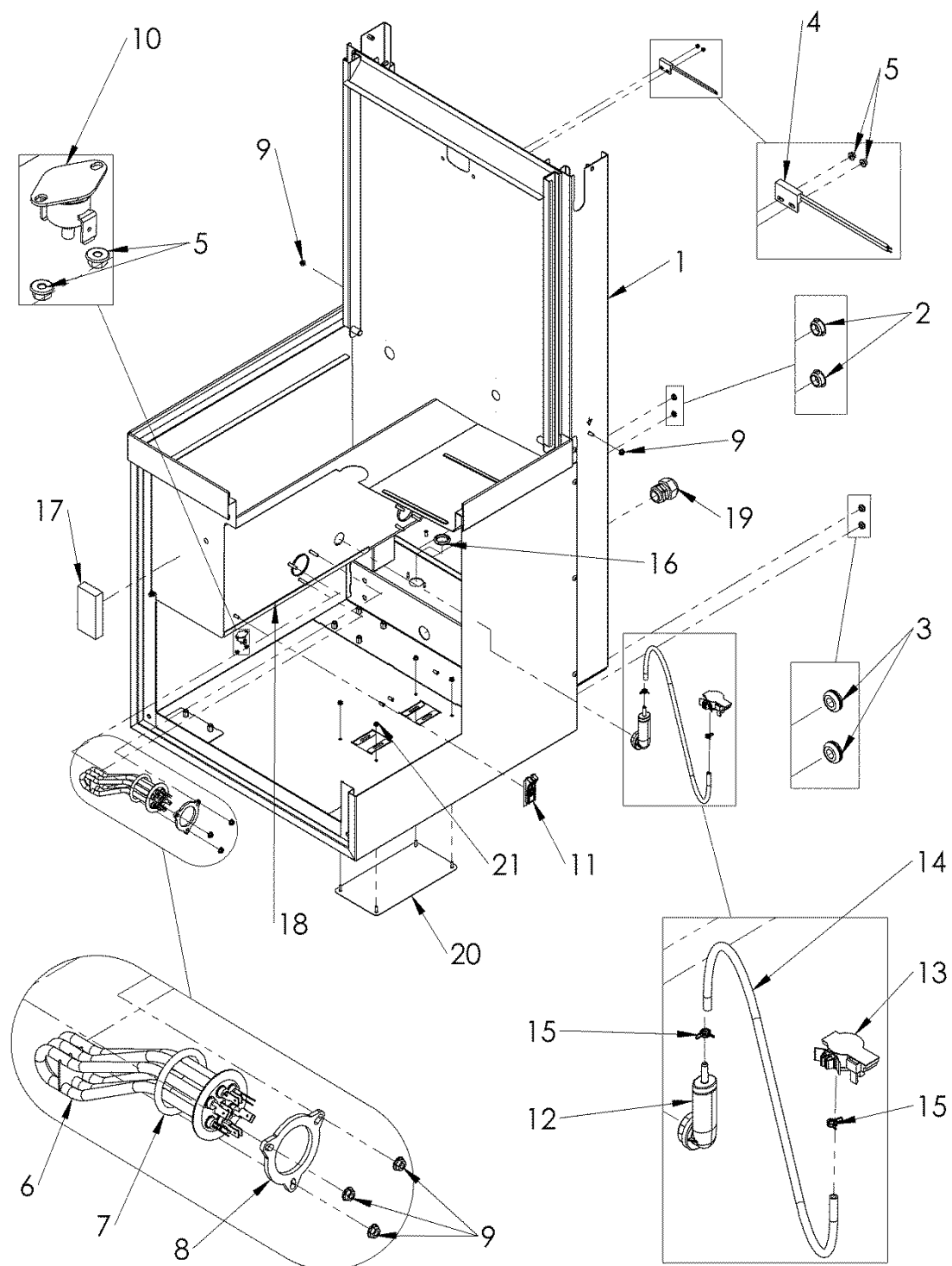


30015034-A

3. Frame Assembly – BOM

Item	Description	Part number	QTY.	Note
1	Base Assembly PT		1	
2	Centre Rail Assembly - STD		1	
3	Hood Mechanism Assembly		1	
4	PT_Fill System AB		1	
5	Wash & Rinse System		1	
6	Drain System STD		1	
7	Filter assembly PT	30014228	2	
8	Control unit Standard	30015008	1	
9	Top Rear cover	30014750	1	
10	M5 x 12 Hex socket button head screw	30006300	2	

4. Base Assembly

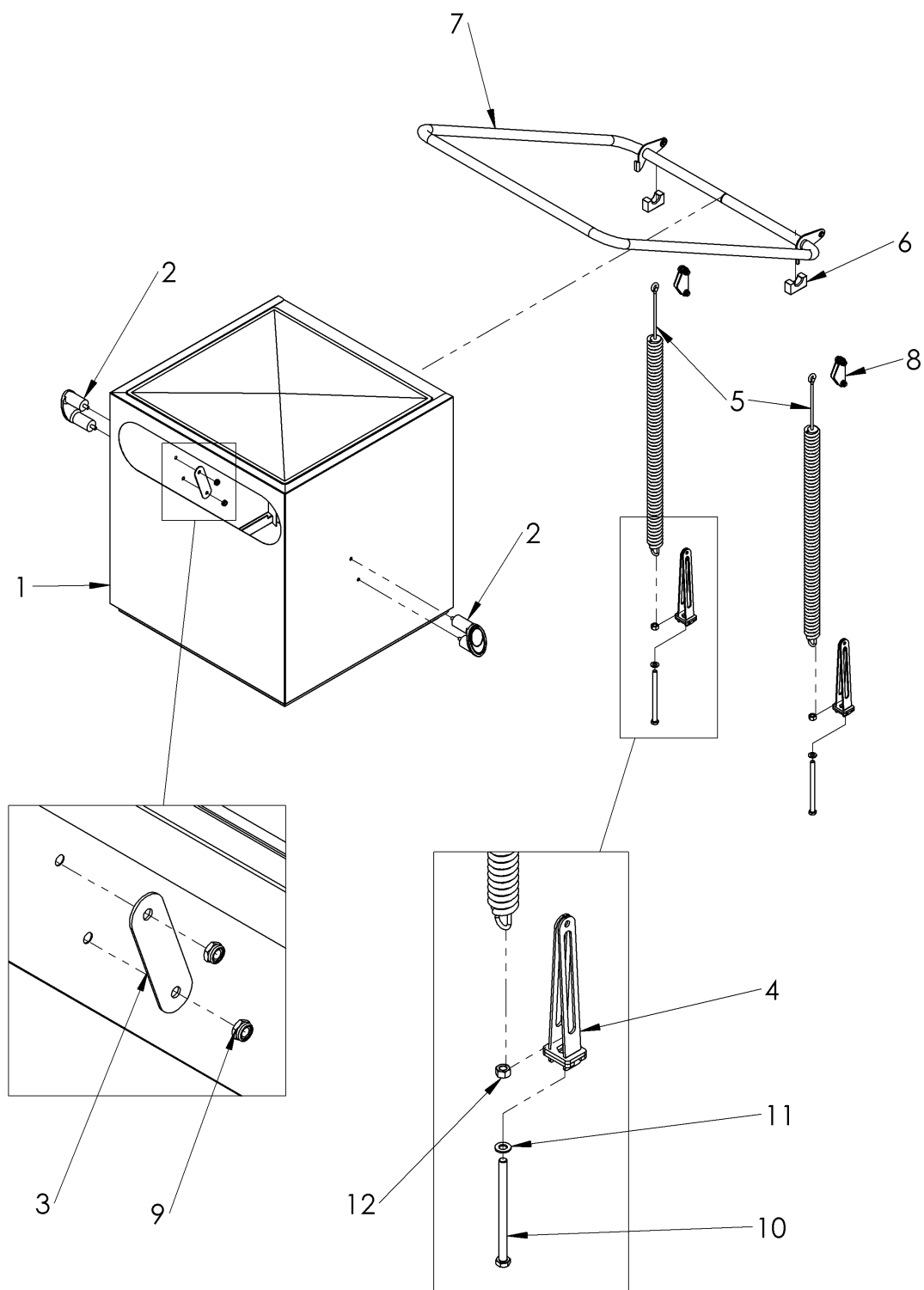


30015029-A

4. Base Assembly – BOM

Item	Description	Part number	QTY.	Note
1	Base Steel Assembly		1	
2	Cap Chemical Tube Hole	30002143	2	
3	Chemical tube grommet	30002141	2	
4	Crimped proximity switch assembly	30022003	1	
5	M3 Flange nut (DIN 6923)	30001171	4	
6	4.05 kW Element - No phile	30013218	1	
7	O-Ring - Ø46 x Ø6	30000947	1	
8	Bracket - rinse element	117003	1	
9	M5 Flange nut (DIN 6923)	30001186	5	
10	Overheat stat 1 Pole 85°C	30007917	1	
11	Kit thermo sensor	30002179	1	
12	Kit air pressure chamber	60003525	1	
13	Pressure sensor	3126044	1	
14	Wash APS Tube - 350 / PT	30014329	1	
15	Spring clip - Ø8.8mm to Ø9.3mm	30011994	2	
16	28mm Blanking Grommet	30014828	1	
17	Foam Pad Rectangular	30013499	1	
18	350mm Foam seal	30011634	1	
19	Cable Gland	3110153	1	
20	Vermin Plate	30001836	1	
21	M4 Flange nut (DIN 6923)	30006237	4	

5. Hood Mechanism assembly

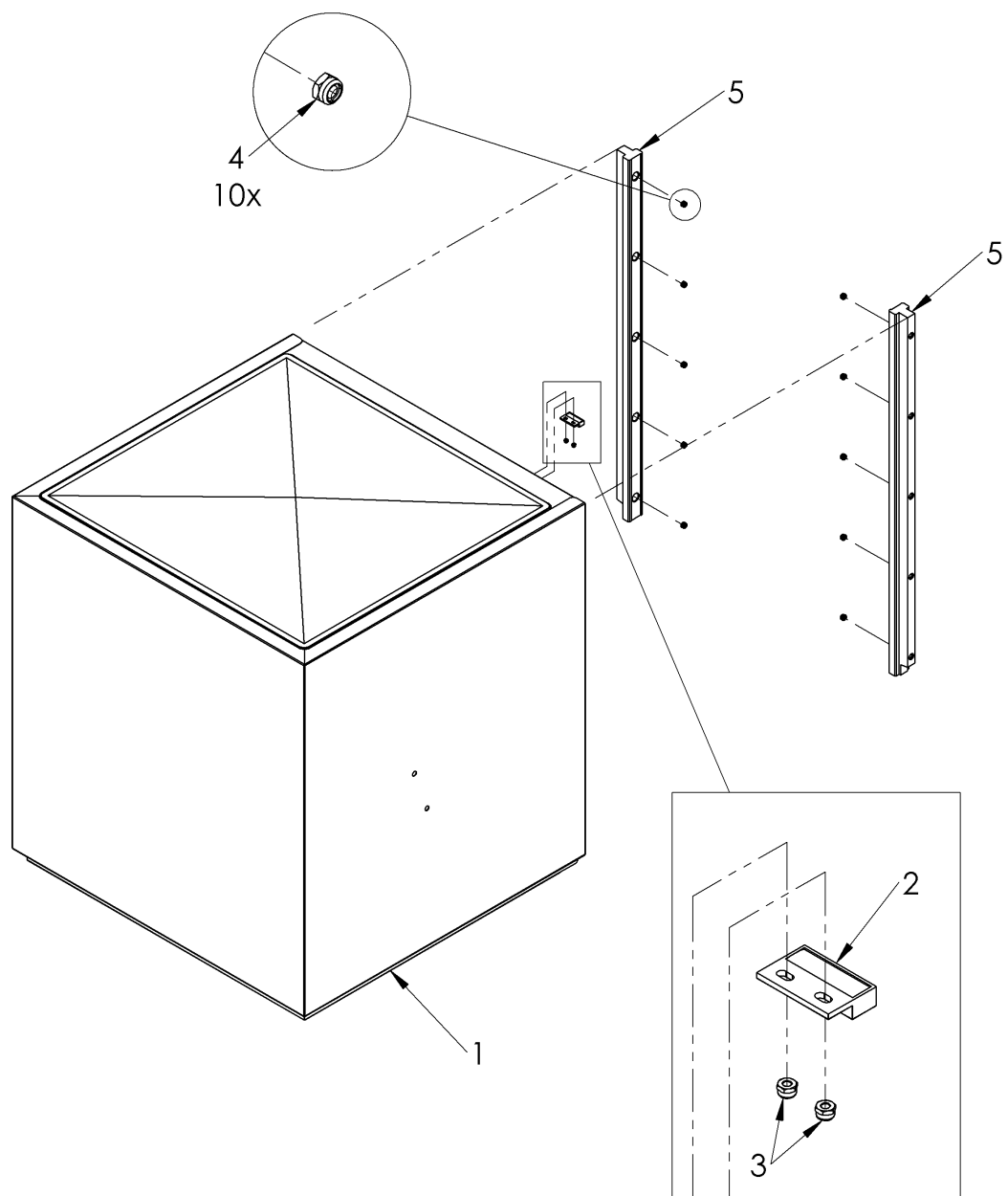


30015025-A

5. Hood Mechanism assembly – BOM

Item	Description	Part number	QTY.	Note
1	SW_PT_Hood Assembly	30015053	1	
2	Handle guide	30001205	2	
3	Handle Guild Support Plate	30001206	2	
4	SW_PT_Spring Bracket Assembly	30015057	2	
5	Hood Spring	61006603	2	
6	PT_Handle Bearing	30015055	2	
7	SW_PT_Handle Bar Assembly	30015056	1	
8	Arm Spring Bracket	30001173	2	
9	M8 Nylock nut (ISO 10511)	30006270	4	
10	M10x150 Hex Bolt	30015028	2	
11	M10 Plain Washer	30015027	2	
12	M10 Hex nut (DIN 934)	2101306	2	

6. Hood Assembly

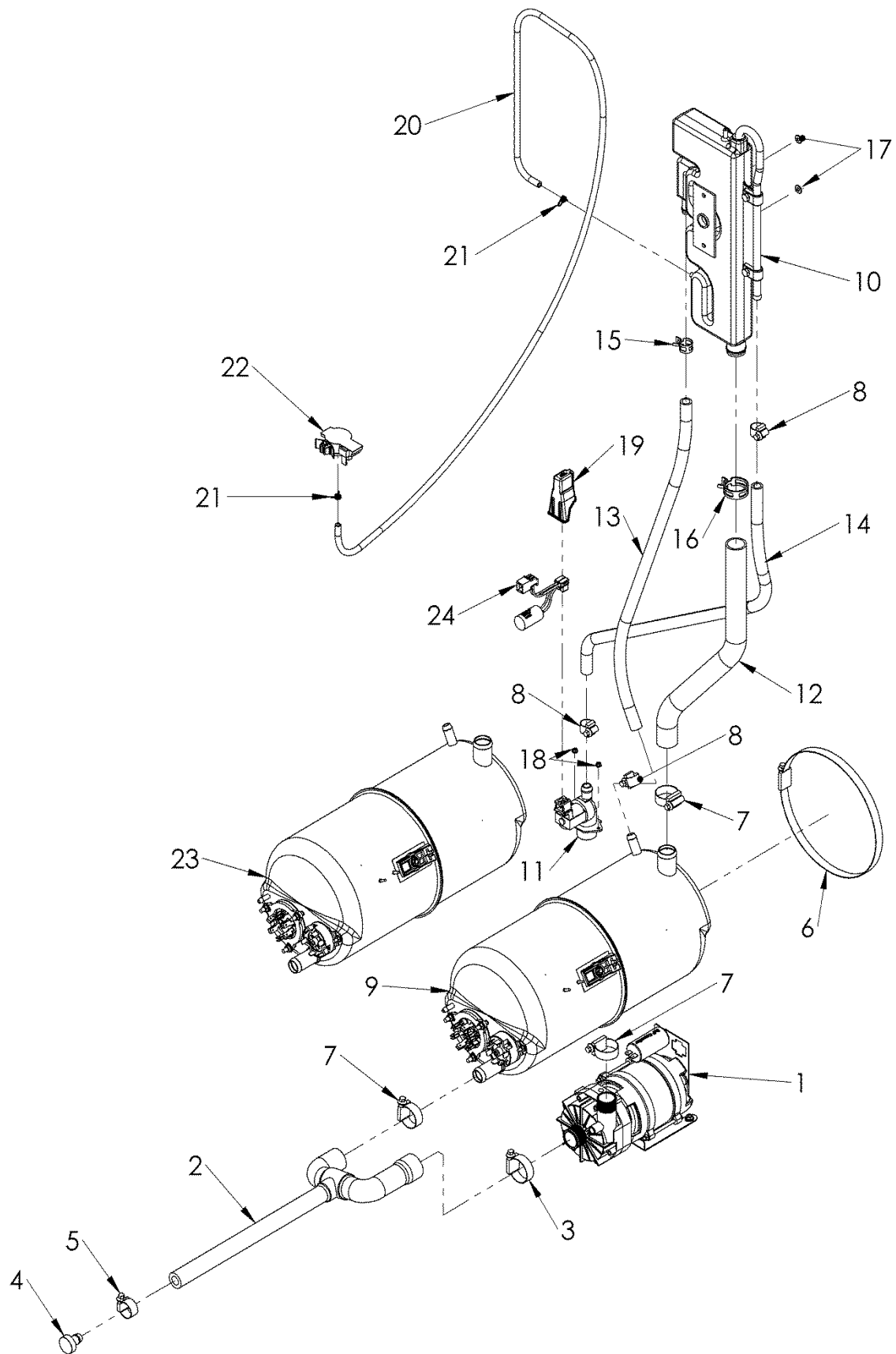


30015053-A

6. Hood assembly – BOM

Item	Description	Part number	QTY.	Note
1	Hood steel assembly	30015026	1	
2	Door magnet	30000981	1	
3	M3 Thin Nylock nut (ISO 10511)	30001051	2	
4	M5 Thin Nylock nut (ISO 10511)	30006274	10	
5	PT- Hood Runner	30015054	2	

7. Fill System Std Airbreak

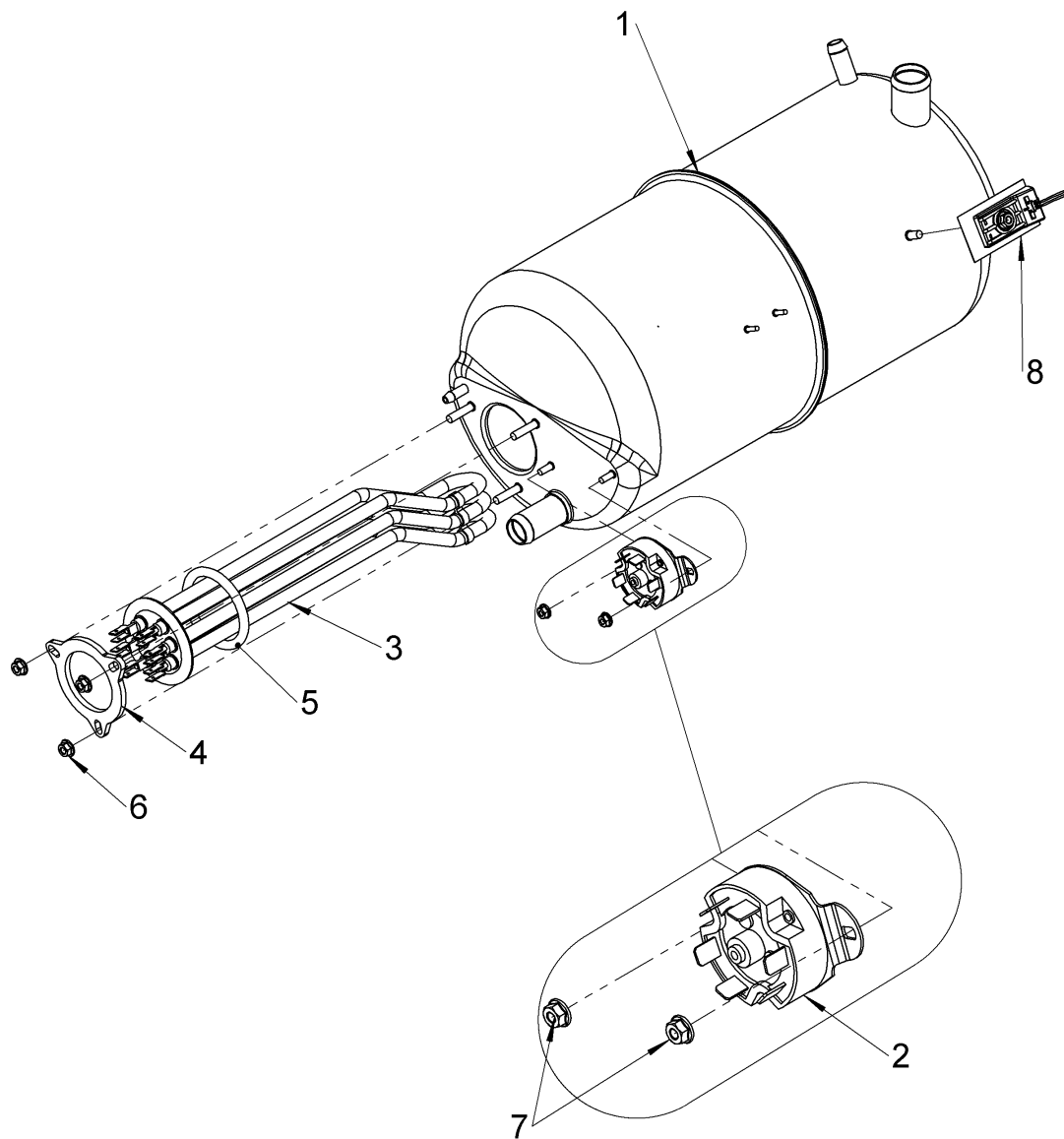


30015007-A

7. Fill System Std Airbreak – BOM

Item	Description	Part number	QTY.	Note
1	Rinse Pump Assembly - PT	30015006	1	
2	Rinse pump inlet hose - 500mm	30011741	1	
3	Sp. Jubilee Clip - 25mm to 40mm	30013293	1	
4	Tube plug	70007962	1	
5	Jubilee Clip - 12mm to 22mm	30001088	1	
6	Jubilee clip - 160mm - 180mm	30001113	1	
7	Jubilee Clip -25mm to 40mm	30001089	3	
8	Jubilee Clip - 12mm to 22mm	30001088	3	
9	Rinse boiler assembly - 7.5L - 6kW	30011798	1	
10	Air gap assembly	30011815	1	
11	Solenoid valve - RAST 5 - 4L/min	3106210	1	
12	AB Fill Hose - PT 2020	30014823	1	
13	WS Port 2 to WS AB Port 2 hose - 500mm WS	30006048	1	
14	AB ISV White Hose - PT 2020	30014824	1	
15	Spring band - Ø16mm	30008920	1	
16	Spring band - Ø30mm	30002578	1	
17	M5 Flange nut (DIN 6923)	30001186	2	
18	M3 Flange nut (DIN 6923)	30001171	2	
19	Solenoid Cover	60002712	1	
20	Silicon tube cut to 1760mm	30006284	1	
21	Spring clip - Ø7mm to Ø7.5mm	30001789	2	
22	Pressure sensor	3126044	1	
23	Rinse Boiler Assembly - 7.5L - 8.64kW	30013711	1	
24	RC Filter Connector Kit	30014594	1	

8. 6kW - Boiler assembly

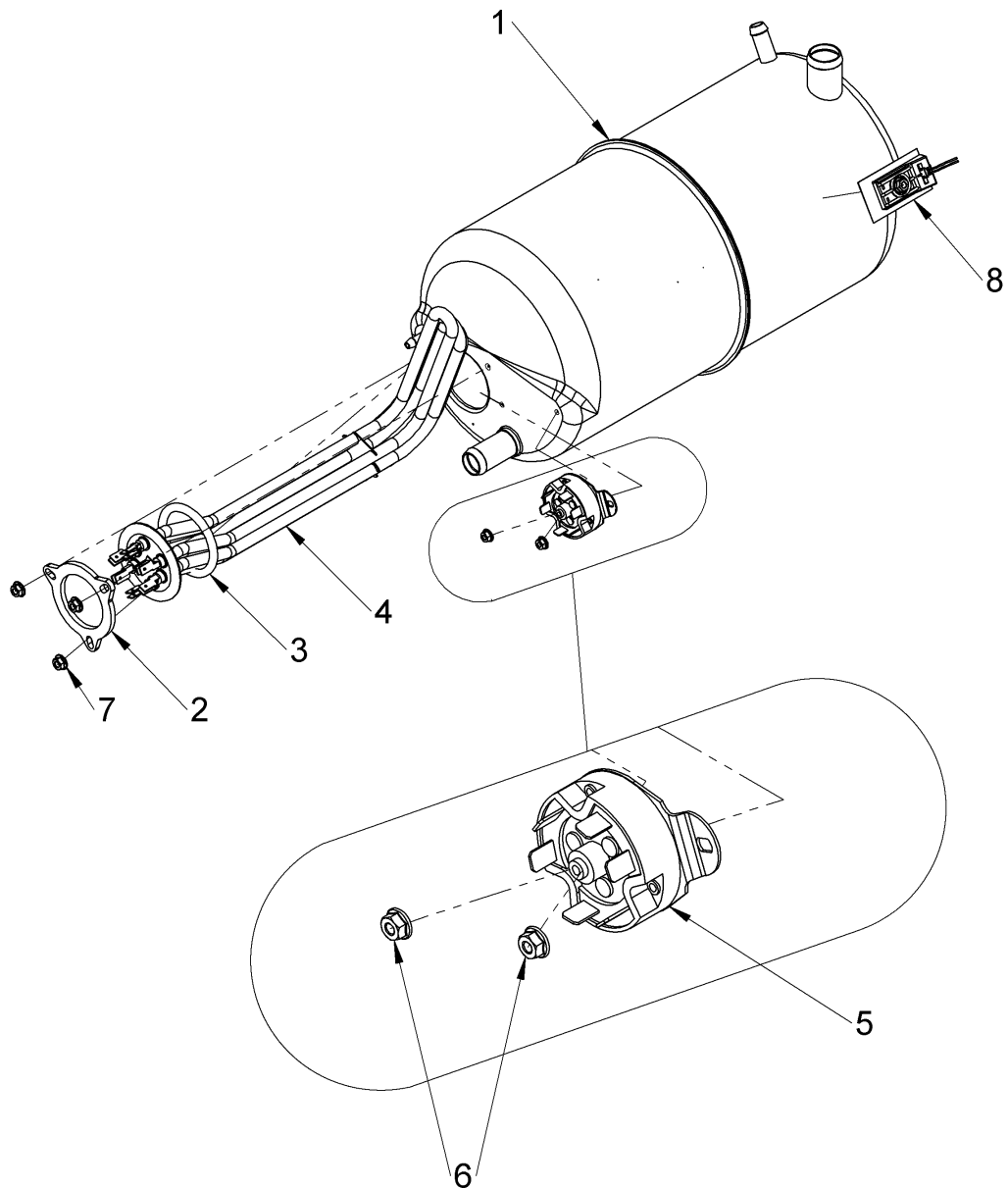


30011798-A

8. 6kW Boiler assembly – BOM

Item	Description	Part number	QTY.	Note
1	Rinse boiler - 7.5L	30011839	1	
2	Manual reset thermal trip switch - 3 pole - 95°C	30006090	1	
3	6kW element - no phile	30011827	1	
4	Bracket - rinse element	0117003	1	
5	O-Ring - Ø46 x Ø6	30000947	1	
6	M5 Flange nut (DIN 6923)	30001186	3	
7	M4 Flange nut (DIN 6923)	30006237	2	
8	Kit thermo sensor	30002179	1	

9. 8.64kW - Boiler assembly

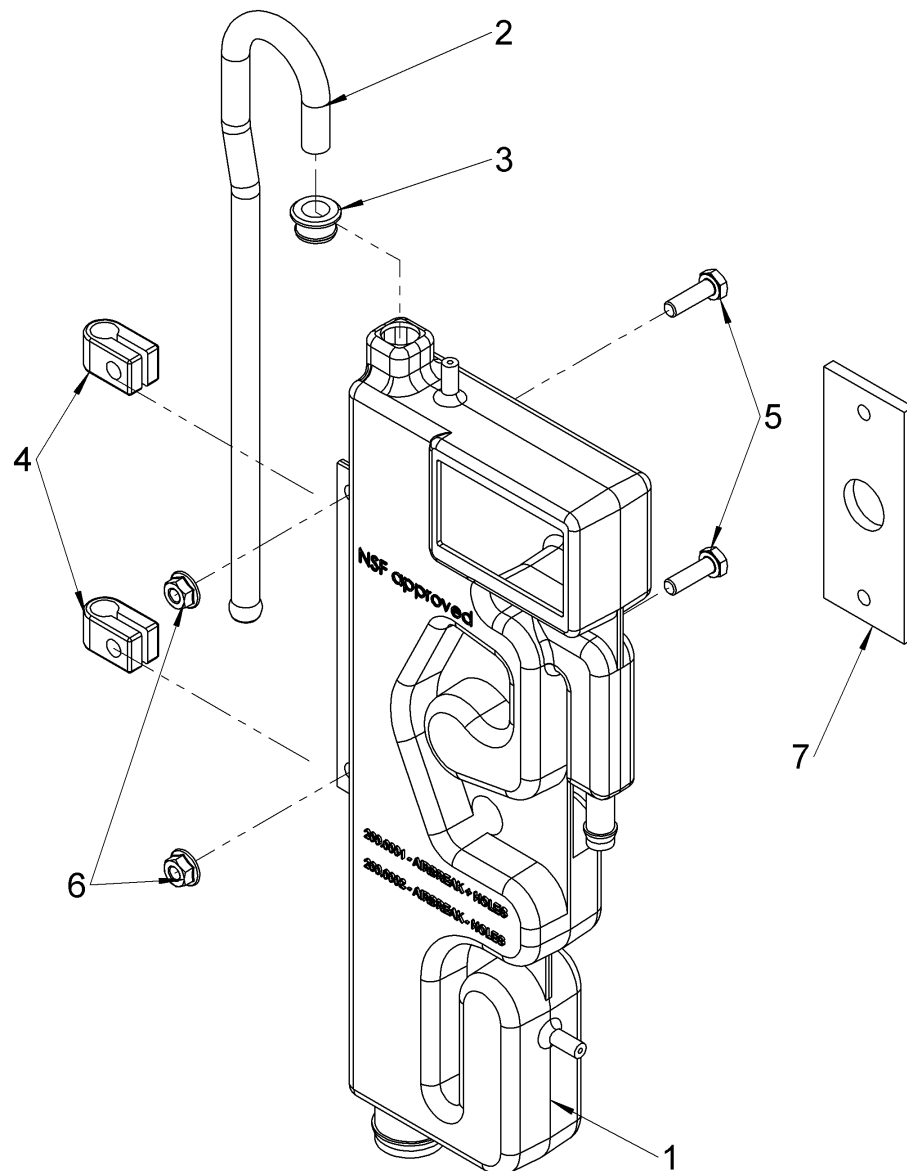


30013711-A

9. 8.64kW Boiler assembly – BOM

Item	Description	Part number	QTY.	Note
1	Rinse boiler - 7.5L	30011839	1	
2	Bracket - rinse element	0117003	1	
3	O-Ring - Ø46 x Ø6	30000947	1	
4	8.64kW Element - No phile	30013219	1	
5	Manual reset thermal trip switch - 3 pole - 95°C	30006090	1	
6	M4 Flange nut (DIN 6923)	30006237	2	
7	M5 Flange nut (DIN 6923)	30001186	3	
8	Kit thermo sensor	30002179	1	

10. Air Gap assembly

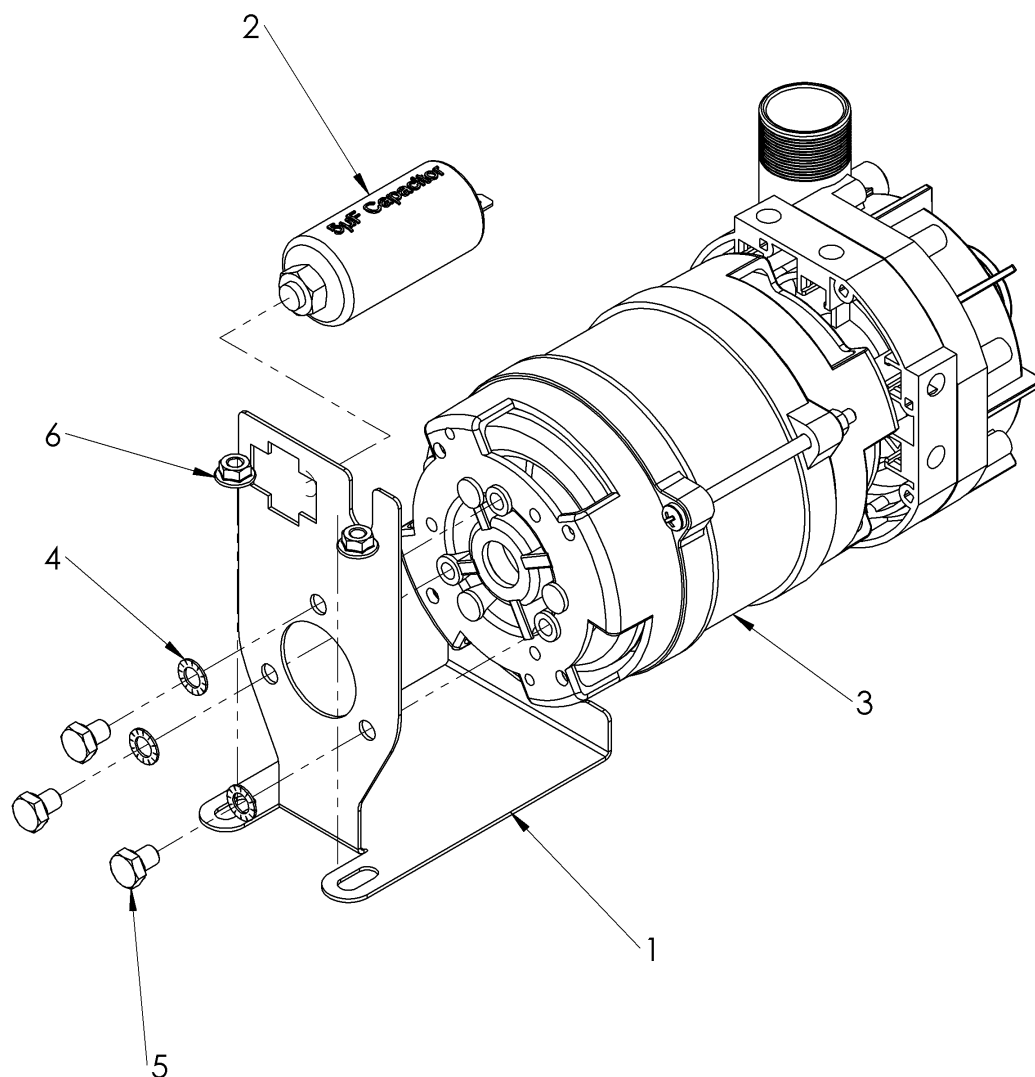


30011815-A

10. Air Gap assembly– BOM

Item	Description	Part number	QTY.	Note
1	Air break tank	30001078	1	
2	Air break feeder tube	30001079	1	
3	Air break plug	30012160	1	
4	Cable cleat - No 4	30001844	2	
5	M6 x 20 hex head screw (ISO 4017)	30001080	2	
6	M6 Flange nut (DIN 6923)	30001848	2	
7	Air break seal	30012588	1	

11. Rinse pump assembly PT

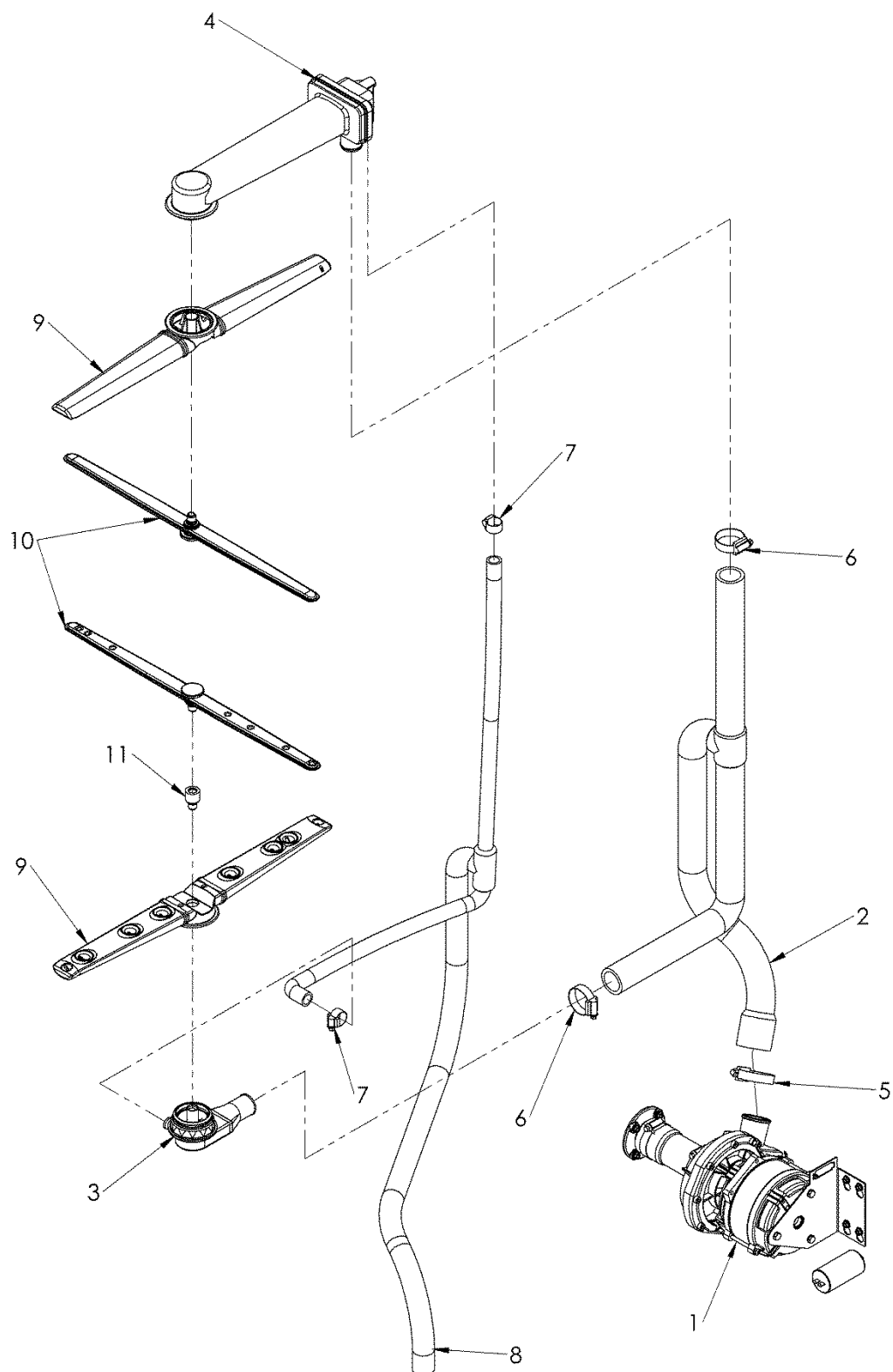


30015006-A

11. Rinse pump assembly PT-BOM

Item	Description	Part number	QTY.	Note
1	Rinse Pump Bracket - PT [2020]	30014753	1	
2	5µF Capacitor	30011583	1	Includes washer & nut
3	Rinse booster pump - 0.19kW	30011819	1	
4	M6 Serrated washer	30007939	3	
5	M6 x 8 hex head screw (ISO 4017)	30011209	3	
6	M5 Flange nut (DIN 6923)	30001186	2	

12. Wash and Rinse system

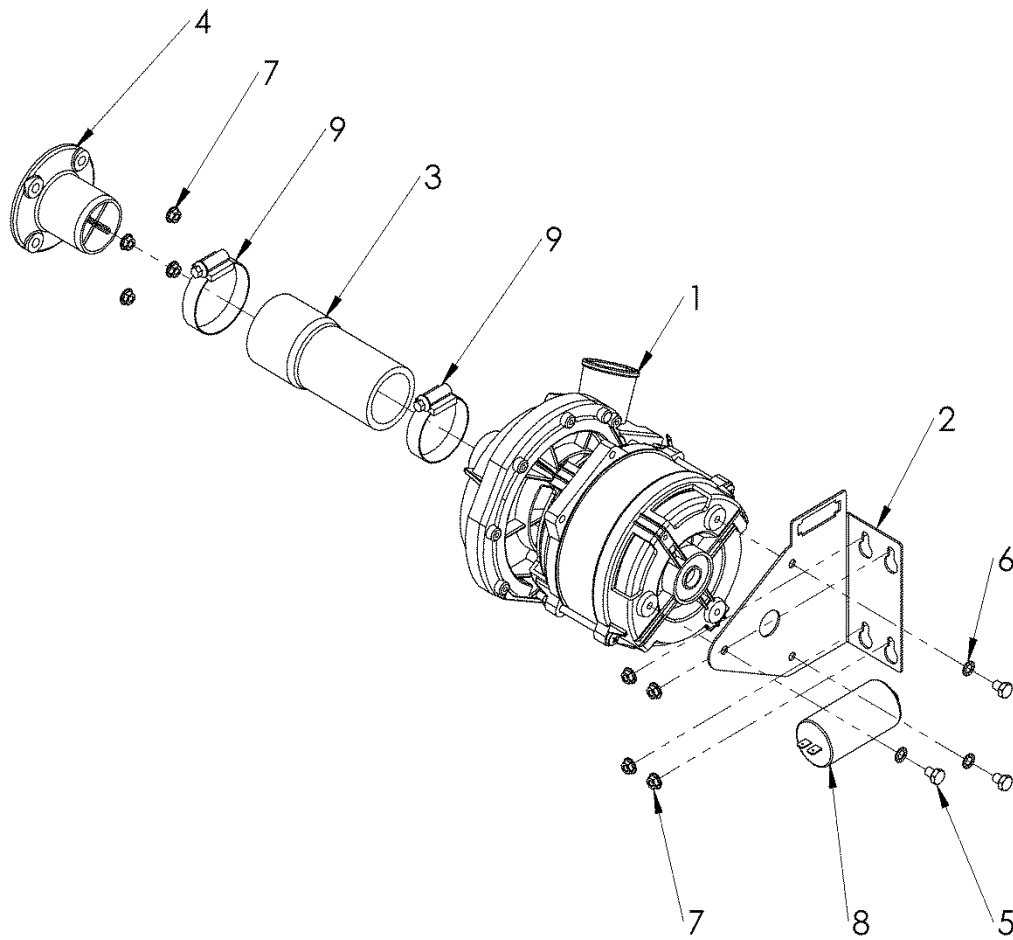


30015004-A

12. Wash and Rinse system – BOM

Item	Description	Part number	QTY.	Note
1	Wash Pump Assembly	30015003	1	
2	Wash Outlet Hose PT	30014826	1	
3	Centre boss assembly	30003284	1	
4	Hood top manifold assembly	30013520	1	
5	Jubilee clip - 40mm to 60mm	30001218	1	
6	Jubilee clip - 30mm to 45mm	30001115	2	
7	Jubilee Clip - 12mm to 22mm	30001088	2	
8	Rinse Outlet Hose PT	30014827	1	
9	Kit rotary arms washing	60003520	2	
10	Revolving rinse arm assembly - 500mm	60004062	2	

13. Wash pump assembly

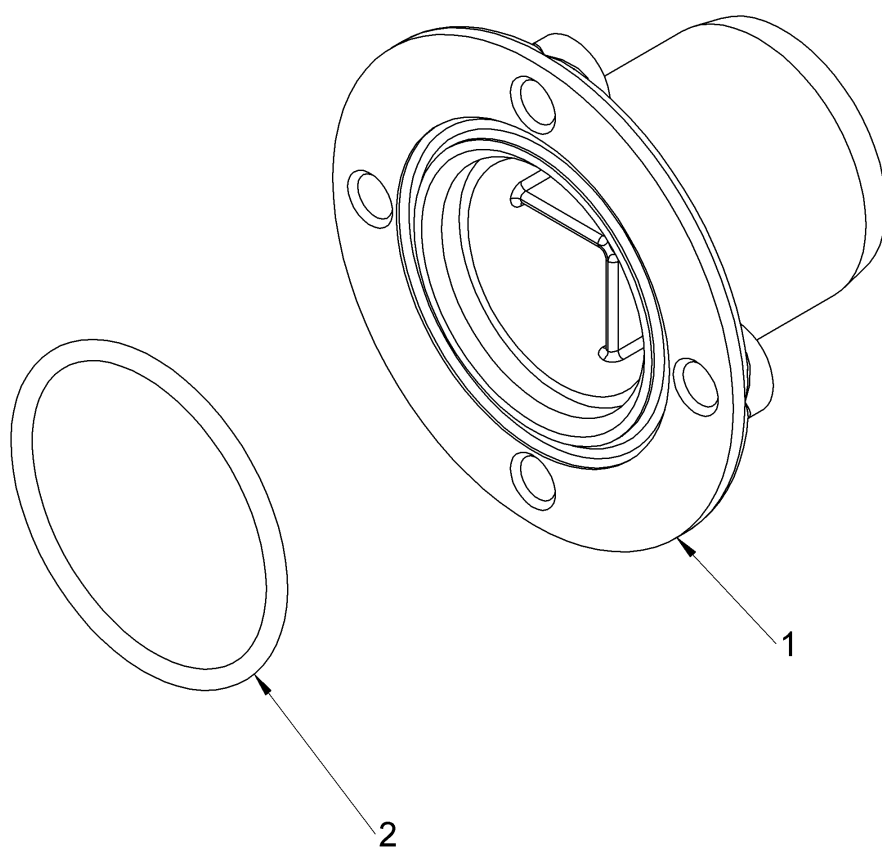


30015003-A

13. Wash pump assembly – BOM

Item	Description	Part number	QTY.	Note
1	Wash pump 0.58kW	30011817	1	
2	Wash Pump Bracket PT	30014752	1	
3	Wash Pump Inlet hose	30014820	1	
4	Wash boss assembly	30013519	1	
5	M6 x 8 hex head screw (ISO 4017)	30011209	3	
6	M6 Serrated washer	30007939	3	
7	M5 Flange nut (DIN 6923)	30001186	8	
8	12.5µF Capacitor	30011582	1	Includes washer & nut
9	Jubilee clip - 40mm to 60mm	30001218	2	

14. Wash Boss assembly (30013519)

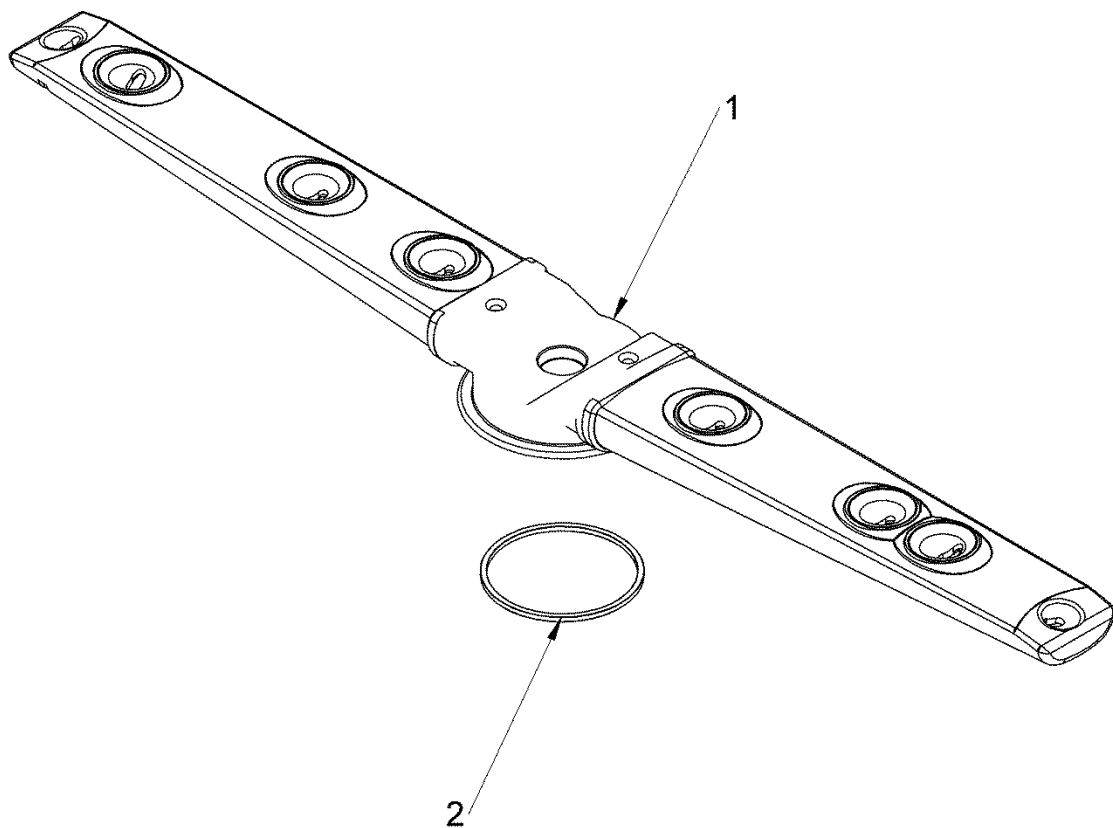


30013519-A

14. Wash boss assembly (30013519) - BOM

Item	Description	Part number	QTY.	Note
1	Wash outlet		1	
2	O-ring - Ø48 x Ø3	30000404	1	

15. Kit Rotary arms Washing (60003520)

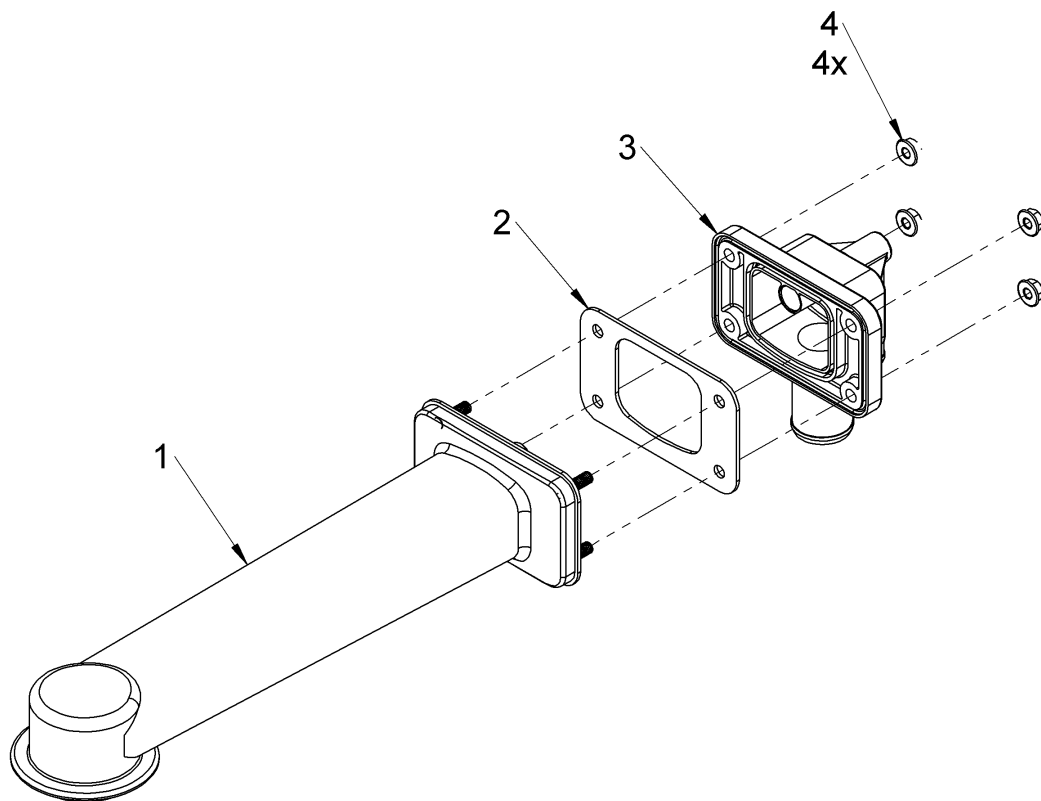


60003520-A

15. Kit Rotary arms Washing (60003520) – BOM

Item	Description	Part number	QTY.	Note
1	Wash Arm 500mm		1	Not available as a spare
2	Seal (turbo ring)	60003021	1	Only on Dishwasher

16. Top manifold assembly

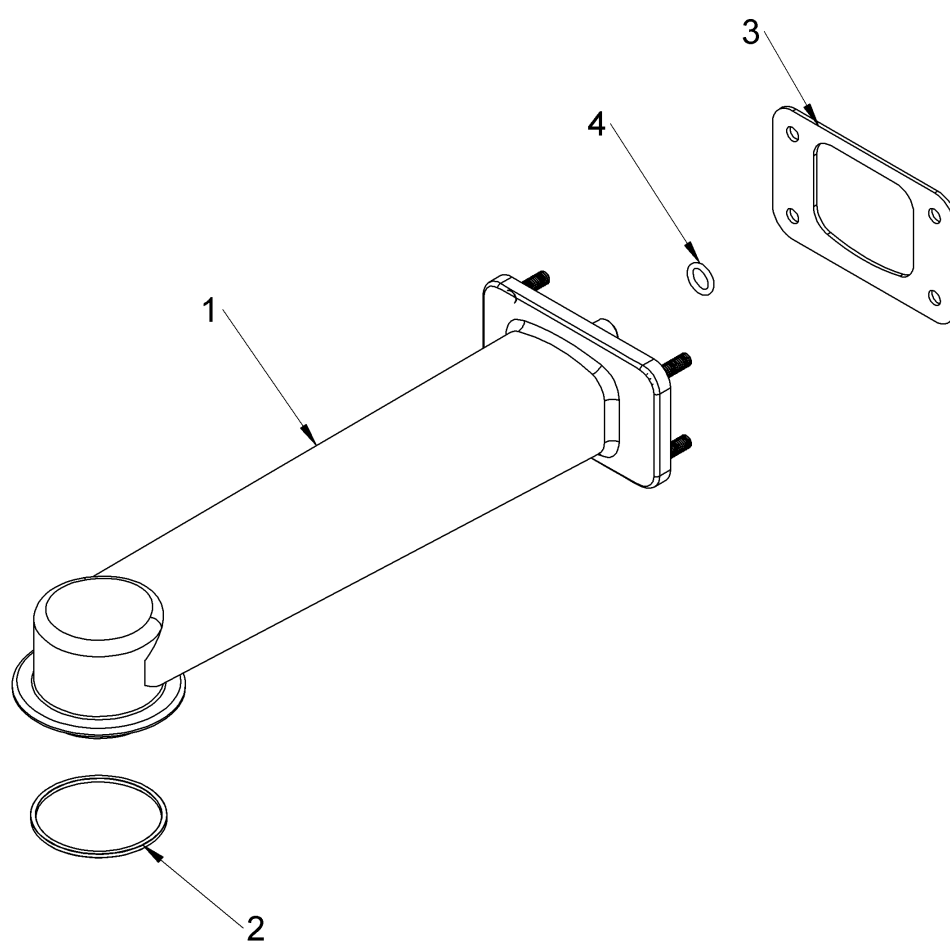


30013520-A

16. Top manifold assembly – BOM

Item	Description	Part number	QTY.	Note
1	Top Manifold	30013508	1	
2	Top wash seal	30001036	1	
3	Wash/Rinse manifold outer	30001035	1	
4	M6 Flange nut (DIN 6923)	30001848	4	

17. Top manifold

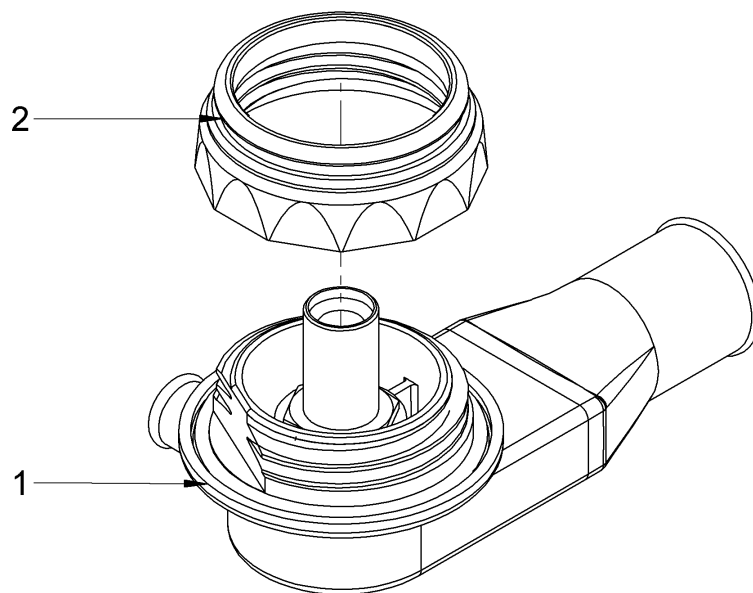


30013508-A

17. Top manifold – BOM

Item	Description	Part number	QTY.	Note
1	PT Top Manifold		1	
2	Seal ring	60003021	1	Only on Dishwasher
3	Top wash seal	30001036	1	
4	O ring - 2.5mm x 10mm	30000723	1	

18. Center boss assembly

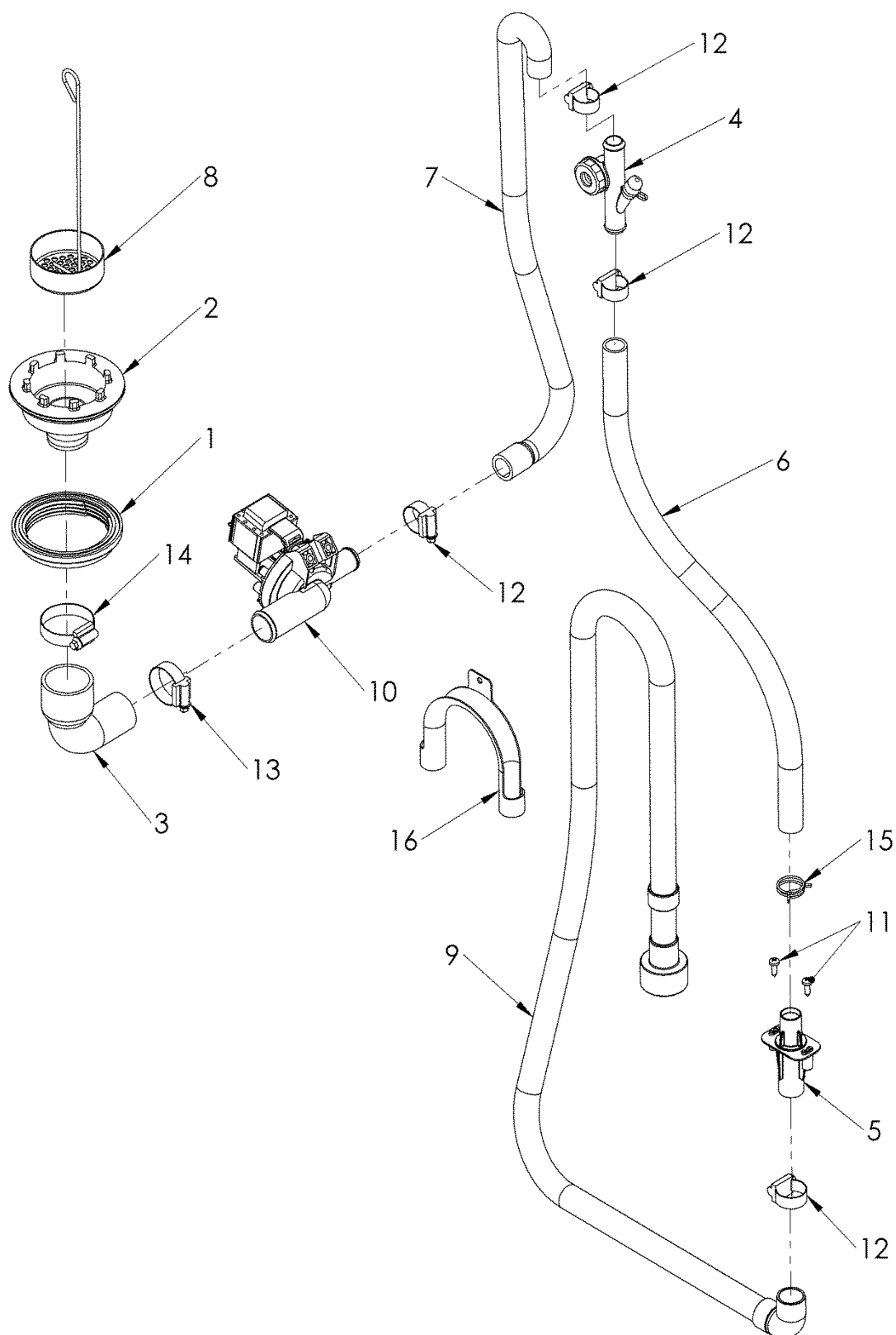


30003284-A

18. Center boss assembly – BOM

Item	Description	Part number	QTY.	Note
1	Centre boss assembly	30012323	1	
2	Lock nut	60003005	1	

19. Drain System

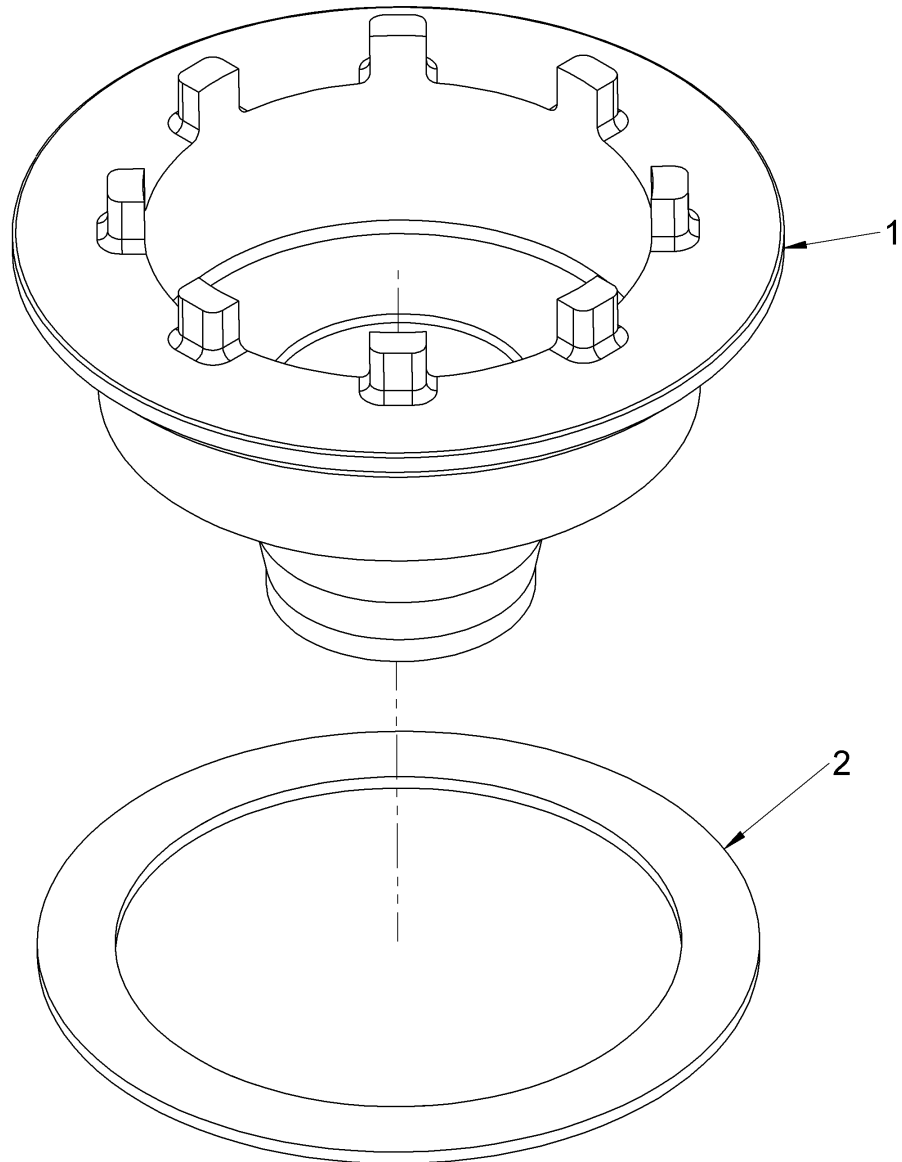


30015005-A

19. Drain System – BOM

Item	Description	Part number	QTY.	Note
1	Kit lock nut	61005268	1	
2	Kit sump drain	61006178	1	
3	Drain Pump inlet hose	30014821	1	
4	Kit drain air break	60003514	1	
5	Drain Connector	61006923	1	
6	Drain Anti-syphon outlet hose	30014822	1	
7	Drain pump outlet hose - ECO 1	30006073	1	
8	PT Secondary Metal Filter	65005555	1	
9	Drain Hose 2M	60003759	1	
10	Drain pump - Head 90° to flow	30011696	1	
11	M4x16 Self tapping screw	30014829	2	
12	Jubilee Clip - 20mm to 32mm	30001112	4	
13	Sp. Jubilee Clip - 25mm to 40mm	30013293	1	
14	Jubilee clip - 32mm to 50mm	30001114	1	
15	Wire Hose Clip (D24.2 x 2.2)	2802358	1	
16	Hook for drain hose	30006231	1	

20. Kit Sump Drain

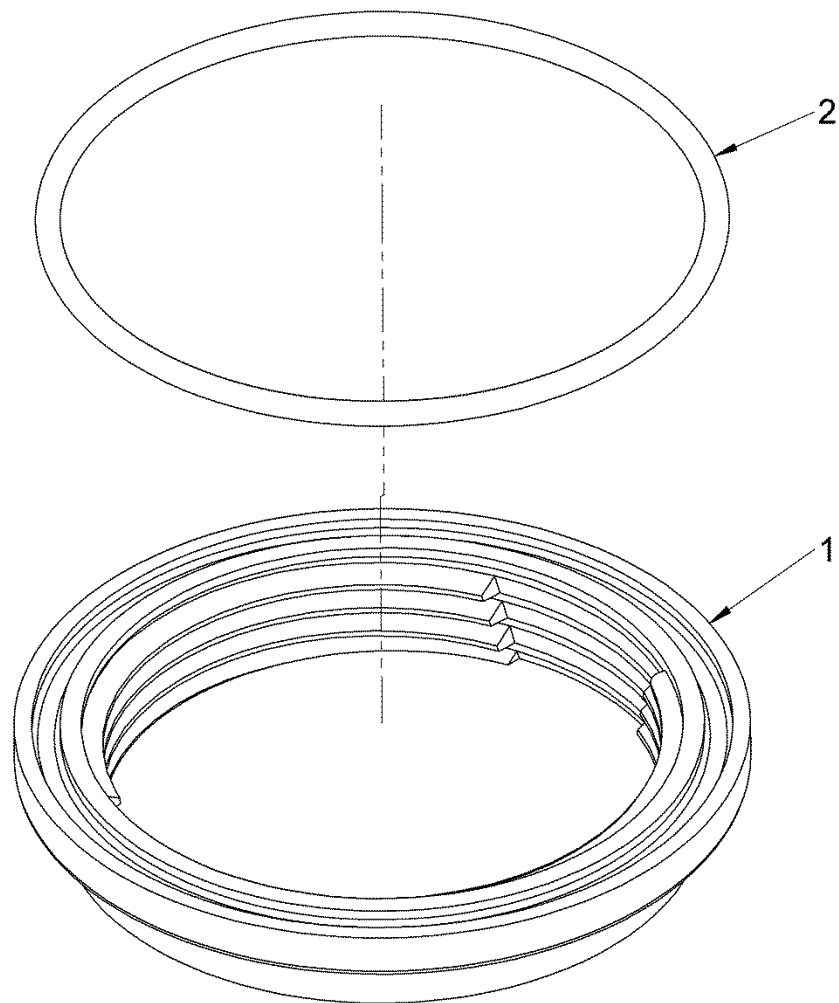


61006178-A

20. Kit Sump Drain – BOM

Item	Description	Part number	QTY.	Note
1	Drain boss Inner		1	
2	Drain seal	2701007	1	

21. Kit Lock Nut

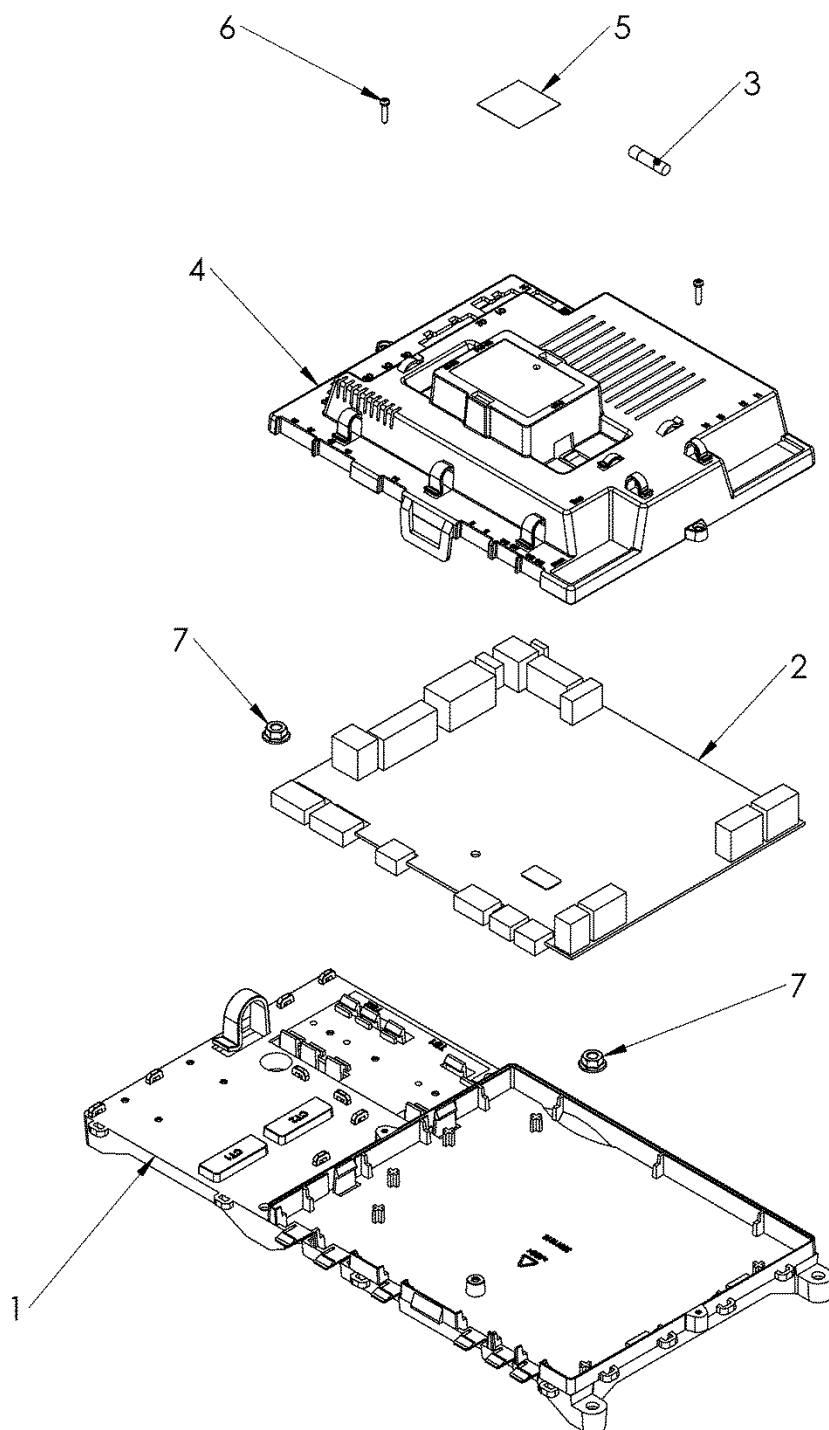


61005268-A

21. Kit Lock Nut - BOM

Item	Description	Part number	QTY.	Note
1	Lock nut		1	
2	O-ring - Ø91 x Ø3.5	2707075	1	

22. Control Unit STD

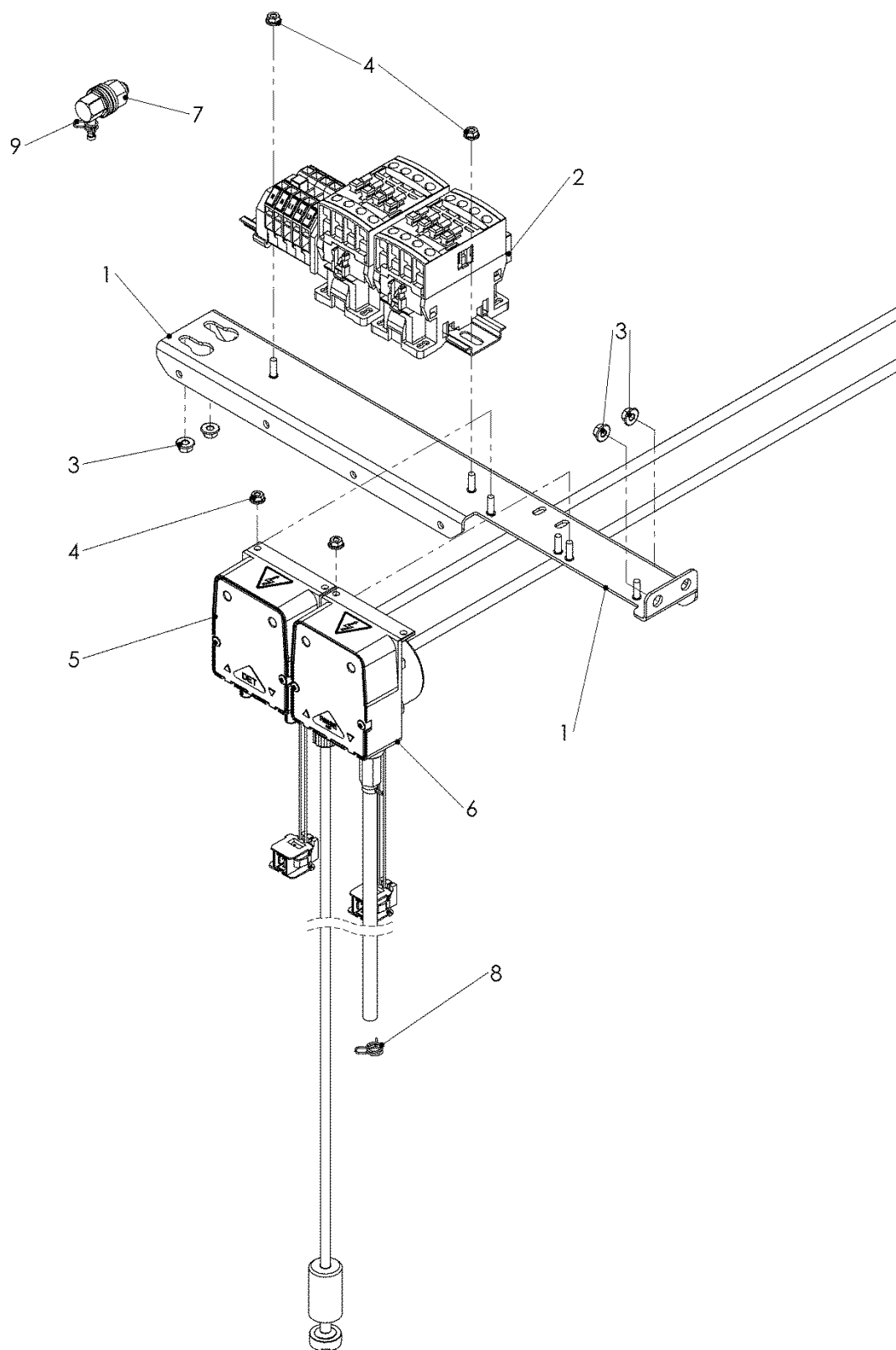


30015008-A

22. Control Unit STD-BOM

Item	Description	Part number	QTY.	Note
1	Control board enclosure base	30011618	1	
2	ZSE mini full assembly	30012356	1	
3	4 Amp Fine Fuse ZSE	3111123	1	
4	Control board enclosure cover	30011619	1	
5	Live Warning Label		1	
6	2.5x10mm PT screw	30011824	2	
7	3.5x10mm posi pan head PT screw	30011825	1	
8	UC Mains filter	30012203	1	
9	M5 Flange nut (DIN 6923)	30001186	2	

23. Centre Rail Assembly STD

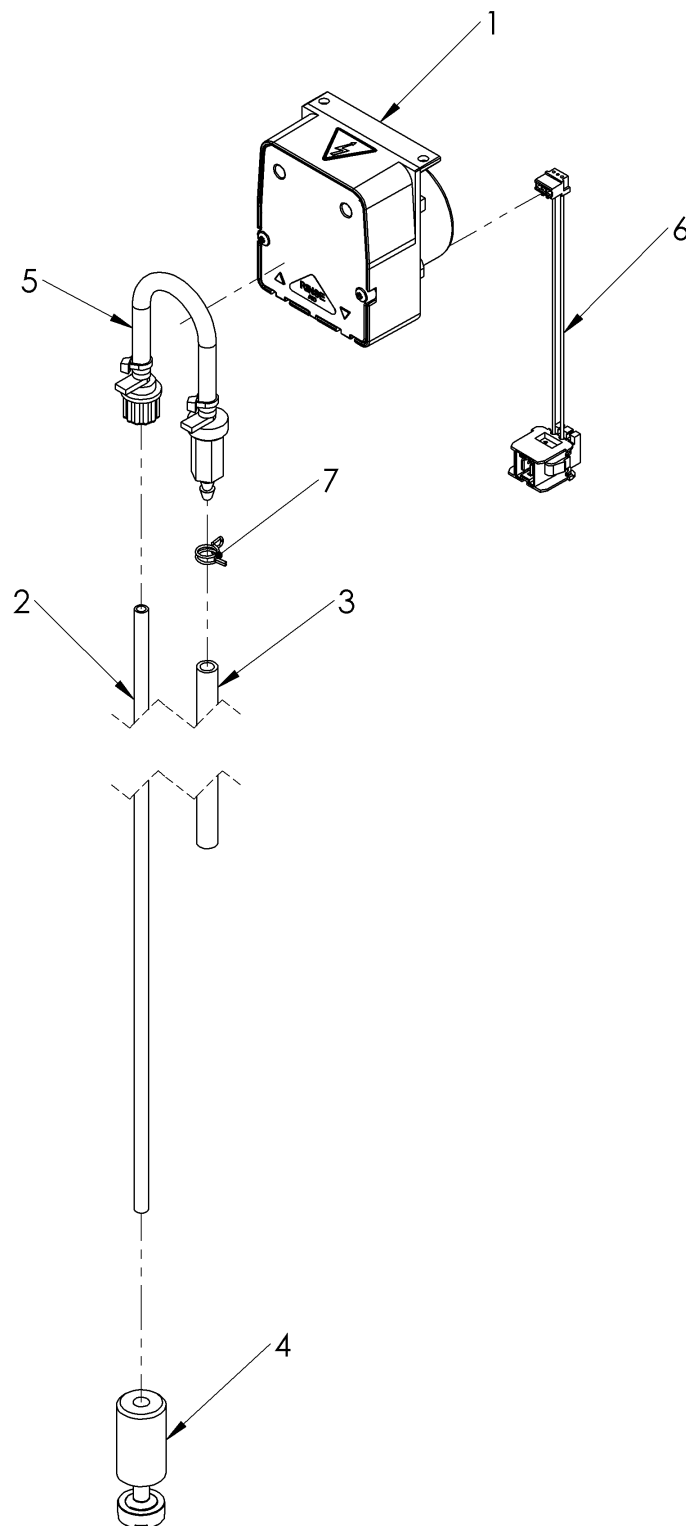


30015010-A

23. Centre Rail Assembly STD-BOM

Item	Description	Part number	QTY.	Note
1	Centre Bracket assembly		1	
2	Standard Electrical		1	
3	M5 Flange nut (DIN 6923)	30001186	4	
4	M4 Flange nut (DIN 6923)	30006237	4	
5	Sales Kit – Detergent Pump	30015060	1	
6	Sales Kit – Rinse Aid Pump	30015061	1	
7	Detergent inlet fitting	30011822	1	
8	Spring clip - Ø8.8mm to Ø9.3mm	30011994	1	
9	Spring clip - Ø7mm to Ø7.5mm	30001789	1	

24. Rinse aid pump assembly (30015061)

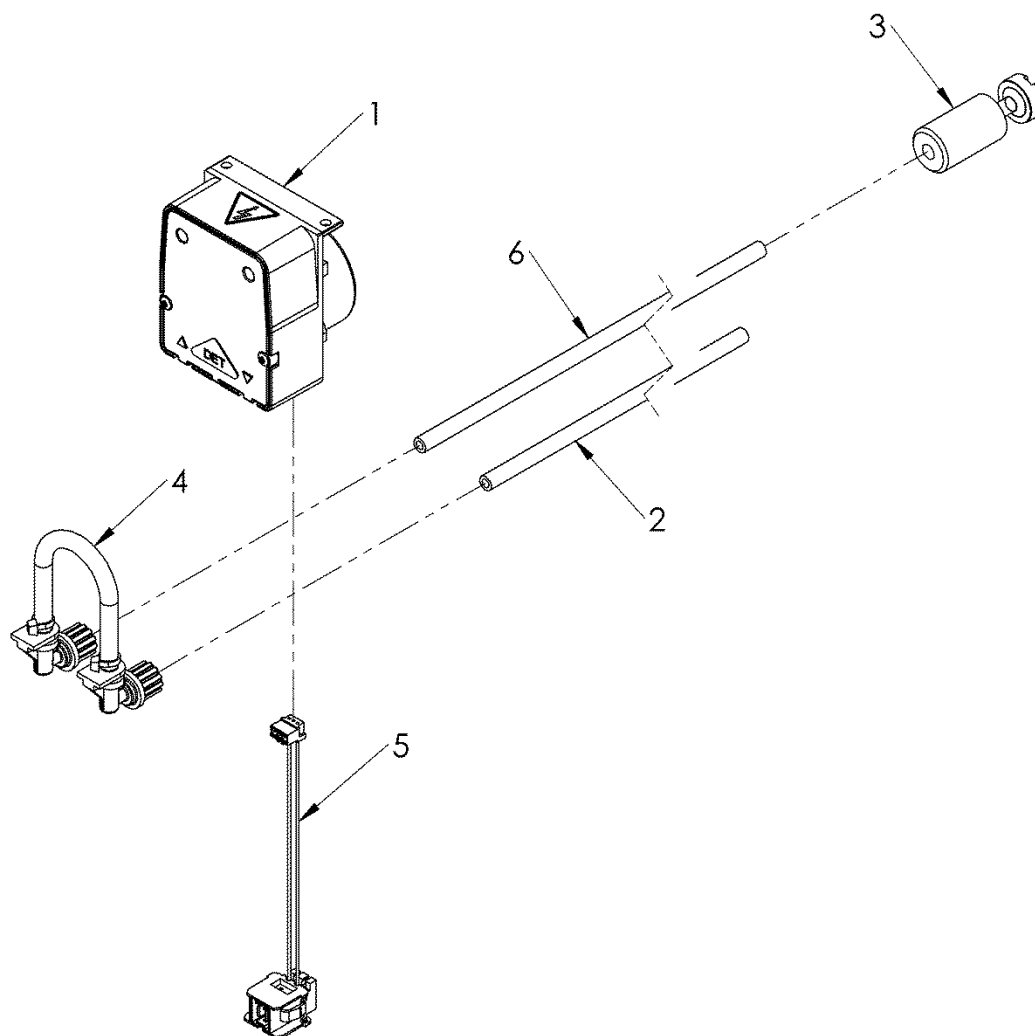


30015061-B

24. Rinse aid pump assembly – BOM

Item	Description	Part number	QTY.	Note
1	Rinse aid pump housing		1	Not available as a spare
2	Rinse aid inlet tube	30008385	1	
3	Rinse aid outlet tube	30012414	1	
4	Bottle weight kit	30012370	1	
5	Rinse aid peristaltic tube assembly	30012415	1	
6	Rinse Aid Connection Wire		1	Not available as a spare
7	Spring clip - Ø8.8mm to Ø9.3mm	30011994	1	

25. Detergent pump assembly (30015060)

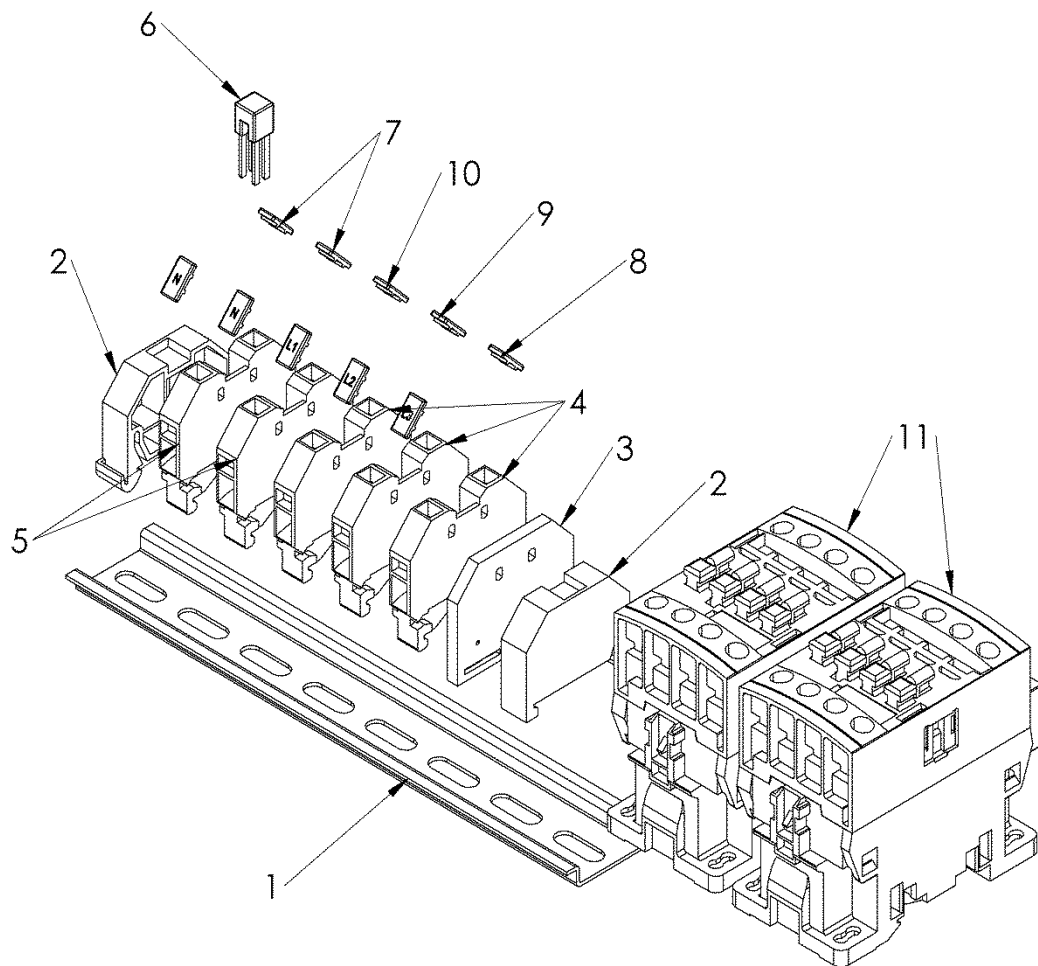


30015060-A

25. Detergent pump assembly – BOM

Item	Description	Part number	QTY.	Note
1	Detergent pump housing		1	Not available as a spare
2	Detergent outlet tube	30012406	1	
3	Bottle weight kit	30012370	1	
4	Detergent hose	30000996	1	
5	DET Connection Wire		1	Not available as a spare
6	Detergent inlet tube	30008386	1	

26. Electrical Assembly STD

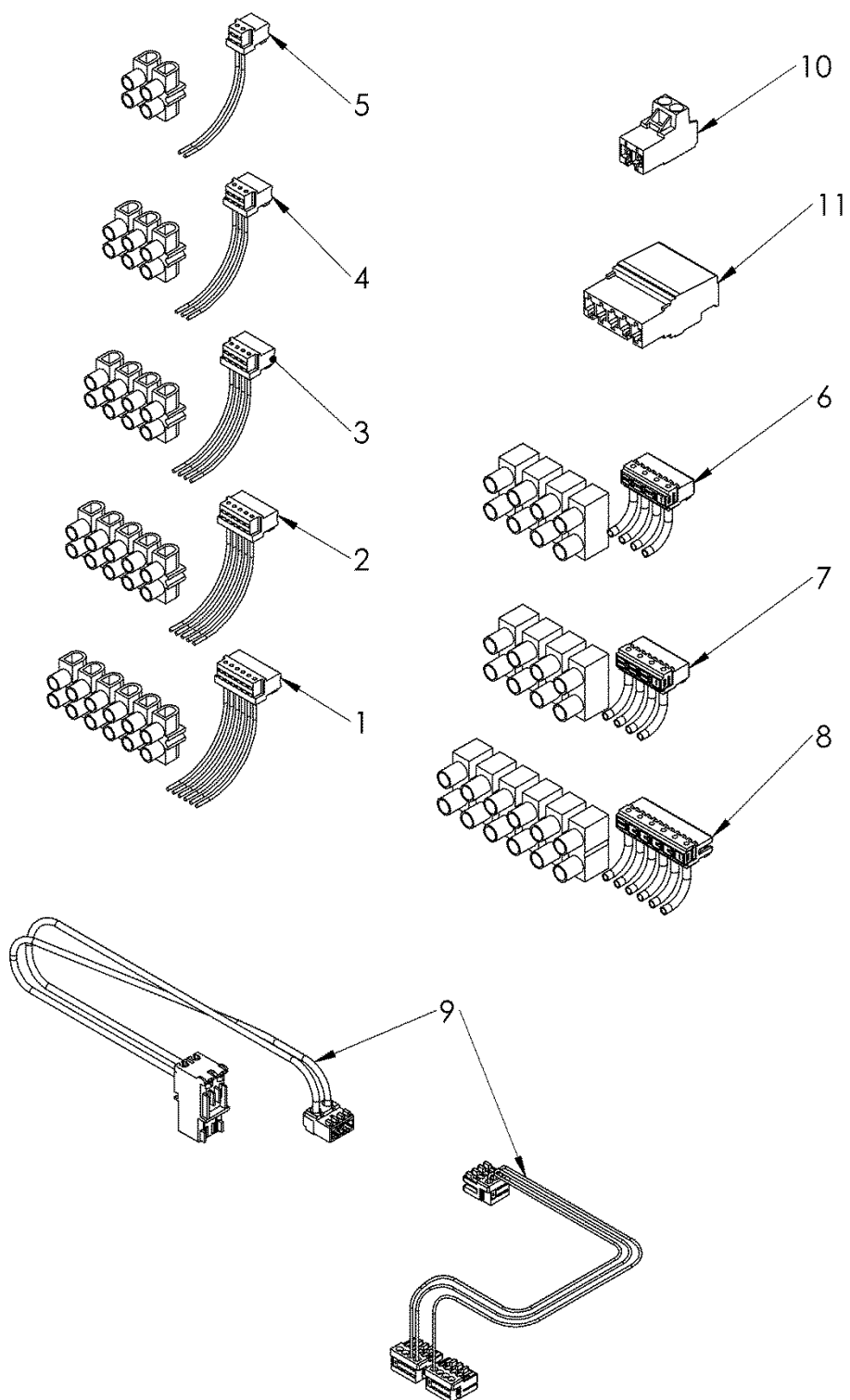


30015009-A

26. Electrical assembly STD– BOM

Item	Description	Part number	QTY.	Note
1	Din Rail - 200mm Slotted		1	
2	Terminal block - 6mm - End stop	30001225	2	
3	Terminal block segment - 6mm - End plate	30001228	1	
4	Terminal block segment - 6mm - Live	30001226	3	
5	6mm Terminal Block - Neutral	30001227	2	
6	6mm Terminal Block - Jumper	30001229	1	
7	Label plate - N		4	
8	Label plate - L3		2	
9	Label plate - L2		2	
10	Label plate - L1		2	
11	Contactor AF16	30000861	2	

27. Cable Accessories

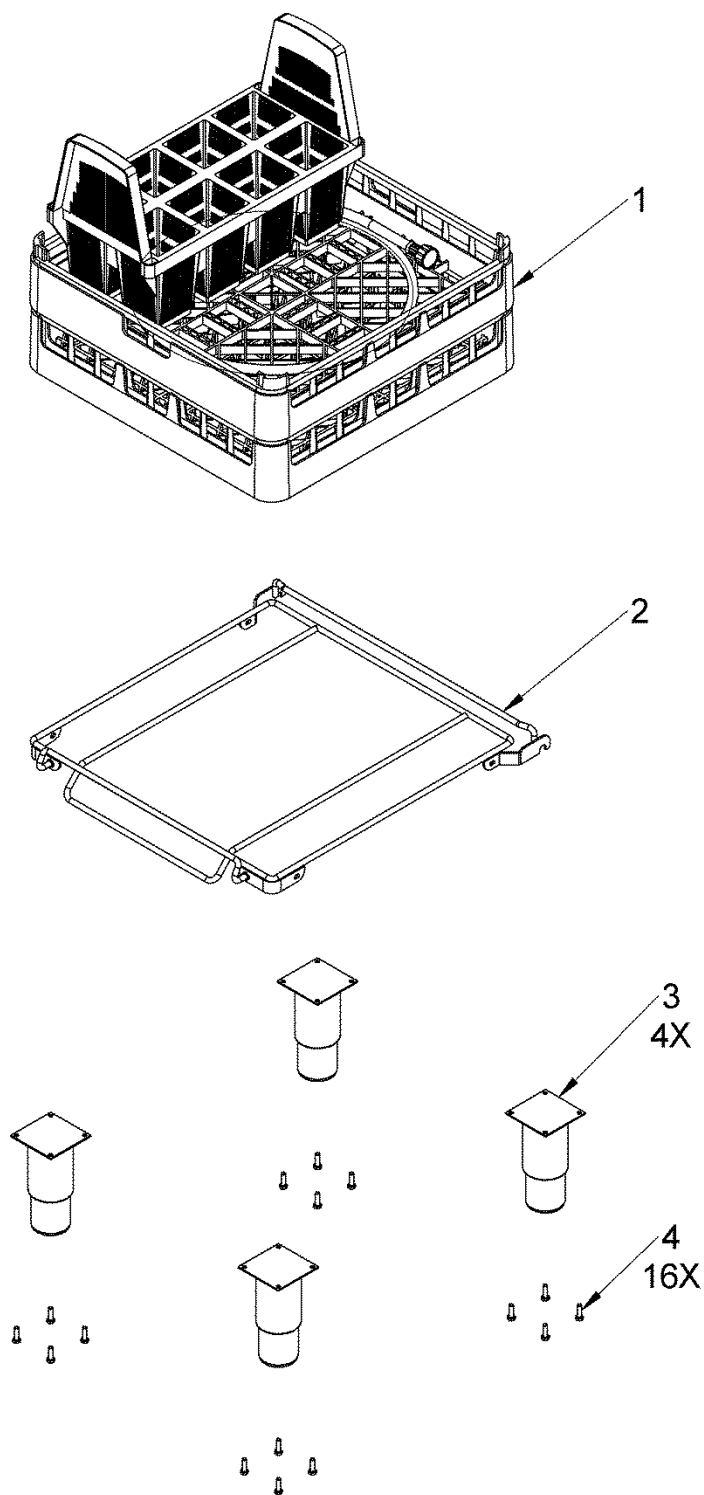


30014265-A

27. Cable Accessories – BOM

Item	Description	Part number	QTY.	Note
1	KIT MACRO-MODULE PLUG SIZE 2,5 6-POLE	30002484	1	
2	KIT MACRO-MODULE PLUG SIZE 2,5 5-POLE	30002483	1	
3	KIT MACRO-MODULE PLUG SIZE 2,5 4-POLE	30002482	1	
4	KIT MACRO-MODULE PLUG SIZE 2,5 3-POLE	30000198	1	
5	KIT MACRO-MODULE PLUG SIZE 2,5 2-POLE	30000197	1	
6	Module Plug (Size 5,0 / 4Pole) Type A	30014137	1	
7	Module Plug (Size 5,0 / 4Pole) Type B	30014138	1	
8	Module Plug (Size 5,0 / 6Pole)	30014140	1	
9	ZSE Water Softener Harness Kit	30014124	1	
10	MACRO-MODULE PLUG5, 5- POLE	3112091	1	
11	Marco Module Plug5, 5Pole	30002002	1	
12	6.0kW Element Wire Kit	30013685	1	Not shown
13	2.6kW Element Wire Kit	30013686	1	Not shown

28. Accessories



30013540-A

28. Accessories – BOM

Item	Description	Part number	QTY.	Note
1	500mm Dishwasher accessories	30012340	1	Not shown
2	Basket Frame	30001200	1	
3	Adjuster foot	30001222	4	
4	M6 x 20 hex head screw (ISO 4017)	30001080	16	

29. Dishwasher accessories

Item	Description	Part number	QTY.	Note
1	Water supply hose	30001162	1	
2	500mm ² open basket	30001197	1	
3	500mm ² dish basket	30001198	1	
4	Large cutlery basket	3602258	1	

30. Mains cable

Item	Description	Part number	QTY.	Note
1	30A 1Phase Mains Cable Kit	30013553	1	
2	3 Phase Mains Cable Kit - PT	30014548	1	
3	3 Phase 5G4 Mains Cable Kit - PT	30014549	1	
4	4G2.5 (No Neutral) Mains Cable Kit - PT	30014550	1	



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