

MODEL XL 9ER - 9SR

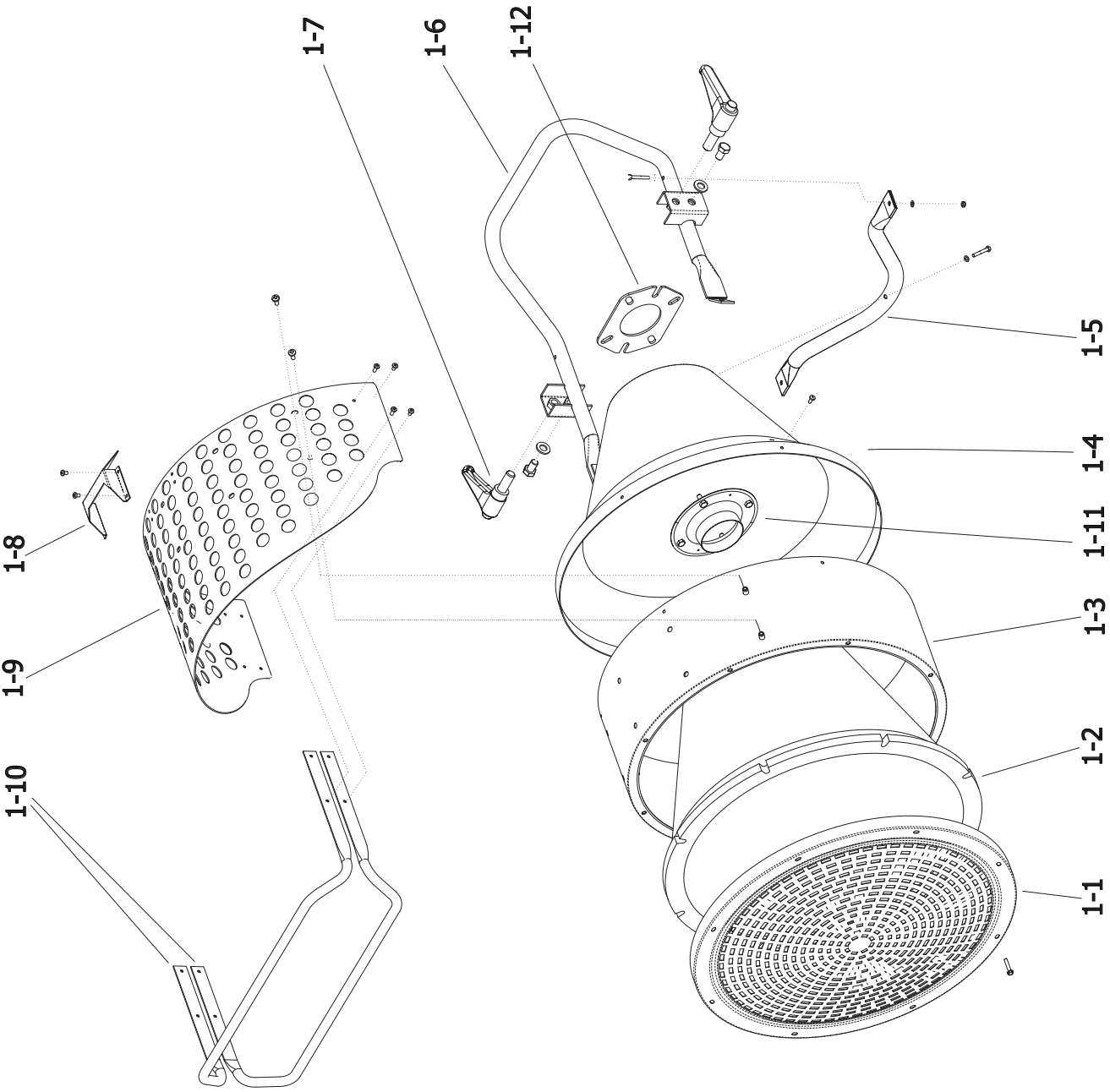
UNIT 1

ILLUSTRATED PARTS BREAKDOWN

From Serial Number: 32700189

Rev. - - SEPT.2012

COMBUSTION CHAMBER ASSEMBLY



MODEL XL 9ER - 9SR

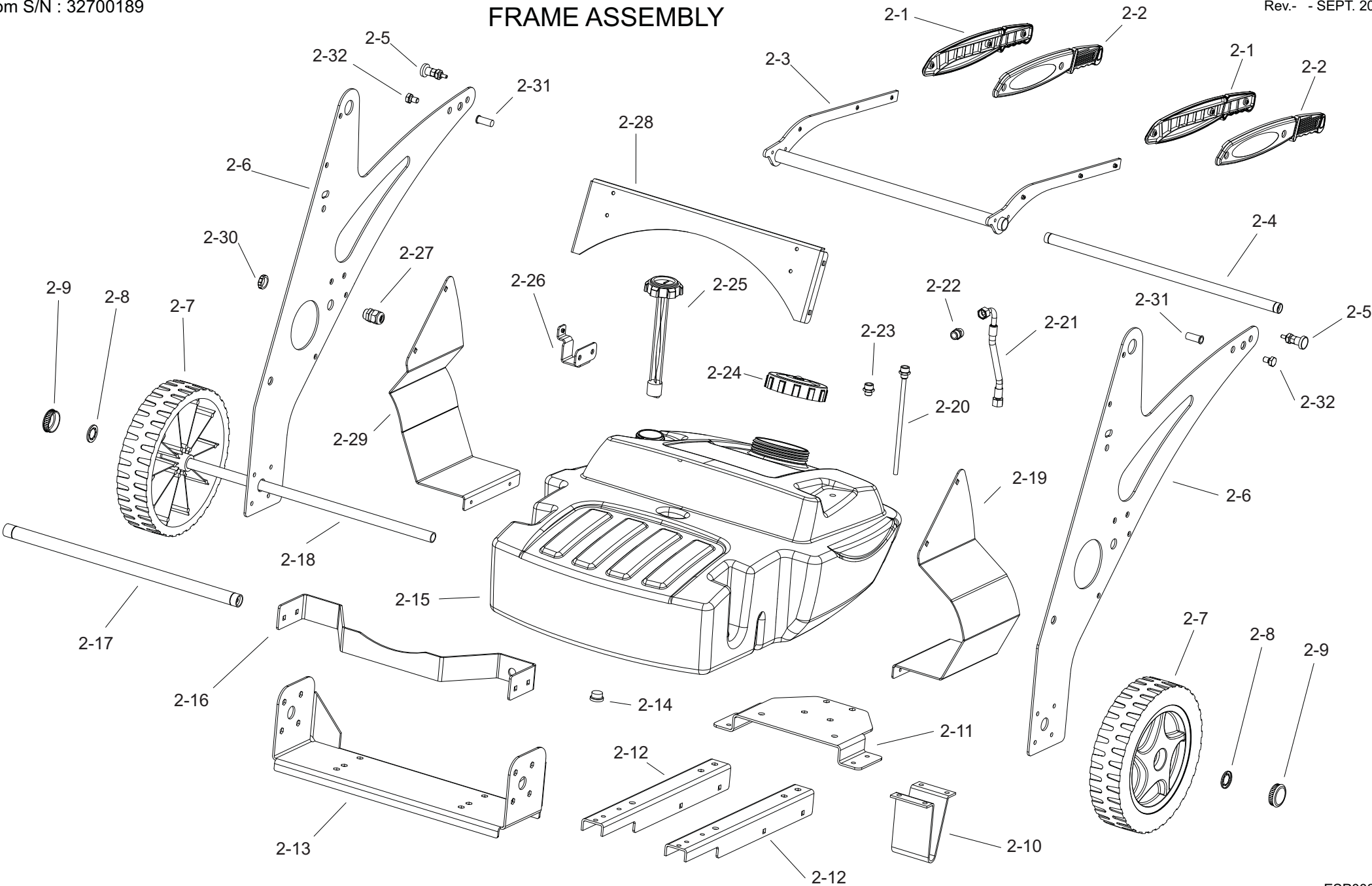
UNIT 1

ILLUSTRATED PARTS BREAKDOWN

From S/N : 32700189

Rev.- - SEPT. 2012

FRAME ASSEMBLY



MODEL XL 9ER - 9SR / MAIN UNIT 1

UNIT 3

PARTS LIST

POS.	Code NR	Description	Rev. - - SEPT. 2012
1-1	4117.043	RADIATION DISC	
1-2	4117.007	CONICAL INSULATOR	
1-3	4117.072	DRUM	
1-4	4117.104	CONICAL HOUSING	
1-5	4117.055	CONICAL HOUSING BRACKET	
1-6	4117.032	GRIP	
1-7	4117.294	PLASTIC HOLD	
1-8	4117.027	PROTECTION SUPPORT	
1-9	4117.026	VISOR	
1-10	4117.096	GUARD RAIL	
1-11	4117.190	COMBUSTION CHAMBER FLANGE	
1-12	4117.191	COMBUSTION CHAMBER FLANGE GASKET	

MODEL XL 9ER - 9SR / MAIN UNIT 2

UNIT 3

PARTS LIST

POS.	Code NR	Description	Rev. - - SEPT. 2012
2-1	4117.247	BLACK PLASTIC KNOB SX	
2-2	4117.246	BLACK PLASTIC KNOB DX	
2-3	4117.011	ROTATION HANDLES	
2-4	4117.039	TUBE	
2-5	4117.152	RETRACTABLE PIN	
2-6	4117.341	SIDE SUPPORT	
2-7	4110.978	WHEEL	
2-8	4111.072	WHEEL HOLDER	
2-9	4111.480	WHEEL PLUG	
2-10	4117.019	REAR FOOT	
2-11	4117.013	REAR SUPPORT	
2-12	4117.377	SPAR	
2-13	4117.015	FRONT SUPPORT	
2-14	4032.813	DRAIN PLUG	
2-15	4117.047	TANK	
2-16	4117.346	FILTER BRACKET	
2-17	4117.036	AXLE	
2-18	4117.038	WHEELS AXLE	
2-19	4117.351	REINFORCEMENT RIGHT SIDE	
2-20	4117.050	NIPPLE WITH PIPE	
2-21	4117.051	PIPE CONNECTION	
2-22	4117.048	NIPPLE	
2-23	4117.049	NIPPLE	
2-24	4117.053	TANK CAP	
2-25	4117.006	FUEL LEVEL PROBE	
2-26	4117.185	BRACKET CABLE REEL	
2-27	4150.528	STRAIN RELIEF BUSHING	
2-28	4117.348	FRONT REINFORCEMENT	
2-29	4117.351	REINFORCEMENT LEFT SIDE	
2-30	4100.656	NUT	
2-31	4117.181	M10 INSERT	
2-32	4117.182	SCREW	

RECOMMENDED SPARE PARTS

POS.	Code NR	Description	Rev. - - SEPT. 2012
1-2	4117.007	CONICAL INSULATOR	
2-24	4117.053	TANK CAP	

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MODEL XL 9ER - 9SR

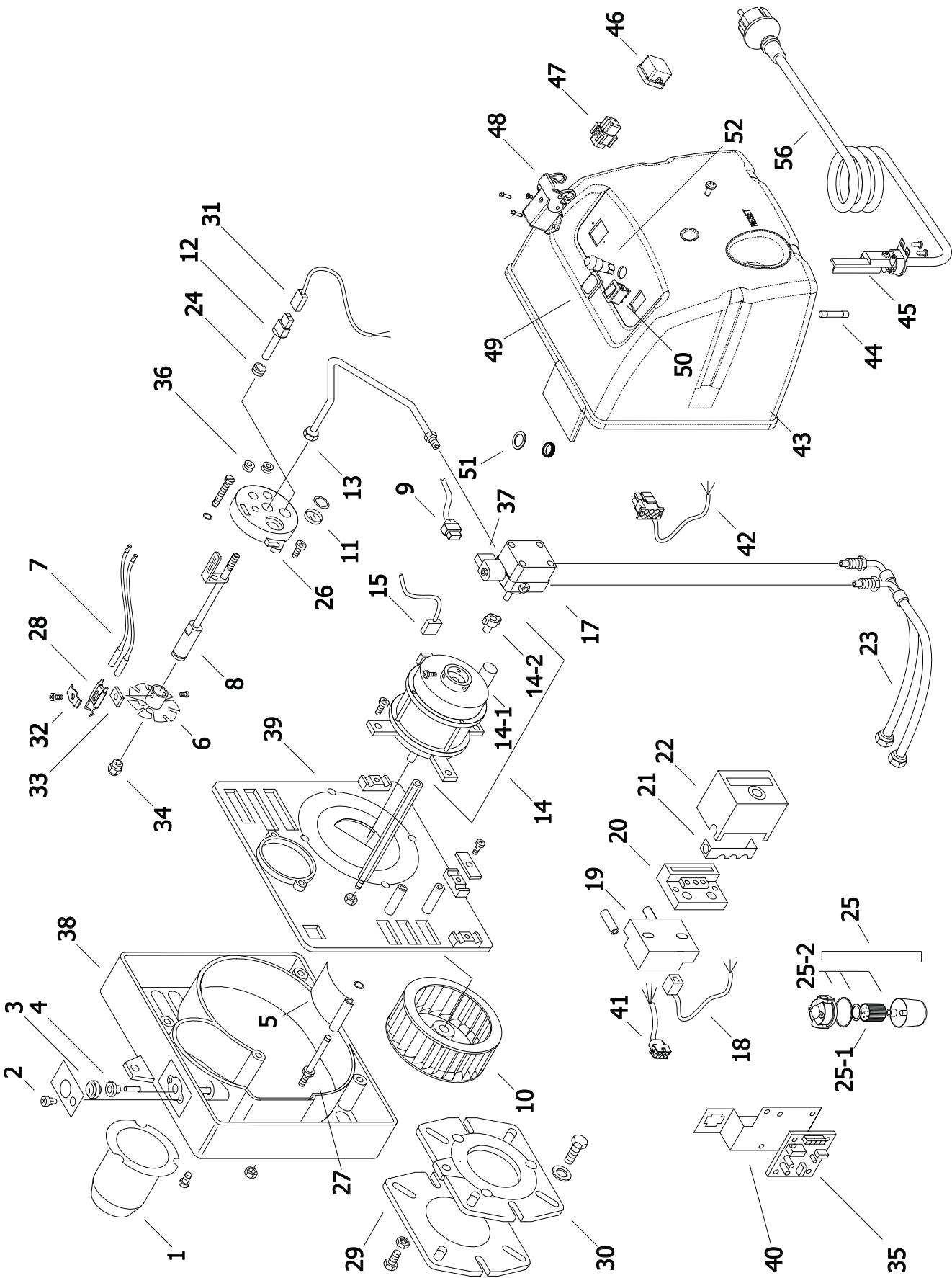
UNIT 4

ILLUSTRATED PARTS BREAKDOWN

From Serial Number: 32700189

Rev.- - SEPT.2012

BURNER BXL 1 110/120V - 50Hz



MODEL XL 9ER - 9SR 110/120V - 50Hz - BURNER BXL 1

UNIT 5

PARTS LIST

POS.	Code NR	Description	Rev. - - SEPT. 2012
1	4117.128	BURNER CONE	
2	N/A	SCREW	
3	N/A	ROUND INDICATOR	
4	N/A	SLEEVE	
5	4117.129	BURNER FASTENER	
6	4117.130	BURNER DISC	
7	1*	ELECTRODE LINE	
8	4117.136	NOZZLE SUPPORT	
9	1*	ELECTROVALVE LINE	
10	4117.134	FAN	
11	N/A	FLAME CHECK	
12	4110.966	PHOTOCELL	
13	4117.135	COPPER TUBE	
14	4117.162	MOTOR	
14-2	4111.081	PUMP COUPLING SIMEL	
15	1*	MOTOR LINE	
17	4117.168	OIL PUMP DANFOSS	
18	1*	TRANSFORMER LINE	
19	4117.169	TRANSFORMER DANFOSS	
20	4117.170	FLAME CONTROL BASE	
21	N/A	CONTROL BOX SUPPORT	
22	4117.173	CONTROL BOX SATRONIC	
23	4117.142	PLASTIC TUBE	
24	4117.207	PHOTOCELL ADAPTOR	
25	4031.070	FUEL FILTER	
25-1	4031.015	FILTER ELEMENT	
25-2	4111.116	FILTER SEAL	
26	N/A	BURNER FLANGE	
27	4117.146	BURNER FASTENER BOLT	
28	4117.195	ELECTRODE	
29	4117.148	BURNER FLANGE SEAL	
30	4117.194	BURNER FLANGE CONNECTION	
31	1*	PHOTOCELL LINE	
32	N/A	ELECTRODE CLAMP	
33	N/A	ELECTRODE SEAL	
34	4116.759	NOZZLE	
35	4117.127	PC BOARD	
36	N/A	RUBBER RING	
37-1	4117.318	VALVE	
37-2	4117.319	SPOOL	
38	4117.166	BURNER HOUSING	
39	4117.167	BURNER HOUSING PLATE	
40	4117.153	PC BOARD SUPPORT	
41	1*	6 PIN PLUG LINE	
42	2*	CONNECTION LINE	
43	4117.041	BURNER COVER	
44	4117.057	FUSE	
45	4117.080	CABLE FASTENER	
46	4162.467	THERMOSTAT CONNECTION PLUG	
47	4161.400	CONNECTION SOCKET	
48	4160.647	ANGULAR FIX CASE	
49	4104.336	COVER SWITCH	
50	4100.667	SWITCH	
51	4117.093	RUBBER SEAL	
52	4117.058	PILOT LAMP	
53	2*	DUAL LINE BLUE	

MODEL XL 9ER - 9SR 110/120V - 50Hz - BURNER BXL 1

UNIT 6

PARTS LIST

POS.	Code NR	Description	Rev. - - SEPT. 2012
54	2*	DUAL LINE BLACK	
55	2*	LINE WHITE	
56	4117.192	POWER CORD	
1*	KIT LINES	4117.171	
2*	KIT LINES BURNER COVER	4117.172	

N/A = Parts Not Available

RECOMMENDED SPARE PARTS

POS.	Code NR	Description	Rev. - - SEPT. 2012
12	4110.966	PHOTOCELL	
19	4117.169	TRANSFORMER DANFOSS	
22	4117.173	CONTROL BOX SATRONIC	
25-1	4031.015	FILTER ELEMENT	
35	4117.127	PC BOARD	
37-1	4117.318	VALVE	
37-2	4117.319	SPOOL	
46	4162.467	THERMOSTAT CONNECTION PLUG	
48	4160.647	ANGULAR FIX CASE	

MODEL XL 9ER - 9SR

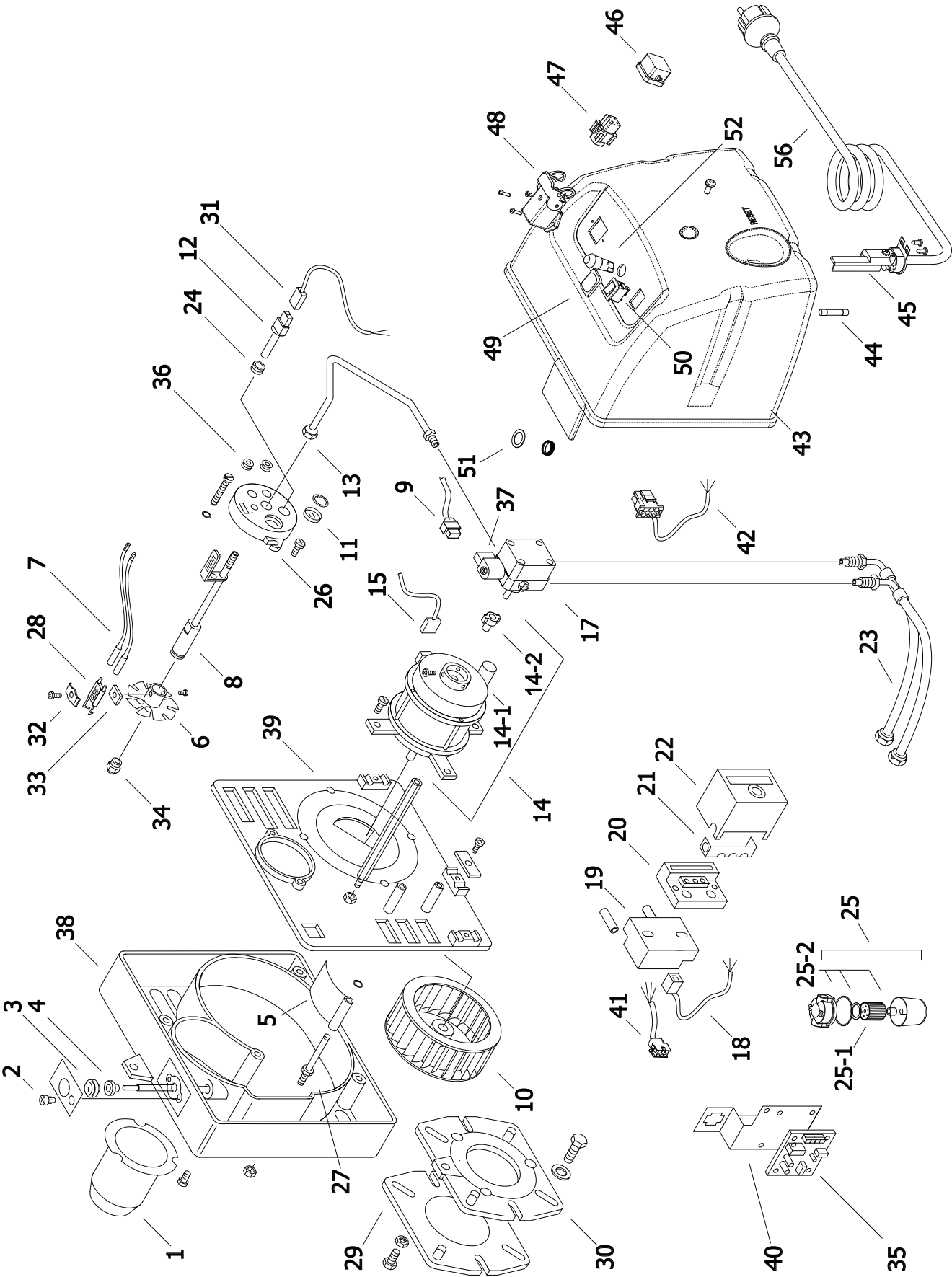
UNIT 7

ILLUSTRATED PARTS BREAKDOWN

From Serial Number: 32700189

Rev.- - SEPT. 2012

BURNER BXL 1 220/240V - 50Hz



MODEL XL 9ER - 9SR 230V/50Hz - BURNER BXL 1

UNIT 8

PARTS LIST

POS.	Code NR	Description	Rev. - - SEPT. 2012
1	4117.128	BURNER CONE	
2	N/A	SCREW	
3	N/A	ROUND INDICATOR	
4	N/A	SLEEVE	
5	4117.129	BURNER FASTENER	
6	4117.130	BURNER DISC	
7	1*	ELECTRODE LINE	
8	4117.136	NOZZLE SUPPORT	
9	1*	ELECTROVALVE LINE	
10	4117.134	FAN	
11	N/A	FLAME CHECK	
12	4110.966	PHOTOCELL	
13	4117.135	COPPER TUBE	
14	4117.125	MOTOR	
14-1	4117.206	MOTOR CAPACITOR SIMEL	
14-2	4111.081	PUMP COUPLING SIMEL	
15	1*	MOTOR LINE	
17	4111.042	OIL PUMP DANFOSS	
17-1	4031.094	PUMP FILTER	
18	1*	TRANSFORMER LINE	
19	4117.141	TRANSFORMER DANFOSS	
20	4110.969	FLAME CONTROL BASE	
21	N/A	BASE PARTITION	
22	4110.968	CONTROL BOX SATRONIC	
23	4117.142	PLASTIC TUBE	
24	4117.207	PHOTOCELL ADAPTOR	
25	4031.070	FUEL FILTER	
25-1	4031.015	FILTER ELEMENT	
25-2	4111.116	FILTER SEAL	
26	N/A	BURNER FLANGE	
27	4117.146	BURNER FASTENER BOLT	
28	4117.195	ELECTRODE	
29	4117.148	BURNER FLANGE SEAL	
30	4117.194	BURNER FLANGE CONNECTION	
31	1*	PHOTOCELL LINE	
32	N/A	ELECTRODE CLAMP	
33	N/A	ELECTRODE SEAL	
34	4116.759	NOZZLE	
35	4117.151	PC BOARD	
36	N/A	RUBBER RING	
37-1	4031.195	VALVE	
37-2	4031.019	SPOOL	
38	4117.166	BURNER HOUSING	
39	4117.167	BURNER HOUSING PLATE	
40	4117.153	PC BOARD SUPPORT	
41	1*	4 PIN PLUG LINE	
42	2*	CONNECTION LINE	
43	4117.041	BURNER COVER	
44	4117.057	FUSE	
45	4111.038	CABLE FASTENER	
46	4117.080	THERMOSTAT CONNECTION PLUG	
47	4161.400	CONNECTION SOCKET	
48	4160.647	ANGULAR FIX CASE	
49	4104.336	COVER SWITCH	
50	4100.667	SWITCH	
51	4117.093	RUBBER SEAL	

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MODEL XL 9ER - 9SR 230V/50Hz - BURNER BXL 1

UNIT 9

PARTS LIST

POS.	Code NR	Description	Rev. - - SEPT. 2012
52	4117.058	PILOT LAMP	
53	2*	DUAL LINE BLUE	
54	2*	DUAL LINE BLACK	
55	2*	LINE WHITE	
56	4111.153	POWER CORD (UK PLUG)	
56	4111.449	POWER CORD (EUROPEAN PLUG)	

1* KIT LINES 4117.171
2* KIT LINES BURNER COVER 4117.172

N/A = Parts Not Available

RECOMMENDED SPARE PARTS

POS.	Code NR	Description	Rev. - - SEPT. 2012
12	4110.966	PHOTOCELL	
19	4117.141	TRANSFORMER DANFOSS	
22	4110.968	CONTROL BOX SATRONIC	
25-1	4031.015	FILTER ELEMENT	
35	4117.151	PC BOARD	
37-1	4031.195	VALVE	
37-2	4031.019	SPOOL	
46	4117.080	THERMOSTAT CONNECTION PLUG	
48	4160.647	ANGULAR FIX CASE	

MODEL XL 9ER - 9SR

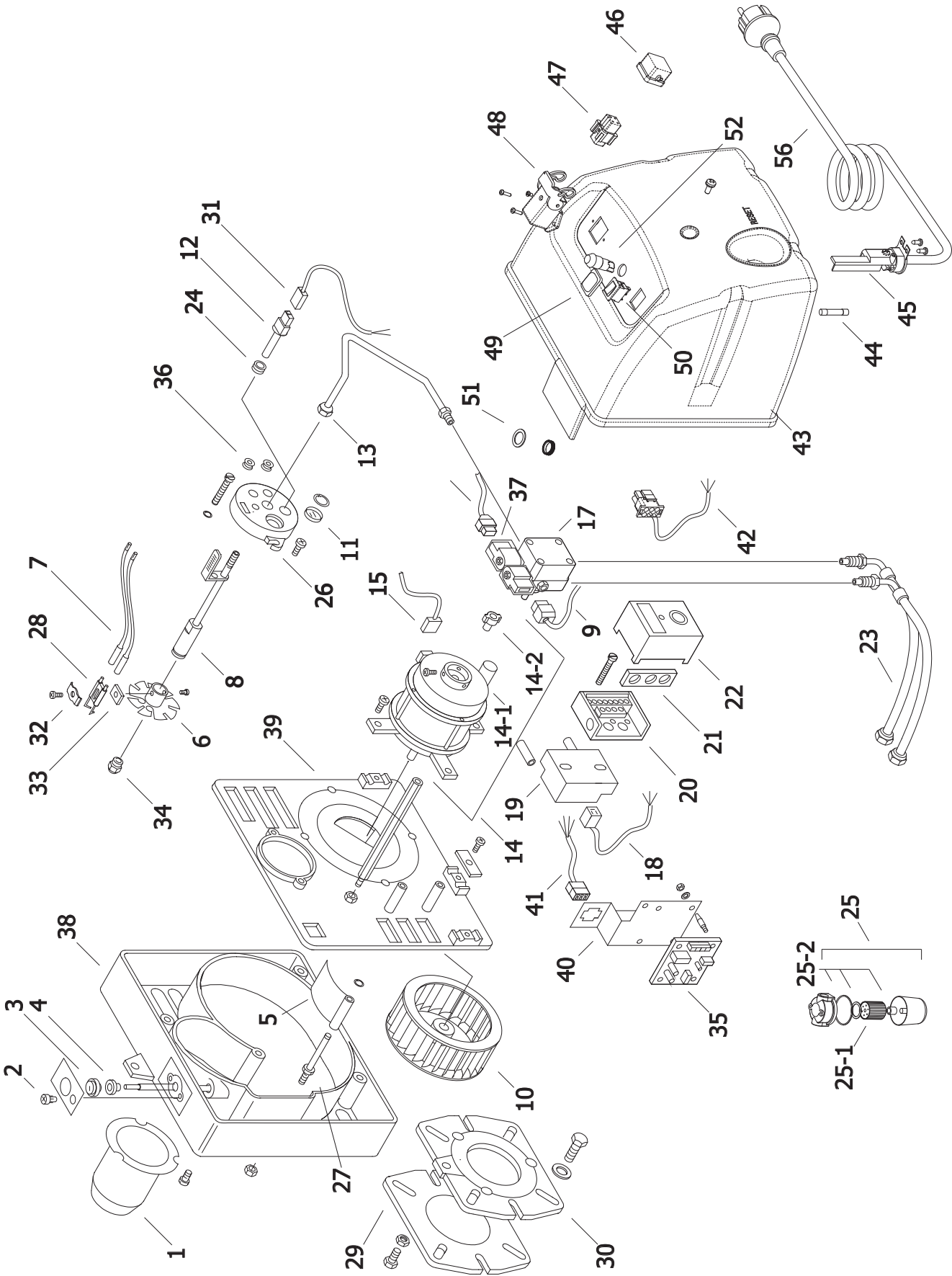
UNIT 10

ILLUSTRATED PARTS BREAKDOWN

From Serial Number: 32700189

Rev. - - SEPT. 2012

BURNER BXL 2 220/240V - 50Hz



MODEL XL 9ER - 9SR 230V/50Hz - BURNER BXL 2

UNIT 11

PARTS LIST

POS.	Code NR	Description	Rev. - - SEPT. 2012
1	4117.128	BURNER CONE	
2	N/A	SCREW	
3	N/A	ROUND INDICATOR	
4	N/A	SLEEVE	
5	4117.129	BURNER FASTENER	
6	4117.130	BURNER DISC	
7	1*	ELECTRODE LINE	
8	4117.136	NOZZLE SUPPORT	
9	1*	ELECTROVALVE LINE	
10	4117.134	FAN	
11	N/A	FLAME CHECK	
12	4110.966	PHOTOCELL	
13	4117.135	COPPER TUBE	
14	4117.125	MOTOR	
14-1	4117.206	MOTOR CAPACITOR SIMEL	
14-2	4111.081	PUMP COUPLING SIMEL	
15	1*	MOTOR LINE	
17	4117.176	OIL PUMP DANFOSS	
17-1	4031.094	PUMP FILTER	
18	1*	TRANSFORMER LINE	
19	4117.141	TRANSFORMER DANFOSS	
20	4110.969	FLAME CONTROL BASE	
21	N/A	CONTROL BOX SUPPORT	
22	4117.074	CONTROL BOX SATRONIC	
23	4117.142	PLASTIC TUBE	
24	4117.207	PHOTOCELL ADAPTOR	
25	4031.070	FUEL FILTER	
25-1	4031.015	FILTER ELEMENT	
25-2	4111.116	FILTER SEAL	
26	N/A	BURNER FLANGE	
27	4117.146	BURNER FASTENER BOLT	
28	4117.195	ELECTRODE	
29	4117.148	BURNER FLANGE SEAL	
30	4117.194	BURNER FLANGE CONNECTION	
31	1*	PHOTOCELL LINE	
32	N/A	ELECTRODE CLAMP	
33	N/A	ELECTRODE SEAL	
34	4117.157	NOZZLE	
35	4117.151	PC BOARD	
36	N/A	RUBBER RING	
37-1	4117.317	VALVE NO	
37-2	4117.315	SPOOL NO	
37-3	4031.195	VALVE NC	
37-4	4031.019	SPOOL NC	
38	4117.166	BURNER HOUSING	
39	4117.167	BURNER HOUSING PLATE	
40	4117.153	PC BOARD SUPPORT	
41	1*	6 PIN PLUG LINE	
42	2*	CONNECTION LINE	
43	4117.041	BURNER COVER	
44	4117.057	FUSE	
45	4111.038	CABLE FASTENER	
46	4117.080	THERMOSTAT CONNECTION PLUG	
47	4161.400	CONNECTION SOCKET	
48	4160.647	ANGULAR FIX CASE	
49	4104.336	COVER SWITCH	

ESP00248

MODEL XL 9ER - 9SR 230V/50Hz - BURNER BXL 2

UNIT 12

PARTS LIST

POS.	Code NR	Description	Rev. - - SEPT. 2012
50	4100.667	SWITCH	
51	4117.093	RUBBER SEAL	
52	4117.058	PILOT LAMP	
53	2*	DUAL LINE BLUE	
54	2*	DUAL LINE BLACK	
55	2*	LINE WHITE	
56	4111.153	POWER CORD (UK PLUG)	
56	4111.449	POWER CORD (EUROPEAN PLUG)	

1* KIT LINES 4117.171
2* KIT LINES BURNER COVER 4117.172

N/A = Parts Not Available

RECOMMENDED SPARE PARTS

POS.	Code NR	Description	Rev. - - SEPT. 2012
12	4110.966	PHOTOCELL	
19	4117.141	TRANSFORMER DANFOSS	
22	4117.074	CONTROL BOX SATRONIC	
25-1	4031.015	FILTER ELEMENT	
35	4117.151	PC BOARD	
37-1	4117.317	VALVE NO	
37-2	4117.315	SPOOL NO	
46	4117.080	THERMOSTAT CONNECTION PLUG	
48	4160.647	ANGULAR FIX CASE	