

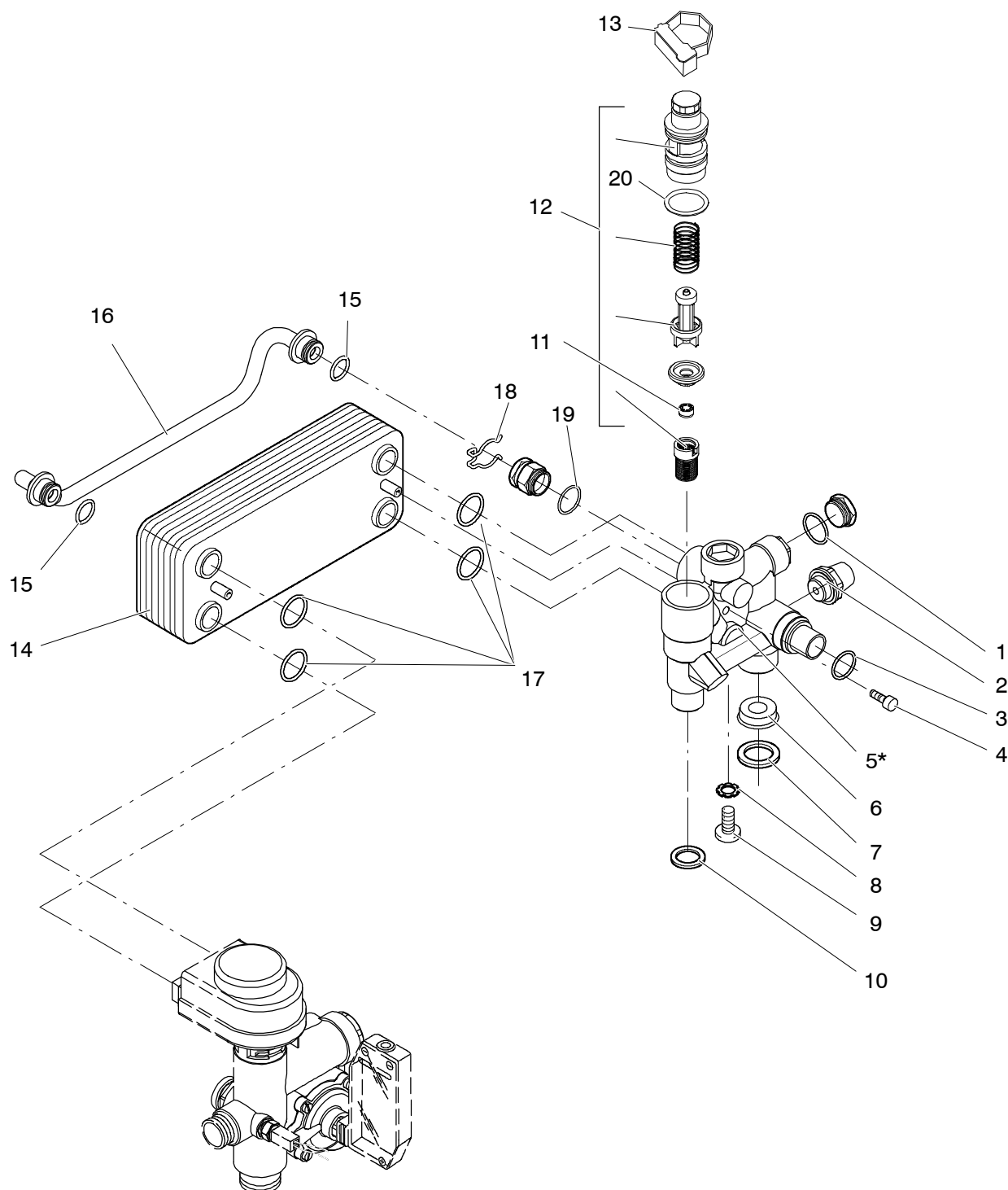


17562.0295.0 REV1

Spare Parts List
Riva PLUS COMBI
M135.30CM
Riva PLUS
M135.30CR

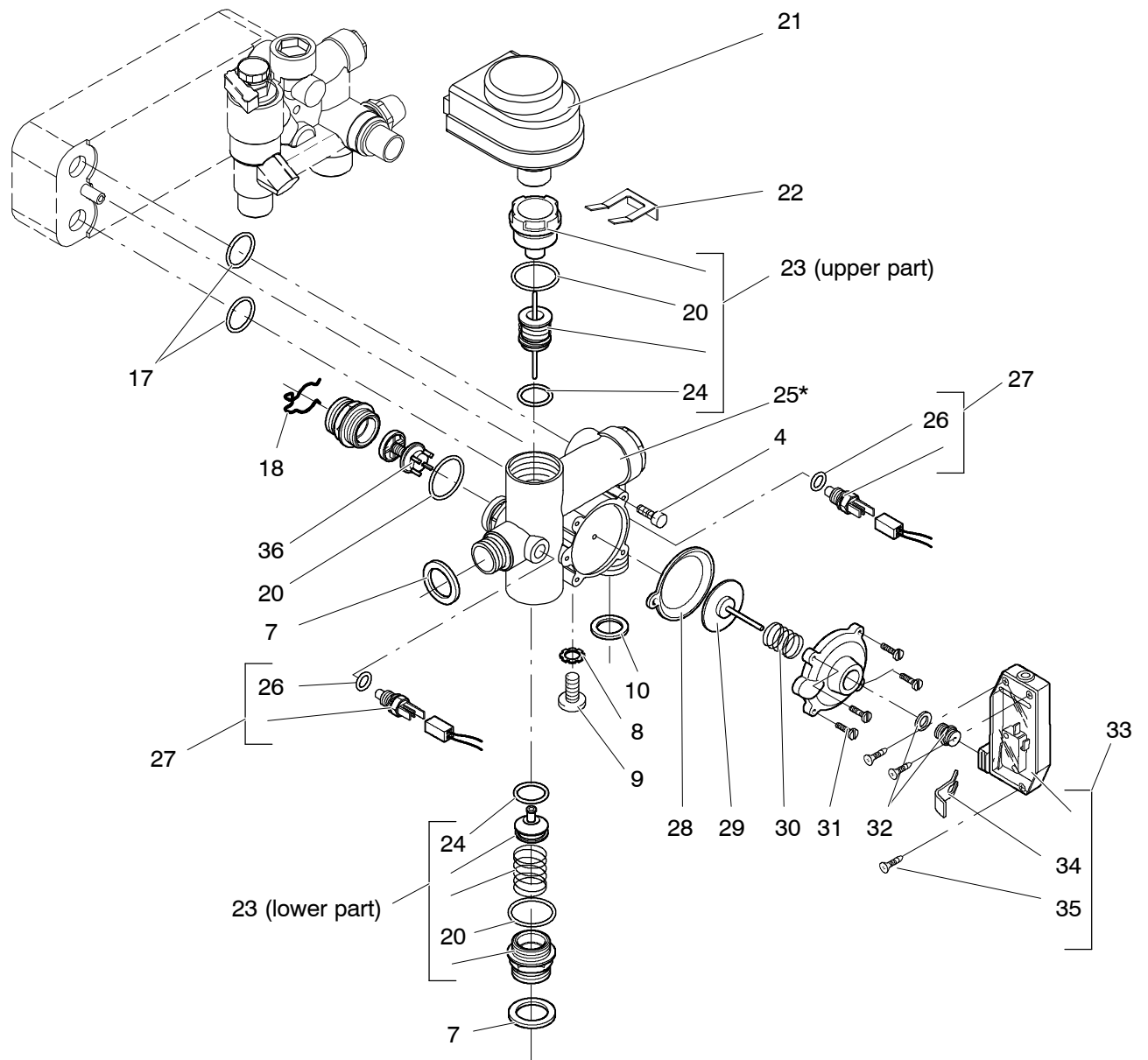
Issue 02/2011

C.h. return group and d.h.w. heat exchanger (Model combi)



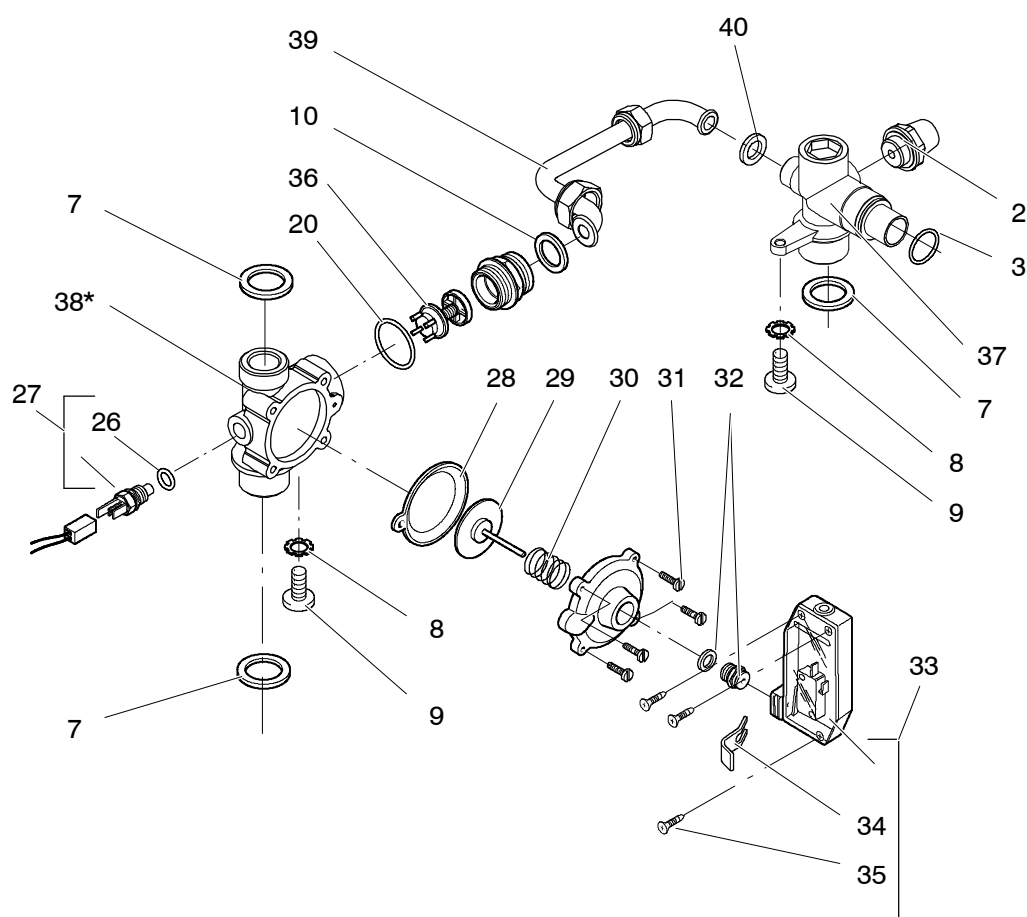
* Includes items 1, 12, 19

C.h. flow group and three way diverter valve (Model combi)



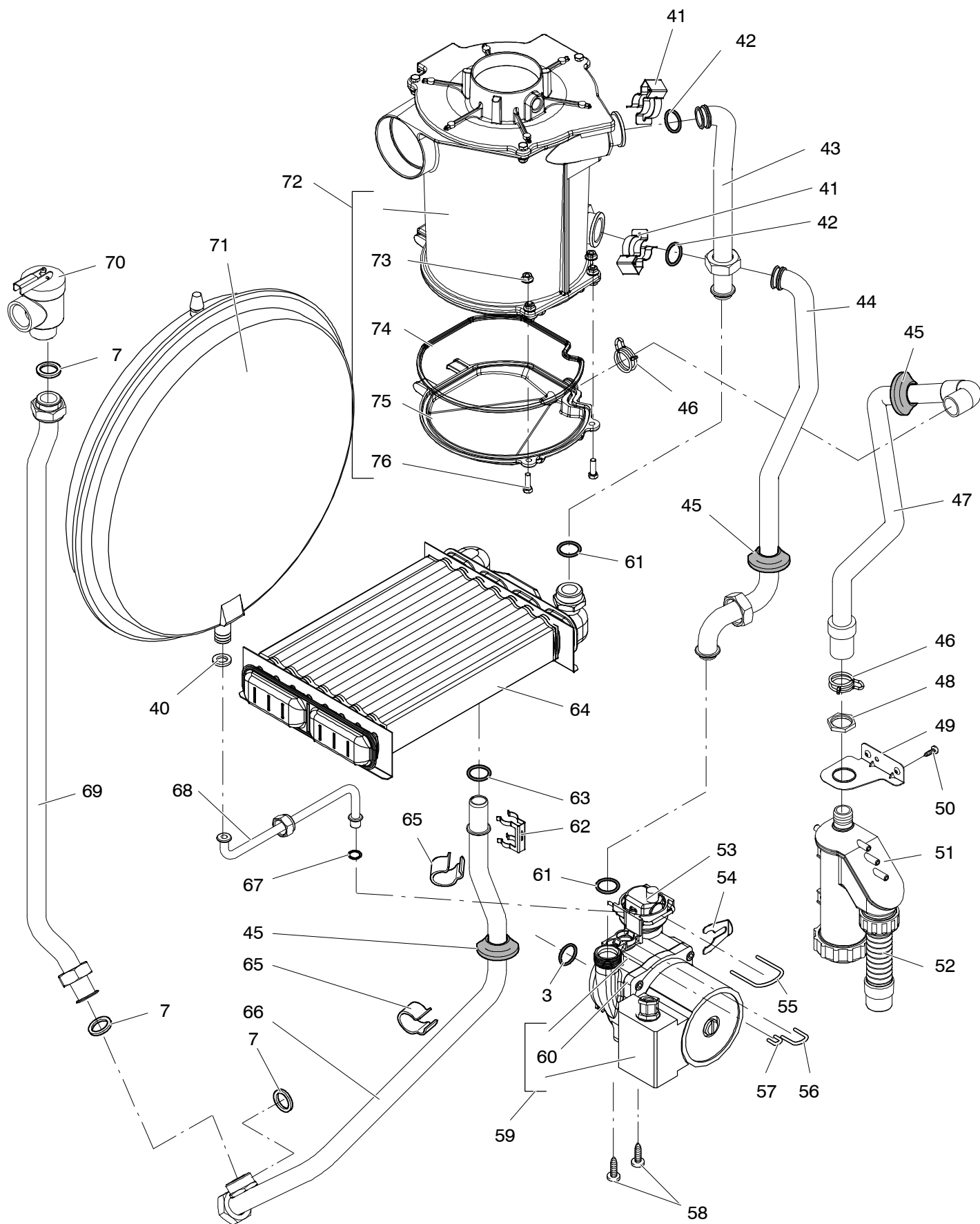
* Includes items 23, 28, 29, 30, 31, 32, 20, 36

C.h. flow and return groups (Model c.h. only)

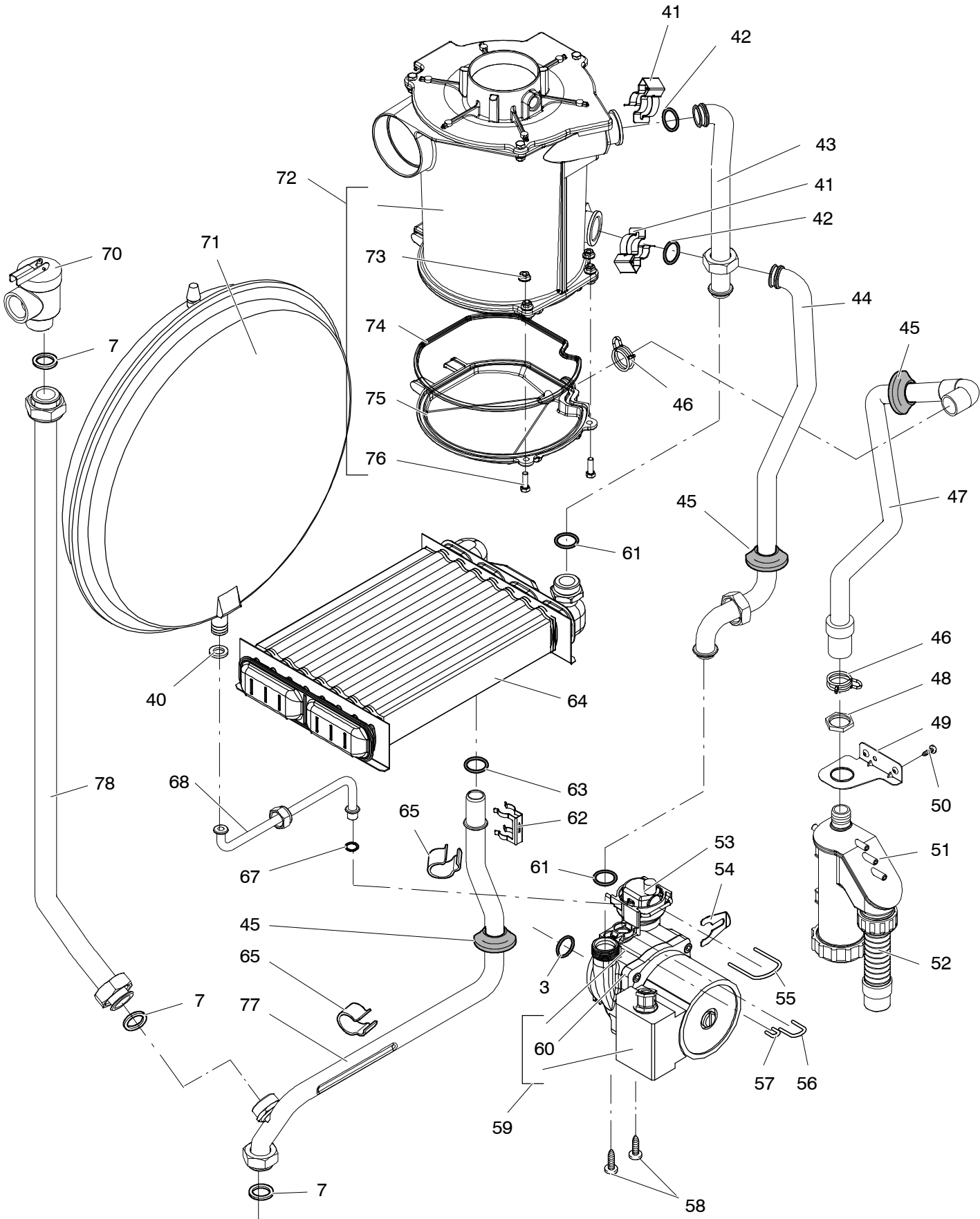


* Includes items 20, 28, 29, 30, 31, 32, 36

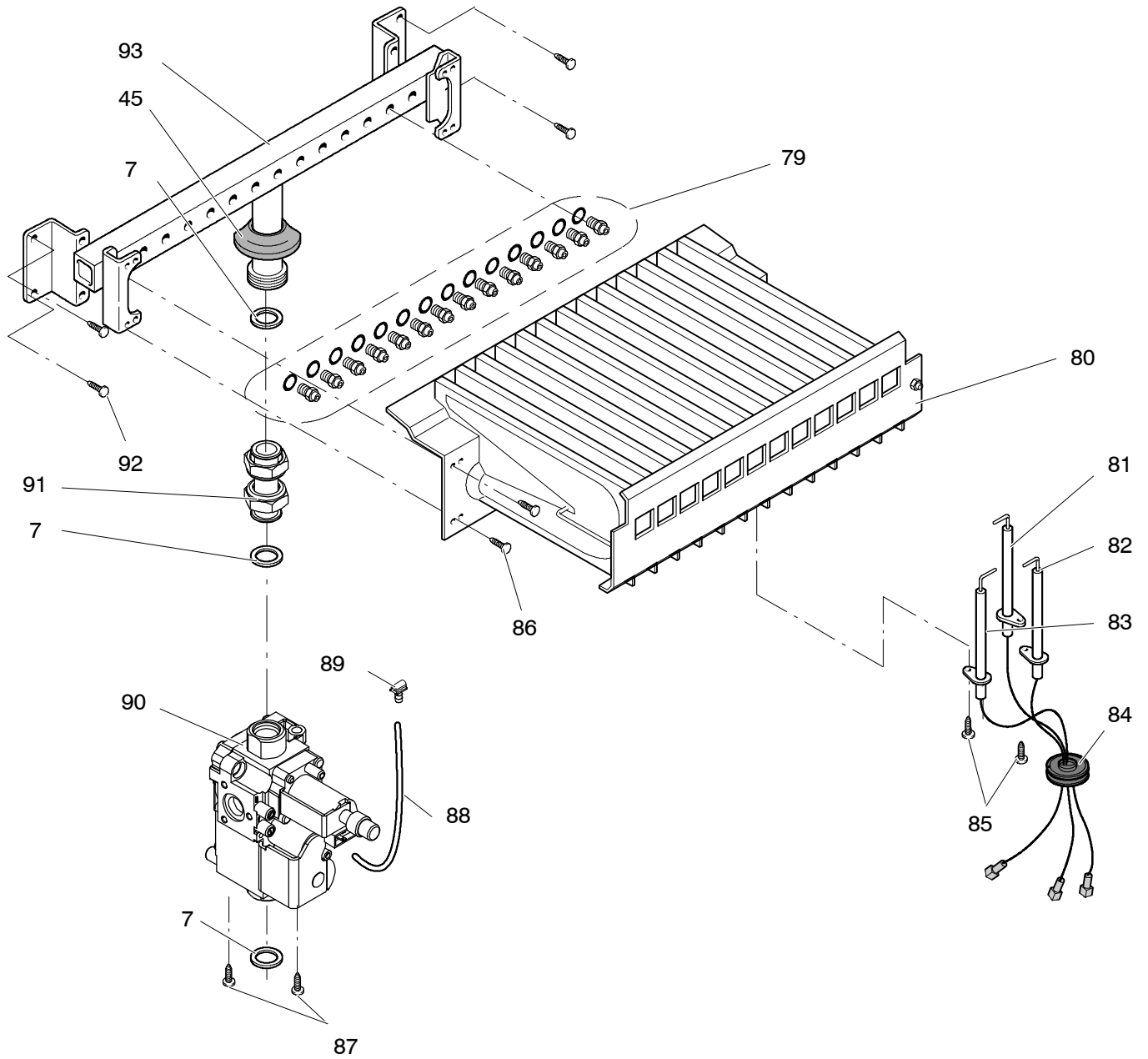
Pump and main circuit assembly (Model combi)



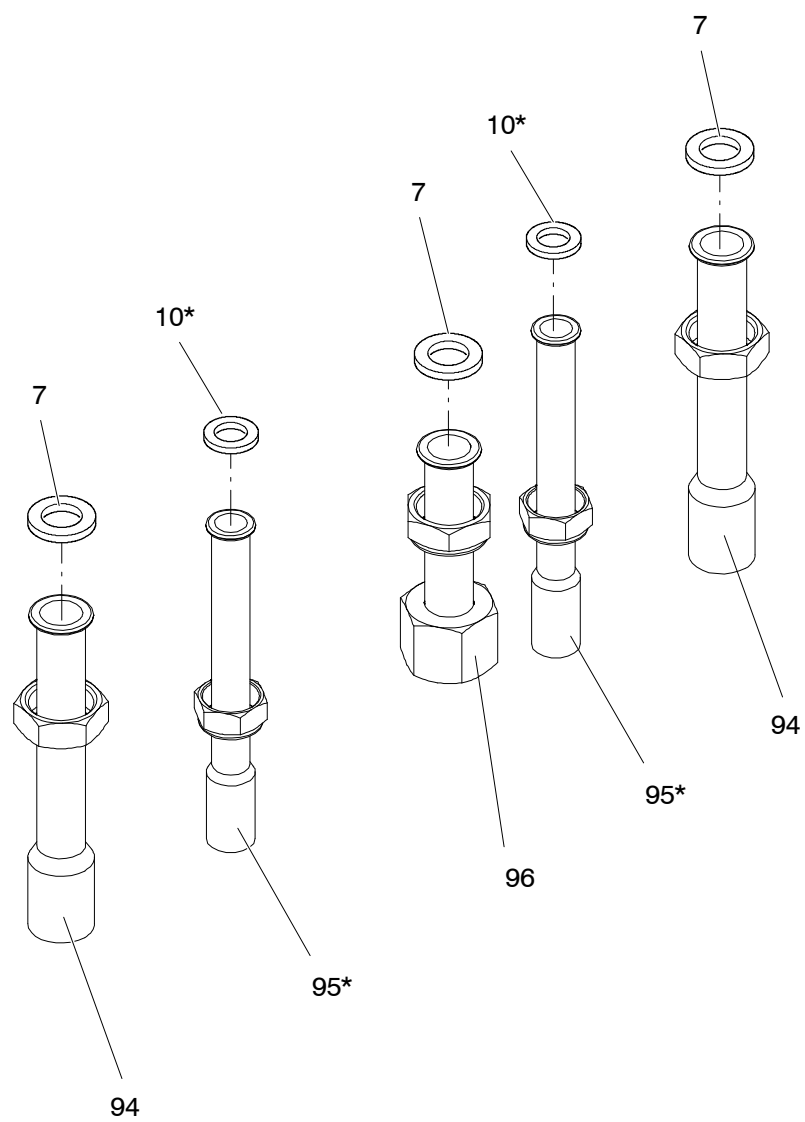
Pump and main circuit assembly (Model c.h. only)



Gas assembly

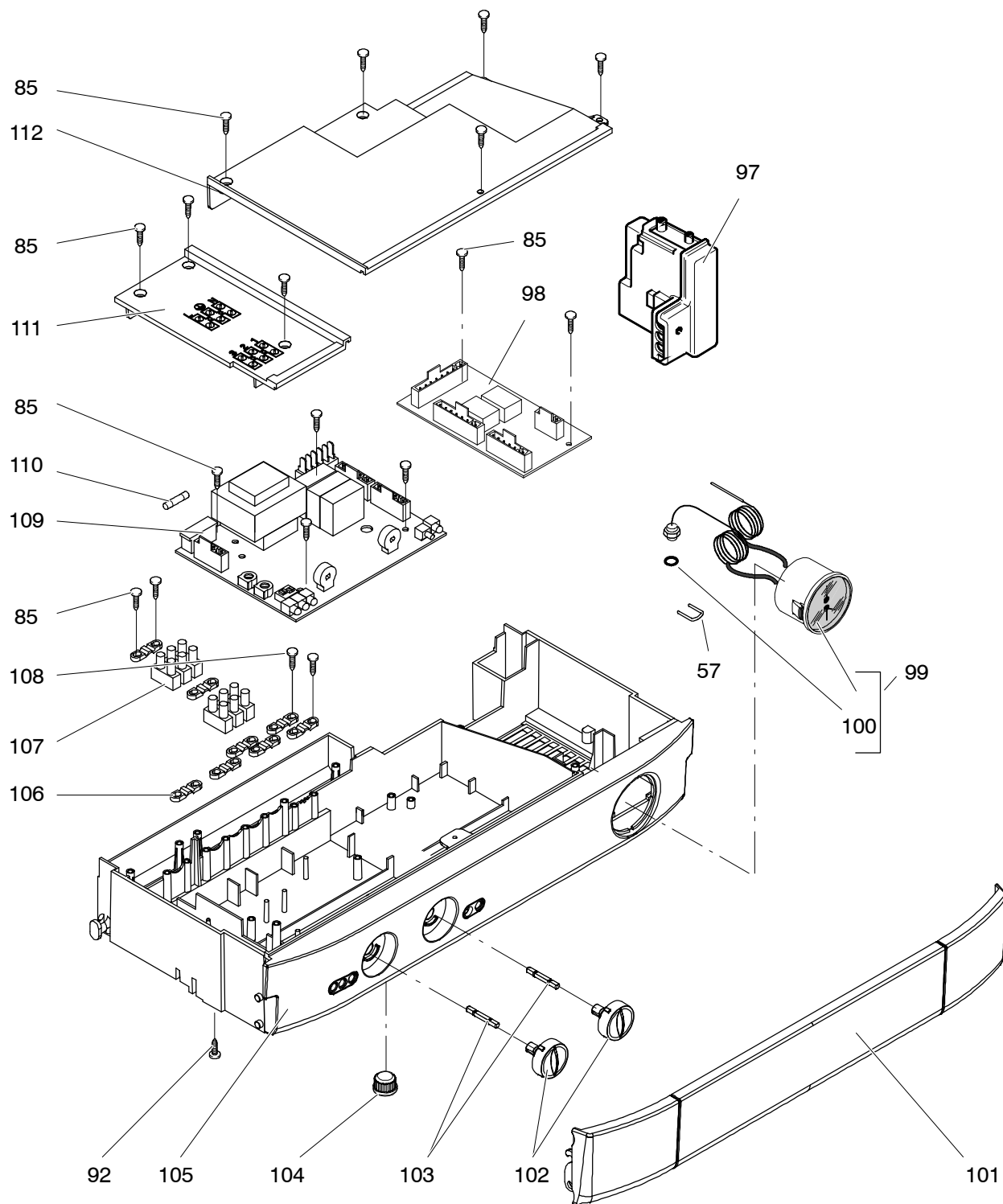


Connection pipes

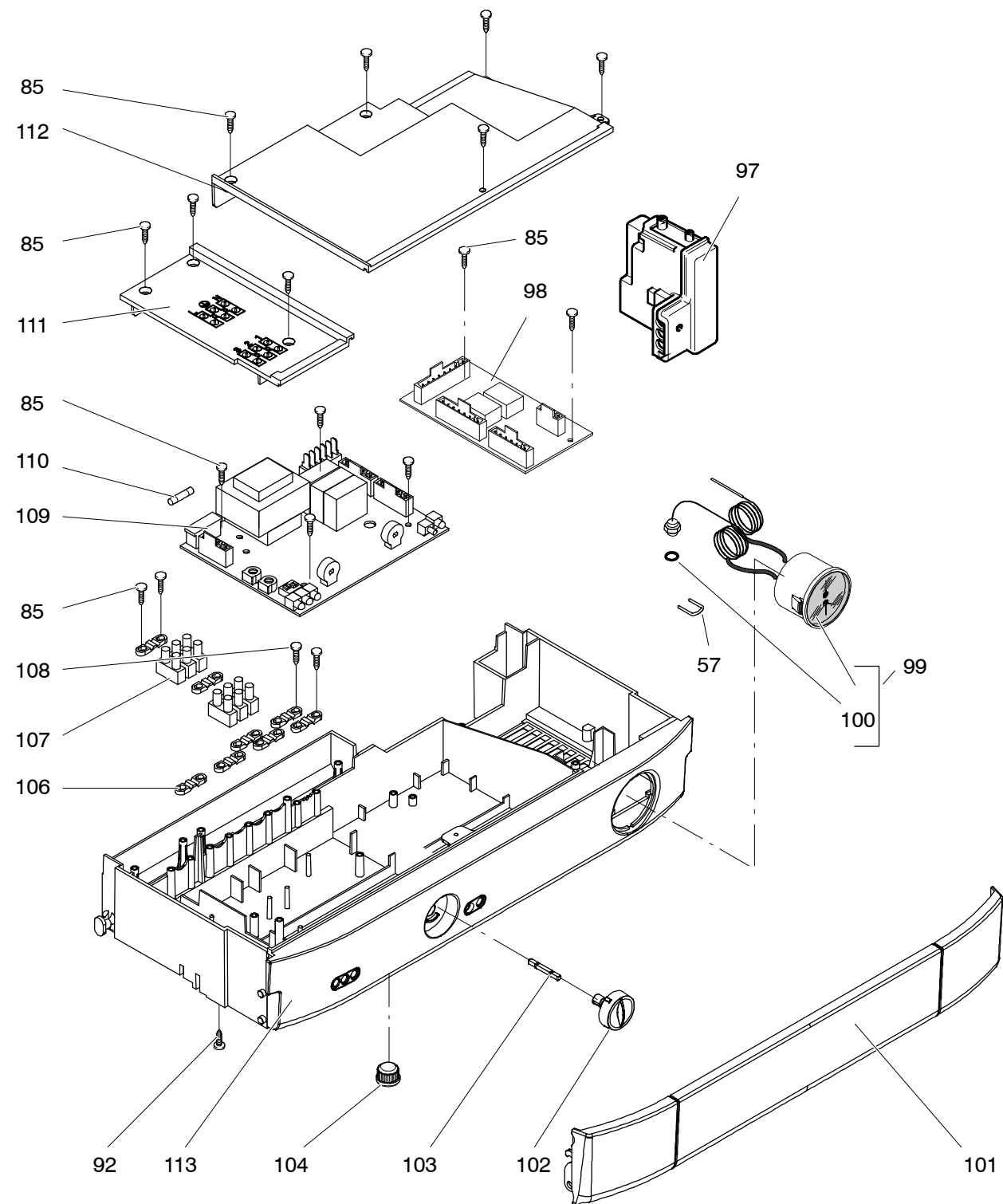


* Not for model c.h. only

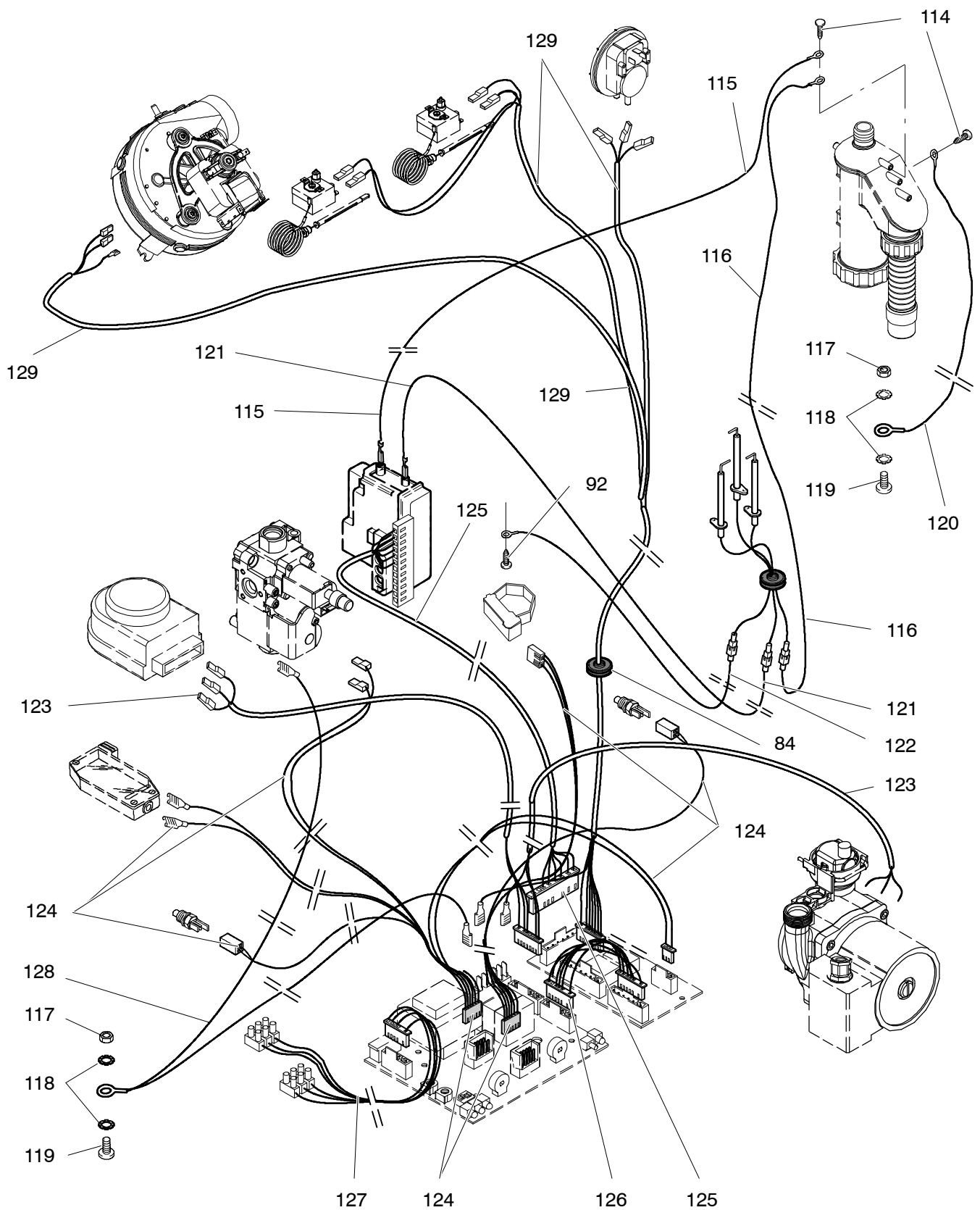
Control panel and ignition device (Model combi)



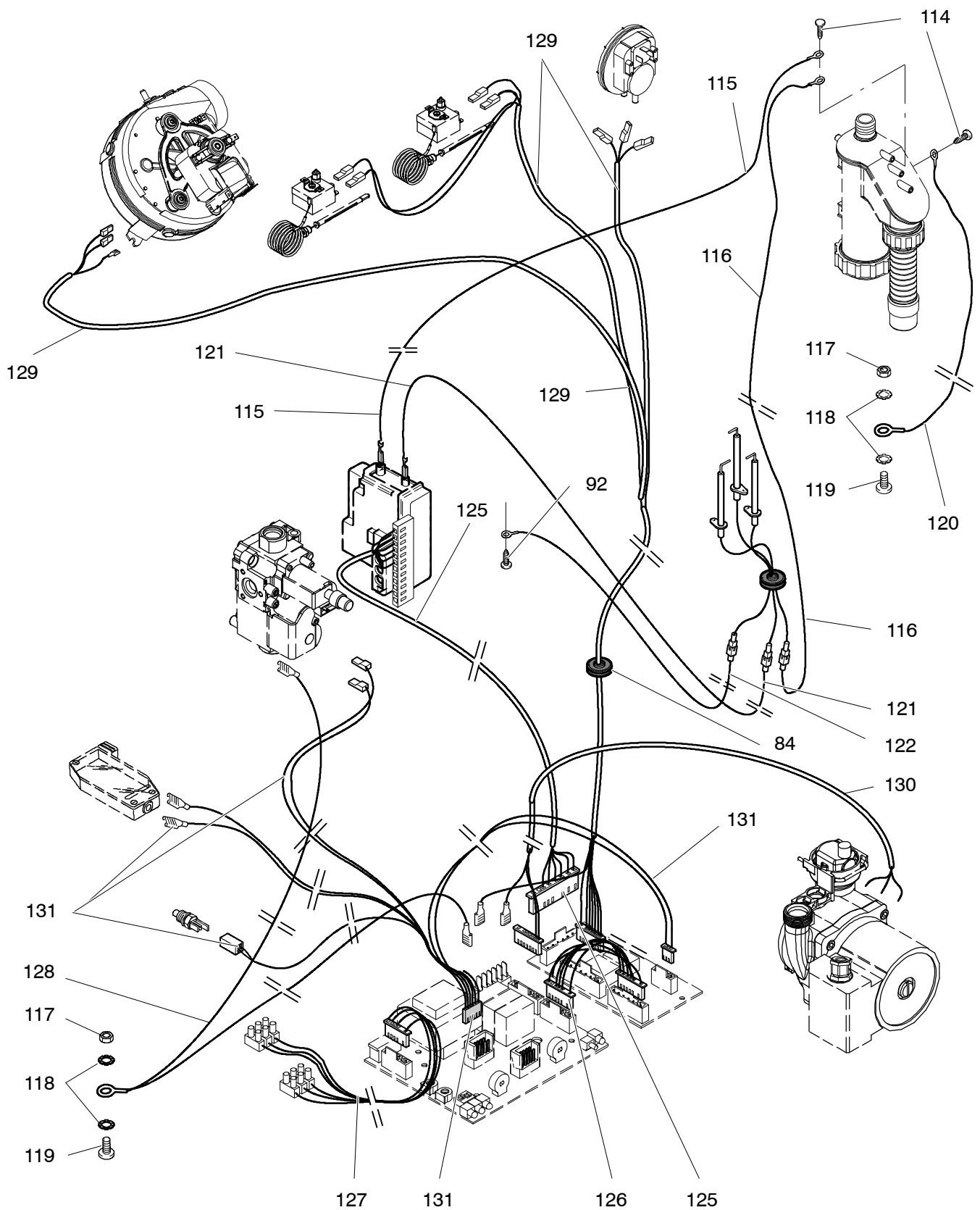
Control panel and ignition device (Model c.h. only)



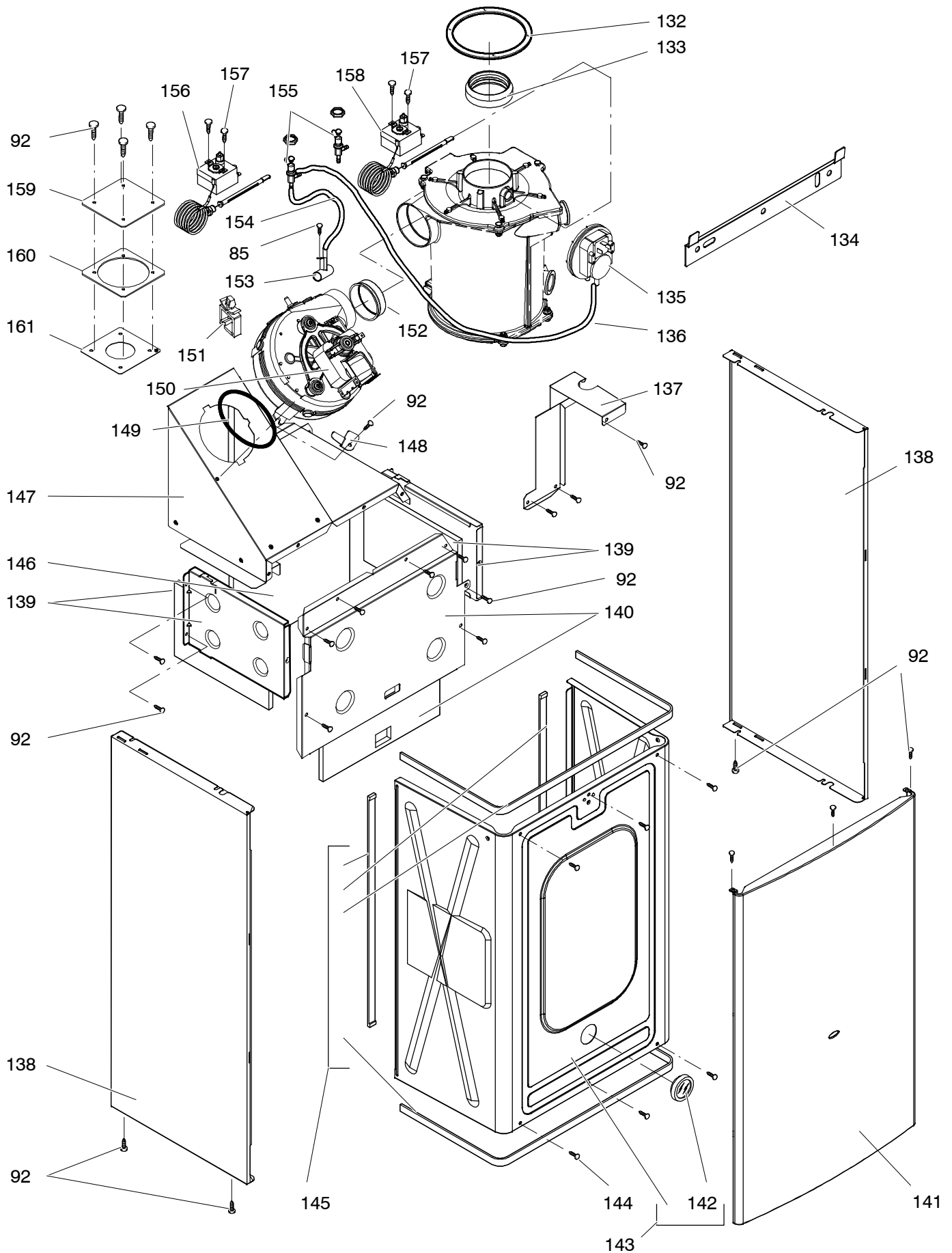
Wiring (Model combi)



Wiring (Model c.h. only)



Fan, combustion chamber and case panels



Key no.	Description	Spare part code
1	O-ring gasket 1,78x15,6	BI1001 131
2	Drainage valve	BI1011 104
3	O-ring gasket 17,04x4,00 mm	BI1212 112
4	Screw M5x25 mm - Hexagon socket cap	BI1131 107
5	Return group kit (Model combi)	BI1271 504
6	Domestic water restrictor	BI1271 102
7	Flat gasket 3/4"	BI1001 108
8	Toothed lock washer external 6,4 mm	BI1001 124
9	Screw M6x8 mm - BZP RPH	BI1001 123
10	Flat gasket 1/2"	BI1001 106
11	Flow limiter 10 Litres/min	BI1091 102
11A	Flow limiter 12 Litres/min	BI1091 103
11B	Flow limiter 14 Litres/min	BI1161 101
12	Magnetic flow switch and filter kit	BI1271 501
13	D.h.w. flow switch	BI1271 101
14	Exchanger Domestic Hot Water	BI1001 102
15	O-ring gasket 1,78x12,42 mm by-pass pipe	BI1001 115
16	By-pass pipe (Model combi)	BI1271 100
17	O-ring gasket 18,64x3,53 mm	KI1043 144
18	By-pass pipe fixing fork	BI1001 111
19	O-ring gasket 1,78x14 mm	BI1001 129
20	O-ring gasket 2,62x23,47 mm	BI1011 107
21	Diverter valve actuator	BI1201 100
22	Diverter valve actuator fixing spring	BI1101 101
23	Diverter valve kit	BI1141 501
24	O-ring gasket 2,7x13,6 mm	BI1011 117
25	Flow group kit (Model combi)	BI1251 503
26	O-ring gasket 9,25x1,78 mm (NTC)	KI1001 128
27	Temperature probe (special)	BI1001 117
28	Central heating pressure switch membrane	BI1011 103
29	Central heating pressure switch disk	BI1011 111
30	Central heating pressure switch spring	BI1011 110
31	Screw M4x12 mm Stainless steel SCH	BI1011 109
32	Microswitch guide bush	BI1011 502
33	Microswitch kit	BI1011 505
34	Microswitch box fixing clip	BI1011 105
35	Screw 2,9x13 mm AB self tapping BZP - RCH	BI1011 108
36	By-pass kit	BI1141 505
37	Return group (Model c.h. only)	BI1171 107
38	Flow group kit (Model c.h. only)	BI1171 103
39	By-pass pipe (Model c.h. only)	BI1171 106

Key no.	Description	Spare part code
40	Flat gasket 3/8" O.D 15 mm, i.d. 8.5 mm	BI1202 105
41	Condensing heat exchanger connection clip	BI1432 106
42	O-ring gasket 2,62x17.86 mm	BI1262 112
43	Condensing heat exchanger outlet pipe	BI1442 100
44	Condensing heat exchanger inlet pipe	BI1442 101
45	Grommet	BI1002 113
46	Connection spring	BI1262 117
47	Condensate discharge pipe	BI1442 102
48	Lock-nut	KI1005 107
49	Condensate trap holder bracket	BI1442 103
50	Tapping Screw 4,2x9,5 RPH	BI1013 110
51	Condensate trap	BI1442 104
52	Condensate connection hose	BI1442 105
53	Automatic air purger valve	BI1212 107
54	Pump connection fork	BI1262 116
55	Fork	BI1262 120
56	Fork	KI1042 101
57	Fork	KI1042 115
58	Screw 5X16	BI1262 115
59	Pump (complete)	BI1262 137
60	Pump gasket	BI1172 113
61	O-ring gasket 1,9X16 mm	BI1262 114
62	Main exchanger connection clip	BI1182 106
63	O-ring gasket 17,04x3,53	KI1043 114
64	Main exchanger	BI1262 135
65	Probe holder	BI1105 108
66	Main exchanger outlet pipe (Model combi)	BI1262 138
67	O-ring gasket 2,62X9,92 mm	BI1262 113
68	Expansion vessel connection pipe	BI1262 134
69	Safety valve connection pipe (Model combi)	BI1262 132
70	Safety valve 30 psi	BI1262 133
71	Expansion vessel	BI1182 105
72	Condensing heat exchanger	BI1442 120
73	Flanged nut M5 Hexagon	BI1442 111
74	Condensing heat exchanger gasket	BI1442 108
75	Condensing heat exchanger bottom cover	BI1442 109
76	Screw M5x16 mm Hexagon head	BI1442 112
77	Main exchanger outlet pipe (Model c.h. only)	BI1262 141
78	Safety valve connection pipe (Model c.h. only)	BI1262 140
79	Injectors with gaskets 130 - NG	BI1203 502
79A	Injectors with gaskets 85 - LPG	BI1203 503

Key no.	Description	Spare part code
80	Burner	BI1203 103
81	Detection electrode	BI1123 102
82	Ignition electrode - right	BI1123 103
83	Ignition electrode - left	BI1123 101
84	Grommet	BI1002 115
85	Tapping screw 3,5x9,5 mm recessed pan head	BI1013 115
86	Taptite screw M4x8 mm Recessed pan head	BI1013 111
87	Screw self tapping 3,9x9,5 mm type AB Recessed Pan Head	BI1013 112
88	Fan pressure connection tube	BI1256 101
89	Compensating pressure sampling terminal	BI1213 105
90	Gas valve	BI1203 104
91	Gas pipe to the manifold	BI1203 105
92	Tapping Screw ISO No8 B 4,2x9,5 Recessed Pan Head	BI1013 110
93	Gas manifold with injectors NG	BI1203 107
93A	Gas manifold with injectors LPG	BI1203 106
94	C.h. connection pipe	BI1124 120
95	D.h.w. and d.c.w. connection pipe	BI1124 118
96	Gas connection pipe	BI1124 119
97	Full sequence control device	BI1555 109
98	Fan and APS device	BI1555 108
99	Temperature-pressure gauge	BI1555 111
100	O-ring gasket 1,78 x 6,75 mm	BI1475 119
101	Cover panel	BI1535 100
102	Knob	BI1535 101
103	Shaft	BI1475 105
104	Control panel plug	BI1475 110
105	Control panel box (Model combi)	BI1715 108
106	Cable holder	KI1066 208
107	Terminal block	BI1475 109
108	Screw 3,5x16 mm self tap RPH	BI1165 101
109	Electronic control - ignition p.c.b.	BI1555 107
110	Fuse 2AF	BI1165 112
111	Service panel cover	BI1475 111
112	Control panel cover	BI1475 112
113	Control panel box (Model c.h. only)	BI1885 113
114	Screw 3,5X9,5 mm self tap RPH	BI1615 104
115	Flame detection electrode cable	BI1615 111
116	Detection to trap wiring	BI1615 108
117	Full nut M5 Hexagon	BI1035 111
118	Toothed lock washer external 5,3x10 mm stainless	BI1035 110
119	Machine Screw M5x10 mm Recessed Pan Head	BI1035 109

Key no.	Description	Spare part code
120	Trap to earth wiring	BI1615 102
121	Ignition electrode cable	BI1615 112
122	Ignition electrode cable	BI1615 110
123	Pump-diverter valve cable (Model combi)	BI1615 113
124	Flow switches, temp. probes and modulator cable (Model combi)	BI1615 115
125	Ignition p.c.b. cable	BI1615 109
126	Electronic control p.c.b.-fan and APS device connection cable	BI1615 114
127	Power supply and external control cable	BI1615 116
128	Earth wiring	BI1615 117
129	Fan cable	BI1615 107
130	Pump cable (Model c.h. only)	BI1615 119
131	Flow switch, temp. probe and modulator cable (Model c.h. only)	BI1615 118
132	Flue pipe gasket	BI1016 104
133	Flue outlet gasket	BI1536 101
134	Wall mounting plate	BI1124 104
135	Air pressure switch	BI1406 125
136	Venturi device tube	KI1087 191
137	Air deflector - right	BI1536 112
138	Side case panel	BI1406 106
139	Combustion chamber side panel	BI1326 100
140	Combustion chamber front panel	BI1536 111
141	Front case panel	BI1406 107
142	Window (glass + rubber frame)	BI1206 118
143	Sealed chamber lid	BI1406 105
144	Screw 4,8x13 mm AB self tapping RPH BZP	BI1336 114
145	Sealed chamber gaskets kit	BI1406 500
146	Combustion chamber rear panel	BI1326 108
147	Flue hood	BI1536 109
148	Fan holder bracket	BI1536 107
149	Fan inlet gasket	BI1406 111
150	Fan	BI1536 115
151	Wire saddle	BI1406 123
152	Fan outlet gasket	BI1536 102
153	Venturi	BI1406 128
154	Flue pressure switch tube	BI1016 107
155	Air switch pressure test point	BI1536 100
156	Overheat thermostat	BI1262 139
157	Screw M4x5 mm - BZP RPH	BI1406 117
158	Flue thermostat	BI1262 104
159	Twin flue cover plate	BI1366 114
160	Gasket - Air intake twin kit	BI1016 101

Key no.	Description	Spare part code
161	Air restrictor d. 50 mm	BI1406 115
161A	Air restrictor d. 55 mm	BI1406 116