

BAXI



Prime HT Combi

SPARE PARTS CATALOGUE

- March 2014 -

HOW TO READ THE SPARE PARTS CATALOGUE

In the spare part catalogue, after the exploded diagrams, there are the components lists of the boilers; this is the meaning of the different columns:

Pos. Identification number of the component in the exploded diagram of the boiler.

Description Short description of the component.

Code BAXI S.p.A. code of the component.

Tab. XX XX is the exploded diagram number of the boiler taken into consideration.

Until 31th december 2011

From serial number Date (year and week) identifying the beginning of production of a component (taken from the serial number of the boiler).

e.g. B005: year 2000 (B identifies the decade 2000-2009; 0 identifies the year) – 5th week.

If the box is empty, the component is in use from the beginning of production of the boiler.

To serial number Date (year and week) identifying the end of production of a component (taken from the serial number of the boiler).

e.g. B012: year 2000 (B identifies the decade 2000-2009; 0 identifies the year) – 12th week.

If the box is empty, the component is still in use.

Interchangeable It identifies the interchangeability between the new component and the old one.

YES: components are interchangeable.

NO: components are not interchangeable.

From 1st January 2012

From serial number Date (year and week) identifying the beginning of production of a component (taken from the serial number of the boiler).

e.g. 1201: year 2012 (1 identifies the decade 2010-2019; 2 identifies the year) – 01th week.

If the box is empty, the component is in use from the beginning of production of the boiler.

To serial number Date (year and week) identifying the end of production of a component (taken from the serial number of the boiler).

e.g. 1225: year 2012 (1 identifies the decade 2010-2019; 2 identifies the year) – 25th week.

If the box is empty, the component is still in use.

Interchangeable It identifies the interchangeability between the new component and the old one.

YES: components are interchangeable.

NO: components are not interchangeable.

BOILERS CONNECTION BOARD - EXPLODED VIEW
TABELLA COLLEGAMENTO CODICE CALDAIA - ESPLOSO
TABLERO UNIÓN CALDERA - EXPLOSIONADO

TABLEAU CONNECTION CODEX CHAUDIERE - VUE ECLATEE

BOILER CODE	BOILER DESCRIPTION	EXPLODED REF.
CODICE CALDAIA	DESCRIZIONE CALDAIA	RIF. ESPLOSO
CODIGO CALDERA	DESCRIPCION CALDERA	REF. EXPLOSIONADO
CODE CHAUDIÈRE	DESCRIPTION CHAUDIÈRE	RÉF. EXPLOSÉE
HLB436243001	PRIME HT 240	Tab 130
HLB436243006	PRIME HT 240	Tab 379
HLB436243002	PRIME HT 240	Tab 132
HLB436243005	PRIME HT 240	Tab 379
HLB436243003	PRIME HT 240	Tab 132
HLB436243004	PRIME HT 240	Tab 318
HLB436243000	PRIME HT 240	Tab 128
HLB436283005	PRIME HT 280	Tab 318
HLB436283006	PRIME HT 280	Tab 379
HLB436283001	PRIME HT 280	Tab 128
HLB436283002	PRIME HT 280	Tab 130
HLB436283007	PRIME HT 280	Tab 379
HLB436283003	PRIME HT 280	Tab 132
HLB436283004	PRIME HT 280	Tab 132
HLB436333002	PRIME HT 330	Tab 130
HLB436333003	PRIME HT 330	Tab 132
HLB436333004	PRIME HT 330	Tab 132
HLB436333005	PRIME HT 330	Tab 318
HLB436333006	PRIME HT 330	Tab 379
HLB436333007	PRIME HT 330	Tab 379
HLB436333001	PRIME HT 330	Tab 128
HSE437243000/1	PRIME STORAGE HT 240	Tab 129

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Pos	Code	Description code		To serial number	From serial number	Interchangeable:
1	5106510	REAR SUPPORT			B640	
1	5116480	SUPPORT FRAME			B641	
2	5113450	PANEL ASSEMBLY - LEFT			B640	
2	5116220	LEFT PANEL HT	• • •	• • •		
2	5116220	LEFT PANEL HT	• • •	• • •		B641
2	5663160	LEFT PANEL ASSEMBLY	• • •	• • •		B640
2	5684630	LEFT PANEL ASSEMBLY SX ATM				B641
3	5113440	PANEL ASSEMBLY - RIGHT	• • •	• • •		B640
3	5116210	RIGHT PANEL HT	• • •	• • •		B641
3	5116210	RIGHT PANEL HT	• • •	• • •		
3	5663140	RIGHT PANEL ASSEMBLY FF	• • •	• • •		B640
3	5684620	RIGHT PANEL ASSEMBLY FF				B641
4	5114530	PANEL FRONT	• • •	• • •		B640
4	5115330	FRONTAL PANEL NUVOLA HT				B640
4	5116350	FRONTAL PANEL ECO3				
4	5116350	FRONTAL PANEL ECO3	• • •	• • •		B641
4	5116470	FRONTAL PANEL				B641
5	5114030	UPPER BAR NUVOLA HT330				
6	5106550	VALVE SUPPORT RAIL				
7	5107950	OUTERCASE BRACKET				
8	5408080	PRESSURE SWITCH PIPE L=270	• • • • • • •	• • • • • • •		
8	5410080	SILICONE PIPE D.8 L=800				•
10	5409020	FLUE ADAPTOR HE	• • • • • • •	• • • • • • •		
10	5409990	FLUE CONNECTION 60/100				•
11	5409010	GASKET ADAPTOR	• • • • • • •	• • • • • • •		•

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Pos	Code	Description code			To serial number	From serial number	Interchangeable:
12	5108690	PLATE BLANKING					
13	5407400	SUCTION CAP GASKET					
18	5663330	MIXER AL 21 AGU3.654A009					
18	5663490	MIXER AL 21 AGU3.651A009					
18	5664290	MIXER AL18 AGU3.658A009					
21	5402050	WASHER-SEALING					
22	5662680	FAN				B624	YES
22	5682500	FAN				B642	B625
22	5686970	FAN				B733	
22	5691840	FAN RG128/UB 230V-55667.11925-					
22	5691840	FAN RG128/UB 230V-55667.11925-				B734	YES
26	5114000	LEFT SIDE PANEL SEALED CHAMBER					
27	5114510	COMBUSTION CHAMBER ACCUMUL HT				B645	
27	5114820	COMBUSTION CHAMBER ASSY				B536	
27	5115740	SEALED CHAMBER REAR PANEL				B537	NO
27	5115880	SEALED CHAMBER REAR PANEL					
27	5116330	COMBUSTION CHAMBER ACCUMUL HT				B646	YES
27	5116590	SEALED CHAMBER REAR PANEL					
29	5410450	REAR INSULATION				1339	
29	5412010	CERAMIC PANEL BASIC				C119	
29	710283700	DEFLECTOR INSULATION SPARE					
29	710283700	DEFLECTOR INSULATION SPARE				C120	YES
29	711473200	REAR INSULATION				1340	YES
30	5409100	CERAMIC PANEL					
30	5411020	INSULATION PANEL					
32	5663510	CONDENSING EXCHANGER 5E					
32	5671940	HEAT EXCHANGER BASIC 4E					
32	5671950	HEAT EXCHANGER					
32	5671960	HEAT EXCHANGER					

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Pos	Code	Description code	HSE#37243000	STORAGE HT 240	HSE#37243000	To serial number	From serial number	Interchangeable:
33	5403130	O-RING 22 x 3				1311		
33	710963000	OR 21,5X3 EP70 TFL						
33	710963000	OR 21,5X3 EP70 TFL						
34	5113650	PRIMARY EXCHANGER FIXING CLIP						
34	8380860	FIXING CLIP						
35	5629130	EXPANSION VESSEL 7,5 L.						
35	5662620	EXPANSION VESSEL 8L						
35	5662630	EXPANSION VESSEL 10 L						
37	5666790	FRONTAL ASS. C.S. NUVOLA HT					B726	
37	5672080	COMBUSTION CHAMBER FRONT					B718	
37	5689640	COMB CHAMBER FRONTAL PANEL						
37	5689640	COMB CHAMBER FRONTAL PANEL					B719	YES
37	5689680	FRONTAL PANEL ASS NUVOLA HT						
38	5401610	VIEWING WINDOW GASKET						
39	5203930	VIEWING WINDOW						
40	5115590	SURROUND-SIGHT GLASS						
41	5663420	5 EL. BURNER						
41	5672000	BURNER 4E BASIC						
41	5672010	BURNER						
41	5672020	BURNER						
46	5666540	GAS BURNER PIPE ASSEMBLY						
46	5672030	GAS PIPE ASSY						
48	5412100	CONDENSING WATER TRAY PRIME					B548	
48	5412170	REDUCTION 80/60						
49	5409280	TAP ADAPTOR						
59	8511140	LEAD - IGNITION						
59	8511140	LEAD - IGNITION					B749	
59	8513520	LEAD - IGNITION						
59	8513520	LEAD - IGNITION					B750	YES

HLB436243001

240

HLB436243002

240

HLB436243003

240

HLB436243004

240

HLB436243005

240

HLB436243006

240

HLB436243007

280

HLB436243008

330

HLB436243009

330

HLB436243010

330

HLB436243011

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HLB436243012

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HLB436243013

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HLB436243014

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HLB436243015

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HLB436243016

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HLB436243119

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HLB436243120

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HLB436243121

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HLB436243122

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HLB436243124

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HLB436243125

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HLB436243126

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HLB436243127

330

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Pos	Code	Description code	STORAGE HT 240	HSE437243000	To serial number	From serial number	Interchangeable:		
63	8422830	ELECTRODE - IGNITION	HLB436333007	330	●	B952			
63	710220000	ELECTRODE - IGNITION	HLB436283007	280	●				
63	710220000	ELECTRODE - IGNITION	HLB436243006	240	●				
65	8422840	ELECTRODE - IONISATION	HLB436333005	330	●				
65	710220700	ELECTRODE - IONISATION	HLB436333004	330	●	B952			
65	710220700	ELECTRODE - IONISATION	HLB436333003	330	●	C001	YES		
70	5666530	PIPE ASSEMBLY	HLB436333002	330	●				
70	5672040	RETURN PIPE ASSY	HLB436333001	330	●				
72	5655620	PUMP UP 15-60 AO (GRUNDFOS)	HLB436283006	280	●				
73	607290	AUTOMATIC AIR VENT	HLB436283005	280	●				
74	5406360	O-RING 14X1,78 EP	HLB436283004	280	●				
75	5409240	GROMMET - PIPE ASSY D.10	HLB436283003	280	●				
76	5652190	HEAT EXCHANGER DHW (22 PLATES)	HLB436283002	280	●		B649		
76	5655780	DHW PLATE EXCHANG. 16 PLATES	HLB436283001	280	●		B649		
76	5686680	DHW PLATE EXCHANGER 14 PLATE	HLB436243005	240	●				
76	5686680	DHW PLATE EXCHANGER 14 PLATE	HLB436243004	240	●		B730	YES	
76	5686690	DHW PLATE EXCHANGER 16 PLATES	HLB436243003	240	●		B729	B650	YES
76	5686700	DHW PLATE EXCHANGER 22 PLATE	HLB436243002	240	●		B721	B650	YES
76	5689930	EXCHANGER 20 PLATE TO PLATE	HLB436243001	240	●				
76	5689930	EXCHANGER 20 PLATE TO PLATE	HLB436243000	240	●			B722	YES
76	711613000	DHW PLATE EXCHANGER 14 PLATES							
76	711613200	DHW PLATE EXCHANGER 20 PLATES							
77	5404520	DHW PLATE EXCHANGER GASKET							
77	711613500	DHW PLATE EXCHANGER OR							
78	5668540	INS. BOILER ASSEMBLY D.270							
79	9950620	HYDRAULIC SAFETY VALVE 8 BAR							
80	5666600	SANITARY INLET CONNECTOR ASS.							
80	5671530	HALL SENS. GROUP 8L WITH TAP							
80	5671540	DHW INLET/HEAT.RET.HALL EF/TAP							

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Pos	Code	Description code	HSE437243000	To serial number	From serial number	Interchangeable:
102	711107400	3 WAY VALVE ASS.W.OUT BY-PASS LUN	HLB436333007	330		
102	711107500	MR-US ASS. LUNA3 IN HT	HLB436283007	280		
102	711228800	V3V GROUP	HLB436243006	240		
102	711605800	3 WAY VALVE ASS.	HLB436333005	330	•	
104	5668570	SANITARY OUTLET PIPE	HLB436333004	330	•	
109	5207810	GASKET 10 X 14 X 1.5	HLB436333003	330		
112	5405320	DIAPHRAGM PRESSOSTAT	HLB436333002	330		
113	617100	BY-PASS GR.	HLB436333001	330		
114	400200	O-RING 25,07X2,62	HLB436283006	280		
119	605760	HYDRAULIC VENTURI ASSEMBLY	HLB436283005	280		
120	600750	SPACER ASSEMBLY	HLB436283004	280		
120	626710	DHW PADDLE GROUP -10.0355-	HLB436283003	280		B846
120	627880	DHW PADDLE GROUP -10.0397-	HLB436283002	280		1320
120	711356900	3 WAY VALVE CARTRIDGE	HLB436283001	280		
120	711356900	3 WAY VALVE CARTRIDGE	HLB436243005	240		1321
122	5405370	O-RING	HLB436243004	240	•	YES
131	8434840	NTC SENSOR	HLB436243003	240	•	
131	8435400	NTC SENSOR	HLB436243002	240	•	
131	8435400	NTC SENSOR	HLB436243001	240	•	B616
132	5402830	WASHER - SENSOR SEALING	HLB436243000	240	•	
134	5212140	INJECTOR	HLB436243001	240	•	
134	5212150	INJECTOR	HLB436243000	240	•	
135	9950760	THERMOSTAT - LIMIT	HLB436243001	240	•	
136	5666520	EXCHANGER/3 PORT VALVE PIPE --	HLB436243000	240	•	
136	5672050	PIPE				
136	5672060	PIPE-H/EXCHANGER				
136	5681400	PIPE ASS.(3 WAY VALVE/EXCHANG)				
136	5681410	PIPE ASS.(3 WAY VALVE/EXCHANG)				
138	5402010	O RING 22.22x2.62				

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Pos	Code	Description code	HSE437243000	To serial number	From serial number	Interchangeable:
139	5206620	CONNECTOR-GAS VALVE INLET	HLB436333007	•		
139	5637870	VALVE FEED PIPE	HLB436333007	•		
140	5671930	GAS VALVE	HLB436283007	•		
147	5109720	LOWER PANEL.OUTERCASE	HLB436283007	•	•	B640
147	5116500	LOWER PANEL OUTERCASE	HLB436333006	•		B641
147	5662810	MOUNTING PANEL-HYDRAULICS	HLB436333005	•		
147	5680840	SUPPORT FRAME	HLB436333004	•		
151	5407650	ELECTRICAL BOX COVER	HLB436333004	•		
152	5671880	CONTROL PANEL PRIME HT 330	HLB436333002	•		
152	5671900	CONTROL PANEL HT 280	HLB436333001	•		
152	5678420	PRNTD CNTRL PAN PRIME STOR HT	HLB436283005	•		
152	5680600	PRNTD CNTRL PAN PRIME HT 240	HLB436283004	•		
153	5407660	PANEL - ACCESS	HLB436283003	•		
154	5676120	PCB SIEMENS LMU34 WITH INSTRUC	HLB436283002	•		
154	5680240	PCB LMU 34 SIEMENS	HLB436283001	•		
154	5684110	PCB LMU 34 B	HLB436243005	•		
154	5686050	GR.SCHEDA LMU 34 B C/ISTRUZ.	HLB436243004	•		
154	5686050	GR.SCHEDA LMU 34 B C/ISTRUZ.	HLB436243003	•		
154	5686070	PCB LMU34 PRIME STORAGE	HLB436243002	•		
154	5703660	PCB LMU34 WITH INSTR.VERS.2.09	HLB436243001	•		
154	5703660	PCB LMU34 WITH INSTR.VERS.2.09	HLB436243000	•		
165	5668580	SANITARY INLET PIPE ASSEMBLY				
166	8421590	TERMINAL BLOCK				
167	5405340	FUSE HOLDER				
168	9950580	FUSE				
169	5656220	PRESSURE GAUGE WITH SUPPORT				
169	9951020	GAUGE PRESSURE				
169	9951830	PRESSURE GAUGE				B741
169	9951830	PRESSURE GAUGE				B742
						YES

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Pos	Code	Description code	HSE437243000	To serial number	From serial number	Interchangeable:
284	5405990	DRIVE PIN	STORAGE HT 240	•	•	
310	5641850	DIFFERENTIAL PRESSURE SWITCH	HLB436333007	•	•	
314	8510580	LEAD - SENSING ELECTRODE	HLB436283007	•	•	
316	8380610	CLIP-MICROSWITCH RETAINING	HLB436243006	•	•	
336	8380680	CLIP-RETAINING	HLB436333005	•	•	
337	5647340	MOTOR-3 WAY VALVE	HLB436333004	•	•	B952
337	5694580	3 WAY VALVE MOTOR	HLB436333003	•	•	
337	5694580	3 WAY VALVE MOTOR	HLB436333002	•	•	B953 YES
337	710188300	3 WAY VALVE MOTOR	HLB436333001	•	•	
340	5663750	PRESSURE SWITCH	HLB436283006	•	•	B714
340	9951690	PRESSURE SWITCH	HLB436283005	•	•	
340	9951690	PRESSURE SWITCH	HLB436283004	•	•	B715 YES
342	5641800	MICRO SWITCH WITH CABLE	HLB436283003	•	•	
356	5634820	PIN GUIDE CONNECTOR ASSEMBLY	HLB436283002	•	•	
357	8380600	SPRING	HLB436283001	•	•	
358	5634830	PADDLE ASSEMBLY	HLB436243005	•	•	
365	5106530	LOWER SUPPORT	HLB436243004	•	•	
371	5666580	FILLING PIPE ASSEMBLY D.8	HLB436243003	•	•	
373	5109080	FILTER-CENTRAL HEATING	HLB436243002	•	•	
375	5663030	BY-PASS PIPE ASSEMBLY	HLB436243001	•	•	
379	5206120	CONNECTING ELEMENT	HLB436243000	•	•	
380	5400620	O-RING 4,47 x 1,78	HLB436243001	•	•	
381	5209830	CONTROL BOX'S PIN	HLB436243002	•	•	
382	8511130	FLAME SENSING CABLE	HLB436243001	•	•	
408	5211790	EXCHANGER FLANGE	HLB436243000	•	•	
408	5212900	COMB.CHAMBER UPPER COVER	HLB436243001	•	•	
409	5409090	BURNER GASKET	HLB436243002	•	•	
409	5410740	BURNER GASKET	HLB436243003	•	•	C112
409	710624300	BURNER GASKET HT	HLB436243004	•	•	

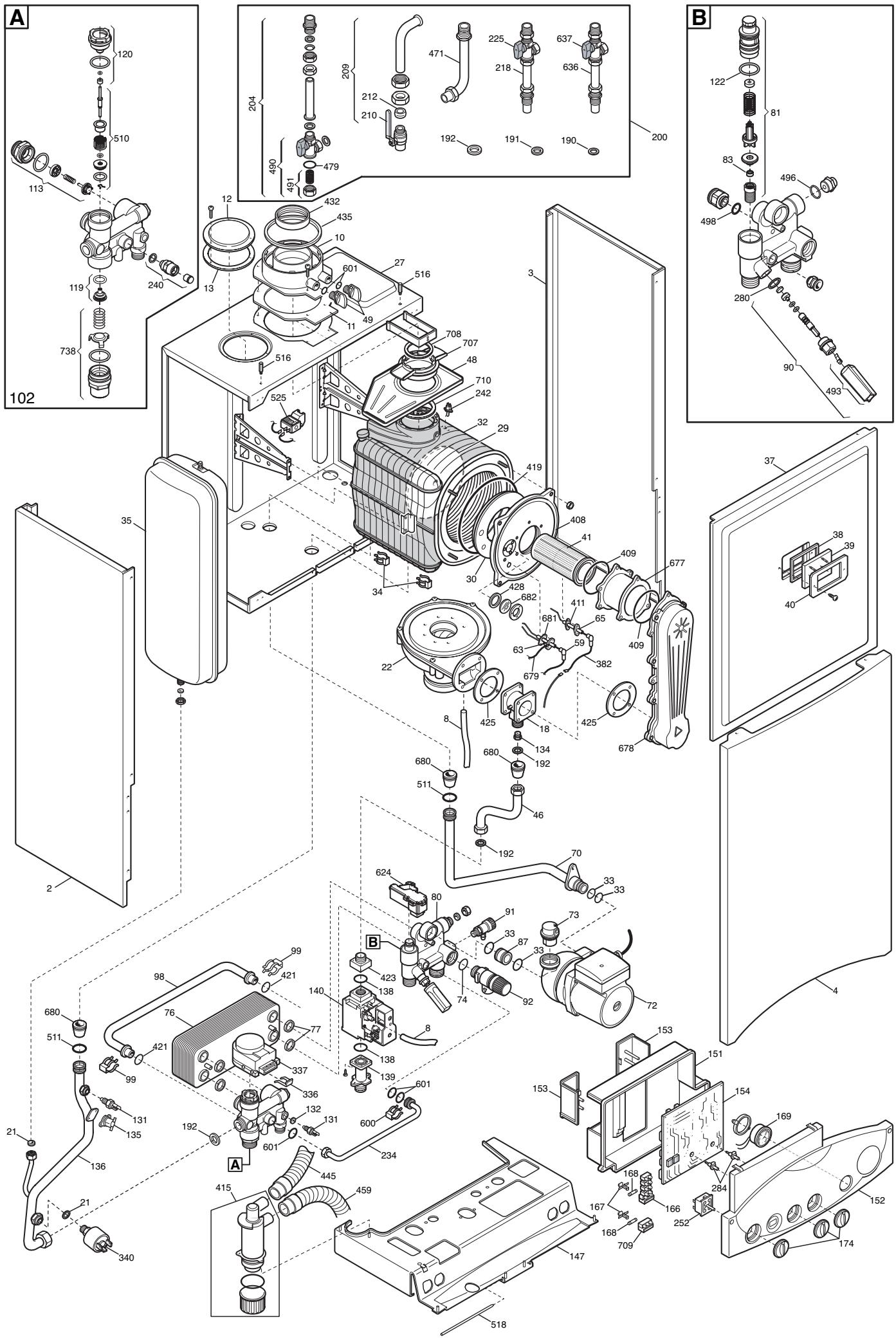
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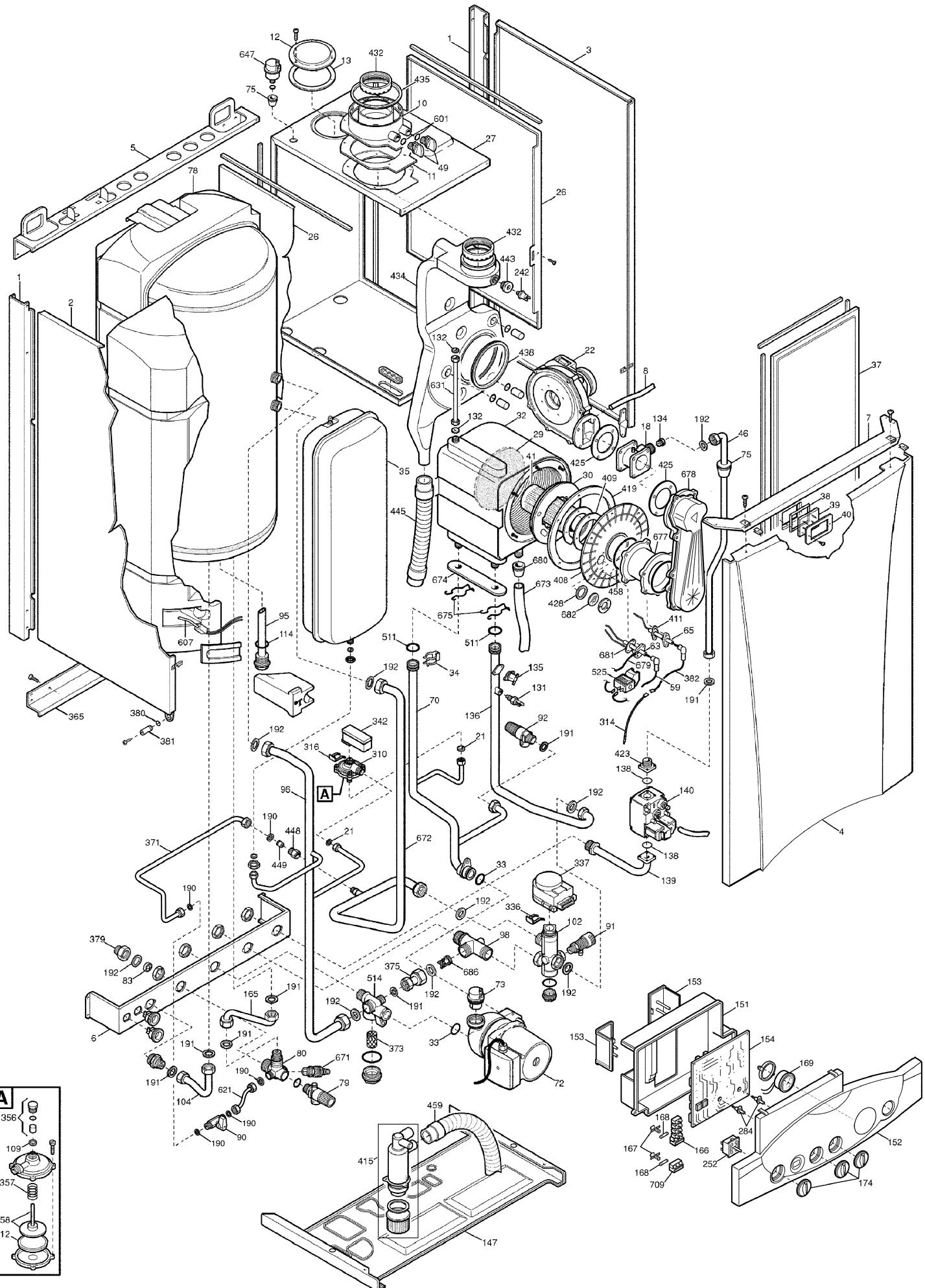
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Pos	Code	Description code			To serial number	From serial number	Interchangeable:
673	5410030	PIPE EPDM 15X23 L=280					
673	5412190	PIPE CONNECTION SYPHO					
674	5409410	GASKET EXCHANGER 5/6 E					
675	8380780	FIXING SPRING FOR EXCHANGER					
677	5212000	5 ELEMENTS CONNECTOR					
677	5212920	EXTENTION 4 EL.					
677	5212930	EXTENSION					
678	5665130	AIR/GAS COVER ASSEMBLY					
678	5672130	AIR/GAS COVER ASSY					
679	8511150	EARTH/IGNITOR CABLE					
680	5409250	GROMMET-PIPE ASSY. D.15					
681	5409120	PROTECTION CAP-ELECTRODE					B938
681	710185300	IGNITION ELECTRODE GASKET					
681	710185300	IGNITION ELECTRODE GASKET					B939
682	5211800	SIGHT GLASS					YES
686	5663020	BY-PASS PLUG ASSEMBLY					
707	5410960	REDUCER DIAM.80/60					
708	5410970	GASKET WITH DOUBLE LIP					
709	8423160	TERMINAL BLOCK					
710	5411030	GASKET					
738	620490	ASS.GR./ORING/SPRING 12.0059					
808	721311400	O-RING 18X2					
809	711615000	SPRING					
999	8414620	POWER CABLE					
999	8418860	PLUG - PCB					
999	8511610	WIRING HARNESS					

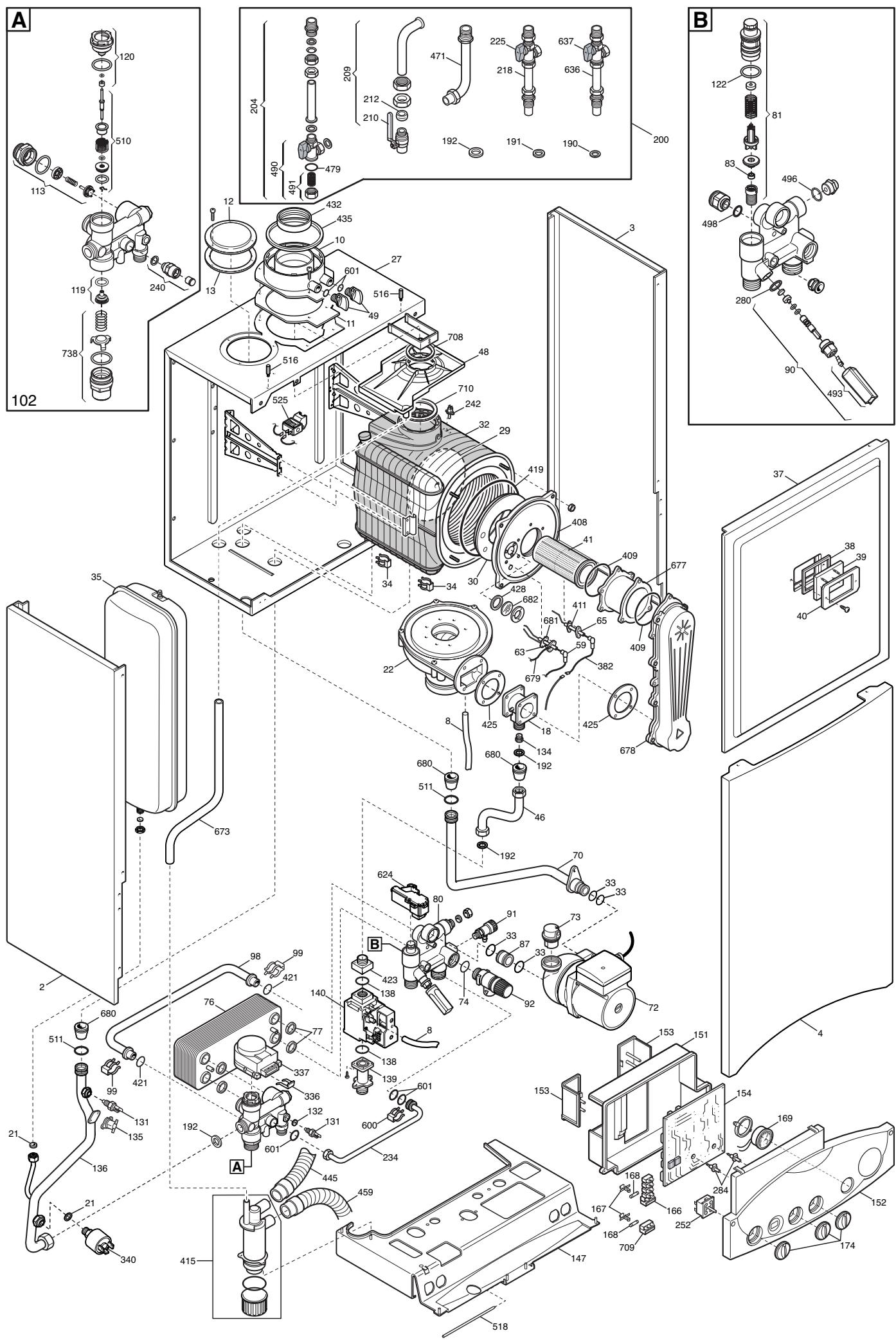
Tab 128



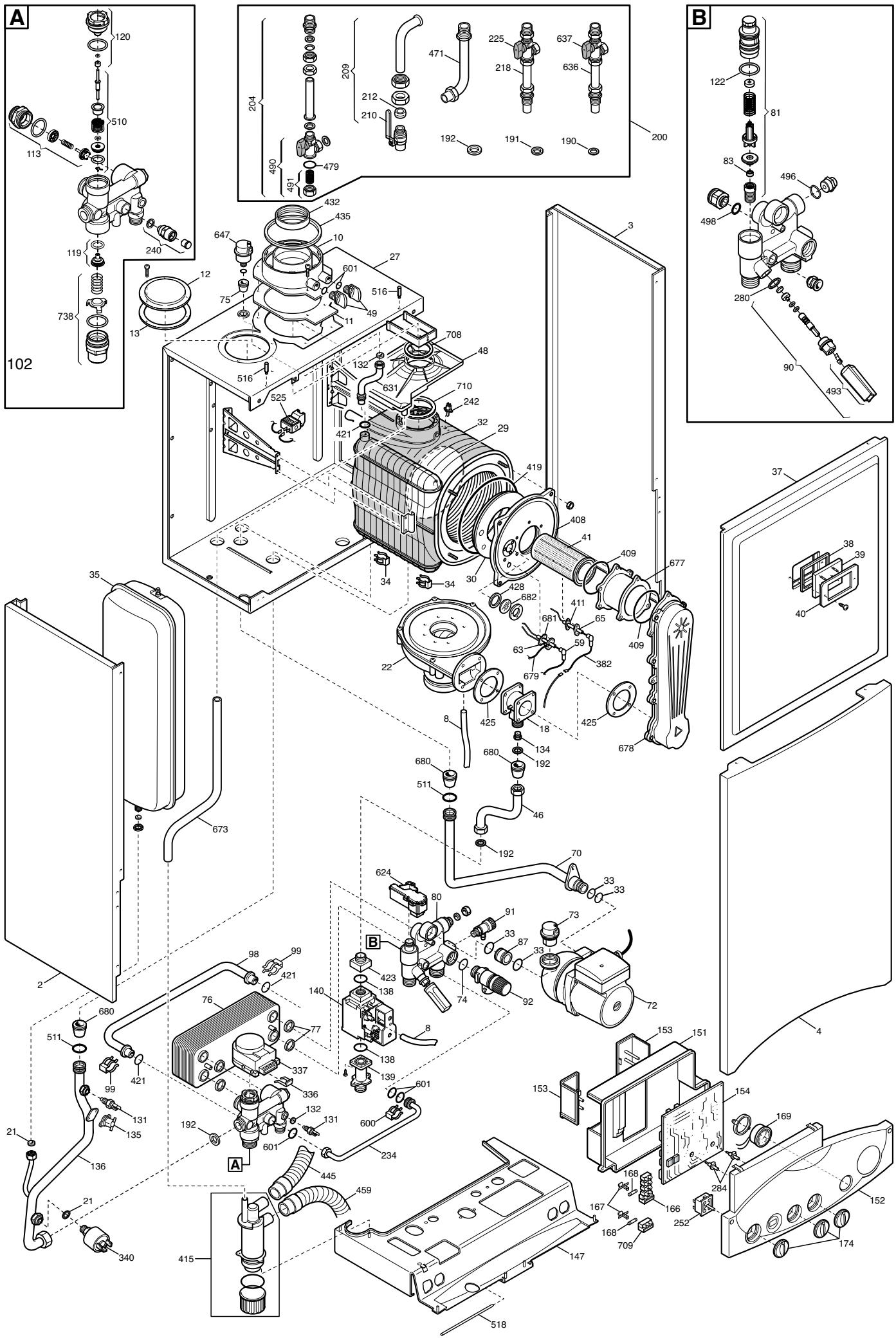
Tab 129



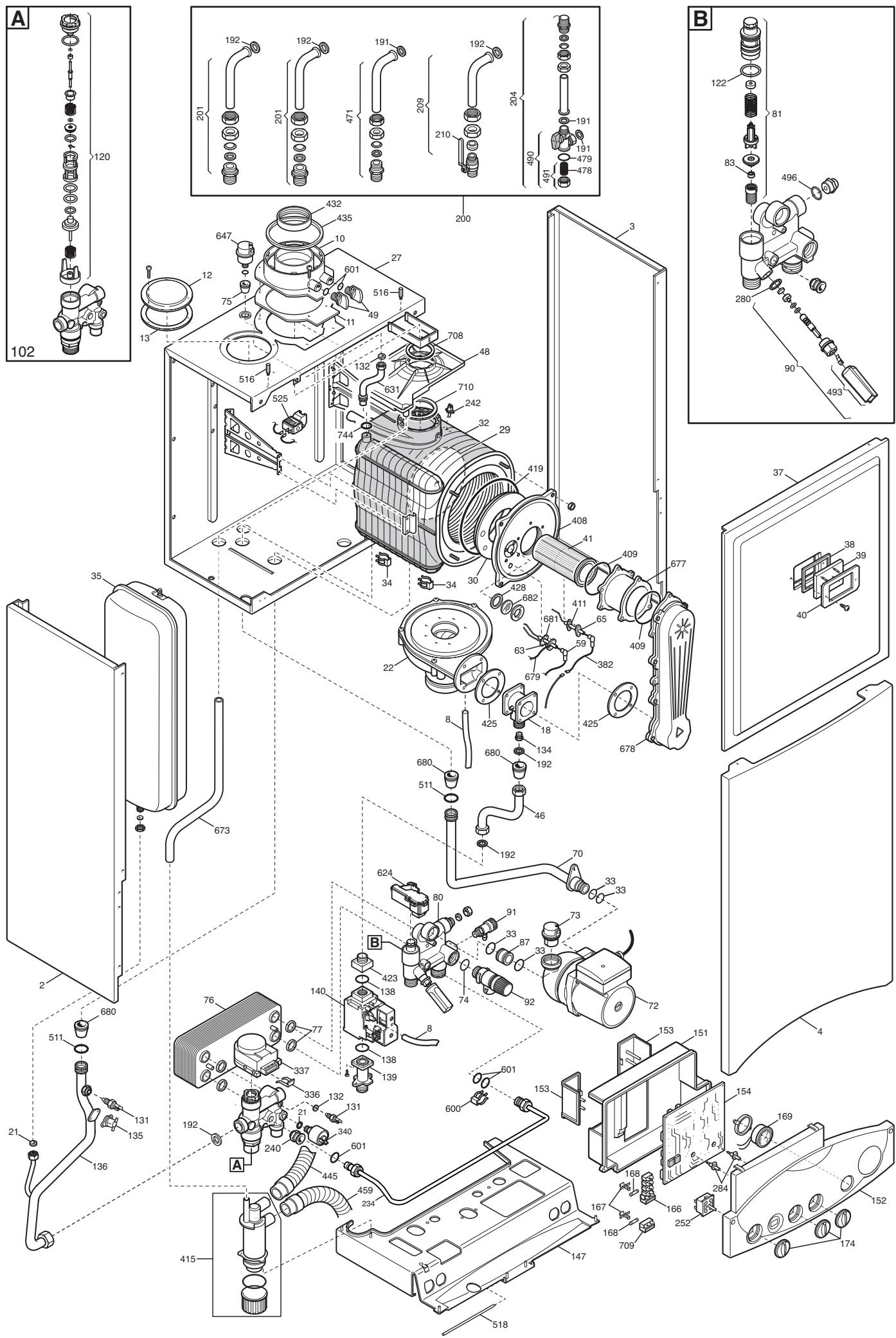
Tab 130

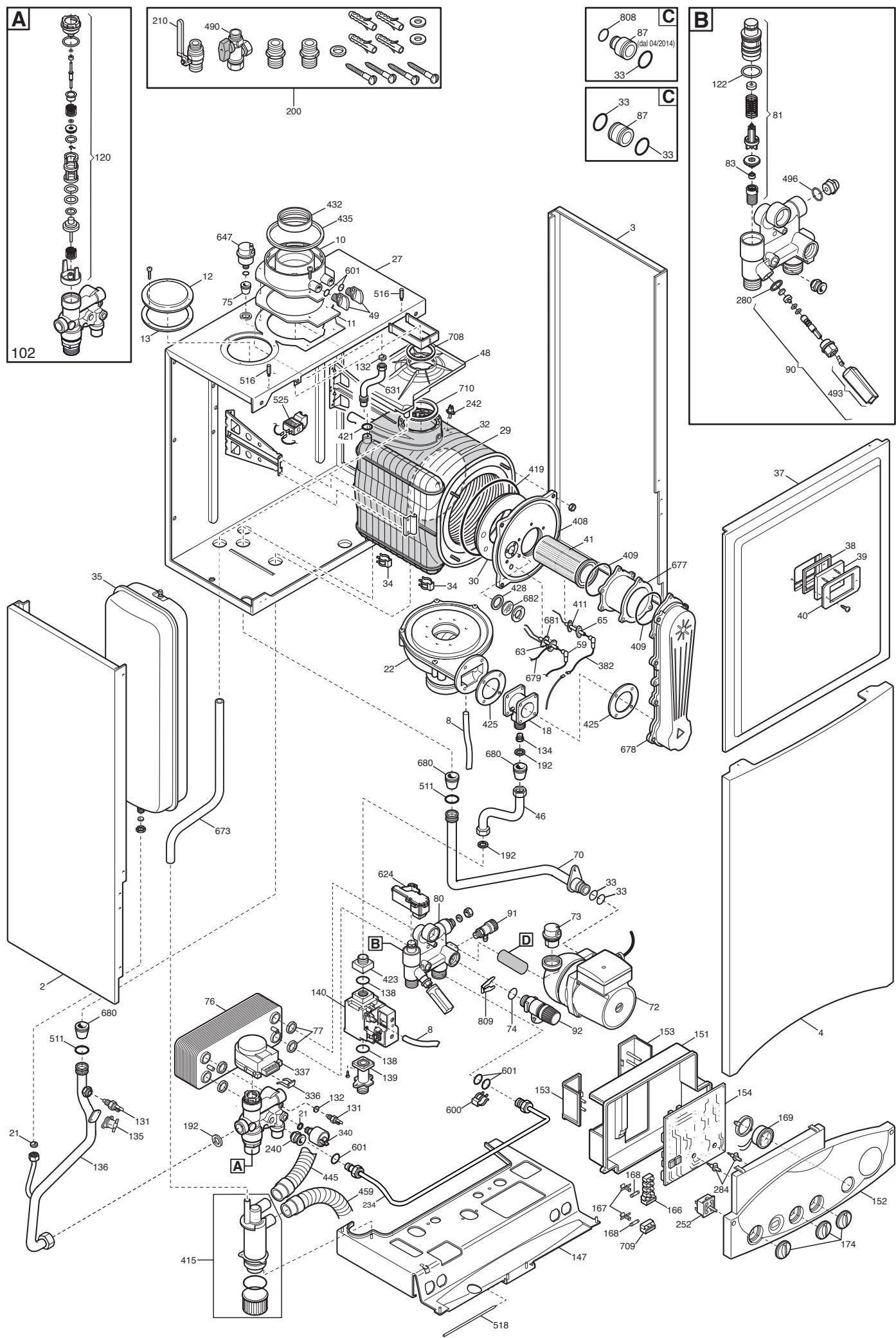


Tab 132



Tab 318





BAXI

BAXI S.p.A.
Via Trozzetti, 20
36061 BASSANO DEL GRAPPA (VI)
ITALY
Tel. +390424517111
Telefax +390424517379
E-mail. service@baxi.it