

**BAXI**



**LUNA 3 COMFORT**

**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 31st 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 the 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. 1205: year 2012 (1 identifies the decade 2010-2019; 2 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. 1235: year 2012 (1 identifies the decade 2010-2019; 2 identifies the year) – 35th 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.

**TABELLA COLLEGAMENTO CODICE CALDAIA - ESPLOSO**  
**TABLEAU CONNECTION CODEX CHAUDIERE - VUE ECLATEE**  
**BOILERS CONNECTION BOARD - EXPLODED VIEW**

BOILER CODE	BOILER DESCRIPTION	EXPLODED REF.
CODICE CALDAIA	DESCRIZIONE CALDAIA	RIF. ESPLOSO
CODIGO CALDERA	DESCRIPCION CALDERA	REF. EXPLOSIONADO
CODE CHAUDIÈRE	DESCRIPTION CHAUDIÈRE	RÉF. EXPLOSÉE
CSE455243580/1	LUNA3 COMFORT 1.240 Fi	Tab 232
CSE455243582	LUNA3 COMFORT 1.240 Fi	Tab 504
CSE451243580/1	LUNA3 COMFORT 1.240 i	Tab 231
CSE451243582	LUNA3 COMFORT 1.240 i	Tab 231
CSE455313580/1	LUNA3 COMFORT 1.310 Fi	Tab 232
CSE455313582	LUNA3 COMFORT 1.310 Fi	Tab 504
CSE456243581	LUNA3 COMFORT 240 Fi	Tab 94
CSE456243580	LUNA3 COMFORT 240 Fi	Tab 94
CSE452243580	LUNA3 COMFORT 240 i	Tab 95
CSE452243581	LUNA3 COMFORT 240 i	Tab 95
CSE456243583	LUNA3 COMFORT 240Fi	Tab 503
CSE456243582	LUNA3 COMFORT 240Fi	Tab 503
CSE452243583	LUNA3 COMFORT 240i	Tab 344
CSE452243582	LUNA3 COMFORT 240i	Tab 344
CSE456313580	LUNA3 COMFORT 310 Fi	Tab 94
CSE456313581	LUNA3 COMFORT 310 Fi	Tab 94
CSE456313584	LUNA3 COMFORT 310Fi	Tab 503
CSE456313582/3	LUNA3 COMFORT 310Fi	Tab 503





Pos	Code	Description code	To serial number	From serial number	Interchangeable:
23	710789900	PRESSURE SWITCH ASSEMBLY HUBA			
23	710790300	FLUE PRESS.SWITCH 1,2mBAR HUBA			
24	5407930	PIPE - VALVE COMPENSATION		B923	
24	5414320	PIPE-VALVE COMPENS.4,5x8 L=170		B924	YES
24	5414320	PIPE-VALVE COMPENS.4,5x8 L=170			
25	5681090	CONVEYOR ASSEMBLY LUNA3			
27	5680950	COMBUSTION CHAMBER ASS. 31KW			
27	5681180	COMBUSTION CHAMBER ASS. 24Kw			
27	5681700	COMBUST.CHAMBER ASSEMBLY ATM			
28	5213190	INSULATING PANEL			
29	5213290	INSULATION - REAR PANEL			
30	5213310	INSULATING PANEL			
30	5213340	INSULATING PANEL			
31	5108030	CONBUSTION CHAMBER FRONT PLATE			
31	5111840	PANEL-COMBUSTION CHAMBER 80			
31	5111850	PANEL-COMB CHAMBER-105			
32	620860	H2O/GAS EXCHANGER 24KW+CLIP			
32	5680990	EXCHANGER ASS. CLIP 31KW			
32	5681190	HEATING EXCHANGER H20/GAS 24Kw			
33	5403130	O-RING 22 x 3		1311	
33	710963000	OR 21,5X3 EP70 TFL			
33	710963000	OR 21,5X3 EP70 TFL		1312	YES
34	5113650	PRIMARY EXCHANGER FIXING CLIP			
35	5608840	EXPANSION VESSEL		C017	
35	5625560	VESSEL EXPANSION - 8L		C014	
35	5625570	VESSEL EXPANSION - 8L		C015	YES
35	5625570	VESSEL EXPANSION - 8L			
35	5690740	EXPANSION VESSEL 10 L			
35	5690740	EXPANSION VESSEL 10 L		C018	YES



Pos	Code	Description code	To serial number	From serial number	Interchangeable:
36	5653290	PIPE - EXPANSION VESSEL			
37	5653710	PANEL COMBUSTION BOX FRONT 80			
37	5653710	PANEL COMBUSTION BOX FRONT 80		B734	YES
37	5655750	PANEL-COMBUSTION BOX			
37	5656490	PANEL COMBUSTION BOX FRONT 80			
37	5656500	PANEL-COMBUSTION BOX FRONT 105		B733	
38	5401610	VIEWING WINDOW GASKET			
39	5203930	VIEWING WINDOW			
40	5103360	SURROUND - VIEWING WINDOW			
40	5115590	SURROUND-SIGHT GLASS			
41	5653300	BURNER ASSEMBLY (15 ELEMENTS)			
42	5604090	BURNER ELEMENT			
43	606140	MANIFOLD - BURNER			
43	5680970	GAS RAMP WITH INJECT. (D.1,28)			
44	601520	INJECTOR KIT D. 0,74			
44	608430	TRANSFORM. KIT N.G. (15x1,28)			
44	608440	TRANSFORM. KIT N.G. (18x1,18)			
44	608450	TRANSFORM.KIT LPG(15x 0,77)			
45	5407940	GASKET-BURNER MANIFOLD			
46	5657180	ADAPTOR-MANIFOLD			
47	5407810	GASKET-MANIFOLD ADAPTOR			
48	5116650	BURNER PROTECTION			
49	5207070	FLUE SAMPLE PLUG			
59	8419050	LEAD - IGNITION ELECTRODE			
61	5404920	INSULATION BOOT-ELECTRODES			
61	5407830	INSULATION BOOT - ELECTRODE			
62	5409570	SEALED CHAMBER HOSE ADAPTER			
63	8422570	ELECTRODE - IGNITION			
70	5681020	EXCHANGER/PUMP PIPE ASSEMBLY			
	CSE456313584	310Fi			
	CSE456243583	240Fi			
	CSE452242583	240i			
	CSE456313582/3	310Fi			
	CSE456313581	310Fi			
	CSE456243580	240Fi			
	CSE456243581	240Fi			
	CSE455313582	1.310Fi			
	CSE455313580/1	1.310Fi			
	CSE455243582	1.240Fi			
	CSE455243580/1	1.240Fi			
	CSE452243582	240i			
	CSE452243580	240i			
	CSE451243382	1.240i			
	CSE451243381	240i			
	CSE451243380	240i			
	CSE451243382	240i			
	CSE451243380/1	1.240i			
	CSE451243381	1.240i			

Pos	Code	Description code			To serial number	From serial number	Interchangeable:
70	5681020	EXCHANGER/PUMP PIPE ASSEMBLY			B719		
70	5688900	PIPE ASSEMBLY PUMP/EXCHANGER					
70	5688900	PIPE ASSEMBLY PUMP/EXCHANGER					B720 NO
70	711192200	PUMP/EXCHANGER PIPE ASSEMBLY					
72	5659550	PUMP UPS 15-60 AO & CONNECTOR					
72	5661200	PUMP UP 15-50/CONNECTOR					
73	607290	AUTOMATIC AIR VENT					
74	5406360	O-RING 14X1,78 EP					
75	5404670	GROMMET - PIPE ASSEMBLY					
76	5655780	DHW PLATE EXCHANG. 16 PLATES					B649
76	5686670	DHW PLATE EXCHANGER 12 PLATES					
76	5686680	DHW PLATE EXCHANGER 14 PLATE					
76	5686680	DHW PLATE EXCHANGER 14 PLATE					B730 YES
76	5686690	DHW PLATE EXCHANGER 16 PLATES					B729 B650 YES
76	711612800	DHW PLATE EXCHANGER 12 PLATES					
76	711613000	DHW PLATE EXCHANGER 14 PLATES					
77	5404520	DHW PLATE EXCHANGER GASKET					
77	711613500	DHW PLATE EXCHANGER OR					
80	5655650	HYDRAULIC INLET ASSY					
80	5680920	GROUP -15.0553-					
80	5693860	HYDR.INLET GR.WITH BYPASS					
80	711608300	HYDRAULIC INLET GROUP					
81	620340	FILTER-TRASDUC GROUP -100078-					
87	631680	PUMP CONNECTING ELEMENT/OR					1302 YES
87	5210710	PUMP CONNECTING ELEMENT					1301
87	711652300	PUMP CONNECTING ELEMENT/OR					
90	611930	FILLING GROUP					
91	5652030	DRAINING TAP					
92	9951170	SAFETY VALVE 3 BAR					

LUNA3 COMFORT

LUNA3 COMFORT



Pos	Code	Description code	To serial number	From serial number	Interchangeable:
290	5665230	MODULATION COIL ASSY			
290	5665600	MODUL. ASSEMBLY VK4105M			
314	8418870	LEAD - SENSING ELECTRODE			
336	8380680	CLIP-RETAINING			
337	5213790	OBTURATOR PLUG			
337	5647340	MOTOR-3 WAY VALVE		B952	
337	5694580	3 WAY VALVE MOTOR		B953	YES
337	5694580	3 WAY VALVE MOTOR			
340	5663750	PRESSURE SWITCH		B714	
340	9951690	PRESSURE SWITCH			
340	9951690	PRESSURE SWITCH		B715	YES
347	5682690	REMOTE CONTROL ASSEMBLY			
421	5408270	O-RING 11,91 X 2,62 NBR			
425	5412270	GASKET FAN HT			
467	9950310	NUT G 3/4			
468	5627970	CONNECTING ELEMENT G 3/4			
471	5625960	DHW OUTLET			
472	5627990	SANITARY OUTLET PIPE			
473	9950300	NUT G 1/2			
474	5627980	CONNECTING ELEMENT G 1/2			
475	5628000	SANITARY INLET PIPE			
478	624480	SANITARY FILTER ASSEMBLY			
479	5405190	O RING FILTER TAP			
480	5628010	GAS CONNECTING PIPE			
481	5628030	NUT G 3/4			
490	5625970	DHW INLET TAP WITH FILTER			
491	624440	PLUG G1/2 FILTER ASSEMBLY			
491	624440	PLUG G1/2 FILTER ASSEMBLY		B730	YES
491	5637070	PLUG WITH FILTER ASSEMBLY		B729	
CSE456313584	310Fi				
CSE456243583	240Fi				
CSE452242583	240i				
CSE456313582/3	310Fi	•			
CSE456313581	310Fi	•			
CSE456313580	310Fi	•			
CSE456243582	240Fi	•			
CSE456243581	240Fi	•			
CSE455313582	1.310Fi	•			
CSE455313580/1	1.310Fi	•			
CSE45243582	1.240Fi	•			
CSE455243580/1	1.240Fi	•			
CSE452243582	240i	•			
CSE45243581	240i	•			
CSE45243580	240i	•			
CSE451243380	1.240i	•			
CSE451243382	240i	•			
CSE451243381	1.240i	•			
CSE451243380/1	1.240i	•			
CSE451243380	1.240i	•			
CSE451243382	1.240i	•			
CSE451243381	1.240i	•			
CSE451243380/1	1.240i	•			
CSE451243380	1.240i	•			
CSE451243382	1.240i	•			
CSE451243381	1.240i	•			
CSE451243380/1	1.240i	•			
CSE451243380	1.240i	•			
CSE451243382	1.240i	•			
CSE451243381	1.240i	•			

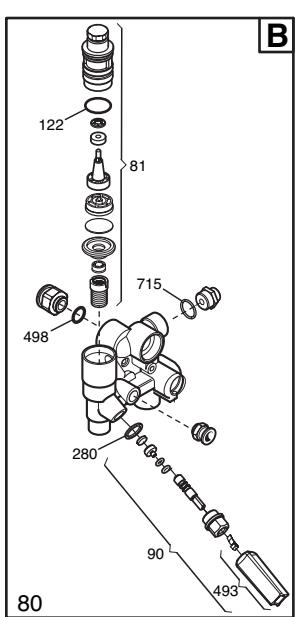
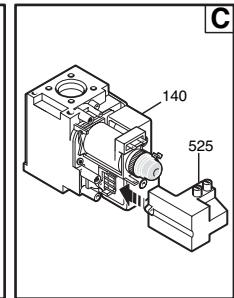
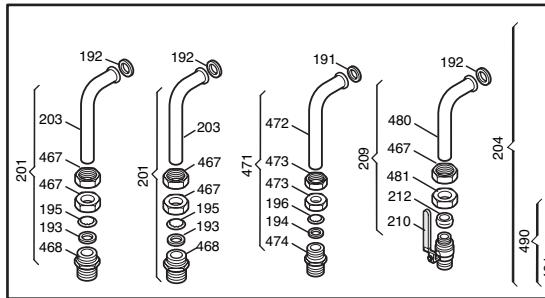
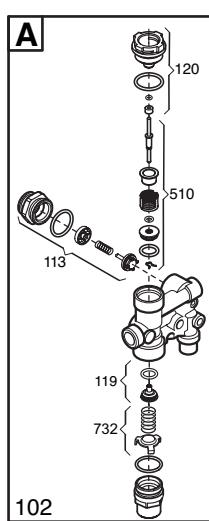
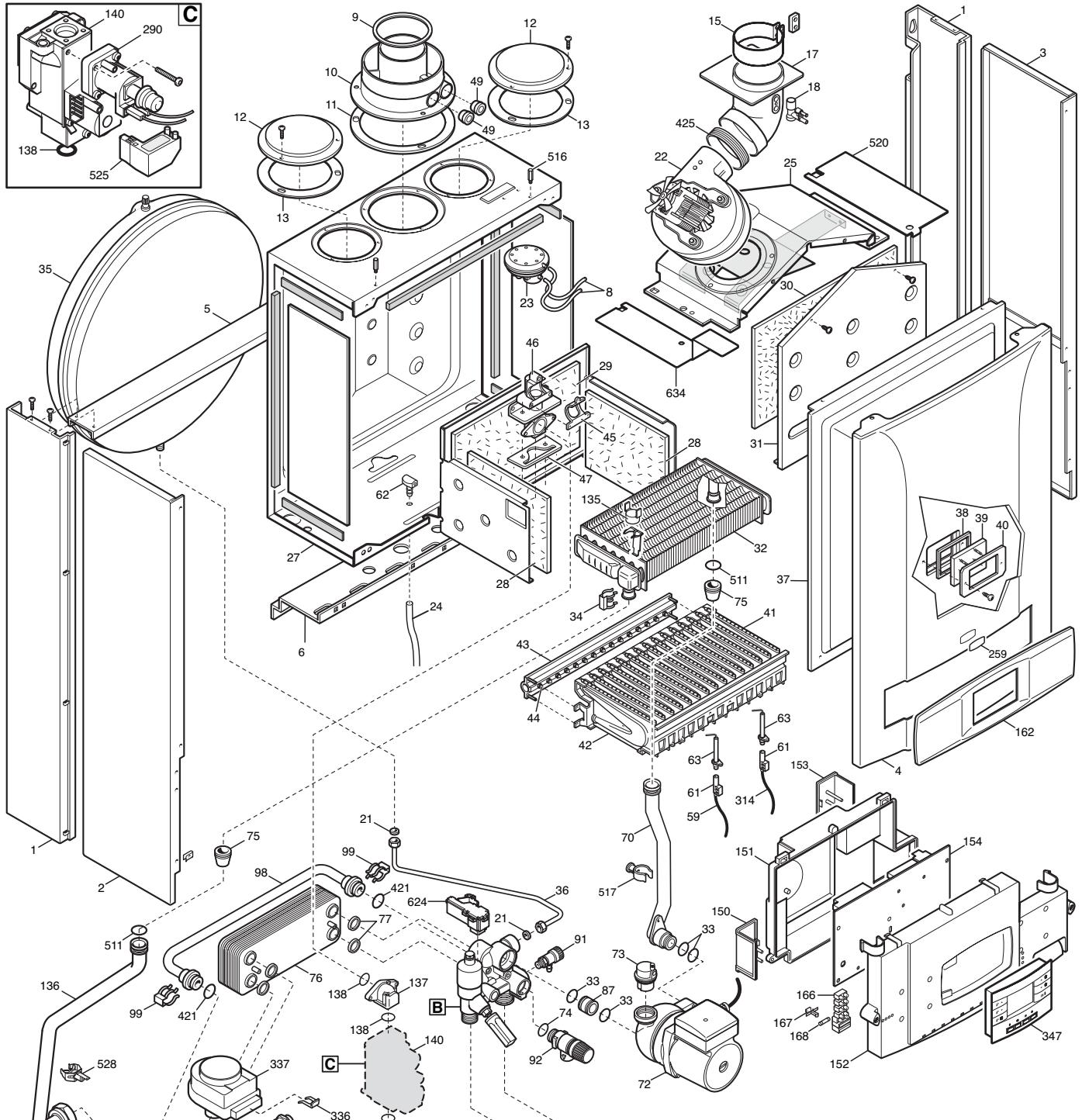


Pos	Code	Description code	To serial number	From serial number	Interchangeable:
493	605660	FILLING KNOB ASSEMBLY			
498	400030	O-RING			
510	600760	DHW PADDLE ASSEMBLY			
511	5404600	O.R. 17,86x2,62			
516	5210670	STUD-FRONT PANEL			
517	5407840	CLIP-PLASTIC			
518	5112040	PIN - HINGED FACIA PANEL			
520	5112050	AIR DEFLECTOR			
525	8419060	IGNITION UNIT - NAC			
525	8510910	CABLE-GAS VALVE/IGNITER			
525	8511560	SAC IGNITOR L 600			
528	8435360	NTC SENSOR (ITS)			
624	8435380	FLOW RILEVATOR			
634	5115960	LEFT AIR DEFLECTOR LUNA3			
686	5663020	BY-PASS PLUG ASSEMBLY			
732	620210	SPRING ASS.			
739	5116660	BURNER PROTECTION PROFILE			
795	710447300	CONDENSATE TRAP			
808	721311400	O-RING 18X2			
809	711615000	SPRING			
999	8414540	CABLE ROOM TH			
999	8414620	POWER CABLE			
999	8419080	CABLE - EARTH			
999	8512270	WIRING			
999	8512290	CH NTC/AIR PRESS CABLE			
999	8512300	DHW NTC/MOD/H20 PRES			
999	8512310	PCB POWER CABLE			
999	8512330	POWER SUPPLY WIRING			
999	8512350	CH NTC/TH LIM/TH FLUE CABLE			

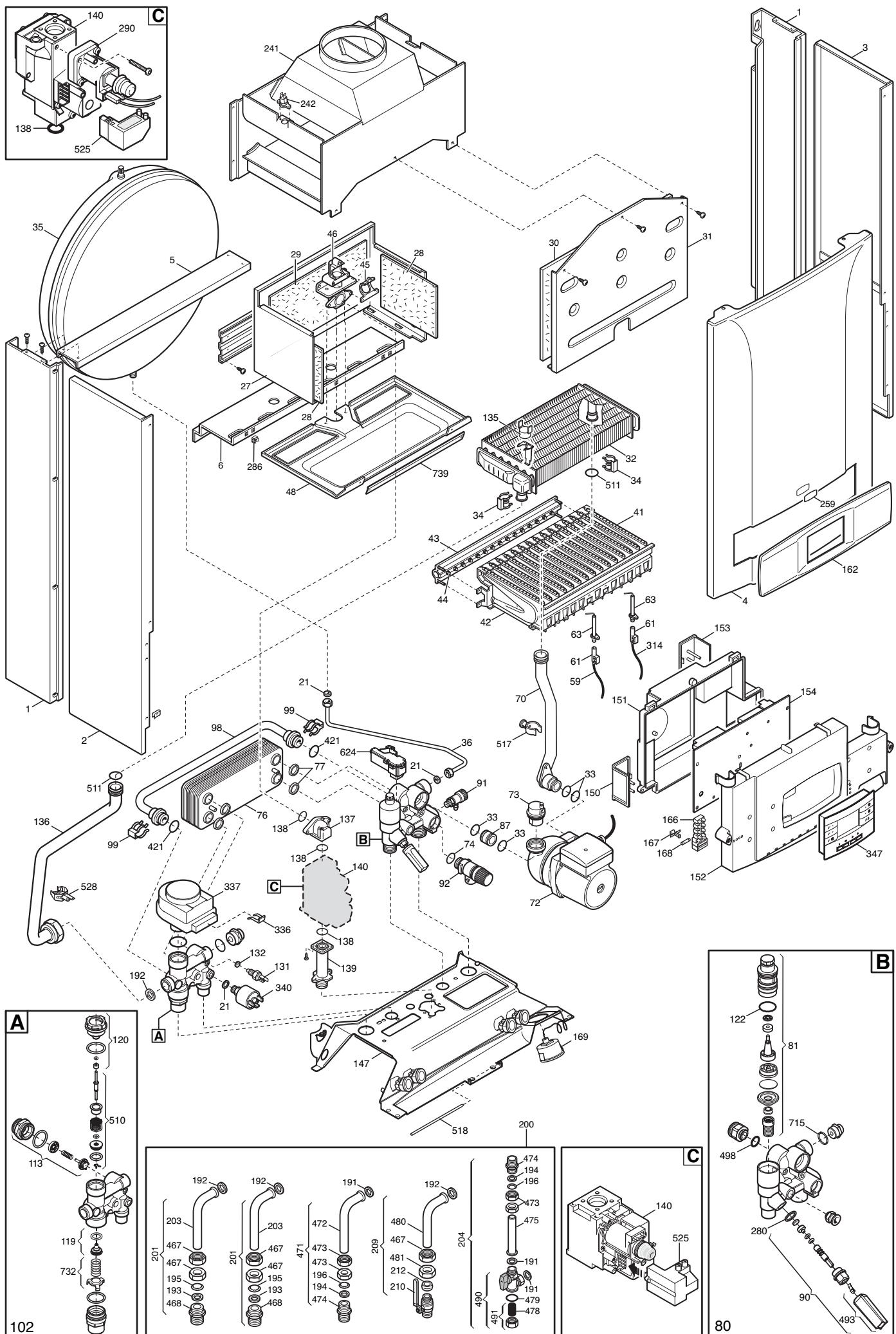
Pos	Code	Description code	To serial number	From serial number	Interchangeable:
493	605660	FILLING KNOB ASSEMBLY			
498	400030	O-RING			
510	600760	DHW PADDLE ASSEMBLY			
511	5404600	O.R. 17,86x2,62			
516	5210670	STUD-FRONT PANEL			
517	5407840	CLIP-PLASTIC			
518	5112040	PIN - HINGED FACIA PANEL			
520	5112050	AIR DEFLECTOR			
525	8419060	IGNITION UNIT - NAC			
525	8510910	CABLE-GAS VALVE/IGNITER			
525	8511560	SAC IGNITOR L 600			
528	8435360	NTC SENSOR (ITS)			
624	8435380	FLOW RILEVATOR			
634	5115960	LEFT AIR DEFLECTOR LUNA3			
686	5663020	BY-PASS PLUG ASSEMBLY			
732	620210	SPRING ASS.			
739	5116660	BURNER PROTECTION PROFILE			
795	710447300	CONDENSATE TRAP			
808	721311400	O-RING 18X2			
809	711615000	SPRING			
999	8414540	CABLE ROOM TH			
999	8414620	POWER CABLE			
999	8419080	CABLE - EARTH			
999	8512270	WIRING			
999	8512290	CH NTC/AIR PRESS CABLE			
999	8512300	DHW NTC/MOD/H20 PRES			
999	8512310	PCB POWER CABLE			
999	8512330	POWER SUPPLY WIRING			
999	8512350	CH NTC/TH LIM/TH FLUE CABLE			
			CSE456313584 310Fi	•	
			CSE456243583 240Fi	•	
			CSE452242583 240i	•	
			CSE456313582/3 310Fi	•	
			CSE456313581 310Fi	•	
			CSE456243580 240Fi	•	
			CSE456243582 240Fi	•	
			CSE456243581 240Fi	•	
			CSE455313582 1.310Fi	•	
			CSE455313580/1 1.310Fi	•	
			CSE45452243582 1.240Fi	•	
			CSE455243580/1 1.240Fi	•	
			CSE45452243582 1.240i	•	
			CSE452243581 240i	•	
			CSE45452243580 240i	•	
			CSE45452243582 1.240i	•	
			CSE451243382 1.240i	•	
			CSE451243380/1 1.240i	•	
			CSE451243380 1.240i	•	
			CSE451243382 1.240i	•	
			CSE451243380/1 1.240i	•	
			CSE451243380 1.240i	•	
			CSE451243382 1.240i	•	
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			CSE451243382 1.240i	•	
			CSE451243380/1 1.240i	•	
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			CSE451243382 1.240i	•	
			CSE451243380/1 1.240i	•	
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			CSE451243380/1 1.240i	•	
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			CSE451243380/1 1.240i	•	
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			CSE451243380/1 1.240i	•	
			CSE451243380 1.240i	•	
			CSE451243382 1.240i	•	
			CSE451243380/1 1.240i	•	
			CSE451243380 1.240i	•	
			CSE451243382 1.240i	•	
			CSE451243380/1 1.240i	•	
			CSE451243380 1.240i	•	
			CSE451243382 1.240i	•	
			CSE451243380/1 1.240i	•	
			CSE451243380 1.240i	•	
			CSE451243382 1.240i	•	
			CSE451243380/1 1.240i	•	
			CSE451243380 1.240i	•	
			CSE451243382 1.240i	•	
			CSE451243380/1 1.240i	•	
			CSE451243380 1.240i	•	
			CSE451243382 1.240i	•	
			CSE451243380/1 1.240i	•	
			CSE451243380 1.240i	•	
			CSE451243382 1.240i	•	
			CSE451243380/1 1.240i	•	
			CSE451243380 1.240i	•	
			CSE451243382 1.240i		



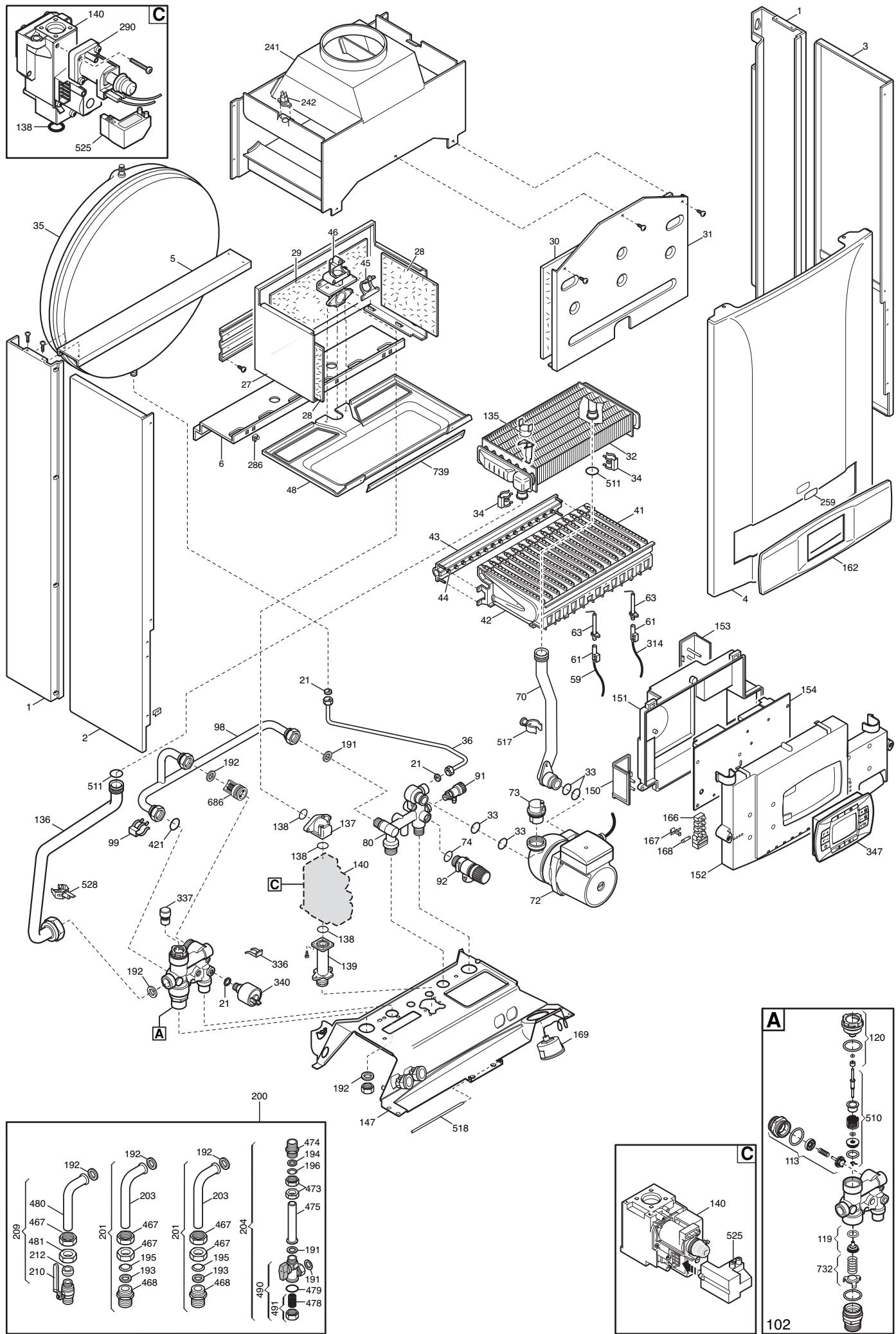
Tab 94



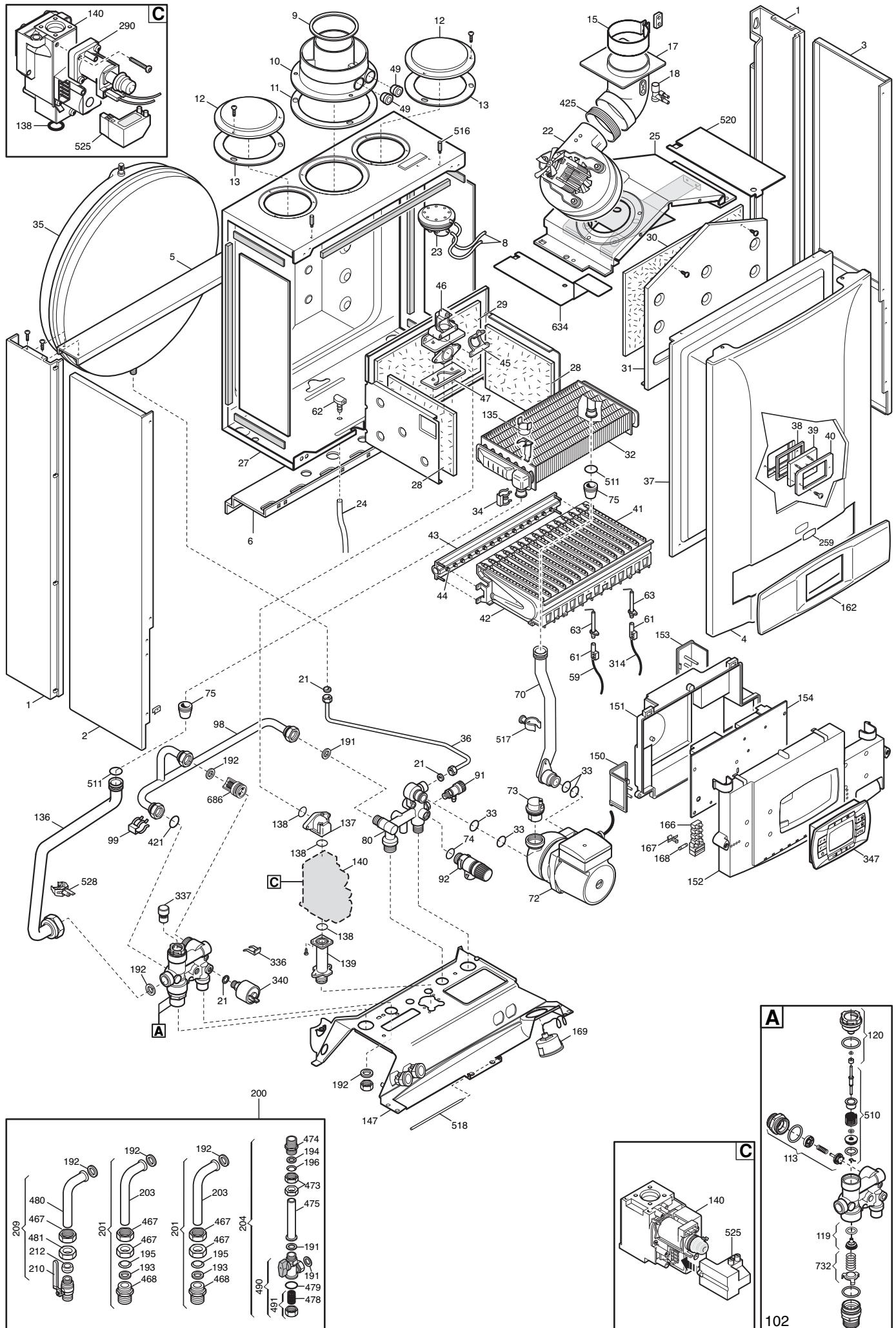
**Tab 95**



## Tab 231

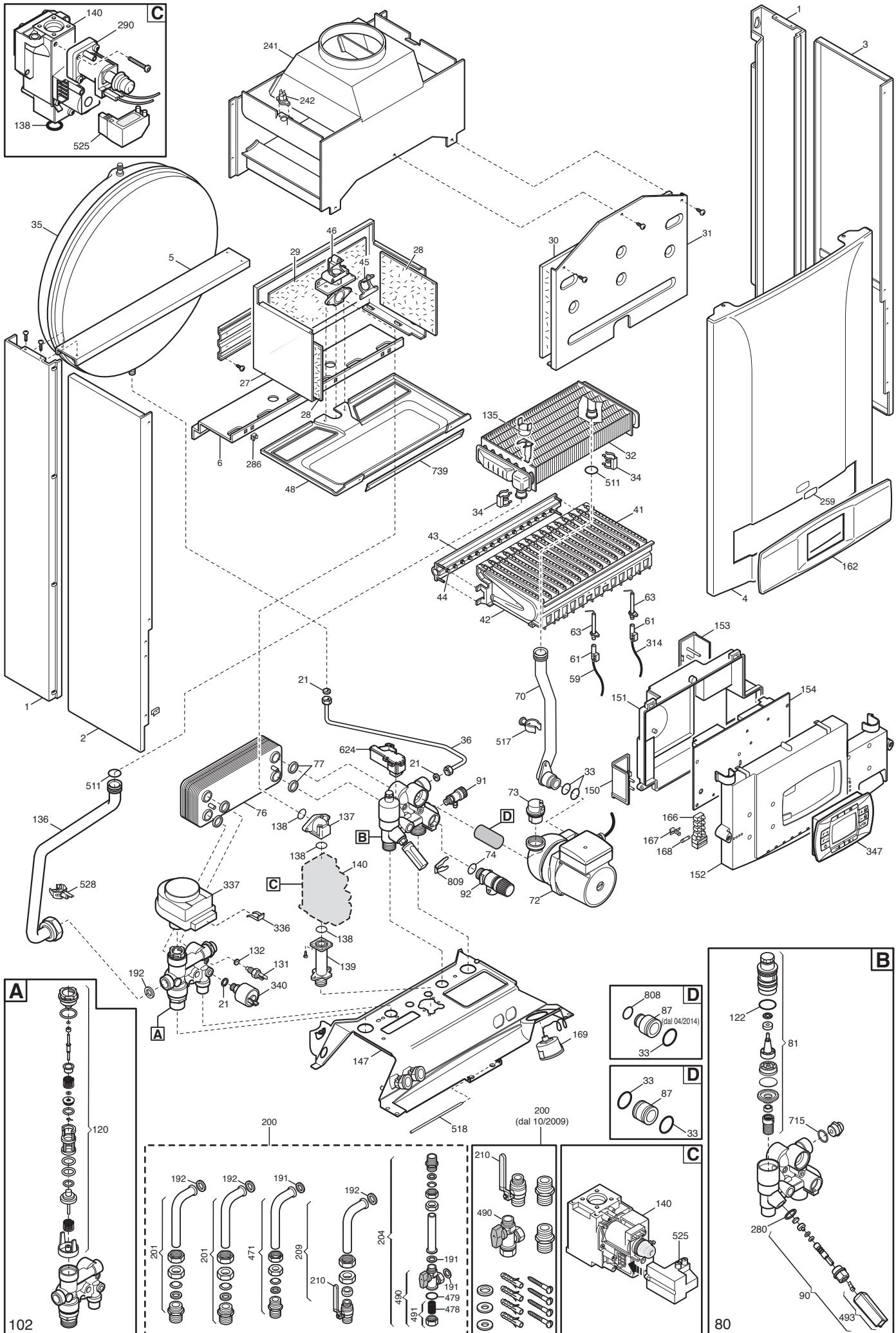


Tab 232

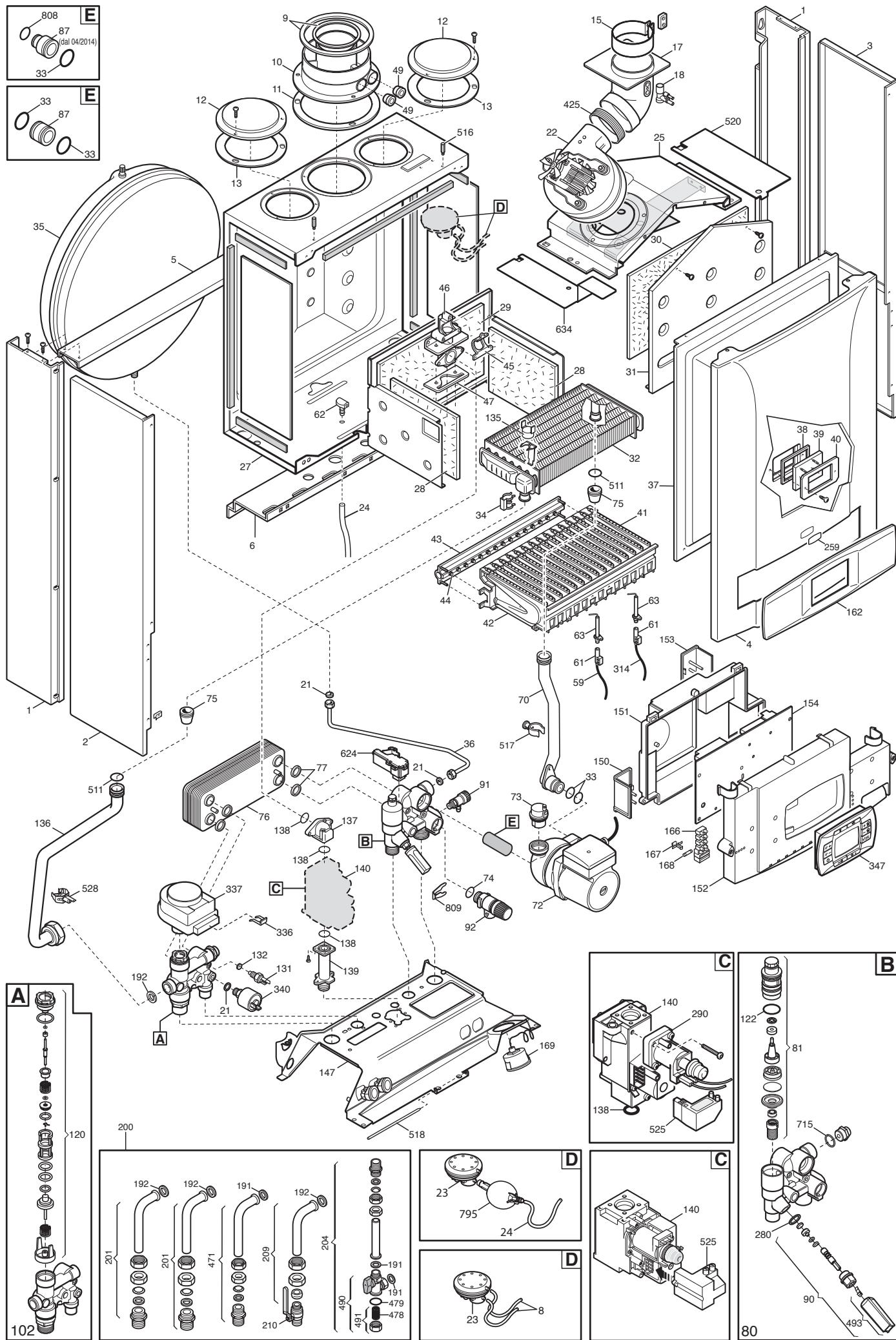


# Luna3 240 i comfort

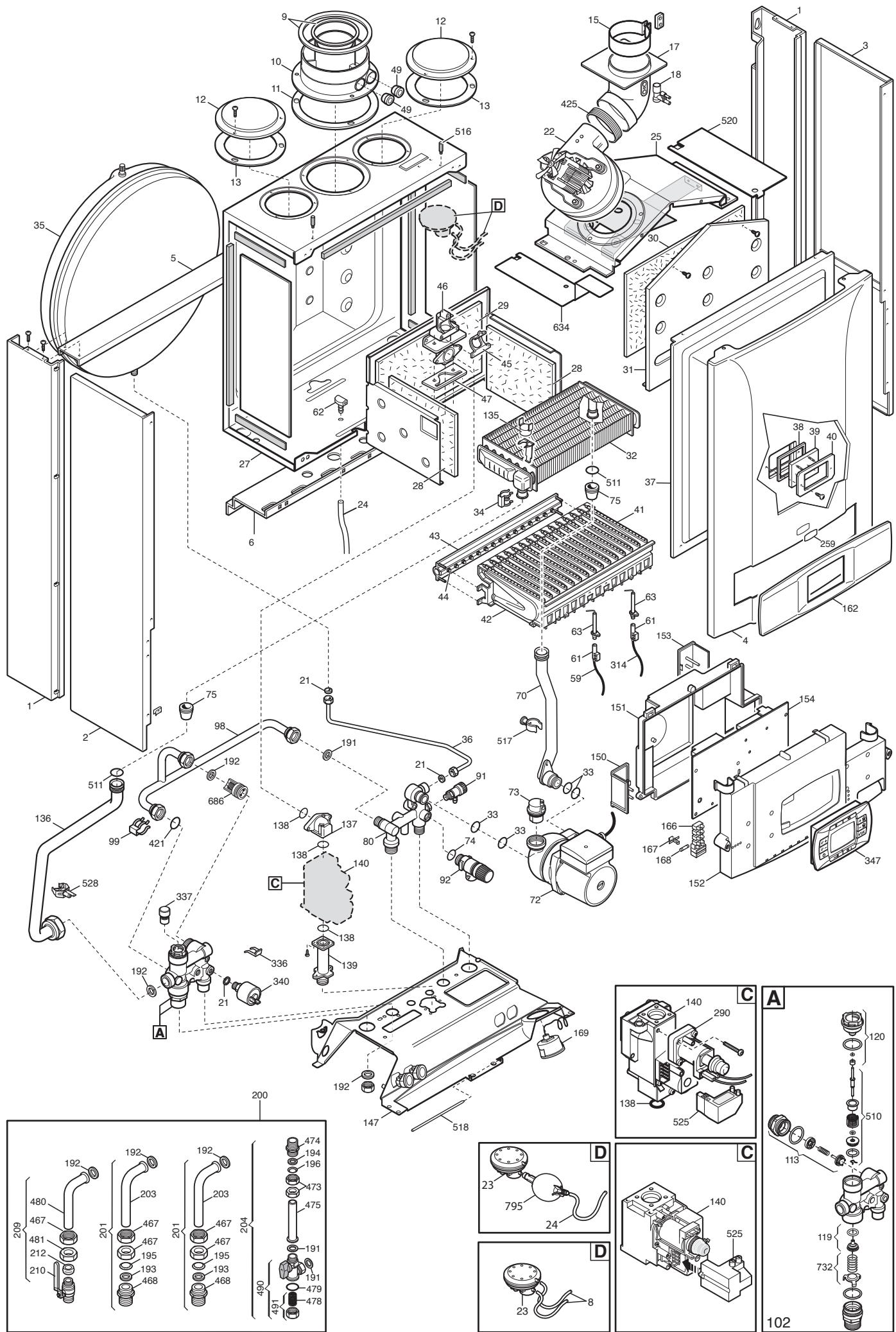
Tab 344



Tab 503



Tab 504



**BAXI**

**NOTE :** \_\_\_\_\_