

BAXI



Luna 3 COMFORT HT

SPARE PARTS CATALOGUE

- July 2008 -

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.
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.

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
HLB455123580	LUNA3 COMFORT HT 1.120	Tab 296
HLB455243580	LUNA3 COMFORT HT 1.240	Tab 296
HLB455283580	LUNA3 COMFORT HT 1.280	Tab 296
HLB456243580	LUNA3 COMFORT HT 240	Tab 297
HLB456243581	LUNA3 COMFORT HT 240	Tab 338
HLB456283580	LUNA3 COMFORT HT 280	Tab 297
HLB456283581	LUNA3 COMFORT HT 280	Tab 297
HLB456283582	LUNA3 COMFORT HT 280	Tab 338
HLB456333580	LUNA3 COMFORT HT 330	Tab 297
HLB456333581	LUNA3 COMFORT HT 330	Tab 297
HLB456333582	LUNA3 COMFORT HT 330	Tab 338
HLB458283580	LUNA3 COMFORT MAX HT 280	Tab 298
HLB458283581	LUNA3 COMFORT MAX HT 280	Tab 298



Pos	Code	Description code									To serial number	From serial number	Interchangeable:
2	5116220	LEFT PANEL HT											
2	5690340	LEFT PANEL ASSEMBLY HT	•										
2	5691820	LEFT PANEL ASSEMBLY MAX HTE		•									
3	5116210	RIGHT PANEL HT	•	•	•	•	•	•	•	•			
3	5697140	RIGHT PANEL ASS.HT WITH INSUL.			•	•	•	•	•	•			
4	5115970	FRONTAL PANEL LUNA3	•	•	•	•	•	•	•	•			
4	5697150	FRONTAL PANEL ASS.WITH INSULAT						•	•	•			
4	5697160	FRONT.PAN.ASS.MAX WITH INSULAT								•			
8	5410790	PYPE	•	•	•	•	•	•	•	•	•	•	
10	5409020	FLUE ADAPTOR HE	•	•	•	•	•	•	•	•	•	•	
11	5409010	GASKET ADAPTOR	•	•	•	•	•	•	•	•	•	•	
12	5108690	PLATE BLANKING	•	•	•	•	•	•	•	•	•	•	
13	5407400	SUCTION CAP GASKET	•	•	•	•	•	•	•	•	•	•	
18	5664300	VENTURI ASSEMBLY .12	•				•	•					
18	5693120	MIXING AIR-GAS D.18					•	•	•	•			
18	5693130	MIXING AIR/GAS D.21					•	•	•	•	•	•	
21	5402050	WASHER-SEALING	•	•	•	•	•	•	•	•	•	•	
22	5691840	FAN RG128/UB 230V-55667.11925-	•										
22	5693090	FAN NRG 118/0800-3612-		•	•	•	•	•	•	•	•	•	
27	5116590	SEALED CHAMBER REAR PANEL	•	•	•	•	•	•	•	•			
27	5117220	COMBUSTION CHAMBER MAX HTE									•	•	
29	5412010	CERAMIC PANEL BASIC	•	•	•	•	•	•	•	•	•	•	
30	5411020	INSULATION PANEL	•	•	•	•	•	•	•	•	•	•	
32	5671940	HEAT EXCHANGER BASIC 4E	•			•	•						
32	5671950	HEAT EXCHANGER				•		•	•	•	•	•	
32	5671960	HEAT EXCHANGER				•				•	•	•	
33	5403130	O-RING 22 x 3	•	•	•	•	•	•	•	•	•	•	

HL.B458283581
 LUNA3.C. MAX HT280
 HL.B458283590
 LUNA3.C. MAX HT280
 HL.B456333532
 LUNA3.COMF HT330
 HL.B456333581
 LUNA3.COMF HT330
 HL.B456333590
 LUNA3.COMF HT330
 HL.B456283581
 LUNA3.COMF HT280
 HL.B456283590
 LUNA3.COMF HT280
 HL.B456243580
 LUNA3.COMF HT240
 HL.B456243590
 HL.B455243580
 HL.B455243590
 LUNA3.COMF HT1.280
 LUNA3.COMF HT1.240
 HL.B455123590
 LUNA3.COMF HT1.120



Pos	Code	Description code	LUNA3.C. MAX HT280	HLB458283580	LUNA3.C. MAX HT280	HLB456333582	LUNA3.COMF HT 330	HLB456333581	HLB458283581	To serial number	From serial number	Interchangeable:
34	8380860	FIXING CLIP	•	•	•	•	•	•	•	•	•	
35	5662620	EXPANSION VESSEL 8L	•	•	•	•	•	•	•	•	•	
35	5662630	EXPANSION VESSEL 10 L		•				•	•		•	
35	5690530	EXPANSION VESSEL 10L						•	•		•	
37	5689640	COMB CHAMBER FRONTAL PANEL	•	•	•	•	•	•	•	•	•	
41	5672000	BURNER 4E BASIC	•		•	•						
41	5672010	BURNER		•			•	•	•	•	•	
41	5672020	BURNER			•			•	•	•		
41	5681850	BURNER 4 ELEMENTS	•			•	•					
41	5681860	BURNER 5 ELEMENTS		•			•	•		•	•	
41	5681870	BURNER 6 ELEMENTS			•				•	•		
46	5672030	GAS PIPE ASSY	•	•	•	•	•	•	•	•	•	
48	5412170	REDUCTION 80/60	•	•	•	•	•	•	•	•	•	
49	5409280	TAP ADAPTOR	•	•	•	•	•	•	•	•	•	
59	8513520	LEAD - IGNITION	•	•	•	•	•	•	•	•	•	
63	8422830	ELECTRODE - IGNITION	•	•	•	•	•	•	•	•	•	
65	8422840	ELECTRODE - IONISATION	•	•	•	•	•	•	•	•	•	
70	5672040	RETURN PIPE ASSY	•	•	•	•	•	•	•	•	•	
72	5687510	PUMP UP 15-60 AO C/CON 3SPEED	•	•	•	•	•	•	•	•	•	
73	607290	AUTOMATIC AIR VENT	•	•	•	•	•	•	•	•	•	
74	5406360	O-RING 14X1,78 EP	•	•	•	•	•	•	•	•	•	
75	5409240	GROMMET - PIPE ASSY D.10	•	•	•	•	•	•	•	•	•	
76	5686680	DHW PLATE EXCHANGER 14 PLATE			•	•						
76	5689930	EXCHANGER 20 PLATE TO PLATE					•	•	•	•	•	
77	5404520	DHW PLATE EXCHANGER GASKET				•	•	•	•	•	•	
80	5655650	HYDRAULIC INLET ASSY	•	•	•							
80	5671530	HALL SENS. GROUP 8L WITH TAP			•		•					
80	5671540	DHW INLET/HEAT.RET.HALL EF/TAP						•	•	•	•	



Pos	Code	Description code	LUNA3 C. MAX HT280	HLB458283580	LUNA3 C. MAX HT280	HLB456333582	LUNA3 COMF HT 330	HLB456333581	To serial number	From serial number	Interchangeable:
80	5696230	DHW INLET/HEAT.RET.HALL EF 8L		•							
80	5696720	DHW INL/HEAT.RET.10L WOUT BYPA			•						
81	617060	FILTER RESTRICTOR GROUP 8L		•	•	•					
81	617140	FILTER RESTRICTOR 10L			•	•	•	•	•	•	
83	5666110	RESTRICTOR		•	•	•	•	•	•	•	
83	5666120	FLOW RESTRICTOR						•	•	•	
87	5210710	PUMP CONNECTING ELEMENT		•	•	•	•	•	•	•	
90	611930	FILLING GROUP		•	•	•	•	•	•	•	
91	5652030	DRAINING TAP	•	•	•	•	•	•	•	•	
92	9951170	SAFETY VALVE 3 BAR	•	•	•	•	•	•	•	•	
98	5212890	BY PASS PIPE ASSY			•		•	•	•	•	
98	5672770	BY-PASS PIPE ASSEMBLY	•	•	•						
99	8380850	FIXING CLIP	•	•	•	•	•	•	•	•	
102	5683540	3 WAY VALVE/MB GROUP LUNA3	•	•	•						
102	5687140	MR-US ASSEM LUNA3 15.0633			•	•	•	•			
102	5687440	MR-US ASS. LUNA3 15.0616							•	•	
102	5696040	3 WAY VALVE ASS.W.OUT BY-PASS			•		•	•			
113	617100	BY-PASS GR.	•	•	•	•	•	•	•	•	
119	605760	HYDRAULIC VENTURI ASSEMBLY	•	•	•	•	•	•	•	•	
120	600750	SPACER ASSEMBLY	•	•	•	•	•	•	•	•	
120	626710	DHW PADDLE GROUP -10.0355-			•		•	•			
122	5405370	O-RING			•	•	•	•	•	•	
131	8435400	NTC SENSOR	•	•	•	•	•	•	•	•	
132	5402830	WASHER - SENSOR SEALING	•	•	•	•	•	•	•	•	
134	5212120	INJECTOR	•								
134	5212140	INJECTOR		•	•	•	•	•	•	•	
134	5212150	INJECTOR			•			•	•	•	
135	9950760	THERMOSTAT - LIMIT	•	•	•	•	•	•	•	•	

LUNA3 COMF HT 1.120





Pos	Code	Description code						
203	5628020	CONNECTING PIPE	•	•	•	•		
204	5625980	CONNECT.SANITARY AND INLET TAP	•	•	•	•	•	•
209	5627620	CONNECTION GAS INLET TAP	•	•	•	•	•	•
210	9950830	GAS TAP	•	•	•	•	•	•
212	5408330	BICONIC GASKET	•	•	•	•		
232	5690110	PCB INTERFACE AGU2.002	•	•	•	•	•	•
234	5689310	FILLING PIPE ASS.LUNA3 CANADA		•	•	•	•	•
240	618480	NON RETURN VALVE GROUP		•	•	•	•	•
242	8435270	NTC SENSOR	•	•	•	•	•	•
259	5681120	BRAND BAXI LUNA3	•	•	•	•	•	•
280	5207730	GASKET 14,2X18X1,5		•	•	•	•	•
336	8380680	CLIP-RETAINING	•	•	•	•	•	•
337	5647340	MOTOR-3 WAY VALVE	•	•	•	•	•	•
337	5694580	3 WAY VALVE MOTOR			•		•	
340	9951690	PRESSURE SWITCH	•	•	•	•	•	•
347	5688360	REMOTE CONTROL AVS77 SIEMENS	•	•	•	•	•	•
382	8511130	FLAME SENSING CABLE	•	•	•	•	•	•
408	5212900	COMB.CHAMBER UPPER COVER	•	•	•	•	•	•
409	5413530	GASKET BURNER	•	•	•	•	•	•
411	5409110	FLAME SENSING ELEC.GASKET	•	•	•	•	•	•
415	5682350	TRAP ASS. BASIC	•	•	•	•	•	•
419	5411000	COMB.CHAMBER GASKET	•	•	•	•	•	•
421	5408270	O-RING 11,91 X 2,62 NBR	•	•	•	•	•	•
423	5210410	GAS VALVE CONNECTOR	•	•	•	•	•	•
425	5411420	FAN GASKET	•	•	•	•	•	•
428	5409290	GASKET	•	•	•	•	•	•
432	5410420	WASHER DIA 60 OUTLET BEND	•	•	•	•	•	•
435	5407550	WASHER DIA100 OUTER ADAPT SEAL	•	•	•	•	•	•

LUNA3 C. MAX HT280	HLB458283580	LUNA3 C. MAX HT280	HLB456333582	LUNA3 COMF HT 330	HLB456333581	LUNA3 COMF HT 330	HLB456283580	LUNA3 COMF HT 330	HLB456283581	LUNA3 COMF HT 280	HLB456283580	LUNA3 COMF HT 280	HLB455243580	LUNA3 COMF HT 1,280	HLB455243580	LUNA3 COMF HT 240	HLB455243580	LUNA3 COMF HT 280	HLB456283580	LUNA3 COMF HT 280	HLB456283580	LUNA3 COMF HT 280	HLB456283580	LUNA3 COMF HT 1,120
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To serial number	From serial number	Interchangeable:
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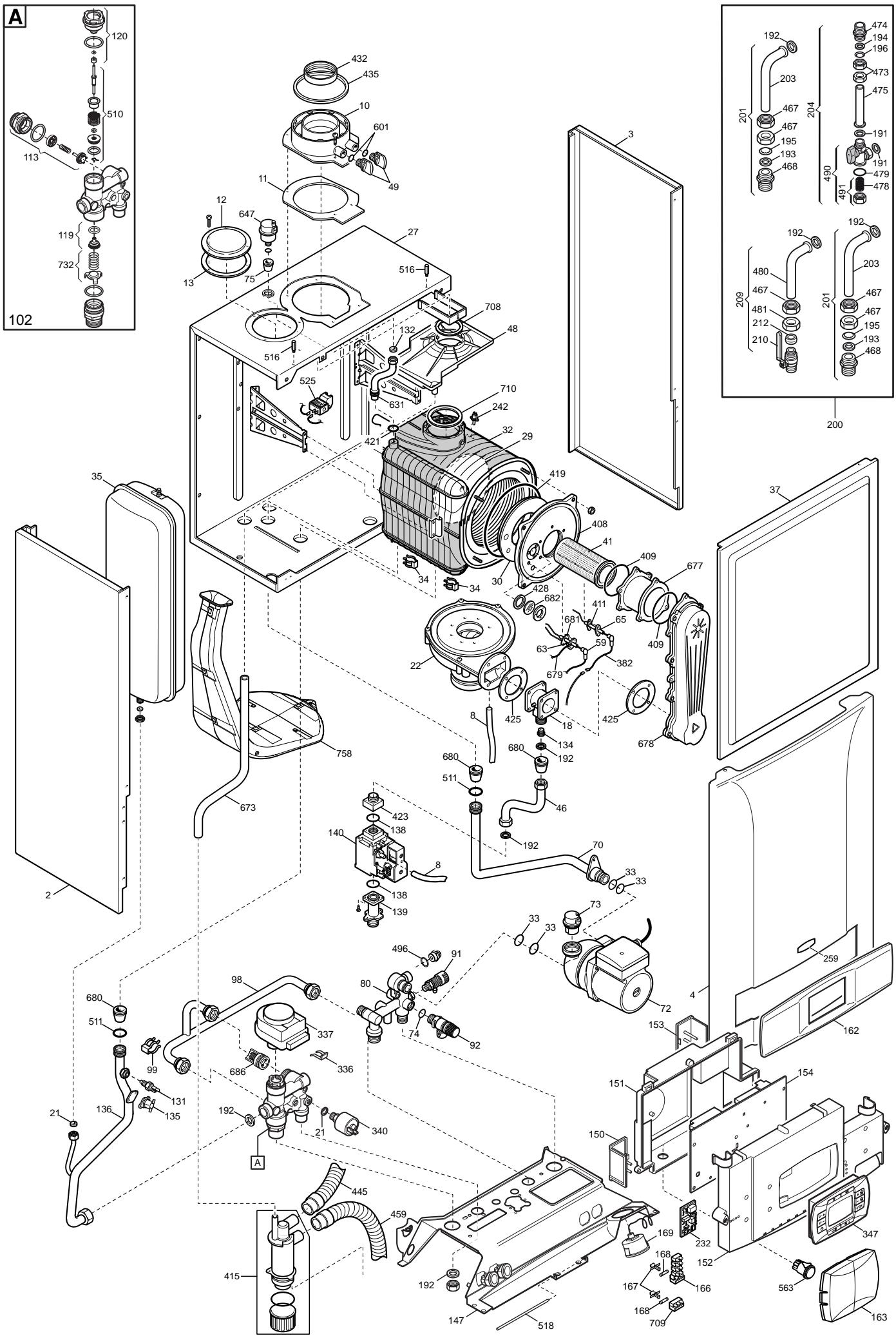


Pos	Code	Description code	To serial number	From serial number	Interchangeable:
999	8513240	CABLE POWER V3V/GV/PUMP	•	•	•
999	8513250	CABLE REMOTE CONTROL	•	•	•
999	8513260	CABLE CONN. ZONE VALVE	•	•	•
999	8513270	CABLE HOUSEHOLD/PCB	•	•	•

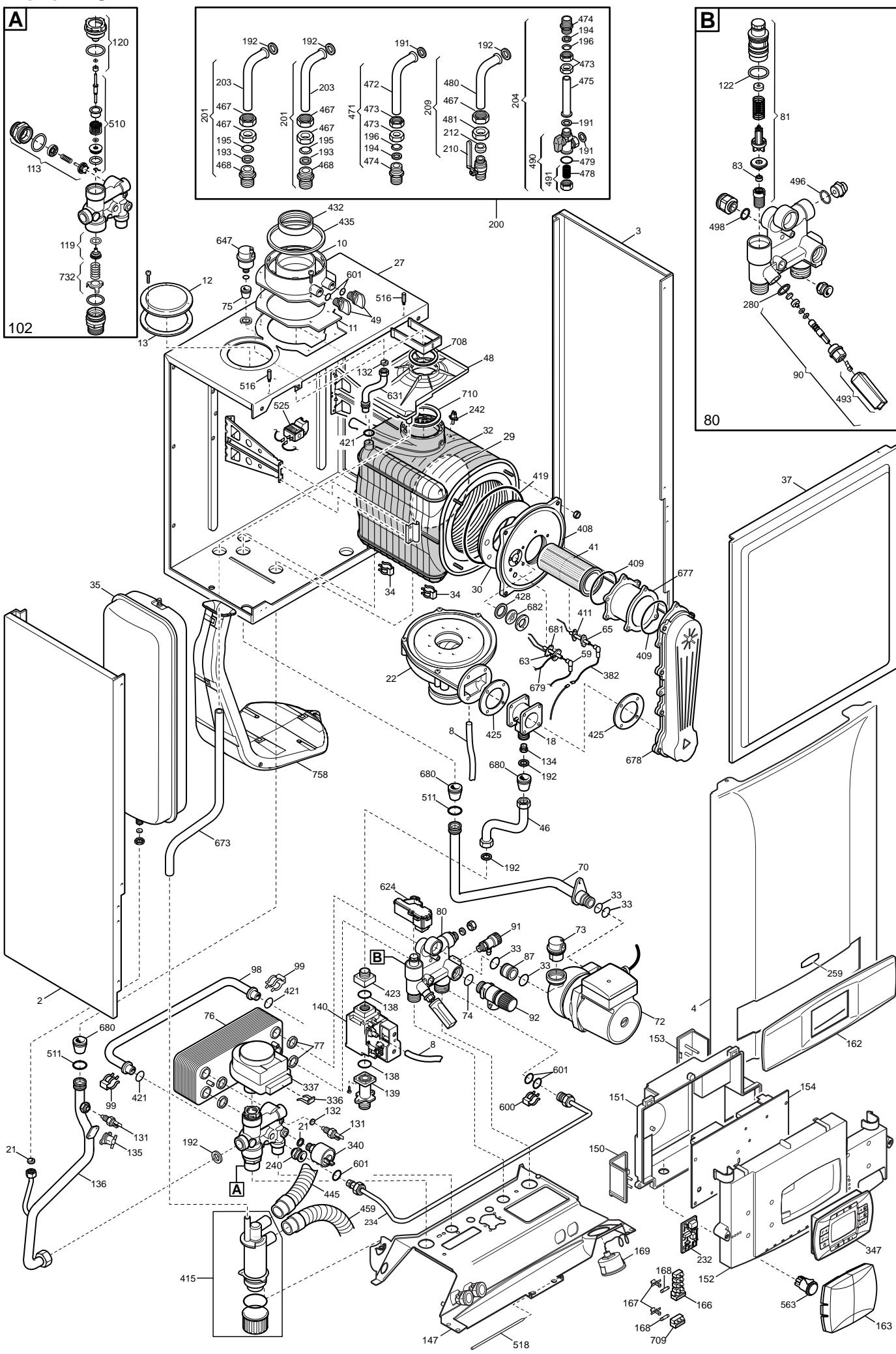
LUNA3 C. MAX HT280	HLB458283581				
LUNA3 C. MAX HT280	HLB458283580				
LUNA3 C. MAX HT280	HLB456333582				
LUNA3 COMF HT 330	HLB456333581	•	•	•	•
LUNA3 COMF HT 330	HLB456333580	•	•	•	•
LUNA3 COMF HT 330	HLB456283580	•	•	•	•
LUNA3 COMF HT 280	HLB456283582	•	•	•	•
LUNA3 COMF HT 280	HLB456283581	•	•	•	•
LUNA3 COMF HT 280	HLB456283580	•	•	•	•
LUNA3 COMF HT 280	HLB456243580	•	•	•	•
LUNA3 COMF HT 240	HLB456243581	•	•	•	•
LUNA3 COMF HT 240	HLB456243580	•	•	•	•
LUNA3 COMF HT 1.280	HLB455283580	•	•	•	•
LUNA3 COMF HT 1.240	HLB455243580	•	•	•	•
LUNA3 COMF HT 1.120	HLB455123580	•	•	•	•

682	5211800	SIGHT GLASS	Стекло смотровое	•	•	•	•	•	•	•	•
686	5663020	BY-PASS PLUG ASSEMBLY	Бай-пас	•	•						
708	5410970	GASKET WITH DOUBLE LIP	Прокладка дымохода D60	•	•	•	•	•	•	•	•
709	8423160	TERMINAL BLOCK	Колодка предохранителя	•	•	•	•	•	•	•	•
710	5411030	GASKET	Прокладка дымохода D80	•	•	•	•	•	•	•	•
732	620210	SPRING ASS.	Пружина с фиксатором	•	•	•		•	•	•	
758	5692710	SILENCER ASSEMBLY	Раструб воздуховода вентилятора	•	•	•	•	•	•	•	•
999	8414620	POWER CABLE	Шнур электрический	•	•	•	•	•	•	•	•
999	8418860	PLUG - PCB	Провод таймера	•	•	•	•	•	•	•	•
999	8511160	WIRING HARNESS-FAN/IGNITOR	Кабель вентилятора 8511160	•	•	•	•	•	•	•	•
999	8511170	WIRING HARNESS	Кабель вентилятора 8511170	•	•	•	•	•	•	•	•
999	8511190	DHW PRIORITY/SENSOR WIRING	Провод датчика ГВС 8511190			•	•	•	•	•	•
999	8511220	EARTH CABLE - PCB	Провод заземления платы	•	•	•	•	•	•	•	•
999	8511230	EARTH CABLE	Провод заземления			•	•	•	•	•	•
999	8511330	DHW PRIORITY/ SENSOR WIRING	Провод датчика ГВС 8511330	•	•						
999	8512770	REMOTE CONTR/TERM.BLOCK CABLE	Клеммная колодка 10р	•	•	•	•	•	•	•	•
999	8512780	REMOTE CONTR/TERM.BLOCK CABL2P	Клеммная колодка 2р	•	•	•	•	•	•	•	•
999	8513240	CABLE POWER V3V/GV/PUMP	Комплект проводки Зхх/насос/газ	•	•	•	•	•	•	•	•
999	8513250	CABLE REMOTE CONTROL	Кабель контрольной панели	•	•	•	•	•	•	•	•
999	8513260	CABLE CONN. ZONE VALVE	Кабель 8513260	•	•	•	•	•	•	•	•
999	8513270	CABLE HOUSEHOLD/PCB	Кабель выносного пульта 8513270	•	•	•	•	•	•	•	•

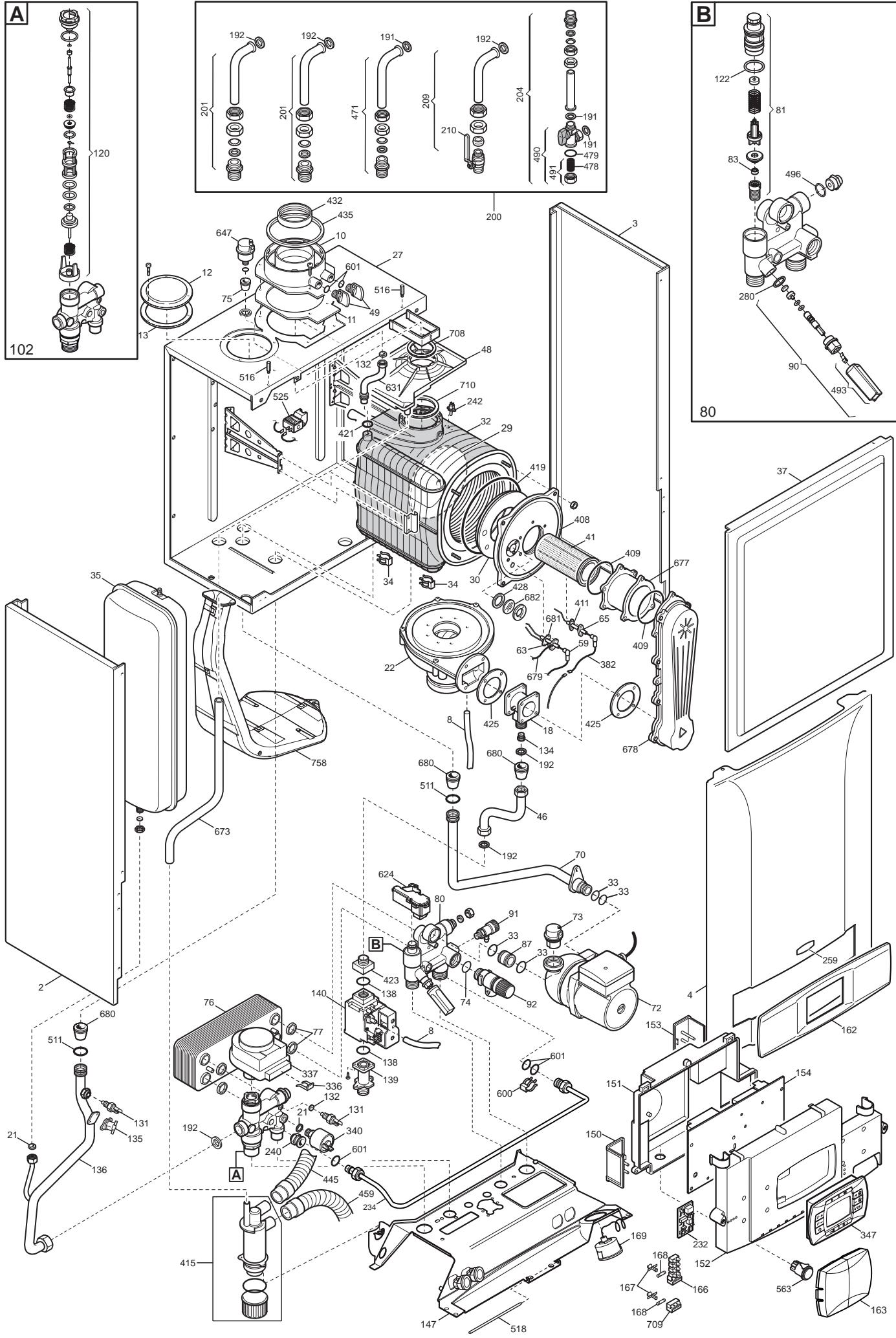
Tab 296



Tab 297



Tab 338



BAXI

NOTE : _____



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