



17562.0116.0 REV1

**Spare parts list  
series Parva confort**

**Edition 04/2007**

M35.30CB Riva Combi Boiler /with Tank



# Spare parts list

## 1 REPLACEMENT PARTS CATALOGUE

This catalogue includes all the replacement parts required for the maintenance and service of Biasi Confort. This edition of the catalogue supersedes all previous editions.

## 2 MODELS AND SPECIFICATIONS

Biasi Confort differ in two basic characteristics:

### 2.1 Maximum useful heating power during operation as a building heat source

Two models are available with different maximum useful heating power when used as a building heat source. Each of these models is identified by its own model number:

*Models 24, 28*

### 2.2 Fume exhaust method

The fumes in the combustion chamber can be exhausted in one of two different ways:

*A – Natural drafting (by the atmosphere)*

boilers using this system must be connected to an adequately-sized exhaust duct system (chimney), and use air from the installation area for combustion. Boilers using this system are identified by the letter "A" in their model number.

*B – Forced exhaust from a sealed combustion chamber*

These boilers are equipped with a fan which forces the fumes through an adequately-sized exhaust duct system; however, the combustion chamber is enclosed in a sealed chamber and is isolated from the installation area. boilers using this system are identified by the letter "S" in their model number, and do not use air from the installation area for combustion.

## 3 MODEL IDENTIFICATION CODE/SERIAL NUMBER

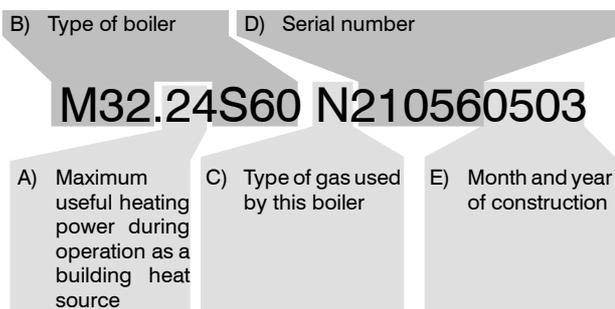
Every boiler produced by Biasi carries its own model identification code/serial number.

It is important for the service centre to mention this number when contacting the factory (the number must be listed on guarantee claims and service reports; when making requests for technical information, etc.).

The following is a breakdown of the model identification code/serial number and its meaning (reading from left to right):

- A) The maximum useful heating power during operation as a building heat source (see 2.1).
- B) The type of boiler according to its functions (see 2.2)
- C) The type of gas used by this boiler. The letter "N" is used for Natural gas; the letter "G" is used for liquefied petroleum gas (LPG).
- D) The first five numbers are the actual serial number.
- E) The last four numbers indicate the month (first two numbers) and the year of construction.

**These numbers are used in this catalogue to distinguish between versions of the same model with different modifications.**



## 4 REPLACEMENT PARTS CODE

Each currently available replacement part is uniquely identified by its own replacement parts code. The replacement parts code consists of a table code and a position code.

### 4.1 Table code

The table code is a sequence of letters and numbers which uniquely and clearly identify each table. The table code can be found on the upper right of each table (see 4.3).

A validity chart for the table is located at the bottom of the table. This chart lists the models covered by the table.

	M32.24S60	M32.24A60			
	M32.28S60				

### 4.2 Position Code

The position code is a number which is used to identify a particular object on the table.

To make identification easier, position codes for kits have a different format from position codes for individual parts.

515	Position code for a kit (or assembly)	Position code for an individual part	125
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A label can be found next to the position code. This label is used to provide additional information on the replacement part and makes identification of the part easier:

*A – Type of gas*

515<sub>G20</sub>      125<sub>G20</sub>      G20 = Natural gas

515<sub>G30-G31</sub>      125<sub>G30-G31</sub>      G30 – G31 = Butane-Propane (LPG)

*B – Validity restrictions*

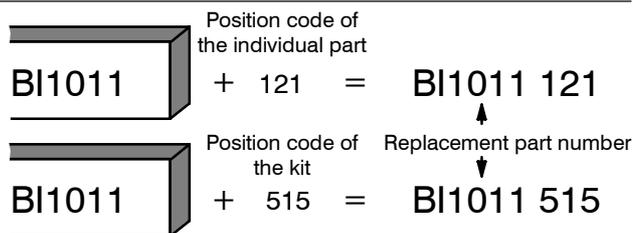
515<sub>(24)</sub>      125<sub>(24)</sub>      For model 24 KW, only

515<sub>(S)</sub>      125<sub>(S)</sub>      For models (M90.24S M90.28S), only

### 4.3 Composition of the replacement part code

Each replacement part code includes a table identification code and a position code. A position code is only listed for replacement parts which are currently available.

The replacement part code consists of the table code (which can be found on the upper right of the table) plus the position code (in two formats: individual part or kit).



The components of a kit are enclosed in a broken line. A kit may contain other complete kits, or portions of other kits.

In some tables, a replacement part may be identified with an arrow and a complete replacement part code (table code + position code). This means that the part is available, but must be ordered with the code listed. Also, any explanatory notes must be read before ordering.

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=BI1011 515

=BI1011 515

(24)

=BI1011 516

(28)

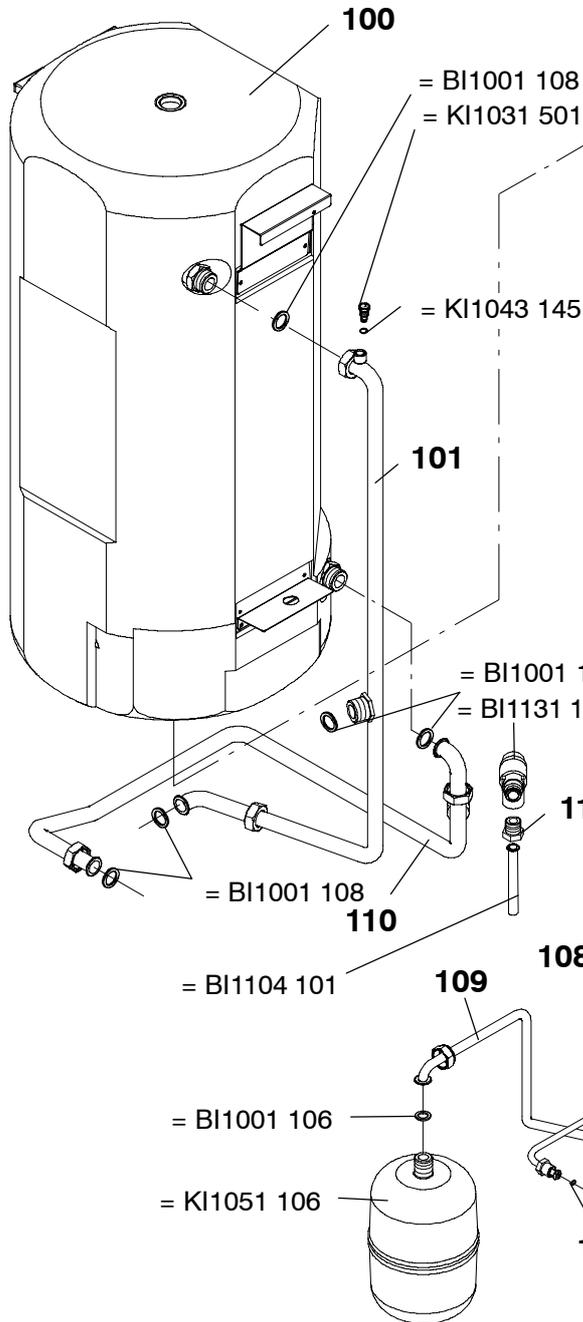
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#### **4.4 Using the replacement parts code**

The replacement parts code must be included on all documents which are used in service reports, orders for replacement parts, guarantee claims, etc.

## Spare parts list

<b>Table</b>		<b>Edition</b>	<b>N° of pages</b>
BI1191 Part 1	Water group	0407	1
BI1201 Part 1	Water group	1104	1
BI1242 Part 2	Water group	0304	1
BI1203 Part 3	Gas group	0304	1
BI1114 Part 4	Template and connection group	0304	1
BI1545 Part 5	Driving panel and electric parts	0407	1
BI1555 Part 5	Driving panel and electric parts	0407	1
BI1565 Part 5	Driving panel and electric parts	0407	1
BI1885 Part 5	Driving panel and electric parts	0407	1
BI1905 Part 5	Driving panel and electric parts	0407	1
BI1935 Part 5	Driving panel and electric parts	0407	1
BI1386 Part 6	External panels, fire chamber	1003	1
BI1396 Part 6	External panels, fire chamber	0304	1



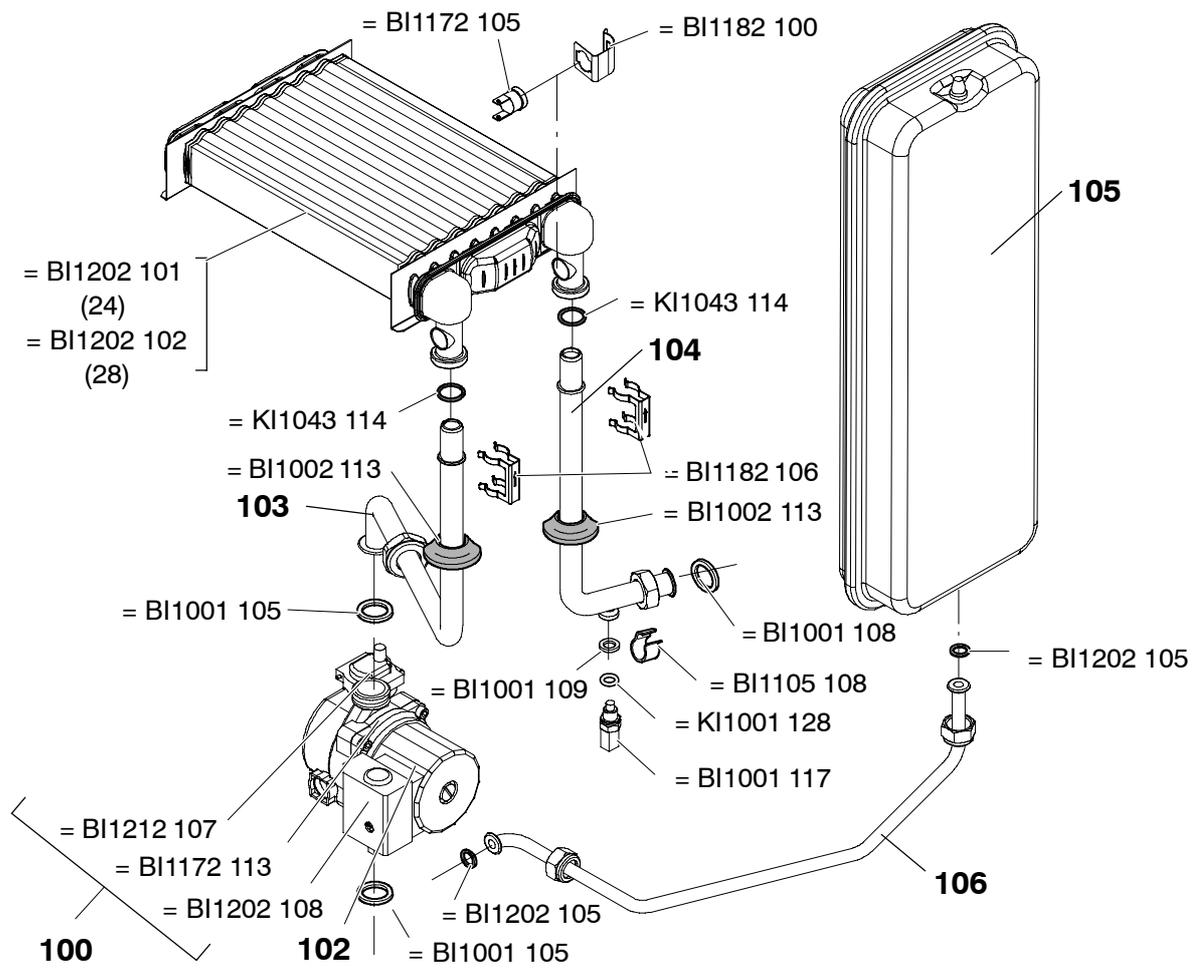
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05/06

**Valid till:**  
04/06

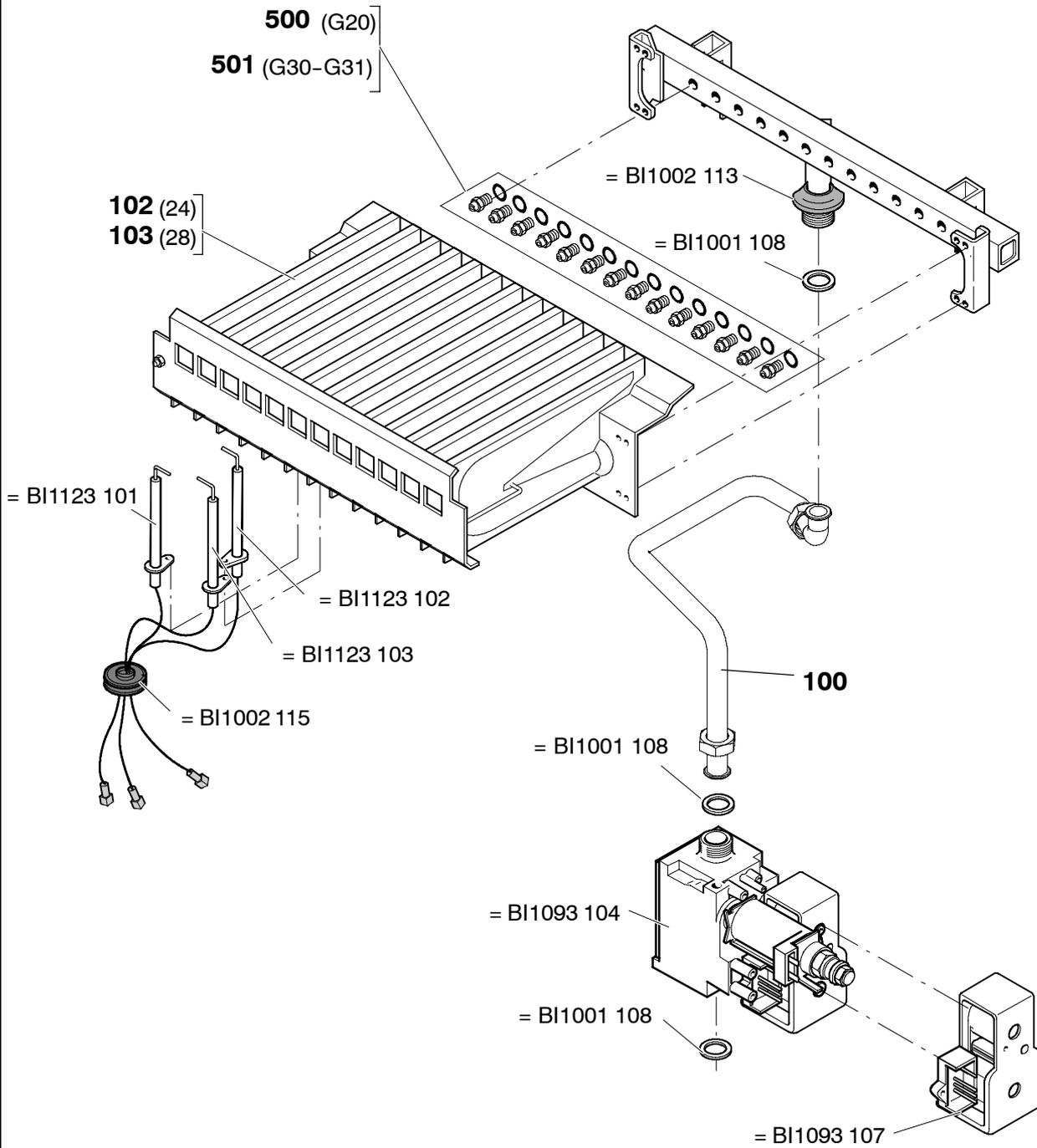
M32.24S60	M32.24A60			
M32.28S60				







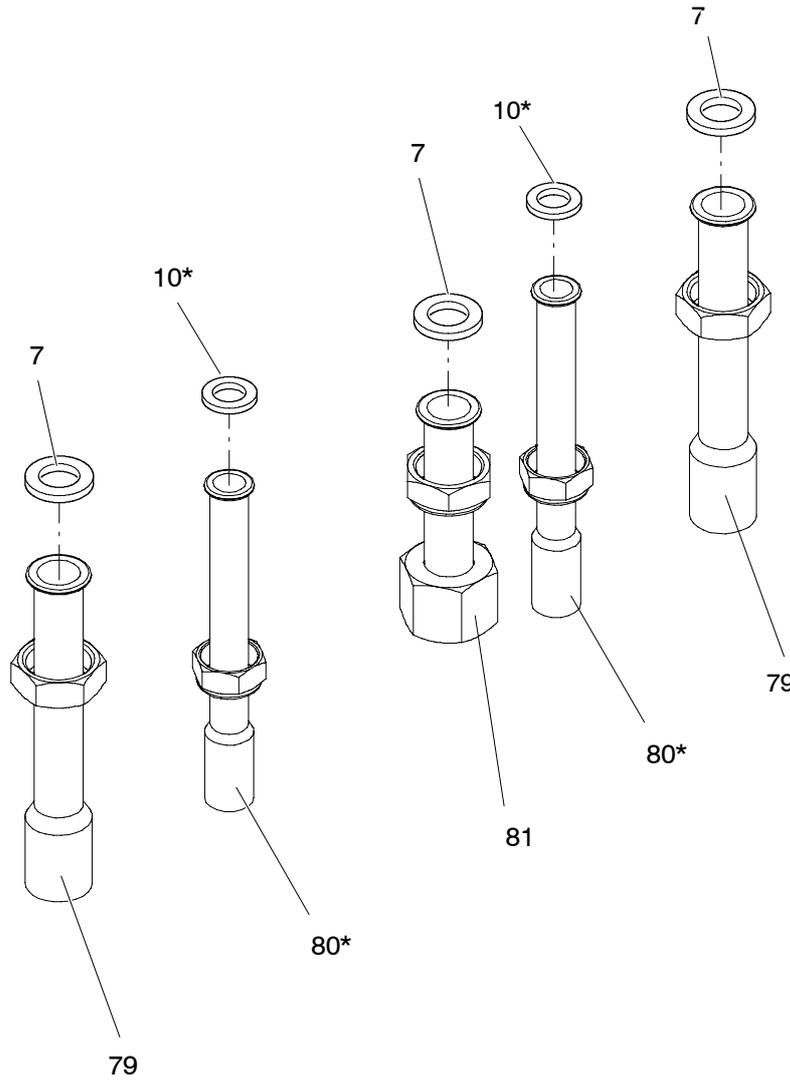
M32.24S60	M32.24A60			
M32.28S60				



0304

M32.24S60	M32.24A60			
M32.28S60				

Connection pipes



100

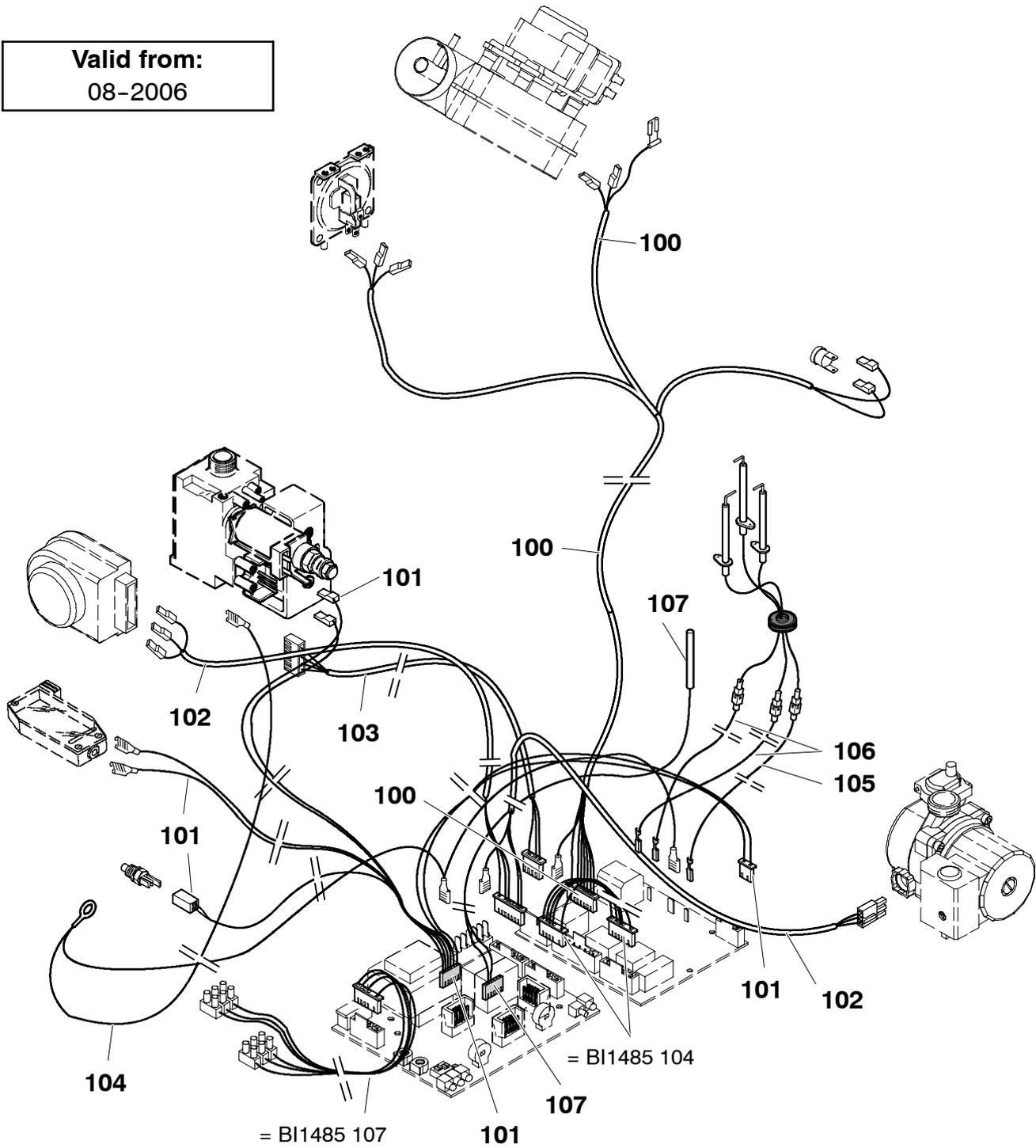
0304

M32.24S60	M32.24A60			
M32.28S60				





Valid from:  
08-2006



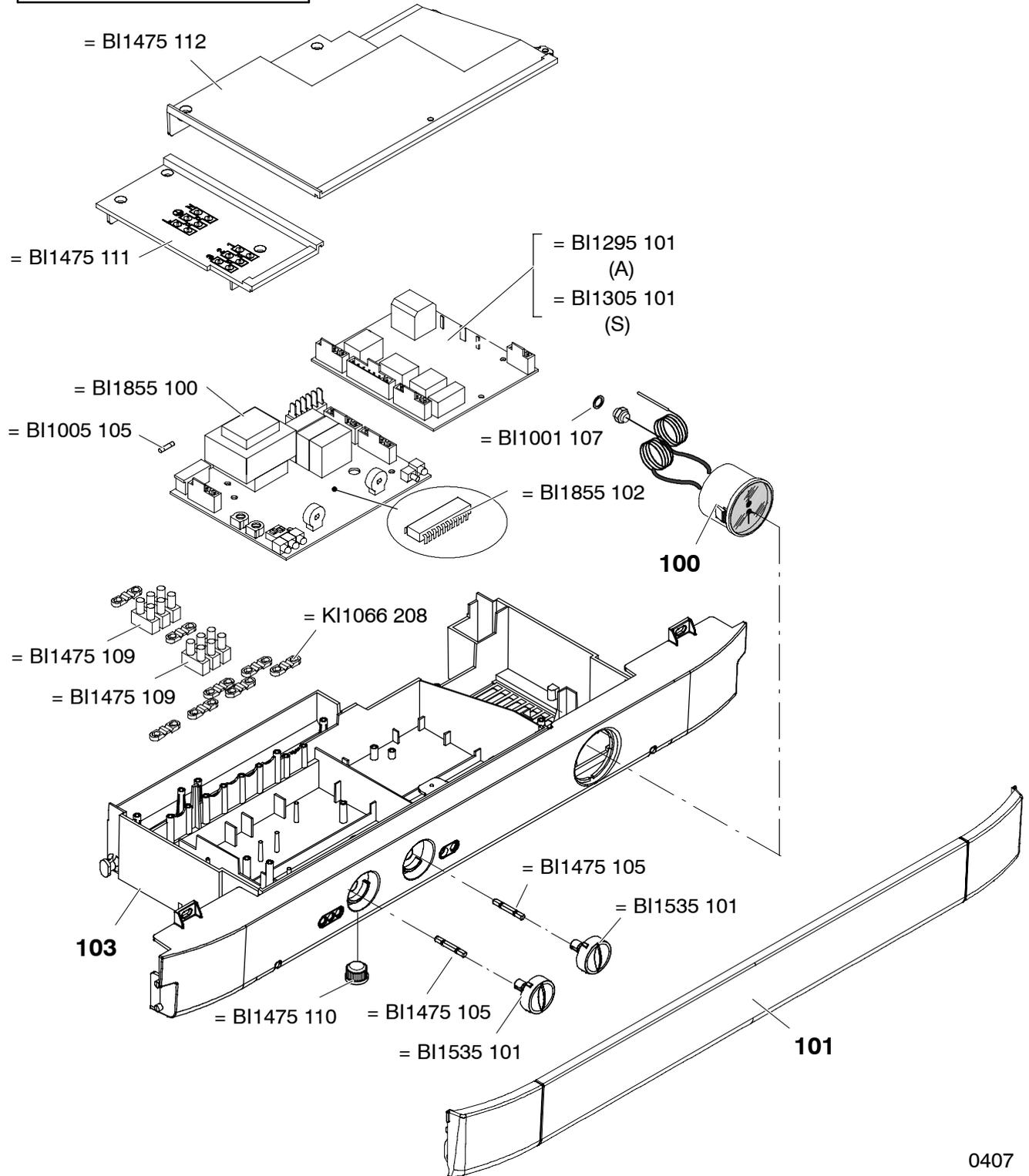
0407

M32.24S60

M32.28S60



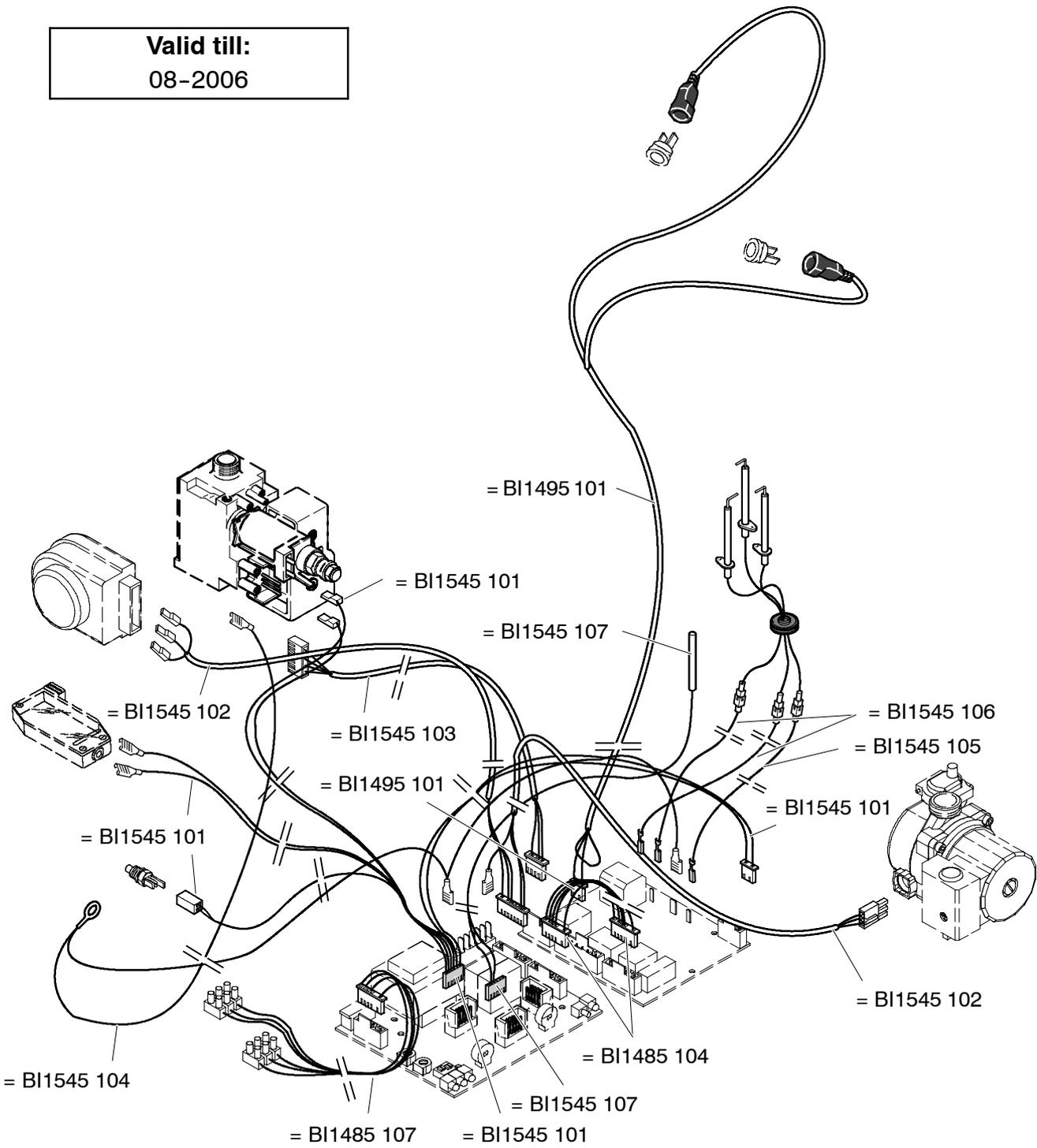
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0407

M32.24S60	M32.24A60				
M32.28S60					

**Valid till:**  
08-2006



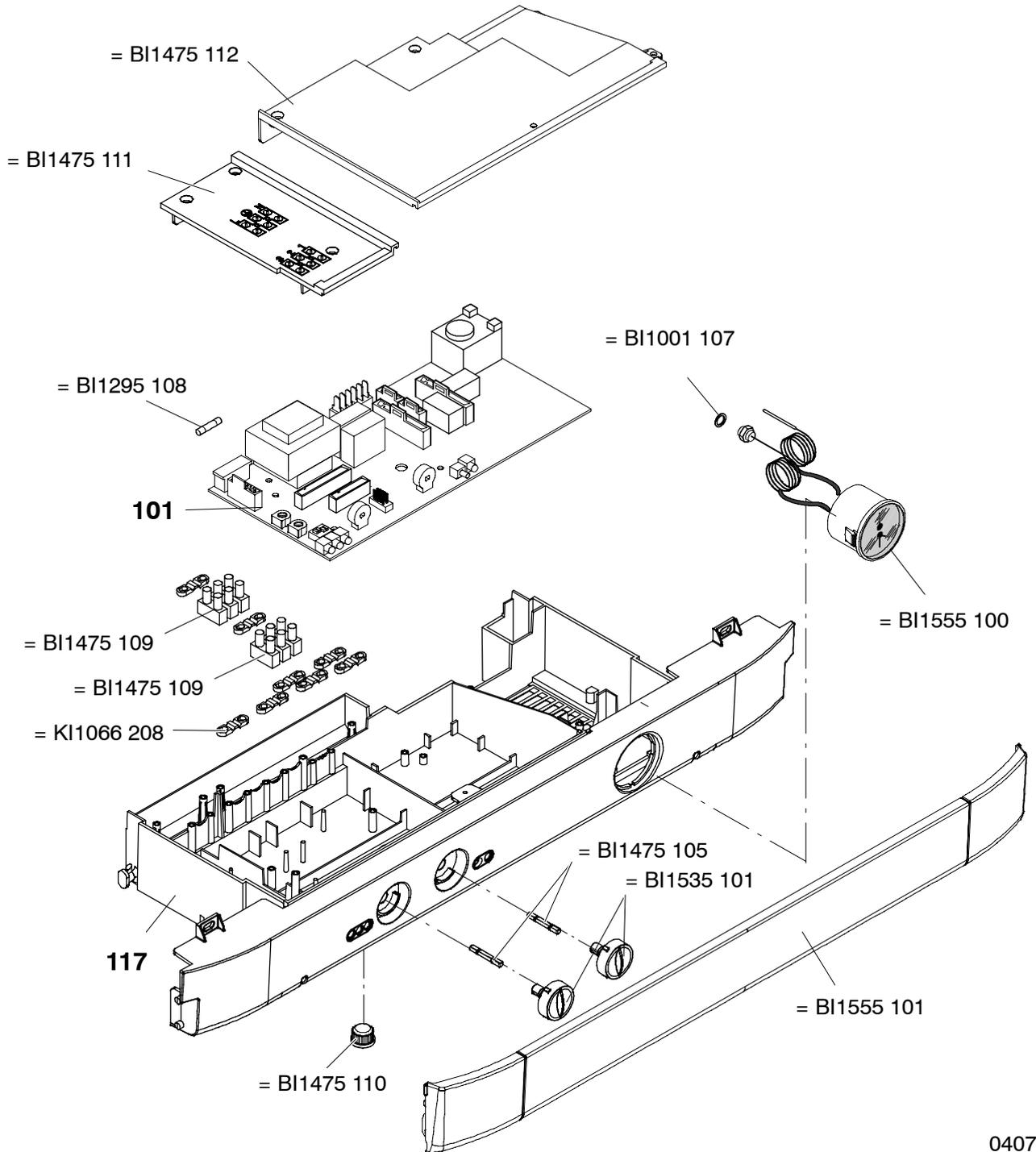
0407

	M32.24A60			



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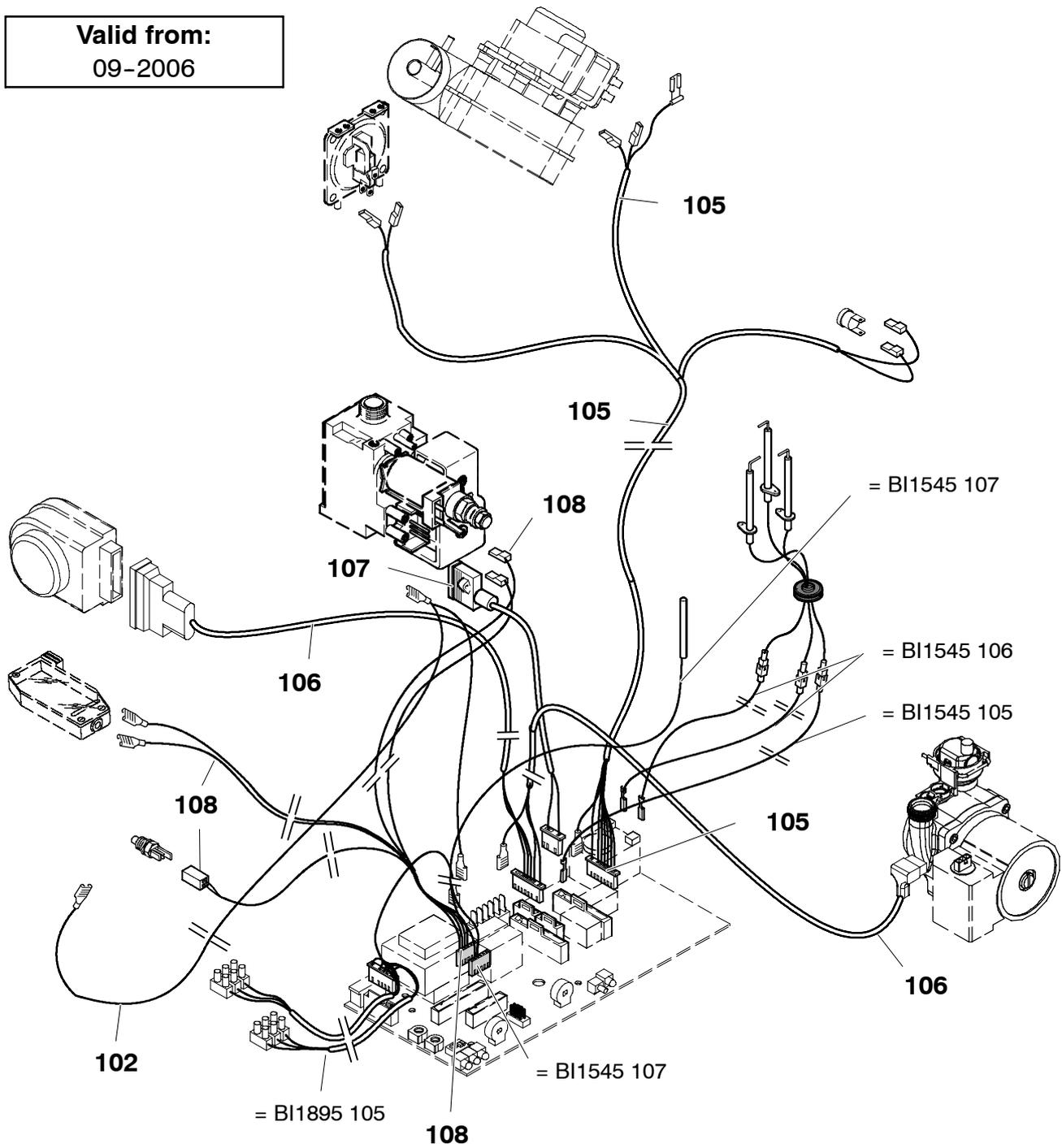
09-2006



0407

M32.24S60	M32.24A60				
M32.28S60					

Valid from:  
09-2006



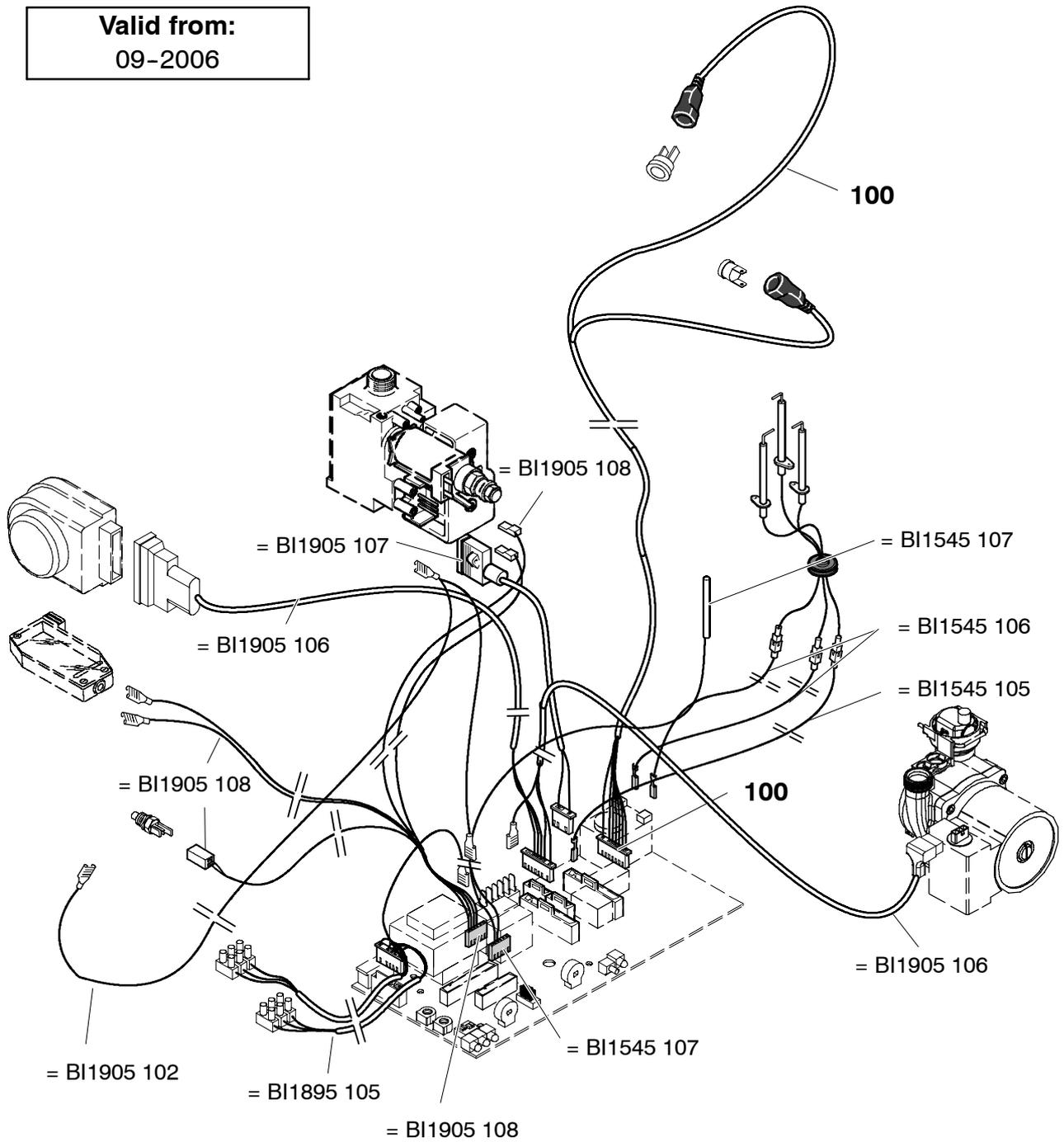
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M32.24S60

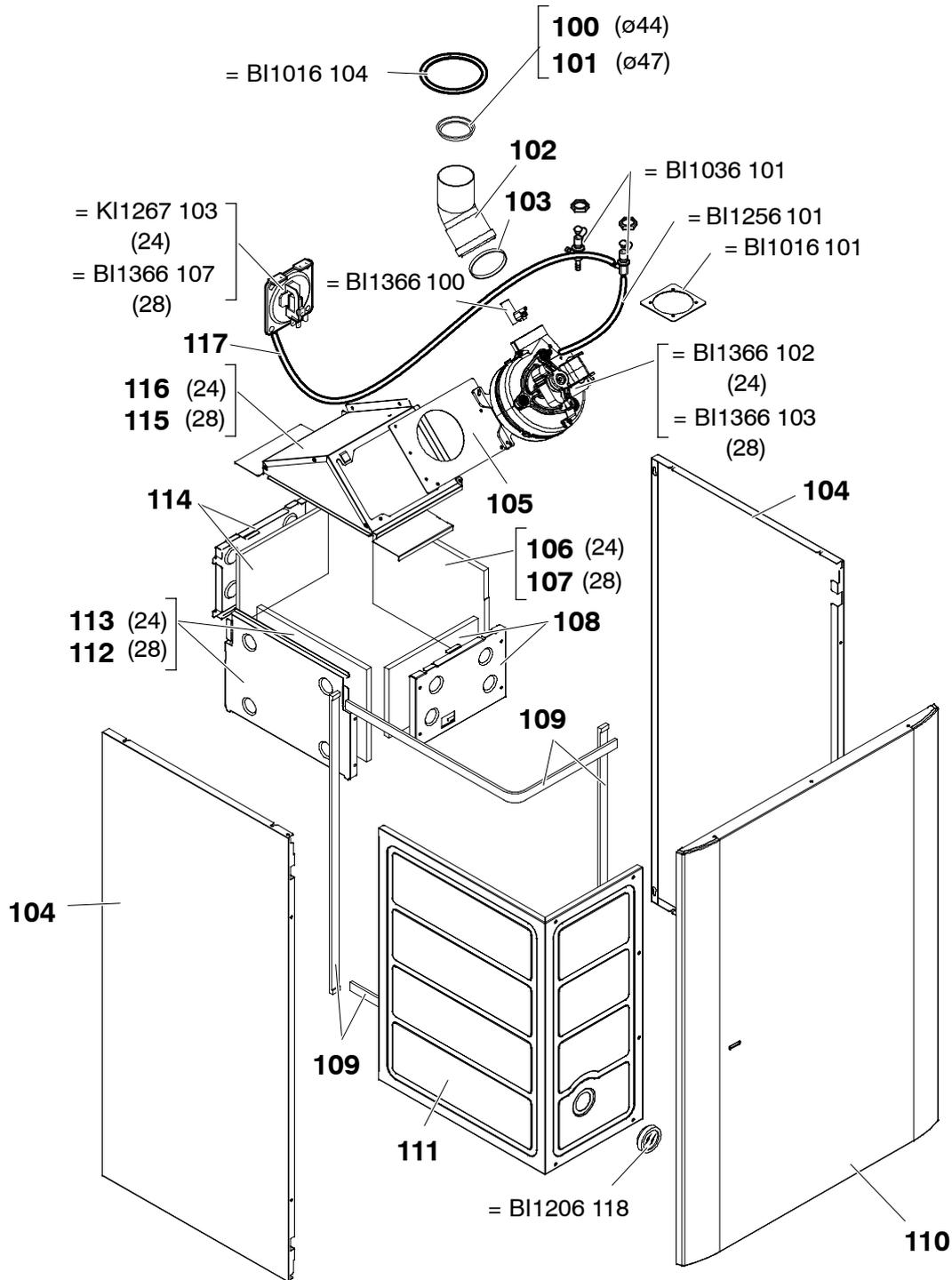
M32.28S60



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09-2006

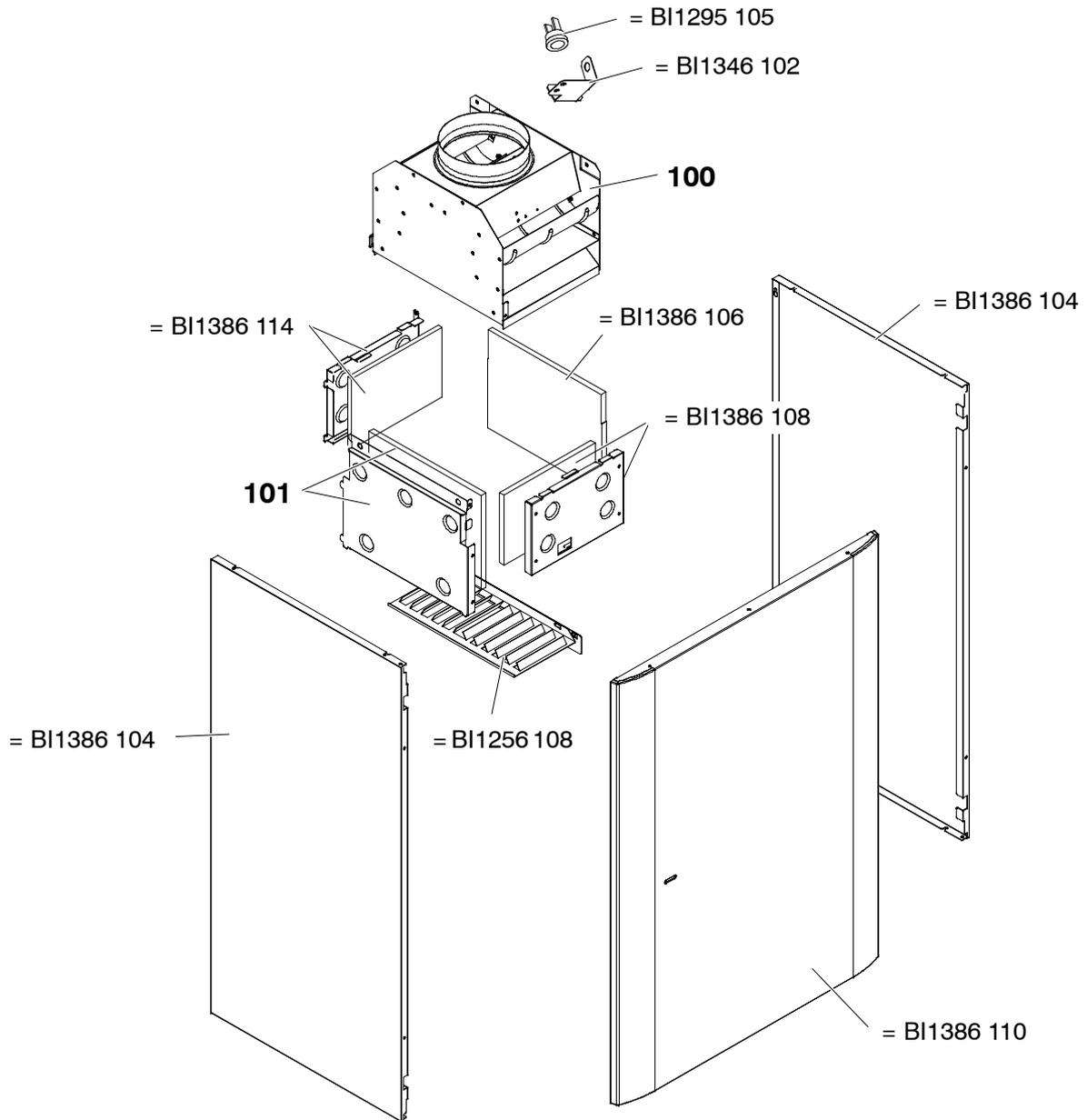


	M32.24A60			



M32.24S60

M32.28S60



	M32.24A60			