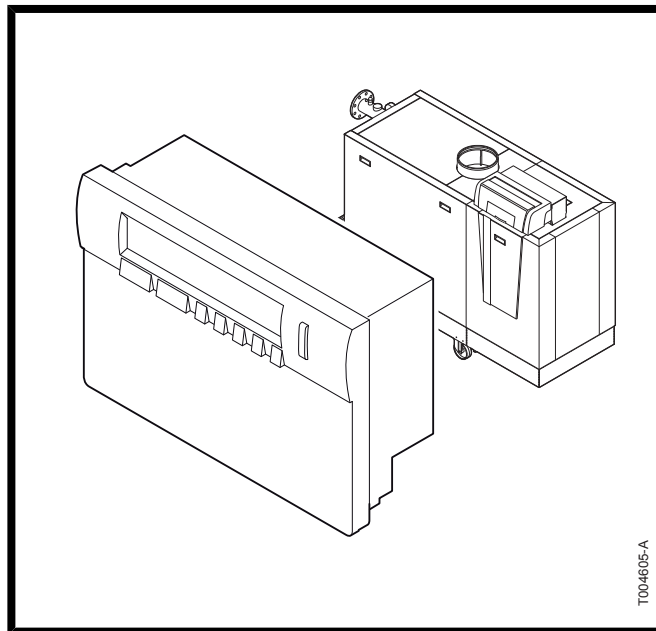


**Montage instructie**  
**Assembly instructions**  
**Instructions de montage**  
**Montageanweisung**  
**Instrucciones para el montaje**  
**Istruzioni di montaggio**

## **Rematic 2945C3K**



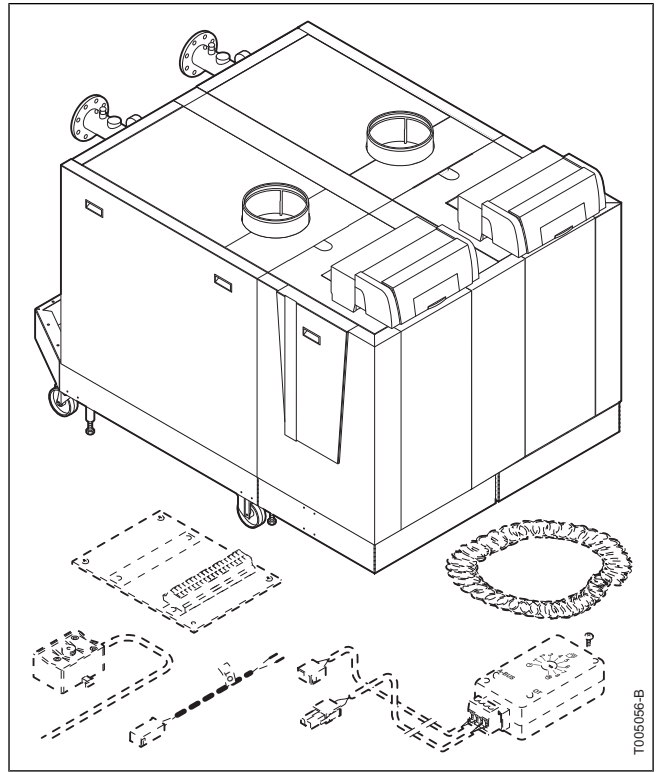
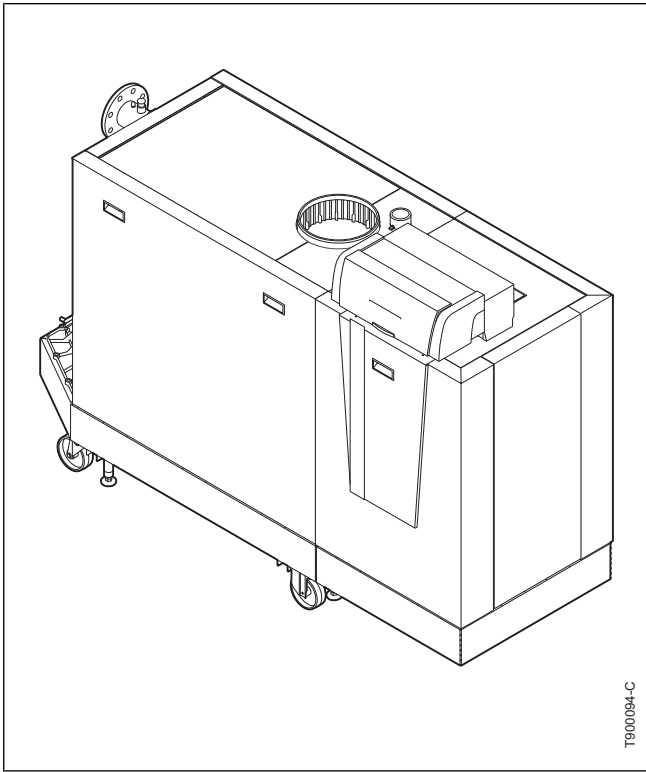
**For users in USA and Canada**

Before installing, first read the additional safety instruction for USA and Canada which is included with this sparepart.

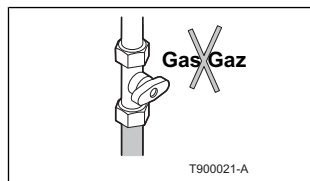
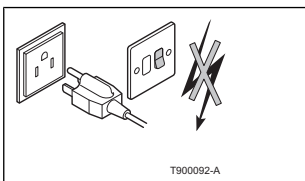
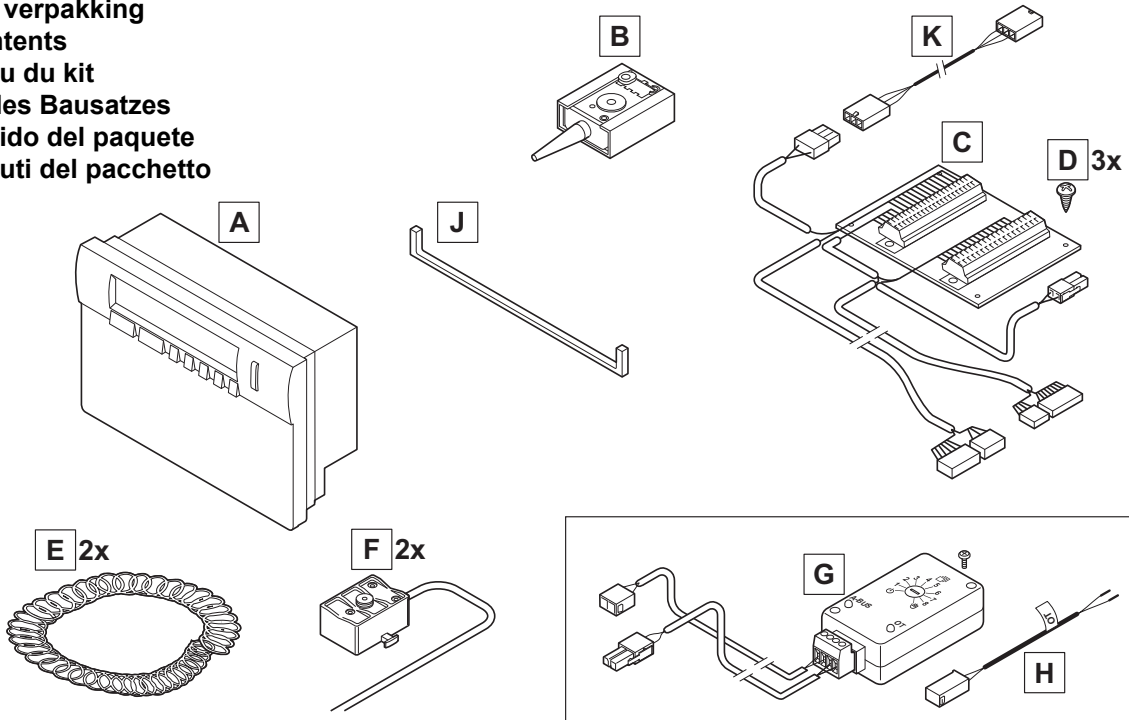


**Pour utilisateurs en Canada et les Etats-Unis**

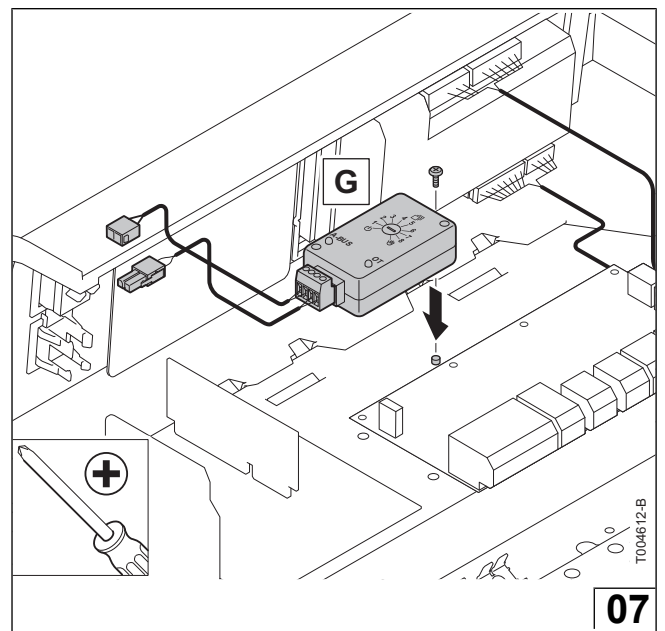
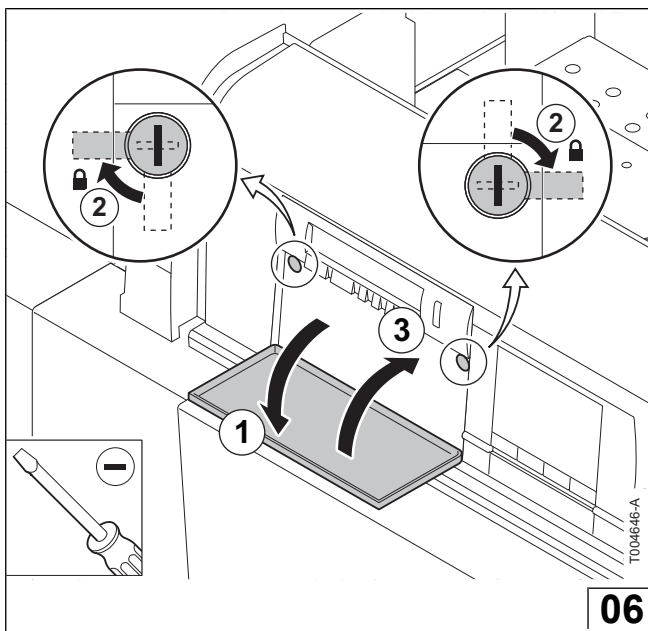
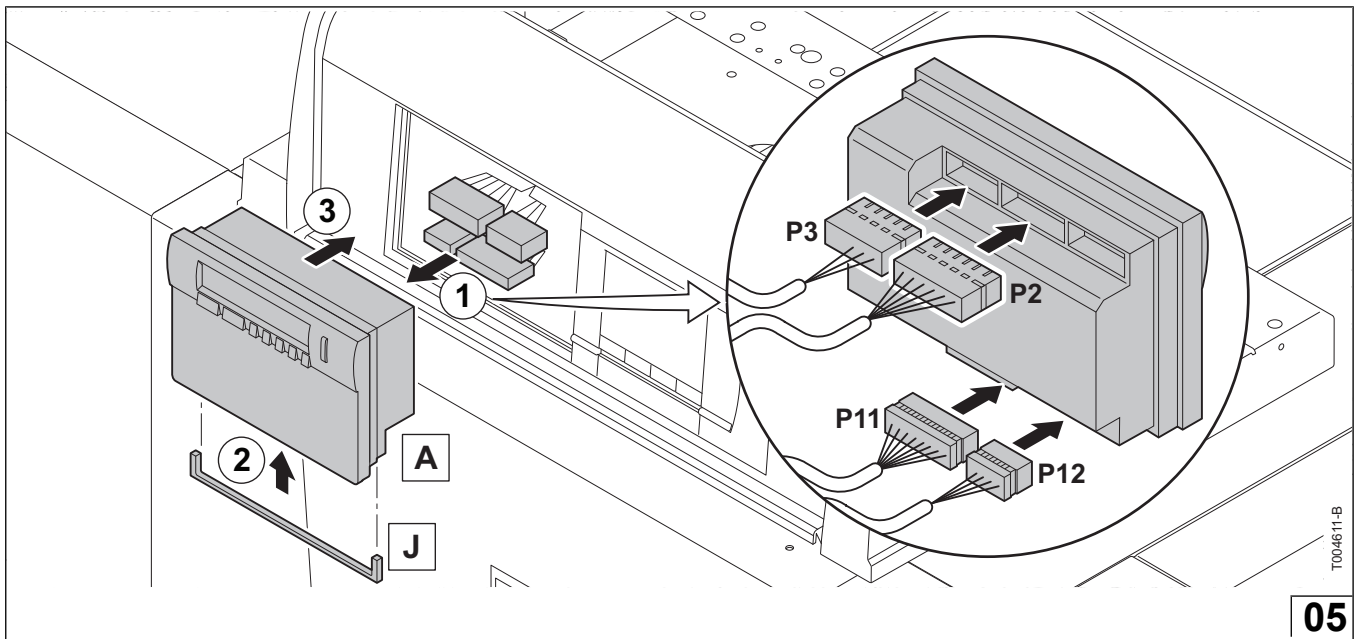
Avant installer, lisez les instructions de securite supplementaires pour Canada et les Etats Unis. Le document a ete ajoute a cette piece de rechange.

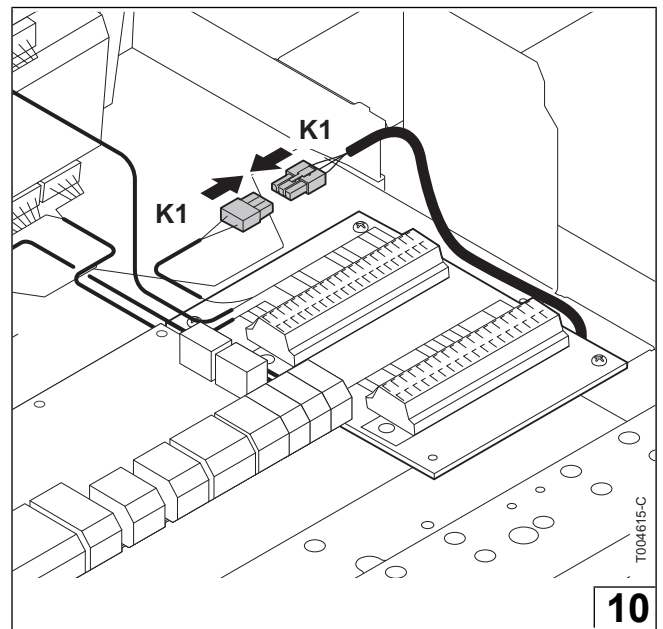
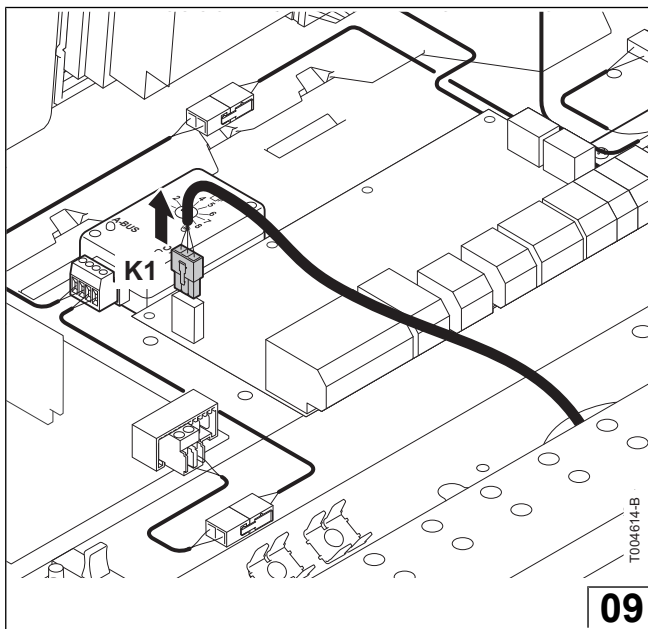
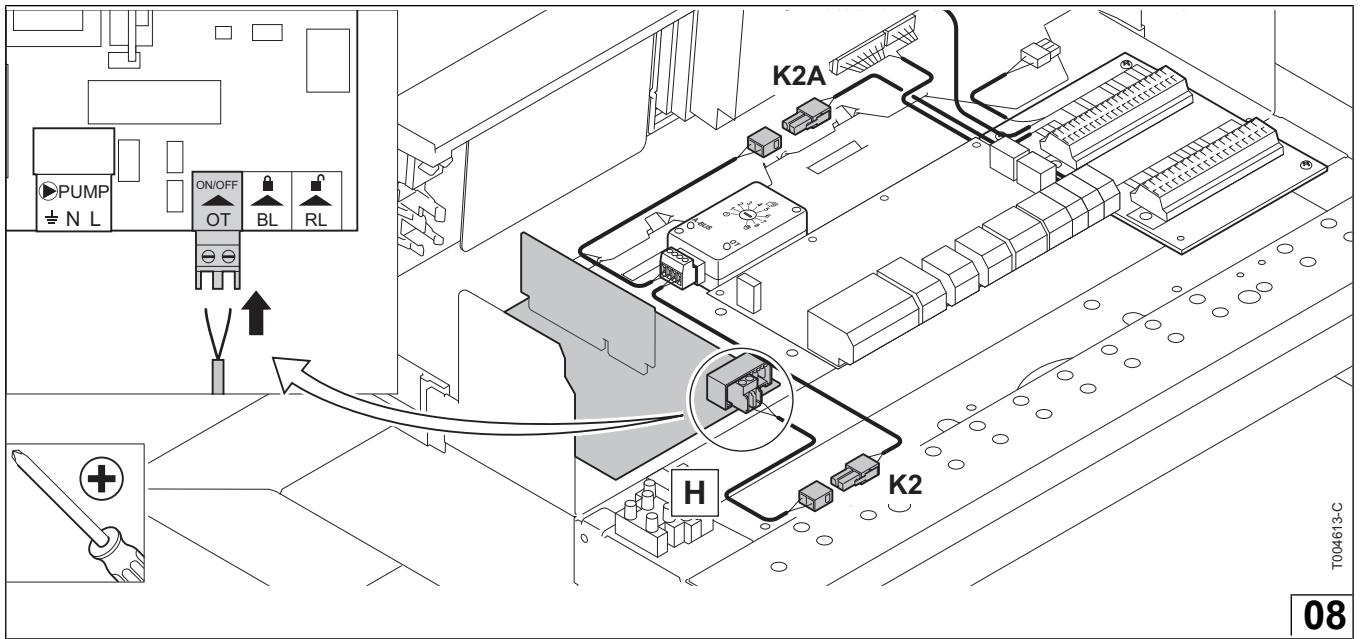


**Inhoud verpakking**  
**Set contents**  
**Contenu du kit**  
**Inhalt des Bausatzes**  
**Contenido del paquete**  
**Contenuti del pacchetto**

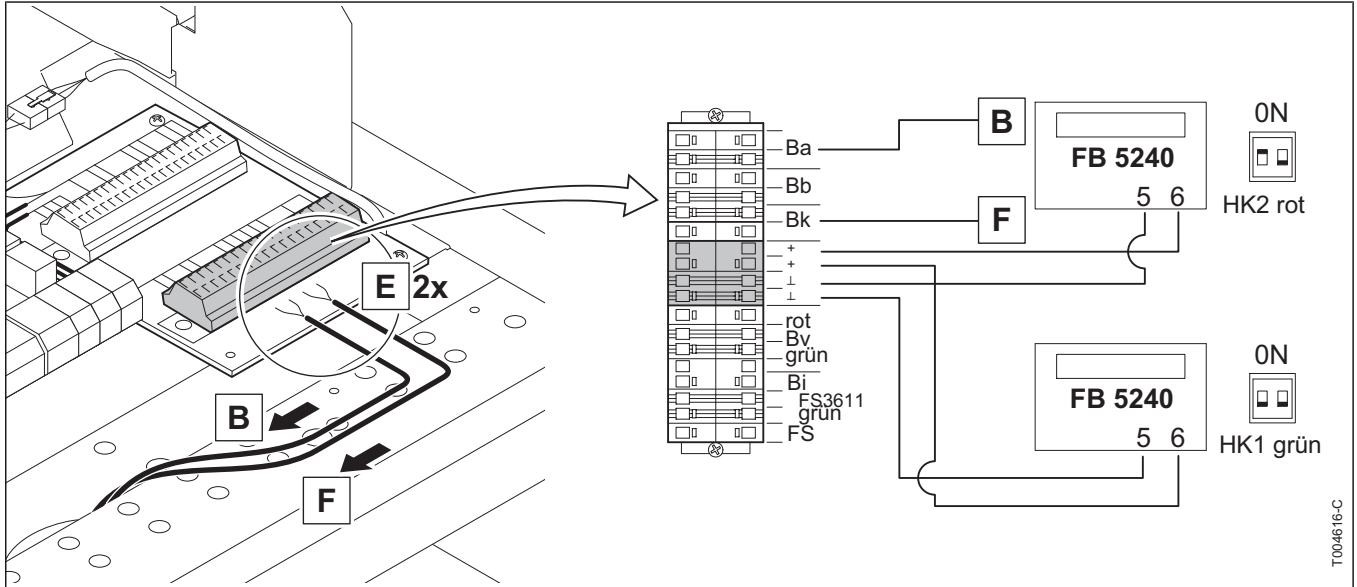








|   |
|---|
| <b>Aansluitschema rematic FB 5240 digitale afstandsbediening (installatie met een regelaar)</b>                 |
| <b>Wiring diagram rematic FB 5240 digital remote control (for an installation with a single controller)</b>     |
| <b>Schema de raccordement rematic FB 5240 tlcommande digitale (pour une installation avec un regulateur)</b>    |
| <b>Elektro-Anschlussplan rematic FB 5240 digitem Fernbedienung(fur eine Installation mit einem Regler)</b>      |
| <b>Esquema de cableado rematic FB 5240 Mando a distancia Indicación numérica (Instalación con 1 regulación)</b> |
| <b>Schema di cablaggio rematic FB 5240 Comando a distanza digitale (Installazione con 1 Regolazione)</b>        |



T004616-C

| Appl.Bus       | Digitale bus                     | Digital bus            | Communication digitale | Digitaler bus              | Bus Indicación numérica               | Bus digitale                |
|----------------|----------------------------------|------------------------|------------------------|----------------------------|---------------------------------------|-----------------------------|
| <b>FB 5240</b> | Digitale afstandsbediening       | Digital remote control | Tlcommande digitale    | Digitale Fernbedienung     | Mando a distancia Indicación numérica | Comando a distanza digitale |
| <b>a</b>       | Buitenvoeler                     | Outdoor sensor         | Sonde extérieure       | Außenfühler                | Sonda exterior                        | Sonda esterna               |
| <b>b</b>       | Gemeenschappelijke aanvoervoeler | System flow sensor     | Sonde depart commune   | Gemeinsamer Vorlauf fühler | Sonda de salida sistema               | Sonda di mandata sistema    |

**Aansluitschema rematic 2945 C3K in een installatie met een Gas 310 ECO PRO**

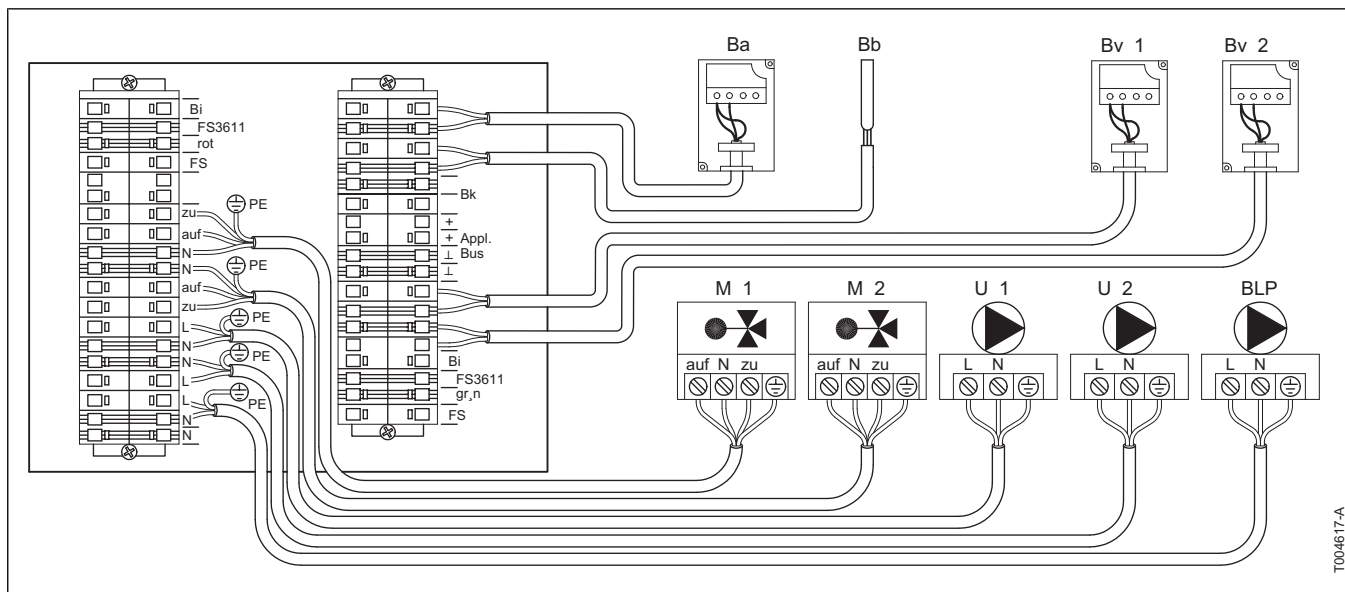
**Wiring diagram rematic 2945 C3K for Gas 310 ECO PRO in a single boiler installation**

**Schema de raccordement rematic 2945 C3K pour une chaudière Gas 310 ECO PRO dans une installation avec une chaudière**

**Elektroschema rematic 2945 C3K für Gas 310 ECO PRO in eine Einkesselanlage**

**Esquema de cableado rematic 2945 C3K de Gas 310 ECO PRO una instalación en una sola caldera**

**Schema di cablaggio rematic 2945 C3K da Gas 310 ECO PRO una singola installazione di caldaie**

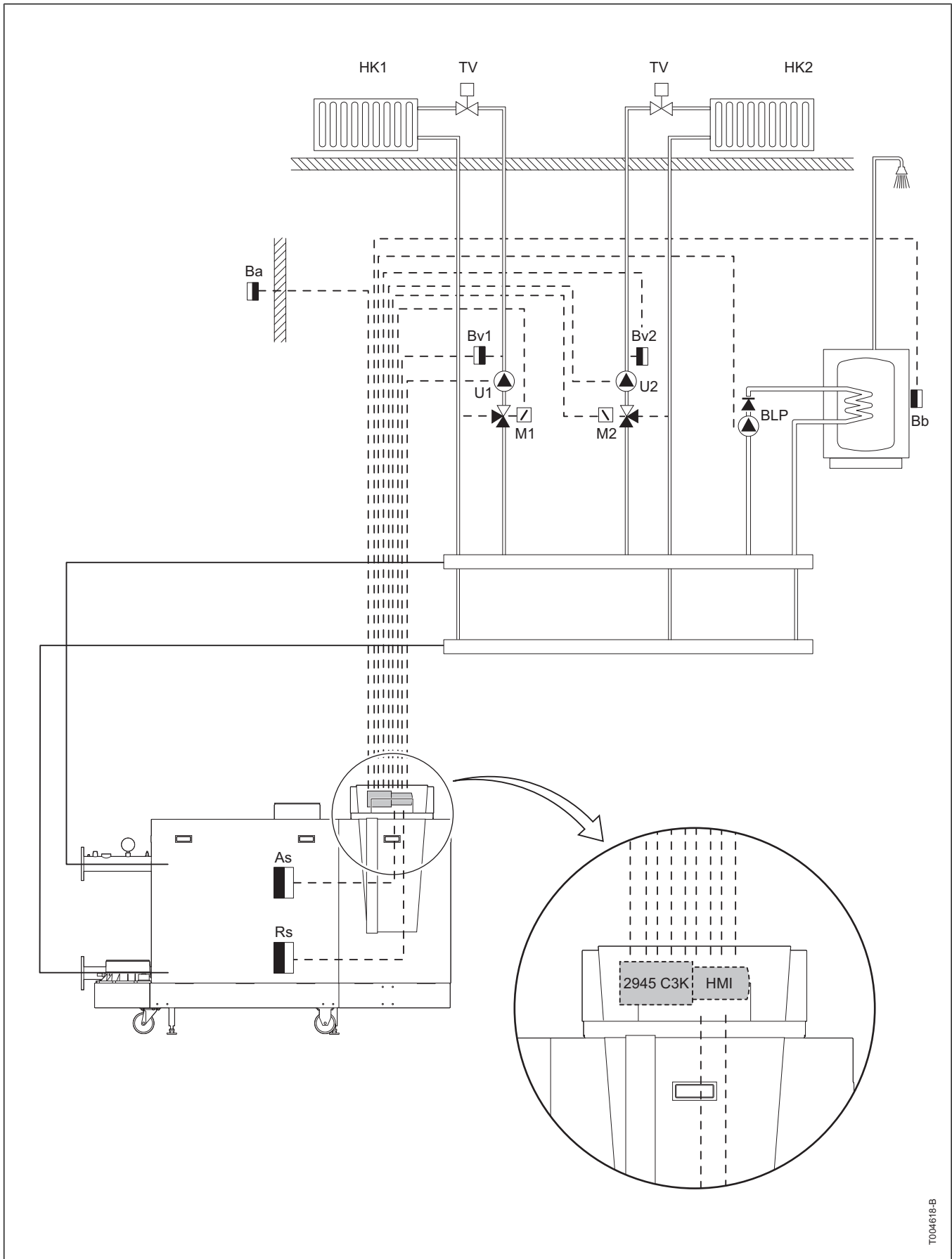


T004617-A

|            |   |                              |                                  |                                 |                           |                                  |                                    |
|------------|---|------------------------------|----------------------------------|---------------------------------|---------------------------|----------------------------------|------------------------------------|
| <b>Ba</b>  |   | Buitenvoeler                 | Outdoor sensor                   | Sonde extérieure                | Außenfühler               | Sonda exterior                   | Sonda esterna                      |
| <b>Bb</b>  |   | Boilervoeler                 | DHW-sensor                       | Sonde ballon                    | Speicherfühler            | Sonda del acumulador             | Sonda bollitore                    |
| <b>Bv1</b> | Groen/<br>Green/<br>Vert/Grün/<br>Verde/<br>Verde | Aanvoervoeler<br>menggroep 1 | Sensor<br>mixing group<br>1      | Sonde départ<br>groupe 1        | Vorlauf Fühler<br>Kreis 1 | Sonda gruppo<br>mezcla 1         | Sonda gruppo<br>miscelazione 1     |
| <b>Bv2</b> | Rood/<br>Red/<br>Rouge/<br>Rot/Rojo/<br>Rosso     | Aanvoervoeler<br>menggroep 2 | Sensor<br>mixing group<br>2      | Sonde départ<br>groupe 2        | Vorlauf Fühler<br>Kreis 2 | Sonda<br>mezcladora<br>grupo 2   | Sonda<br>miscelatrice<br>grupo 2   |
| <b>M1</b>  | Groen/<br>Green/<br>Vert/Grün/<br>Verde/<br>Verde | Mengklep<br>menggroep 1      | Mixing valve<br>group 1          | Vanne<br>mélangeuse<br>groupe 1 | Mischer Kreis 1           | Válvula<br>mezcladora<br>grupo 1 | Valvola<br>miscelatrice<br>grupo 1 |
| <b>M2</b>  | Rood/<br>Red/<br>Rouge/<br>Rot/Rojo/<br>Rosso     | Mengklep<br>menggroep 2      | Mixing valve<br>group 2          | Vanne<br>mélangeuse<br>groupe 2 | Mischer Kreis 2           | Válvula<br>mezcladora<br>grupo 2 | Valvola<br>miscelatrice<br>grupo 2 |
| <b>U1</b>  | Groen/<br>Green/<br>Vert/Grün/<br>Verde/<br>Verde | Pomp menggroep 1             | System pump<br>mixing group<br>1 | Circulateur<br>groupe 1         | Pumpe Kreis 1             | Bombas del<br>sistema<br>grupo 1 | Pompa impianto<br>grupo 1          |

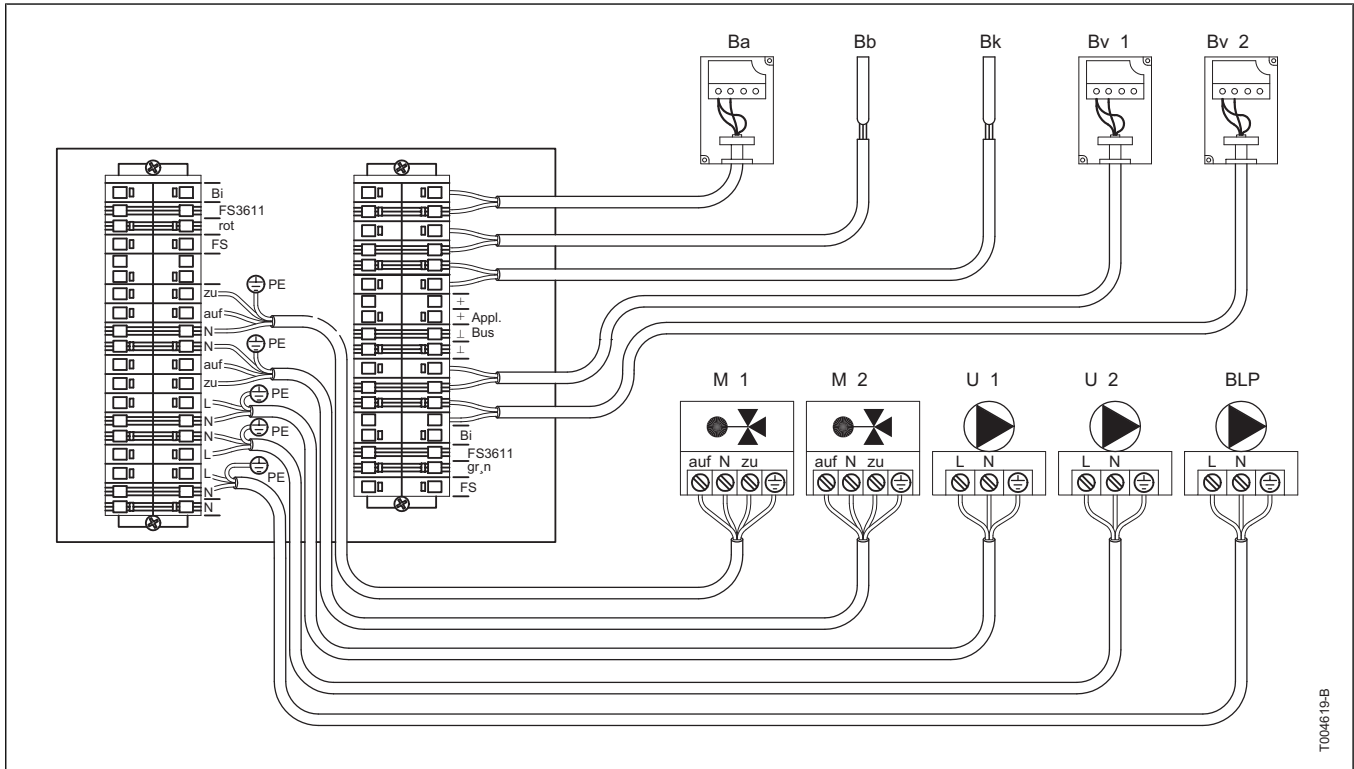
|            |   |                  |                                  |                         |                  |                                  |                                |
|------------|---|------------------|----------------------------------|-------------------------|------------------|----------------------------------|--------------------------------|
| <b>U2</b>  | Rood/<br>Red/<br>Rouge/<br>Rot/Rojo/<br>Rosso     | Pomp menggroep 2 | System pump<br>mixing group<br>2 | Circulateur<br>groupe 2 | Pumpe Kreis 2    | Bombas del<br>sistema<br>grupo 2 | Pompa impianto<br>gruppo 2     |
| <b>HK1</b> | Groen/<br>Green/<br>Vert/Grün/<br>Verde/<br>Verde | CV groep 1       | Heating group<br>1               | Groupe<br>chauffage 1   | Heizkreis 1      | Circuito de<br>calefacción 1     | Circuito di<br>riscaldamento 1 |
| <b>HK2</b> | Rood/<br>Red/<br>Rouge/<br>Rot/Rojo/<br>Rosso     | CV groep 2       | Heating group<br>2               | Groupe<br>chauffage 2   | Heizkreis 2      | Circuito de<br>calefacción 2     | Circuito di<br>riscaldamento 2 |
| <b>BLP</b> |   | Boilerpomp       | DHW pump                         | Pompe de<br>ballon      | Speicherpumpe    | Bomba de<br>acumulador           | Pompa bollitore                |
| <b>TV</b>  |   | Thermostaatkraan | Thermostat<br>valve              | Robinet<br>thermostat   | Thermostatventil | Grifo<br>termostato              | Rubinetto<br>termostatico      |





T004618-B

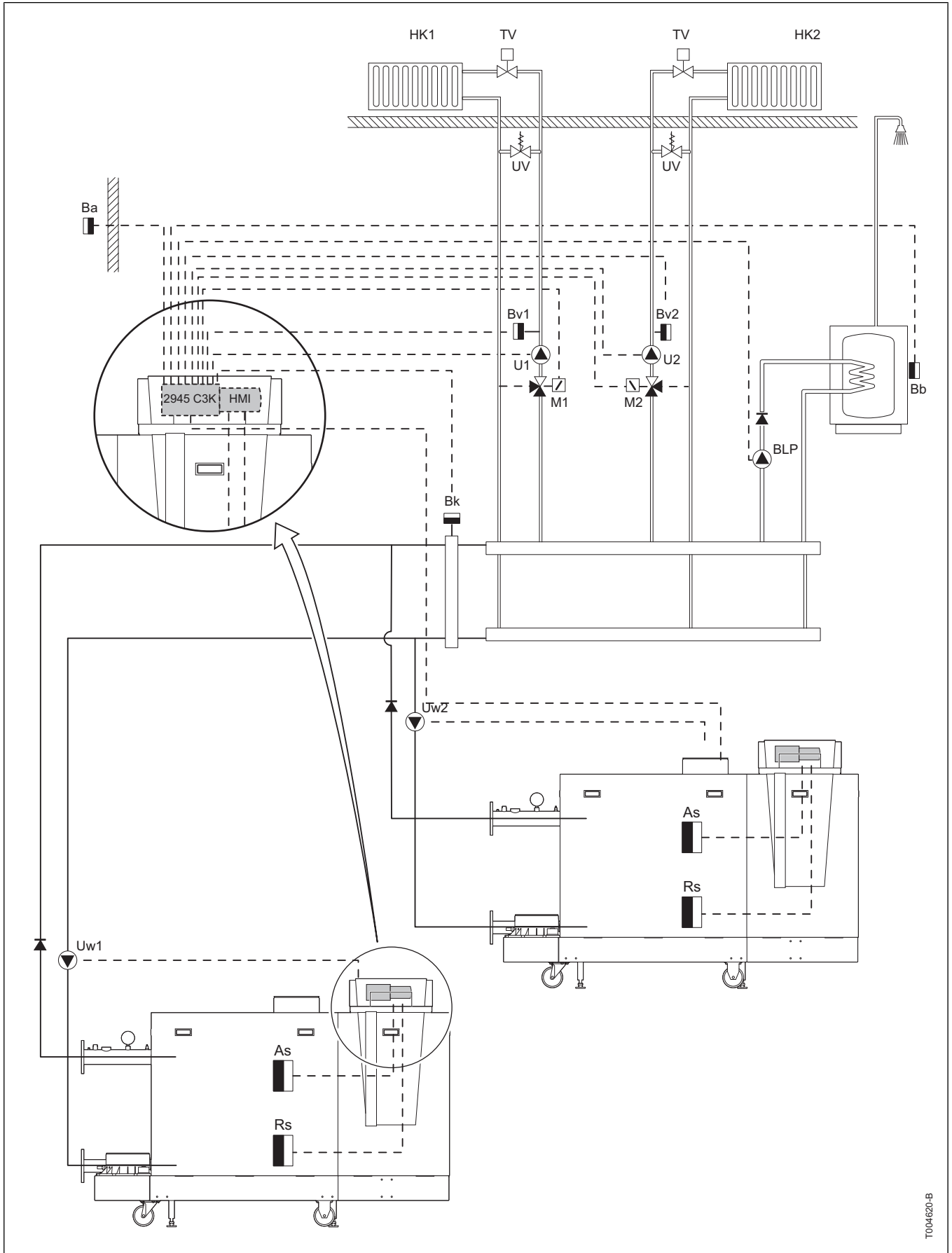
**Aansluitschema rematic 2945 C3K in een installatie met een Gas 310 ECO PRO in cascade**  
**Wiring diagram rematic 2945 C3K for Gas 310 ECO PRO in a multiple boiler installation**  
**Schema de raccordement rematic 2945 C3K pour Gas 310 ECO PRO en cascade**  
**Elektroschema rematic 2945 C3K fur Gas 310 ECO PRO in eine Mehrkesselanlage**  
**Esquema de cableado rematic 2945 C3K de Gas 310 ECO PRO una instalación en multiple calderas**  
**Schema di cablaggio rematic 2945 C3K da Gas 310 ECO PRO una multiplo installazione caldaie**



T004619-B

|            |   |                                  |                       |                           |                           |                            |                               |
|------------|---|----------------------------------|-----------------------|---------------------------|---------------------------|----------------------------|-------------------------------|
| <b>Ba</b>  |   | Buitenvoeler                     | Outdoor sensor        | Sonde extérieure          | Außenfühler               | Sonda exterior             | Sonda esterna                 |
| <b>Bb</b>  |   | Boilervoeler                     | DHW-sensor            | Sonde ballon              | Speicherfühler            | Sonda del acumulador       | Sonda bollitore               |
| <b>Bk</b>  |   | Gemeenschappelijke aanvoervoeler | System flow sensor    | Sonde départ commune      | Gemeinsamer Vorlauffühler | Sonda común                | Sonda comune                  |
| <b>Bv1</b> | Groen/<br>Green/<br>Vert/<br>Grün/<br>Verde/<br>Verde | Aanvoervoeler menggroep 1        | Sensor mixing group 1 | Sonde départ groupe 1     | Vorlauf Fühler Kreis 1    | Sonda gruppo mezcla 1      | Sonda gruppo miscelazione 1   |
| <b>Bv2</b> | Rood/<br>Red/<br>Rouge/<br>Rot/Rojo/<br>Rosso         | Aanvoervoeler menggroep 2        | Sensor mixing group 2 | Sonde départ groupe 2     | Vorlauf Fühler Kreis 2    | Sonda mezcladora grupo 2   | Sonda miscelatrice gruppo 2   |
| <b>M1</b>  | Groen/<br>Green/<br>Vert/<br>Grün/<br>Verde/<br>Verde | Mengklep menggroep 1             | Mixing valve group 1  | Vanne mélangeuse groupe 1 | Mischer Kreis 1           | Válvula mezcladora grupo 1 | Valvola miscelatrice gruppo 1 |

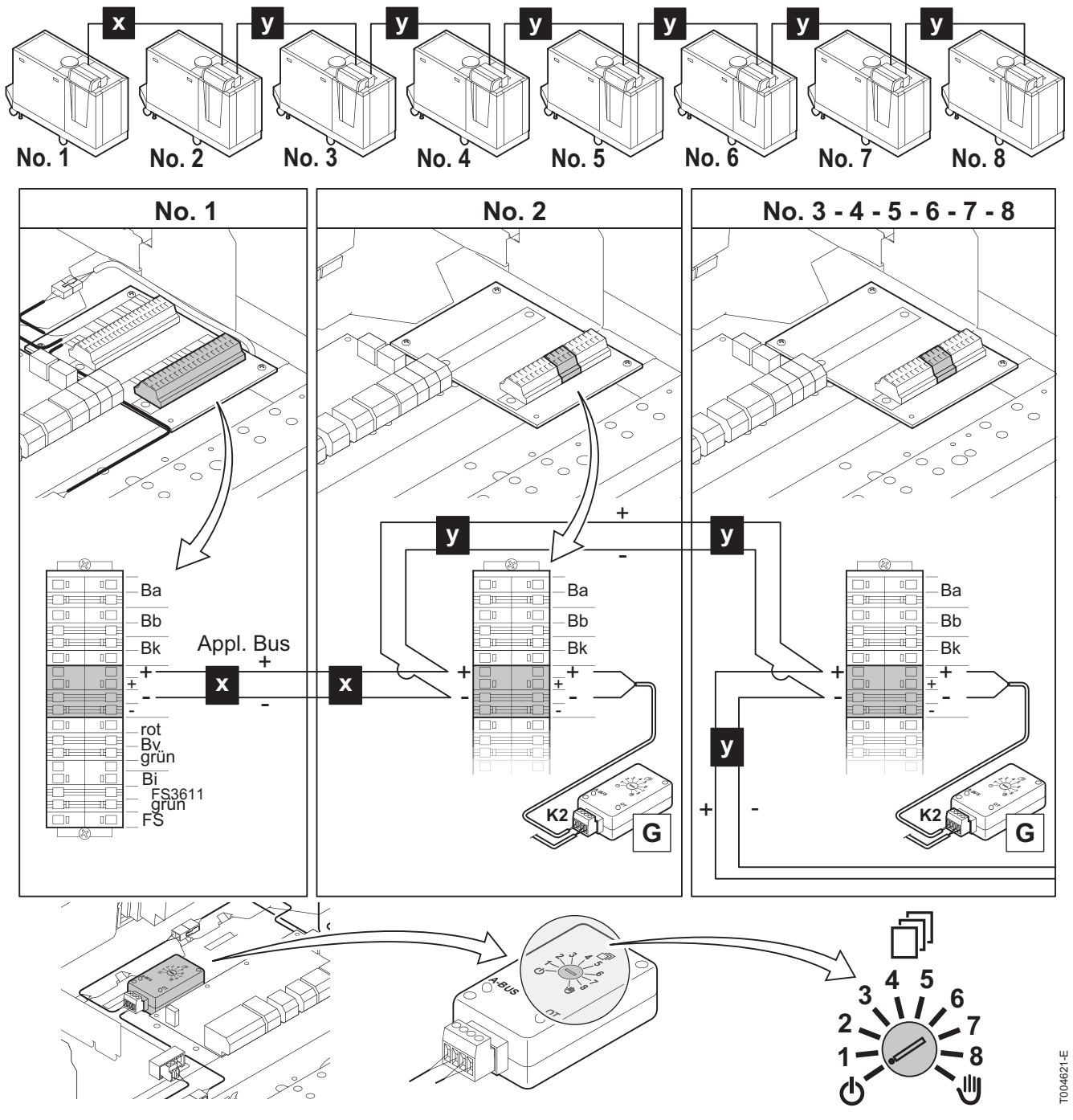
|            |   |                         |                                  |                                 |                  |                                  |                                     |
|------------|---|-------------------------|----------------------------------|---------------------------------|------------------|----------------------------------|-------------------------------------|
| <b>M2</b>  | Rood/<br>Red/<br>Rouge/<br>Rot/Rojo/<br>Rosso         | Mengklep menggroep<br>2 | Mixing valve<br>group 2          | Vanne<br>mélangeuse<br>groupe 2 | Mischer Kreis 2  | Válvula<br>mezcladora<br>grupo 2 | Valvola<br>miscelatrice<br>gruppo 2 |
| <b>U1</b>  | Groen/<br>Green/<br>Vert/<br>Grün/<br>Verde/<br>Verde | Pomp menggroep 1        | System pump<br>mixing group<br>1 | Circulateur<br>groupe 1         | Pumpe Kreis 1    | Bombas del<br>sistema<br>grupo 1 | Pompa impianto<br>gruppo 1          |
| <b>U2</b>  | Rood/<br>Red/<br>Rouge/<br>Rot/Rojo/<br>Rosso         | Pomp menggroep 2        | System pump<br>mixing group<br>2 | Circulateur<br>groupe 2         | Pumpe Kreis 2    | Bombas del<br>sistema<br>grupo 2 | Pompa impianto<br>gruppo 2          |
| <b>HK1</b> | Groen/<br>Green/<br>Vert/<br>Grün/<br>Verde/<br>Verde | CV groep 1              | Heating<br>group 1               | Groupe<br>chauffage 1           | Heizkreis 1      | Circuito de<br>calefacción 1     | Circuito di<br>riscaldamento 1      |
| <b>HK2</b> | Rood/<br>Red/<br>Rouge/<br>Rot/Rojo/<br>Rosso         | CV groep 2              | Heating<br>group 2               | Groupe<br>chauffage 2           | Heizkreis 2      | Circuito de<br>calefacción 2     | Circuito di<br>riscaldamento 2      |
| <b>BLP</b> |   | Boilerpomp              | DHW pump                         | Pompe de<br>ballon              | Speicherpumpe    | Bomba de<br>acumulador           | Pompa bollitore                     |
| <b>TV</b>  |   | Thermostaatkraan        | Thermostat<br>valve              | Robinet<br>thermostat           | Thermostatventil | Grifo<br>termostato              | Rubinetto<br>termostatico           |
| <b>Uw1</b> |   | Ketelpomp 1             | Boiler pump 1                    | Pompe de<br>chaudière 1         | Umwälzpumpe 1    | Bomba de<br>caldera 1            | Pompa della<br>caldaia 1            |
| <b>Uw2</b> |   | Ketelpomp 2             | Boiler pump 2                    | Pompe de<br>chaudière 2         | Umwälzpumpe 2    | Bomba de<br>caldera 2            | Pompa della<br>caldaia 2            |



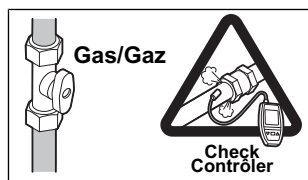
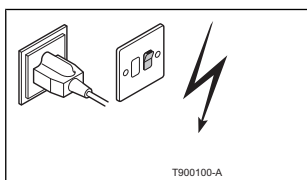
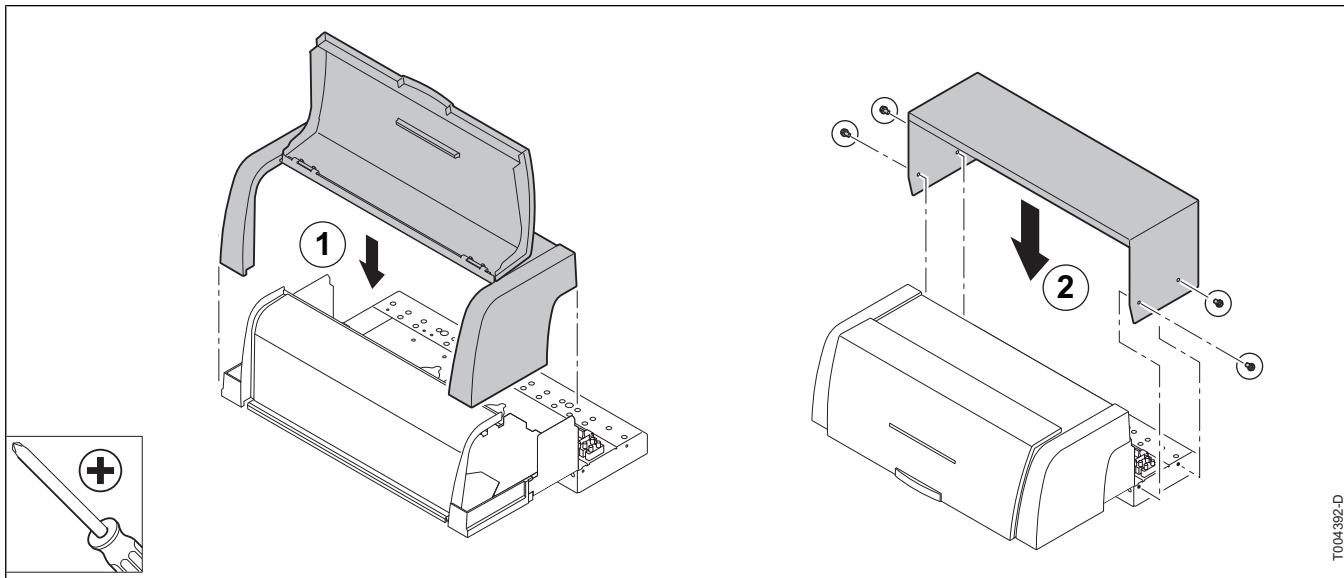
T004620-B

**Bekabeling tussen de cascadeketels**  
**Wiring between boilers of a multiple boiler installation**  
**Câblage entre les chaudières en cascade**

**Verkabelung zwischen Kessel und Mehrkesselanlage**  
**Cableado entre calderas cascada**  
**Cablaggio tra caldaie in cascata**



**Instelling interface per ketel uit een cascade**  
**Position on the interface of each boiler in a multiple boiler installation**  
**Position sur l'interface de chaque chaudière d'une cascade**  
**Position der Schalter der Schnittstelle pro Kessel einer Mehrkesselanlage**  
**Posición chapuzón en la interfaz de cada caldera en una instalación de calderas múltiples**  
**Posizione sull'interfaccia di ogni caldaia in un impianto di caldaia multiple**



**Controleer de instelling van de parameters, zie de installatie- en servicehandleiding van de ketel.**  
**Check the parameter settings, refer to the installation and service manual of the boiler.**  
**Contrôler le réglage des paramètres, se reporter à la notice d'installation et d'entretien de la chaudière.**  
**Einstellung der Parameter prüfen, siehe Installations- und Wartungsanleitung des Heizkessels.**  
**Comprobar el ajuste de los parámetros, consultar las instrucciones de instalación y mantenimiento de la caldera.**  
**Controllare la regolazione dei parametri, fare riferimento alle istruzioni di installazione e di manutenzione della caldaia.**



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Ours is a policy of continuous development. We reserve the right to alter specifications without prior notification.

Subject to alterations.

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