

MGE

Power board

Service kit instructions



English (GB) Service kit instructions

1. Safety instructions

English (GB)



Prior to service work, read this document. Installation and service work must comply with local regulations and accepted codes of good practice.

Observe the safety instructions in the installation and operating instructions for the product.

DANGER

Electric shock



- Death or serious personal injury
- Before starting any work on the product, make sure that the power supply has been switched off and that it cannot be accidentally switched on.

Dansk (DK)



Læs dette dokument før servicearbejde. Følg lokale forskrifter og gængs praksis ved installation og service.

Følg sikkerhedsanvisningerne i produktets monterings- og driftsinstruktion.

ADVARSEL

Electric shock



Død eller alvorlig personskade.

- Før du foretager arbejde på produktet, sørg da for at strømfor-
syningen er afbrudt, og at den ikke uforvarende kan genindkob-
les.

Deutsch (DE)

Lesen Sie vor Servicearbeiten das vorliegende Dokument sorgfältig durch. Die Installation und Servicearbeiten müssen nach den örtlich geltenden Vorschriften und den Regeln der Technik erfolgen.

Die in der Betriebsanleitung für dieses Produkt aufgeführten Sicherheitsvorschriften sind ebenfalls zu beachten.

DANGER**Electric shock**

Tod oder ernsthafte Personenschäden.

- Vor Beginn jeglicher Arbeiten an der Pumpe muss die Stromversorgung zur Pumpe abgeschaltet und gegen unbeabsichtigtes Wiedereinschalten gesichert werden.

Ελληνικά (GR)

Πριν τις εργασίες σέρβις, διαβάστε το παρόν έγγραφο. Οι εργασίες εγκατάστασης και σέρβις πρέπει να συμμορφώνονται με τους τοπικούς κανονισμούς και τους αποδεκτούς κώδικες ορθής πρακτικής.

Τηρήστε τις οδηγίες ασφαλείας που δίδονται στις παρούσες οδηγίες εγκατάστασης και λειτουργίας του προϊόντος.

DANGER**Electric shock**

Θάνατος ή σοβαρός τραυματισμός ατόμων.

- Πριν ξεκινήσετε οποιαδήποτε εργασία στο προϊόν, βεβαιωθείτε ότι η παροχή ρεύματος είναι κλειστή και ότι δεν μπορεί να ανοίξει κατά λάθος.

Español (ES)

Lea este documento antes de llevar a cabo cualquier tarea técnica. Las tareas de instalación y revisión deben satisfacer los requisitos establecidos por los reglamentos locales en vigor y los códigos aceptados de prácticas recomendadas.

Respete las instrucciones de seguridad de la instalación y las instrucciones de funcionamiento del producto.

DANGER**Electric shock**

Muerte o lesión personal grave.

- Antes de comenzar a trabajar con el producto, asegúrese de que el suministro eléctrico esté desconectado y no pueda conectarse accidentalmente.

Français (FR)

Avant toute intervention, lire attentivement ce document. L'installation et la maintenance doivent être conformes à la réglementation locale et aux règles de bonne pratique en vigueur.

Observer les consignes de sécurité indiquées dans la notice d'installation et de fonctionnement.

DANGER**Electric shock**

Mort ou blessures graves.

- Avant toute intervention, s'assurer que l'alimentation électrique a été coupée et qu'elle ne risque pas d'être enclenchée accidentellement.

Italiano (IT)

Leggere questo documento prima della manutenzione. L'installazione e la manutenzione devono essere conformi alle normative locali vigenti e ai codici di buona pratica.

Rispettare le istruzioni di sicurezza contenute nelle istruzioni di installazione e funzionamento del prodotto.

DANGER**Electric shock**

Morte o gravi lesioni personali.

- Prima di effettuare interventi sulla pompa, accertarsi di avere disinserito l'alimentazione elettrica e che la stessa non possa essere accidentalmente ripristinata.

Nederlands (NL)

Lees dit document voordat u servicewerkzaamheden gaat uitvoeren. Installatie en servicewerkzaamheden moeten voldoen aan de lokale regelgeving en gangbare gedragscodes.

Volg de veiligheidsinstructies op in de installatie- en bedieningsinstructies voor het product.

GEVAAR**Electric shock**

Dood of ernstig persoonlijk letsel.

- Voordat u met werkzaamheden aan het product begint, dient u er zeker van te zijn dat de elektriciteitstoevoer is uitgeschakeld en niet per ongeluk kan worden ingeschakeld.

Português (PT)

Antes da realização de trabalhos de manutenção, leia este documento. A instalação e os trabalhos de manutenção devem cumprir as regulamentações locais e os códigos aceites de boas práticas. Cumpra as instruções de segurança indicadas nas instruções de instalação e funcionamento do produto.

DANGER**Electric shock**

Morte ou lesões pessoais graves.

- Antes de iniciar qualquer trabalho no produto, certifique-se de que a alimentação foi desligada e de que não pode ser ligada inadvertidamente.

Русский (RU)

Перед началом обслуживания прочтите настоящий документ. Монтаж и обслуживание должны осуществляться в соответствии с местными нормами и принятыми правилами работы.

При монтаже соблюдайте технику безопасности и инструкции по эксплуатации продукта.

DANGER**Electric shock**

Смерть или серьёзная травма.

- Перед началом любых работ с изделием убедитесь в том, что электропитание отключено и не может произойти его случайное включение.

Suomi (FI)

Lue tämä asiakirja ennen huoltotöitä. Asennuksessa ja huoltotöissä on noudatettava paikallisia määräyksiä ja vakiintuneita käytäntöjä.

Noudata tuotteen asennus- ja käyttöohjeissa olevia turvallisuusohjeita.

DANGER**Electric shock**

Kuolema tai vakava loukkaantuminen.

- Varmista ennen tuotteelle suoritettavia töitä, että sähkövirta on katkaistu eikä sitä voida epähuomiossa kytkeä päälle.

Svenska (SE)

Läs detta dokument innan servicearbete utförs. Installation och service ska ske enligt lokala bestämmelser och gängse praxis.

Beakta säkerhetsinstruktionerna i monterings- och driftsinstruktionen för produkten.

DANGER**Electric shock**

Dödsfall eller allvarliga personskador.

- Innan arbete på pumpen påbörjas, kontrollera att strömförsörjningen är bortkopplad och att den inte kan kopplas på av misstag.

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2. Dismantling

DK: Demontering

NL: Demontage

DE: Demontage

PT: Desmontagem

GR: Αποσυναρμολόγηση

RU: Демонтаж

ES: Desmontaje

FI: Purkaminen

FR: Démontage

SE: Demontering

IT: Smontaggio

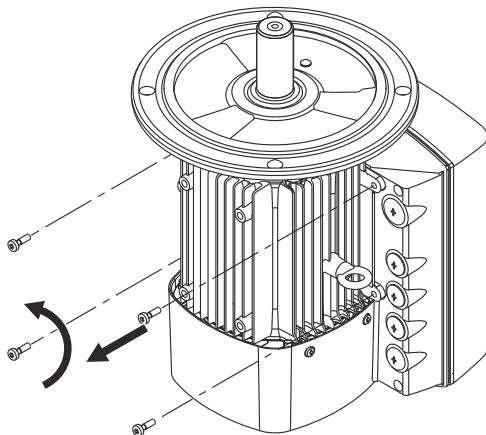


Fig. 1

TM06 6645 2016

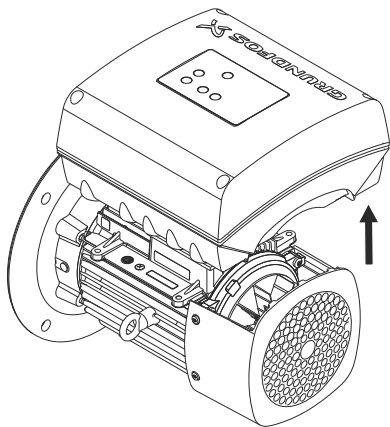


Fig. 2

TM06 6646 2016

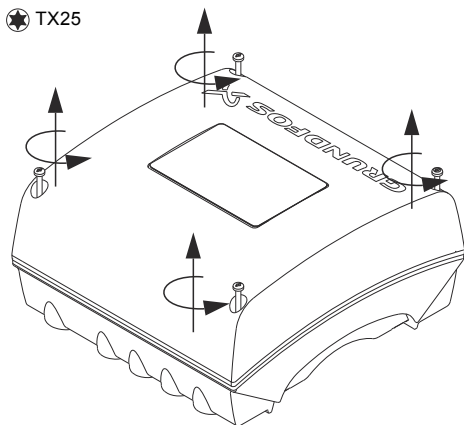


Fig. 3

TM06 7344 3216

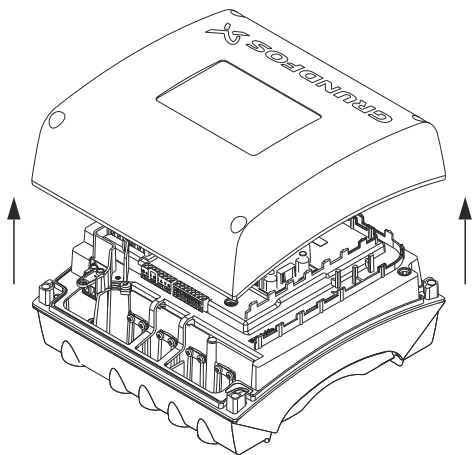


Fig. 4

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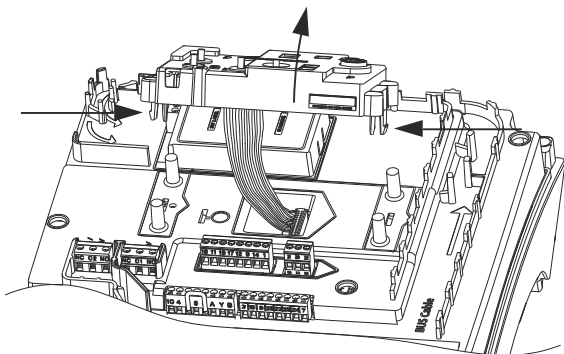
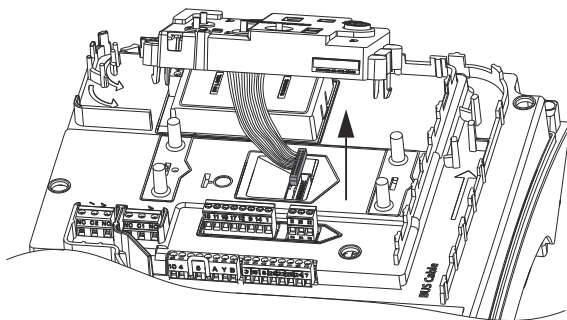


Fig. 5

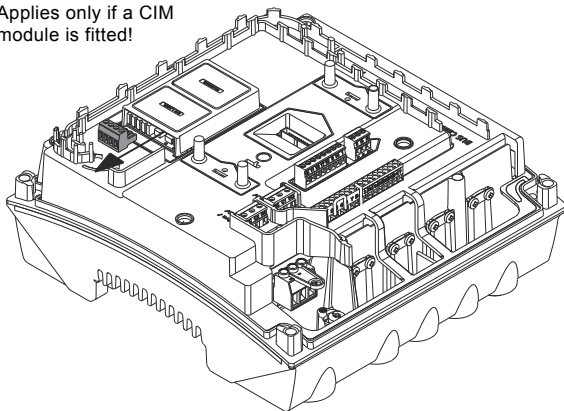
TM06 7346 3216



TM06 7347 3216

Fig. 6

Applies only if a CIM
module is fitted!



TM06 7348 3216

Fig. 7

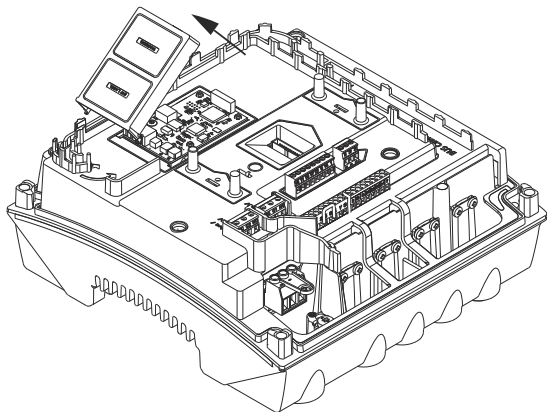


Fig. 8

TM06 7349 3216

★ TX20

Applies only if a CIM module is fitted!

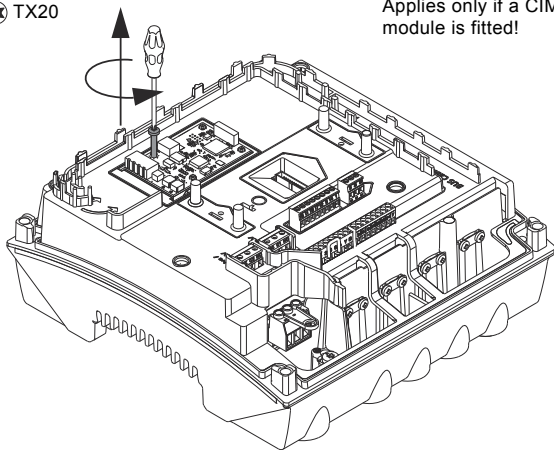


Fig. 9

TM06 7350 3216

Applies only if a
CIM module is fitted!

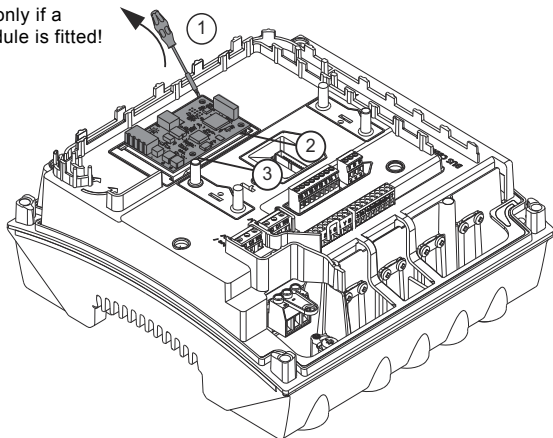


Fig. 10

TM06 7351 3216

Applies only if a
CIM module is

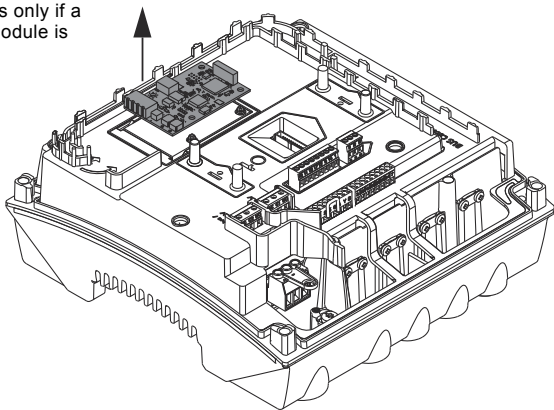


Fig. 11

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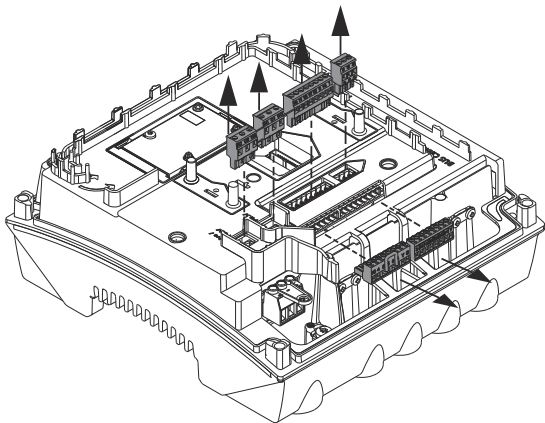


Fig. 12

TM06 7353 3216

★ TX20

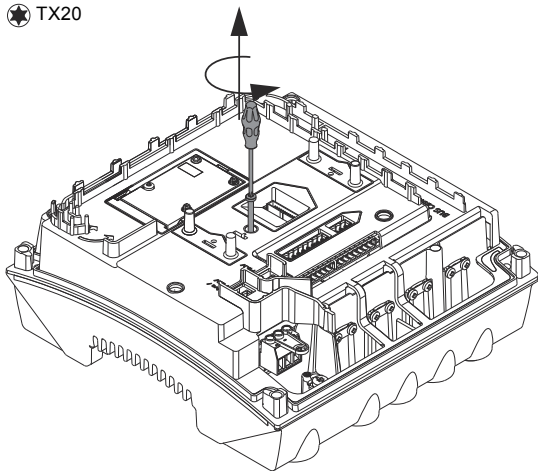


Fig. 13

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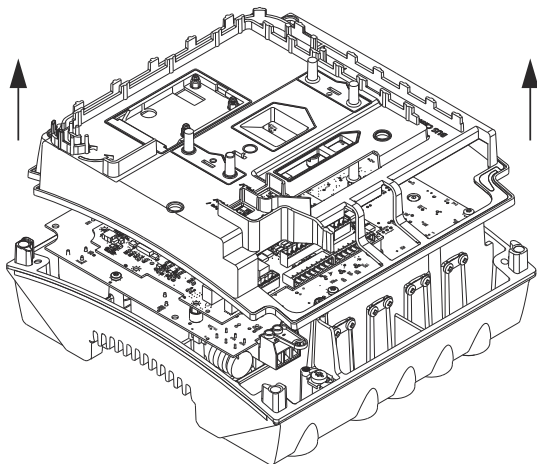


Fig. 14

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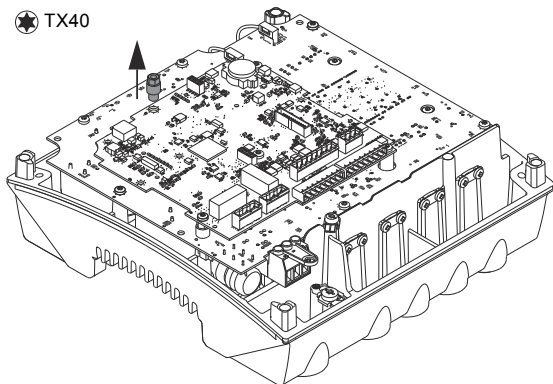


Fig. 15

TM06 7356 3216

TX20

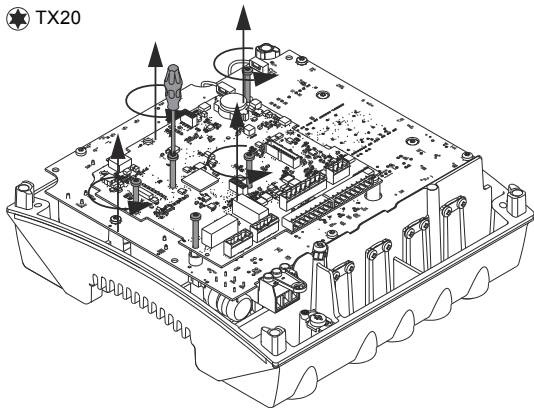


Fig. 16

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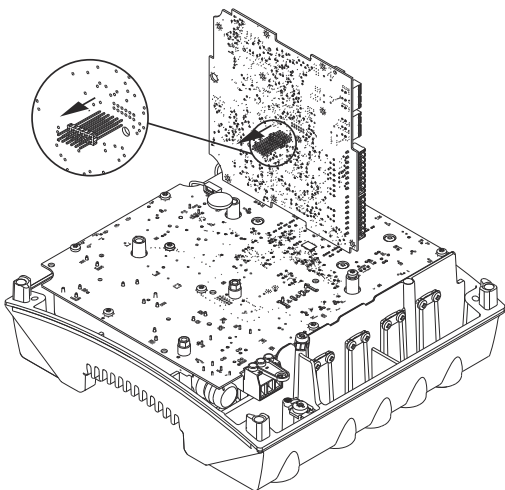


Fig. 17

TM06 7358 3216

3. Assembly

DK: Montering

DE: Montage

GR: Συναρμολόγηση

ES: Montaje

FR: Montage

IT: Montaggio

NL: Montage

PT: Montagem

RU: Подключение

FI: Kokoaminen

SE: Montering

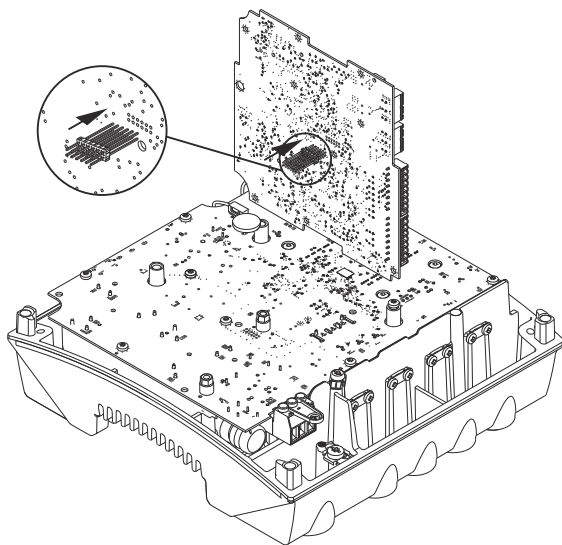


Fig. 1

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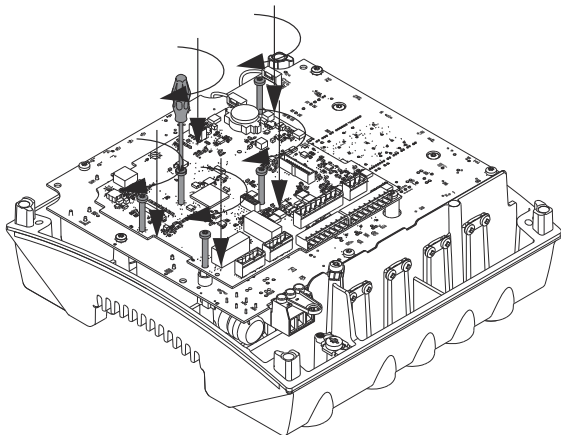


Fig. 2

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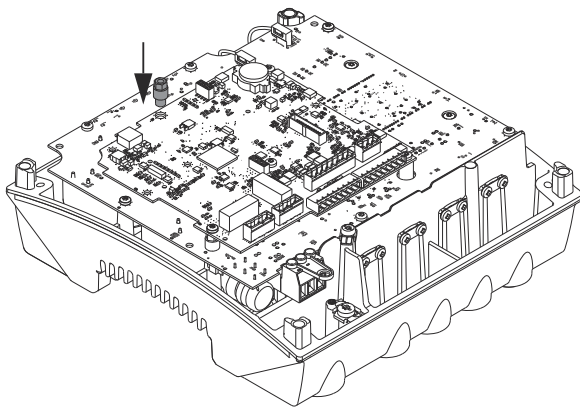


Fig. 3

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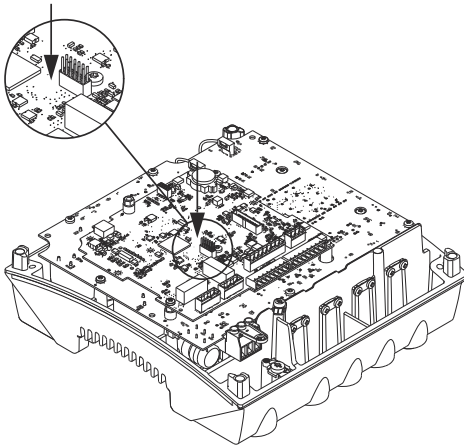


Fig. 4 Apply pressure on all pins.

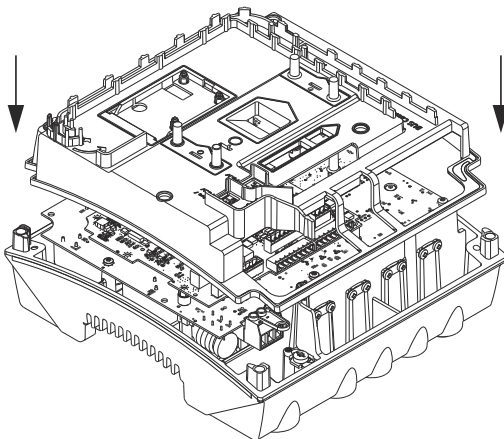


Fig. 5

TM06 7362 3216

TM06 7363 3216

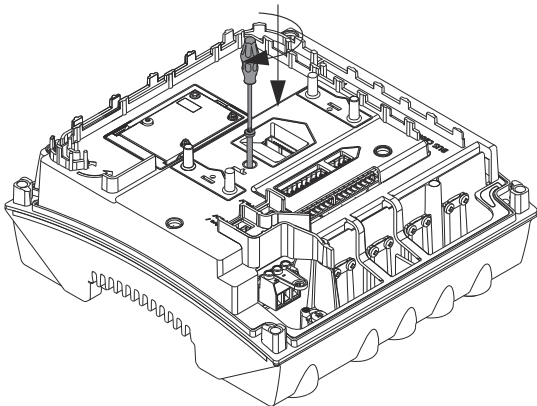


Fig. 6

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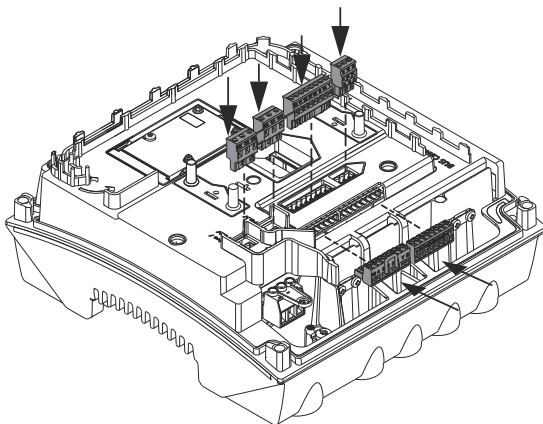


Fig. 7

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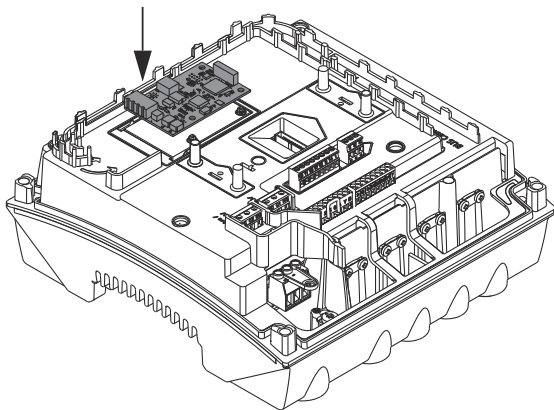


Fig. 8

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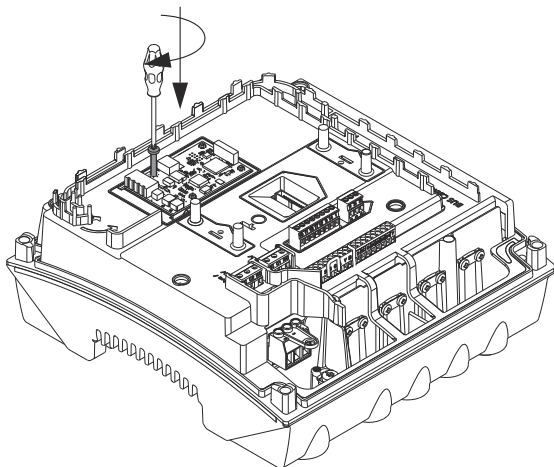


Fig. 9

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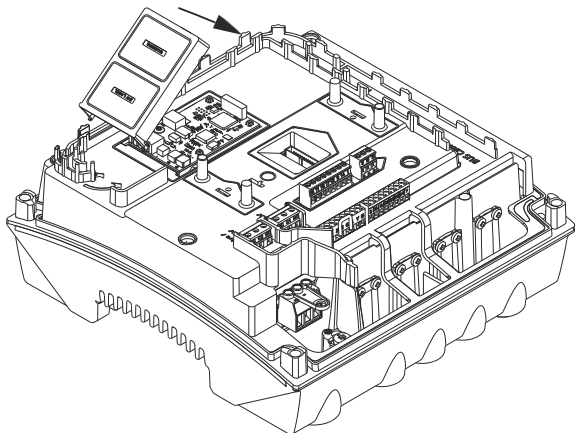


Fig. 10

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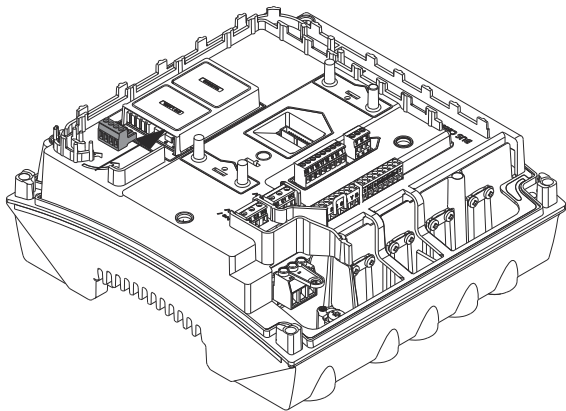


Fig. 11

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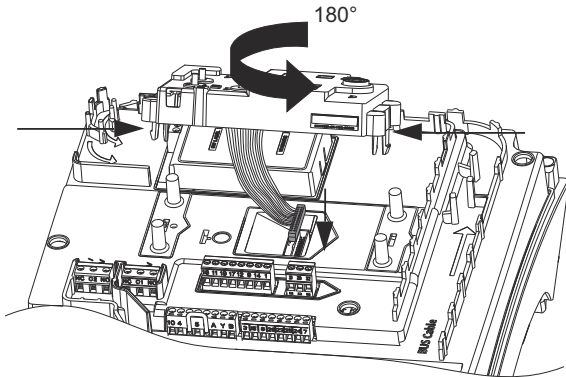


Fig. 12

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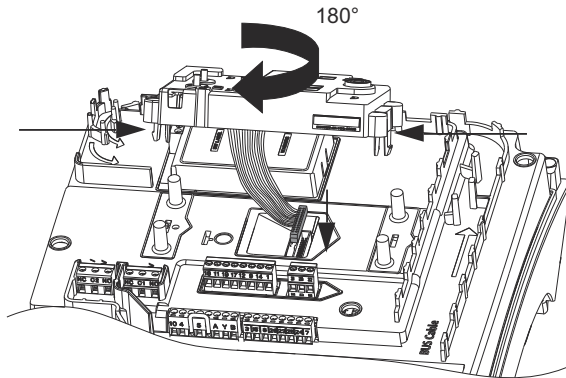


Fig. 13

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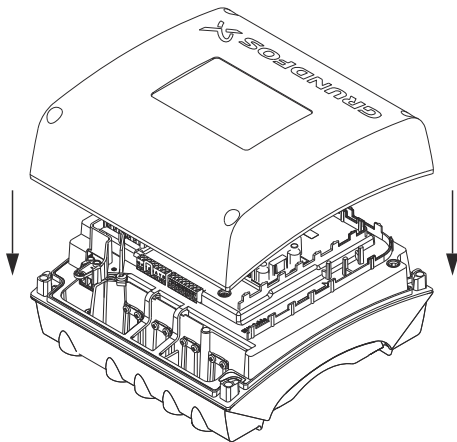


Fig. 14

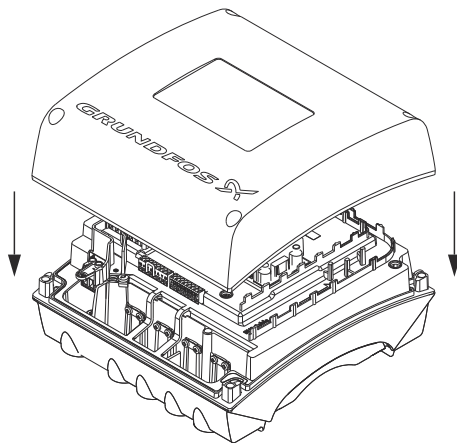


Fig. 15

TM06 7372 3216

TM06 7373 3216

Fig. 16

 TX25

Size	Torque [Nm]
M5	5.0

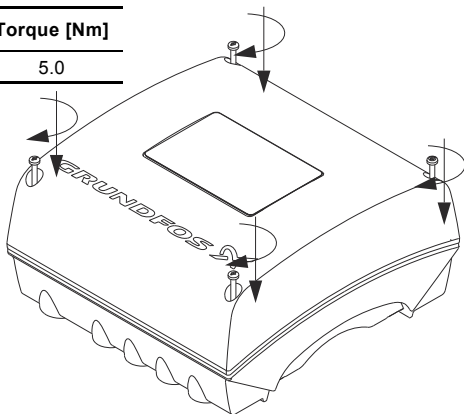


Fig. 17

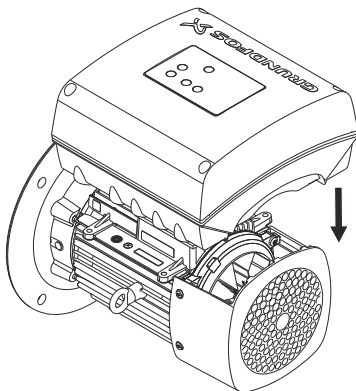


Fig. 18

TM06 7375 3216

TM06 6665 2016

Size	Torque [Nm]
M6	7-8

★ TX30

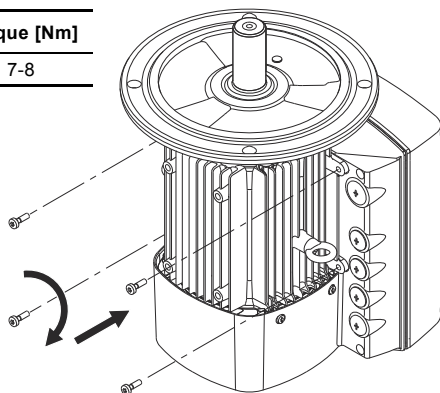


Fig. 19

TM06 6666 2016

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