



making work easy



SILENT EC2 / TC2

Service Instructions

Made in Germany

Contents

90002 1584

Feinfilter SILENT EC • Fine filter SILENT EC • Filtre fin SILENT EC
Filtro fino SILENT EC • Filtro fino SILENT EC • Фильтр тонкой очистки SILENT EC

90002 1532

Feinfilter SILENT TC • Fine filter SILENT TC • Filtre fin SILENT TC
Filtro fino SILENT TC • Filtro fino SILENT TC • Фильтр тонкой очистки SILENT TC

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Abluftgitter • Exhaust air grille • Grille de l'air sortant • Griglia dell'aria di scarico
Rejilla de aire de escape • Решетка отработанного воздуха

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Filtro aria per elettronica completo • Filtro aire completo p. electrónica
Воздушный фильтр для электроники в комплекте

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Motoreinheit • Motor unit • Unité moteur
Blocco motore • Unidad Motor • Блок мотор

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diritta • Juego de piezas pequeñas • Запорный клапан

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Manicotto di aspirazione a forma di S • Manguito de aspiración en S • Муфта для вытяжки S

2 1068

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соединительных элементов

90003 7423

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Gaveta de polvo • Выдвижной ящик для пыли

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90002 1695

Abluftlabyrinth • Extraction air maze • Conduite air sortant
Labirinto aria in uscita • Laberinto para aire de salida • Вытяжной лабиринт

90003 3425 / ..3426 / ..3543 / ..3544 / ..3545 / ..3546 / ..3547 / ..3560 / ..6979

Netzkabel • Power cable • Câble de réseau • Cavo di rete • Cable de red
Сетевой кабель

90003 7795

Abluftlabyrinth • Extraction air maze • Conduite air sortant
Labirinto aria in uscita • Laberinto para aire de salida • Вытяжной лабиринт

90003 7433

Leiterkarte TC2 • Printed board circuit TC2 • Circuit imprimé TC2
Circuito stampato TC2 • Circuito impresso TC2 • Печатная плата TC2

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Leiterkarte EC2 • Printed board circuit EC2 • Circuit imprimé EC2
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15A • Commutatore protezione apparecchio 15A • Conmutador de protección p. aparato 15A
Предохранительный выключатель прибора 15A

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Ringkerntrafo • Toroidal core transformer • Transformateur toroidal • Trasformatore a nucleo
toroid • Transformador toroidal • Тороидальный трансформатор

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EC-Controller • EC-Controller • Contrôleur EC • Regolatore EC
Controlador EC • EC-контроллер

90003 6814

Pneumatikeinheit • Pneumatic unit • Unité pneumatique • Unità pneumatica
Unidad neumática • Пневматическое устройство

Test

Schutzleiterprüfung • Protective conductor test • Vérification du conducteur de protection
Verifica del conduttore di protezione • Comprobación del conductor de protección • Проверка
защитного провода



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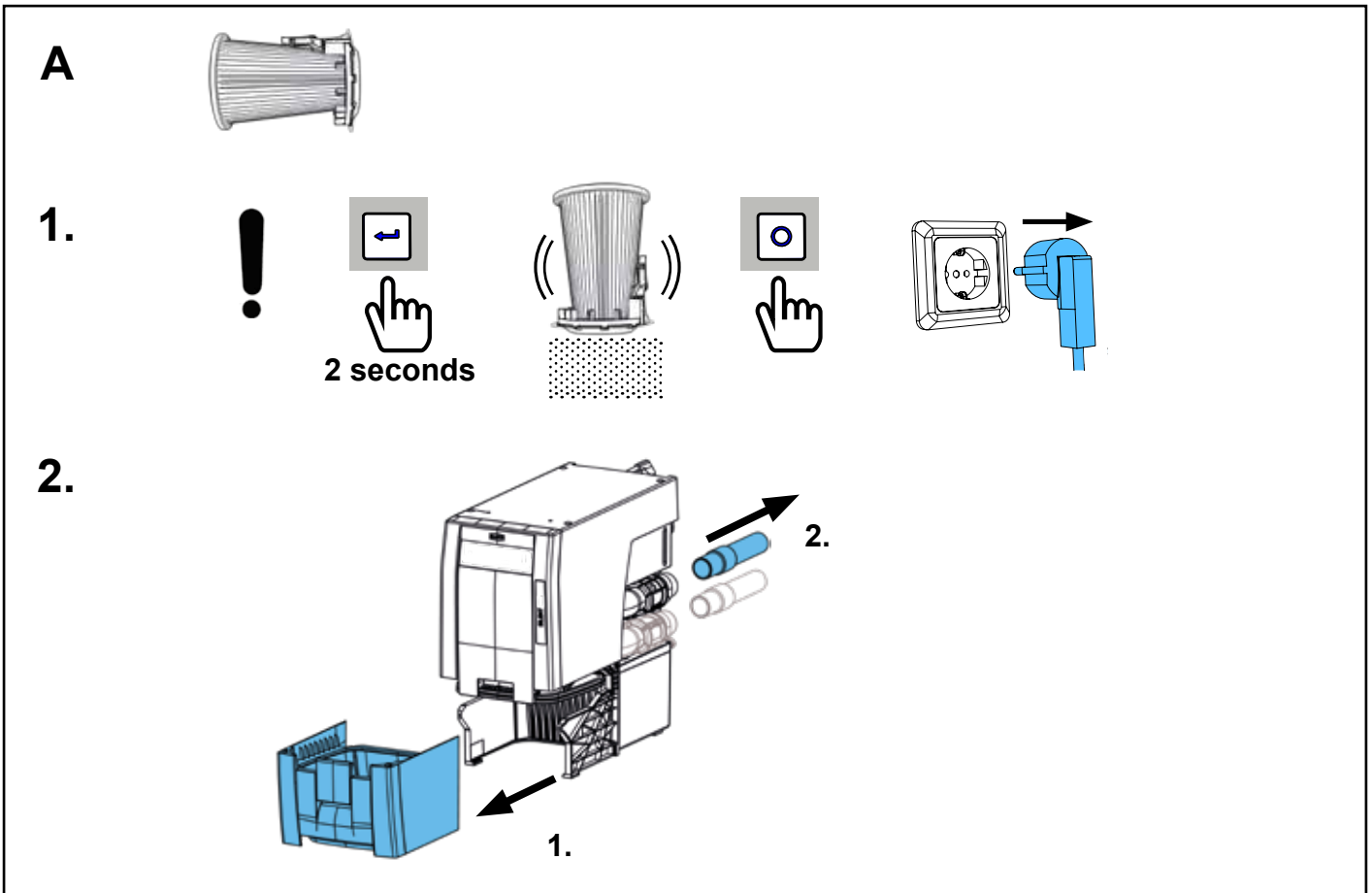
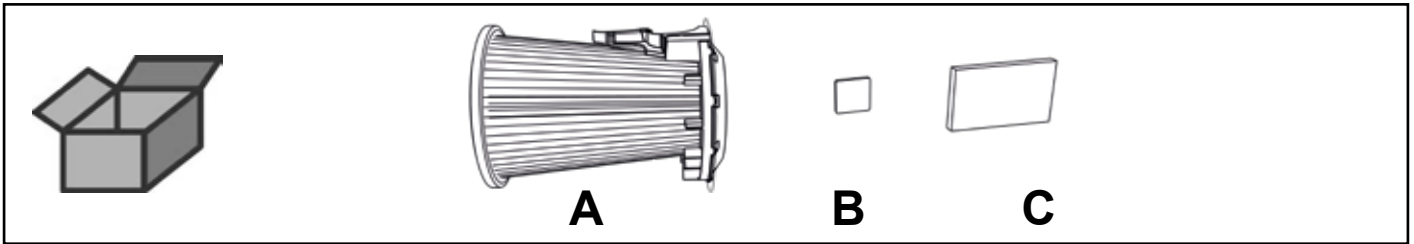
Montageanleitung • Assembly Instruction • Instruction d'installation
Istruzioni l'istallazione • Instrucciones de montaje • Руководство по монтажу

SILENT TC / TC2 / powerCAM TC / EC2 / powerCAM EC

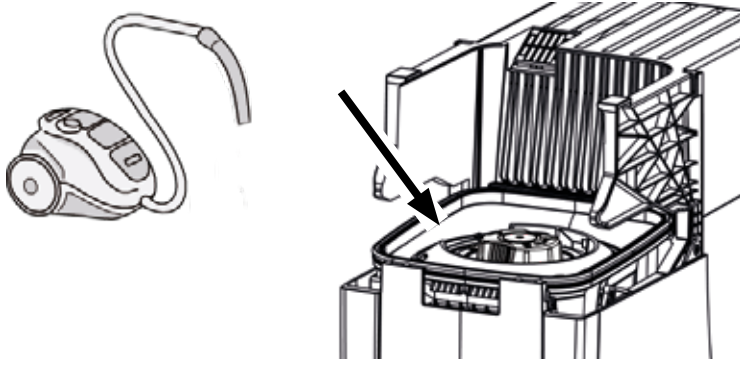
90002 1584 / 90002 0097

Feinfilter Klasse M • Fine filter class M • Filtre fin classe M • Filtro fino di classe M • Filtro fino clase M • Фильтр тонкой очистки, класса M

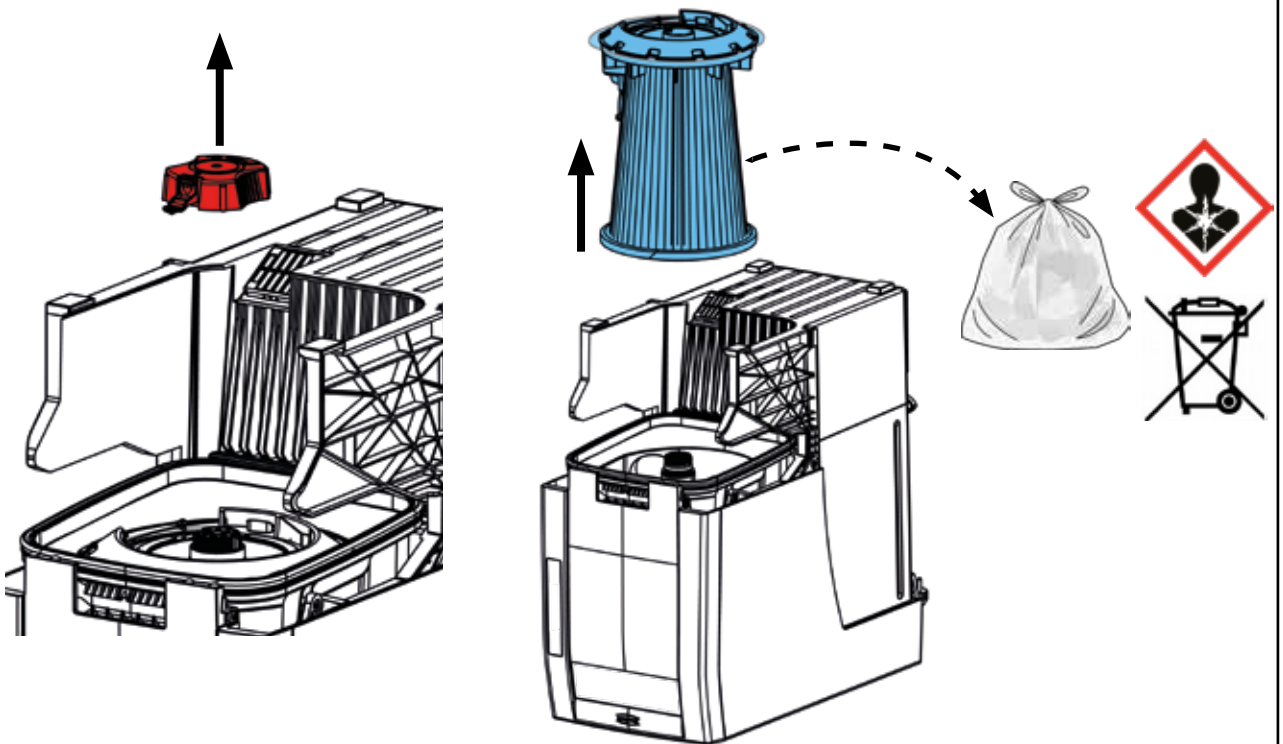
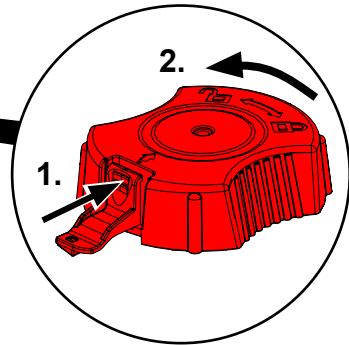
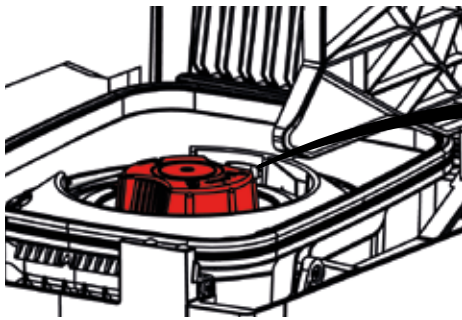
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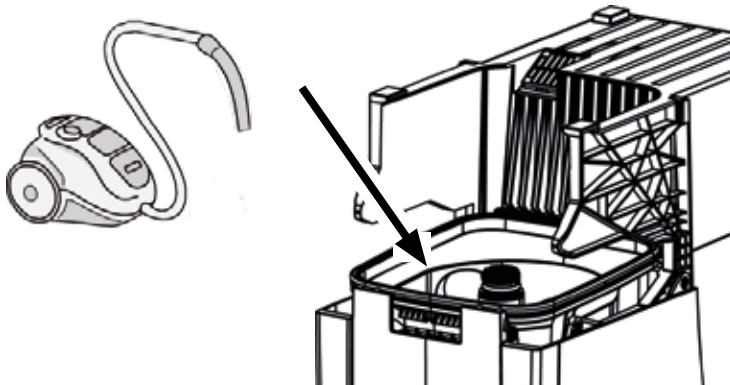
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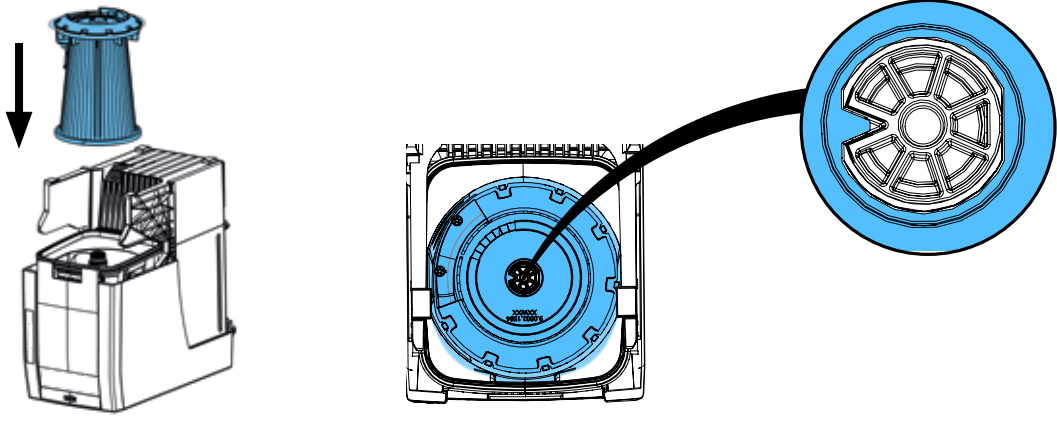
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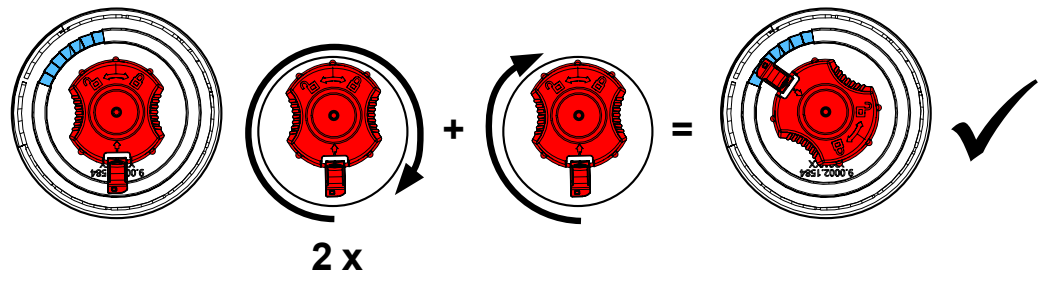
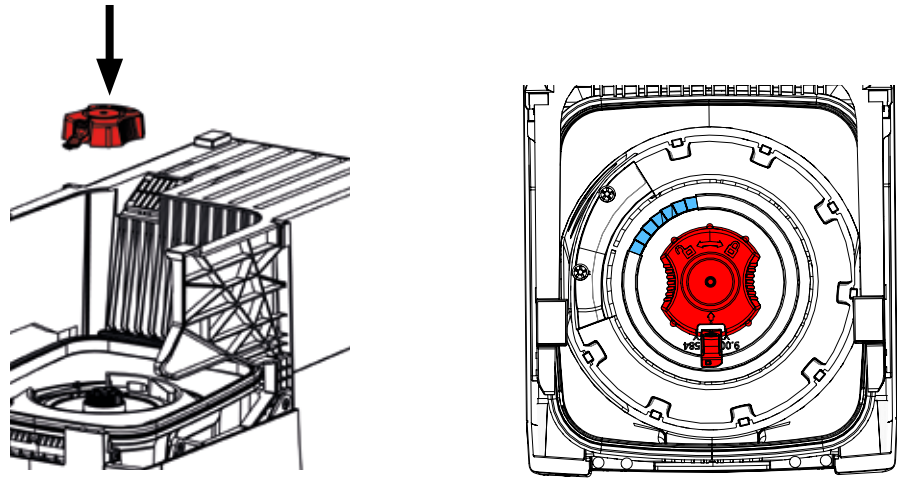
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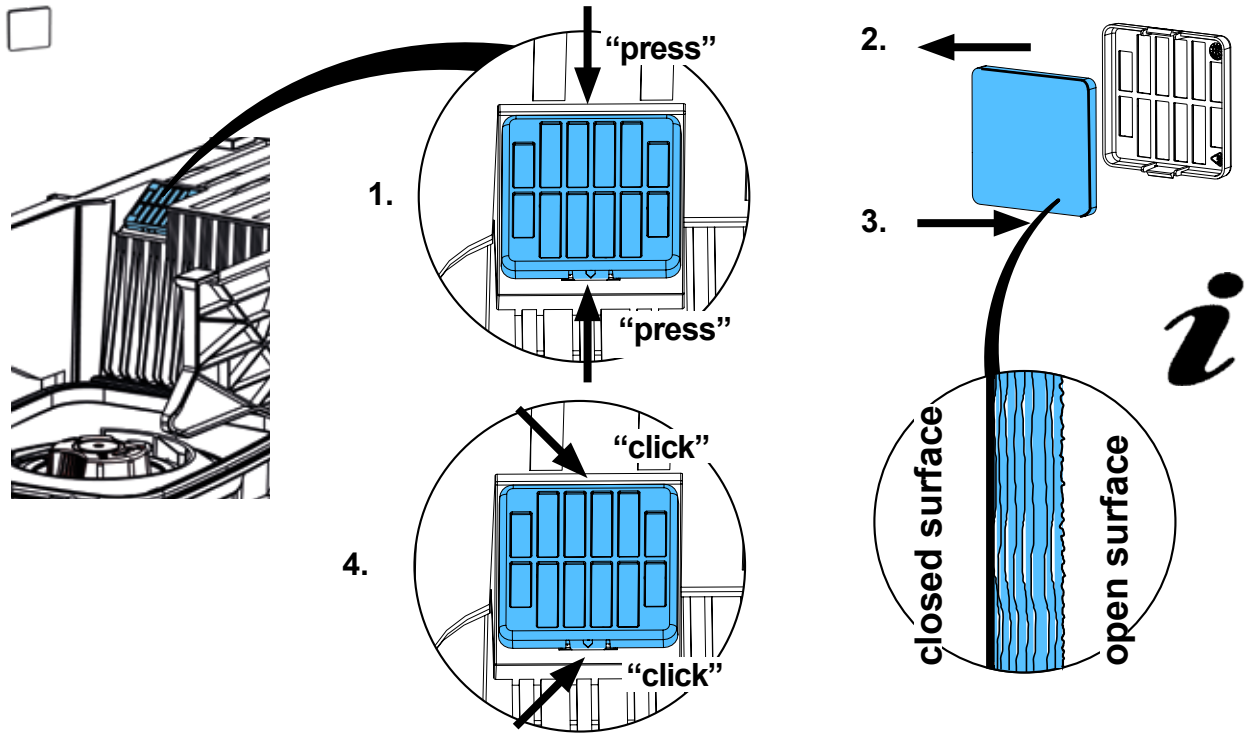


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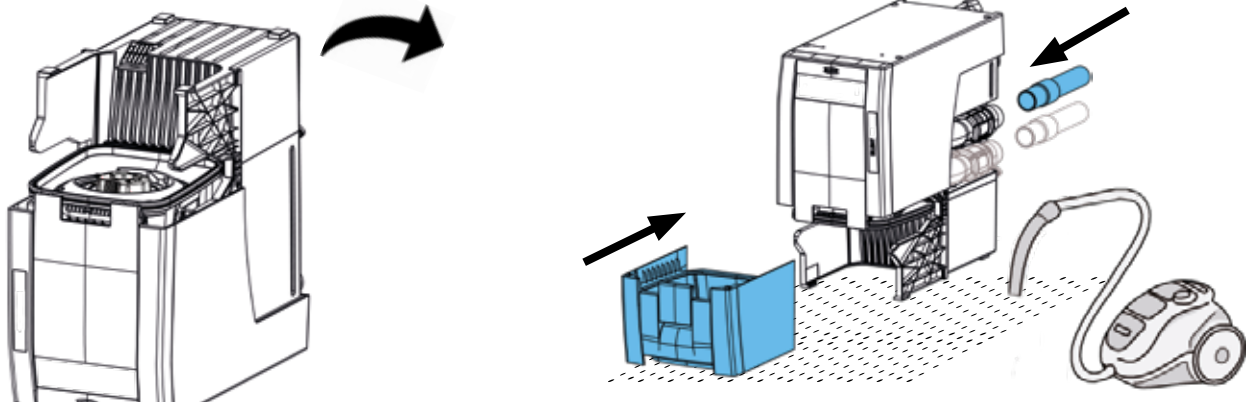


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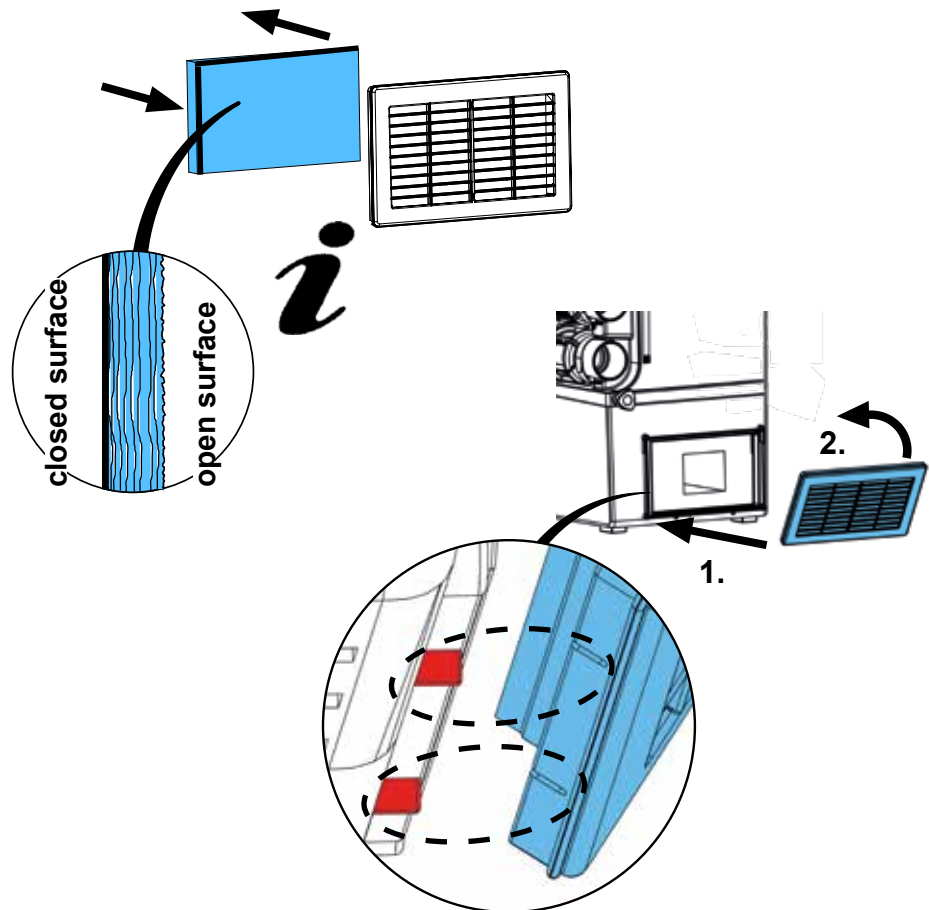
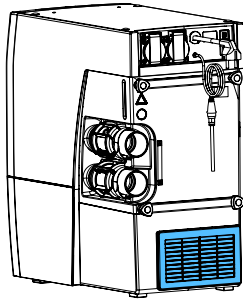


C



Only for SILENT EC2 / powerCAM EC

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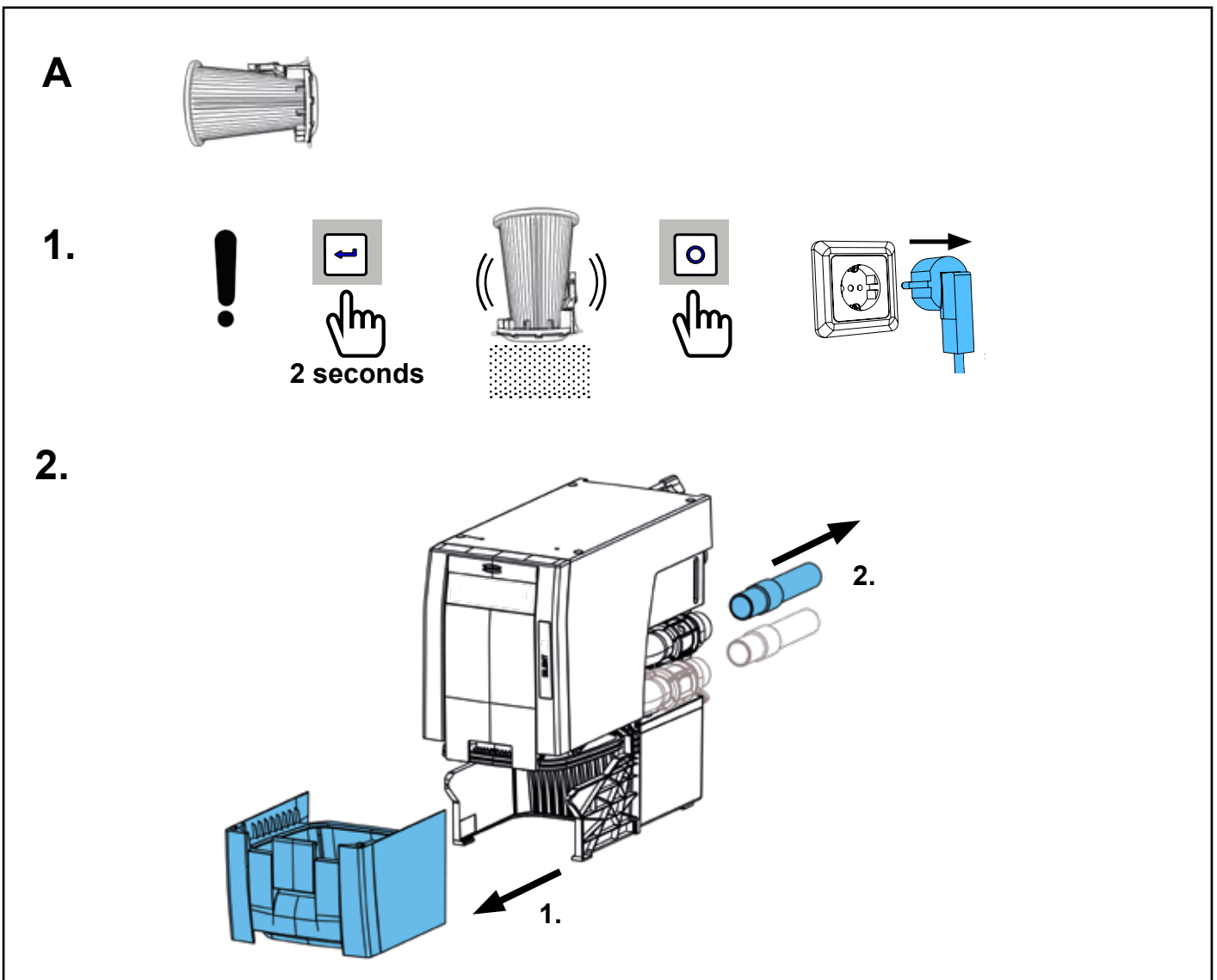
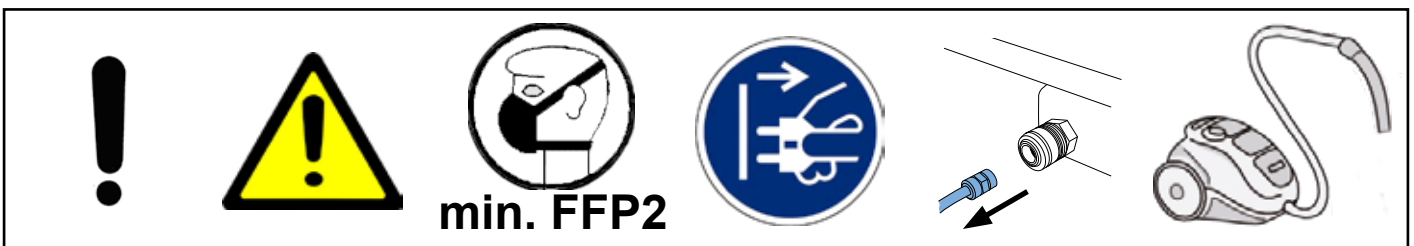
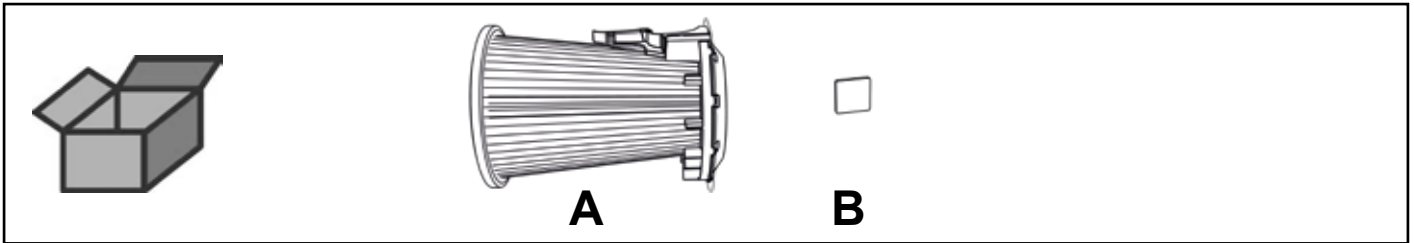




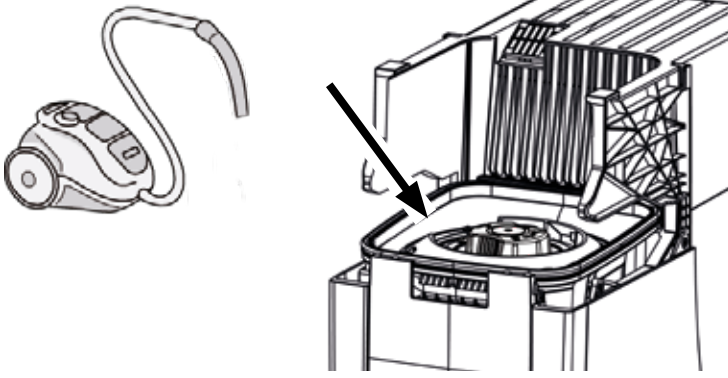
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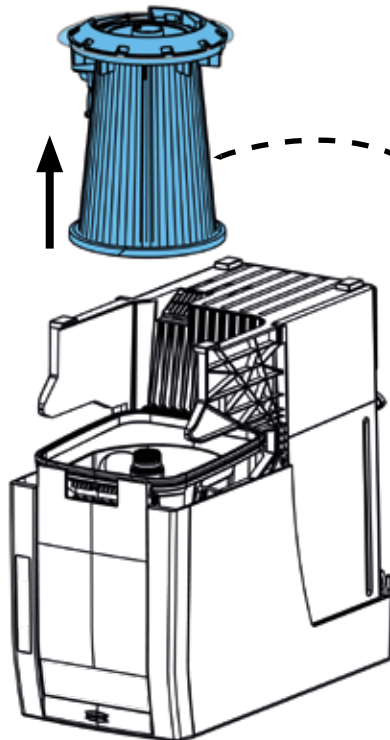
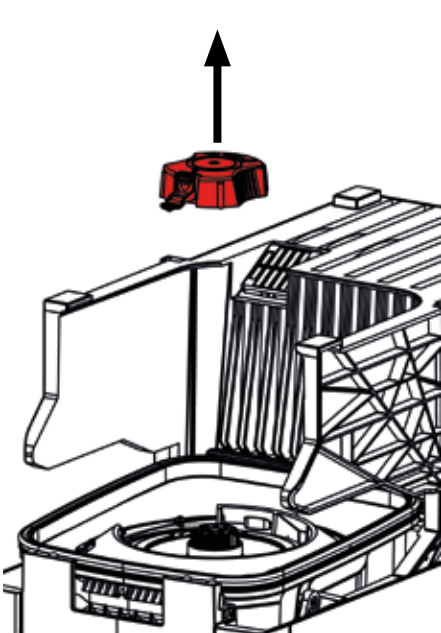
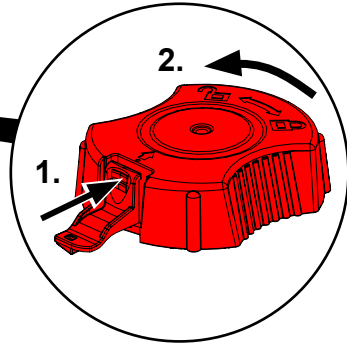
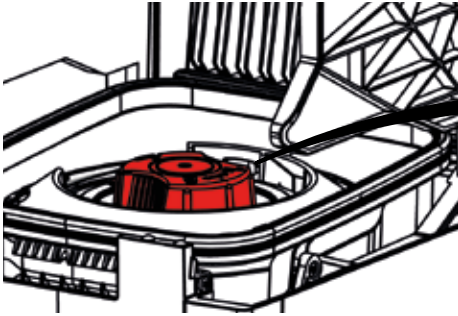
Feinfilter SILENT TC • Fine filter SILENT TC • Filtre fin SILENT TC •
Filtro fino SILENT TC • Filtro fino SILENT TC • Фильтр тонкой очистки SILENT TC



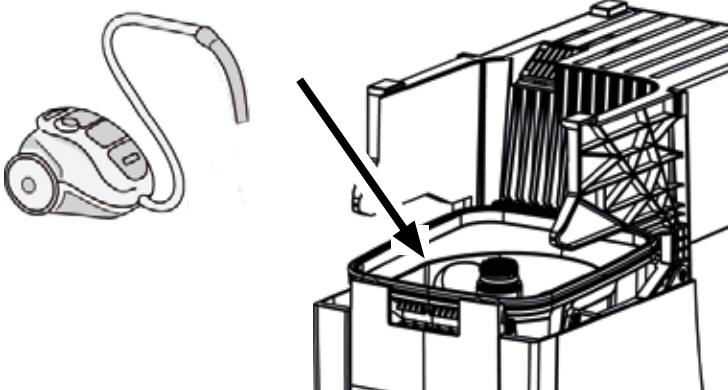
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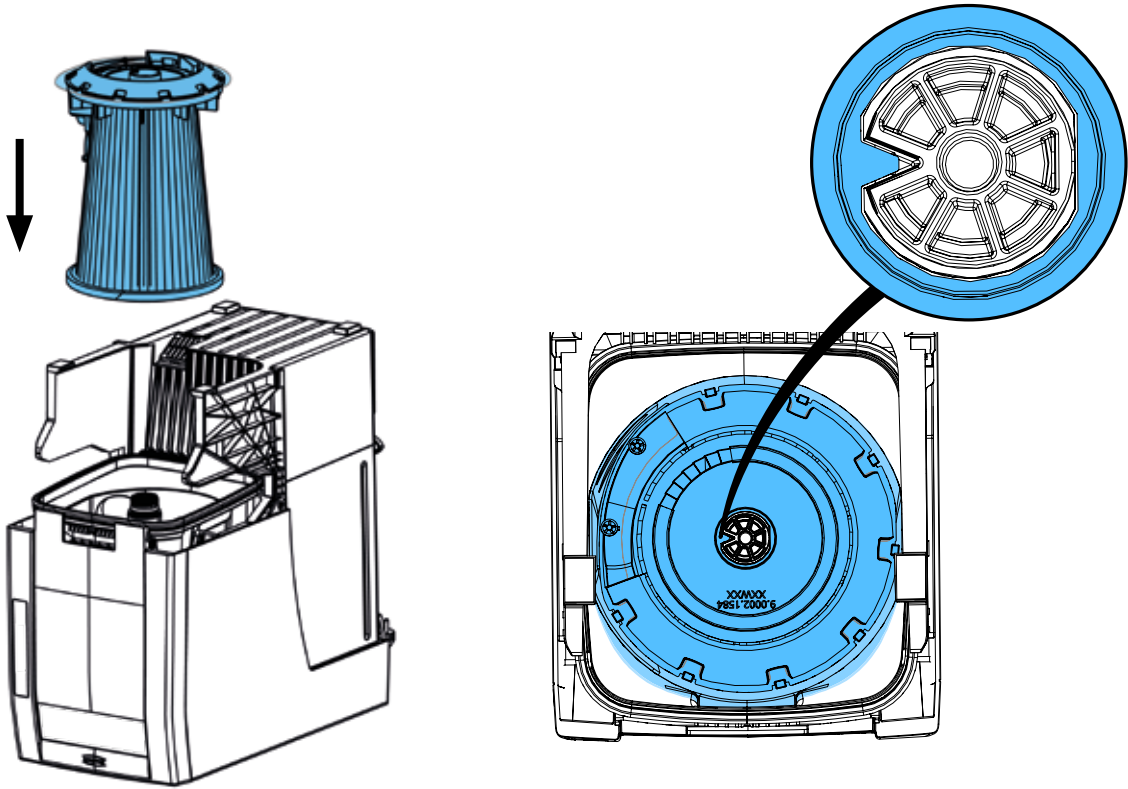
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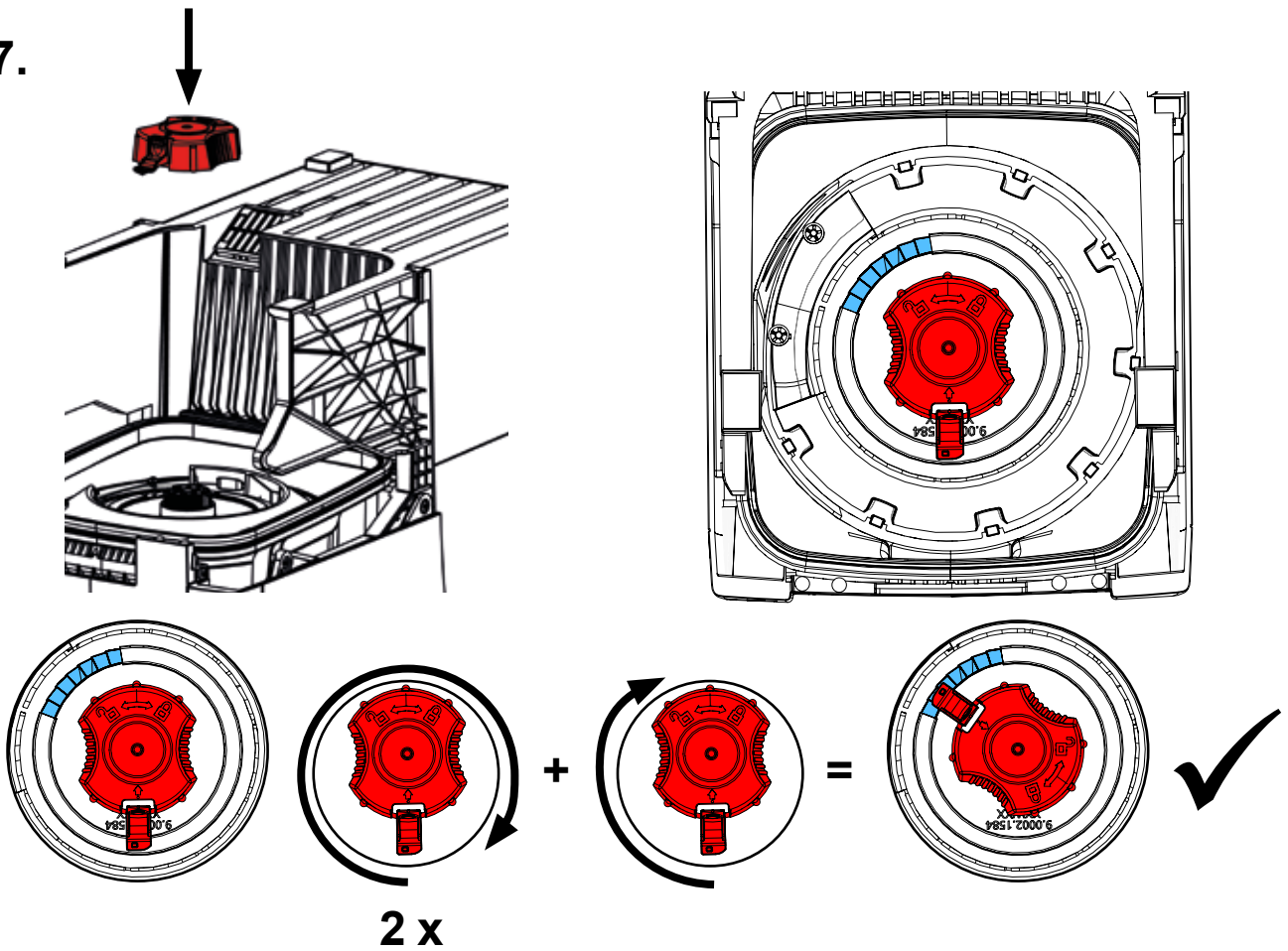
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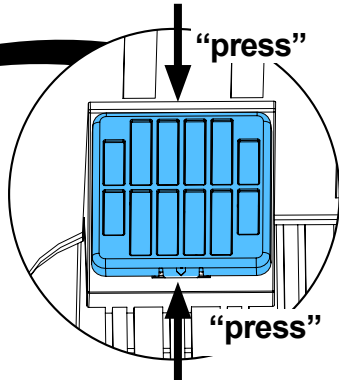


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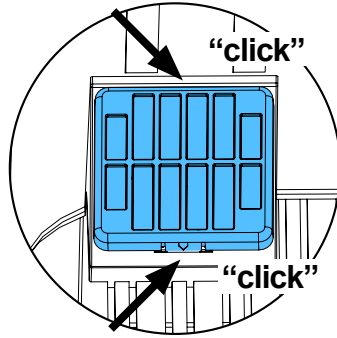
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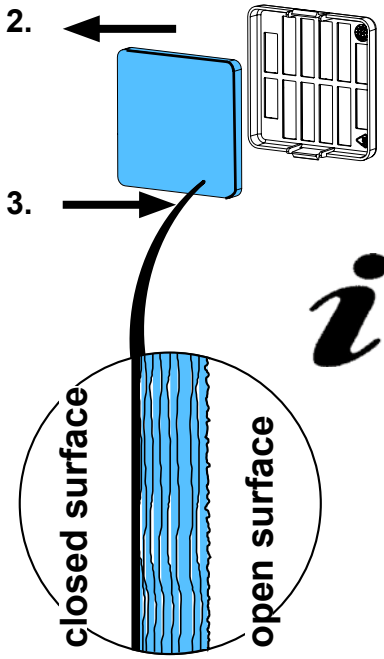


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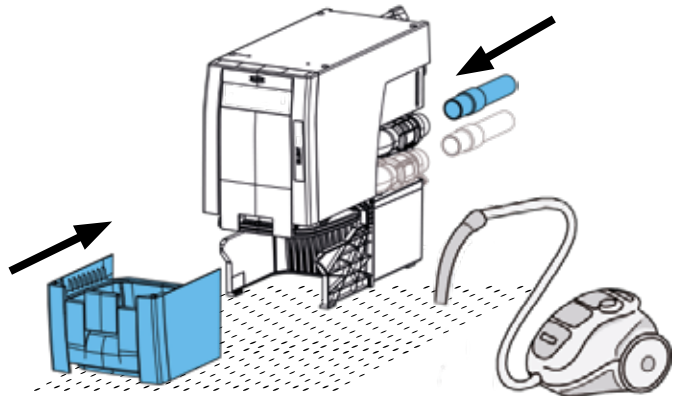
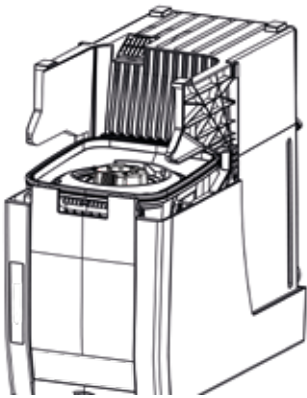


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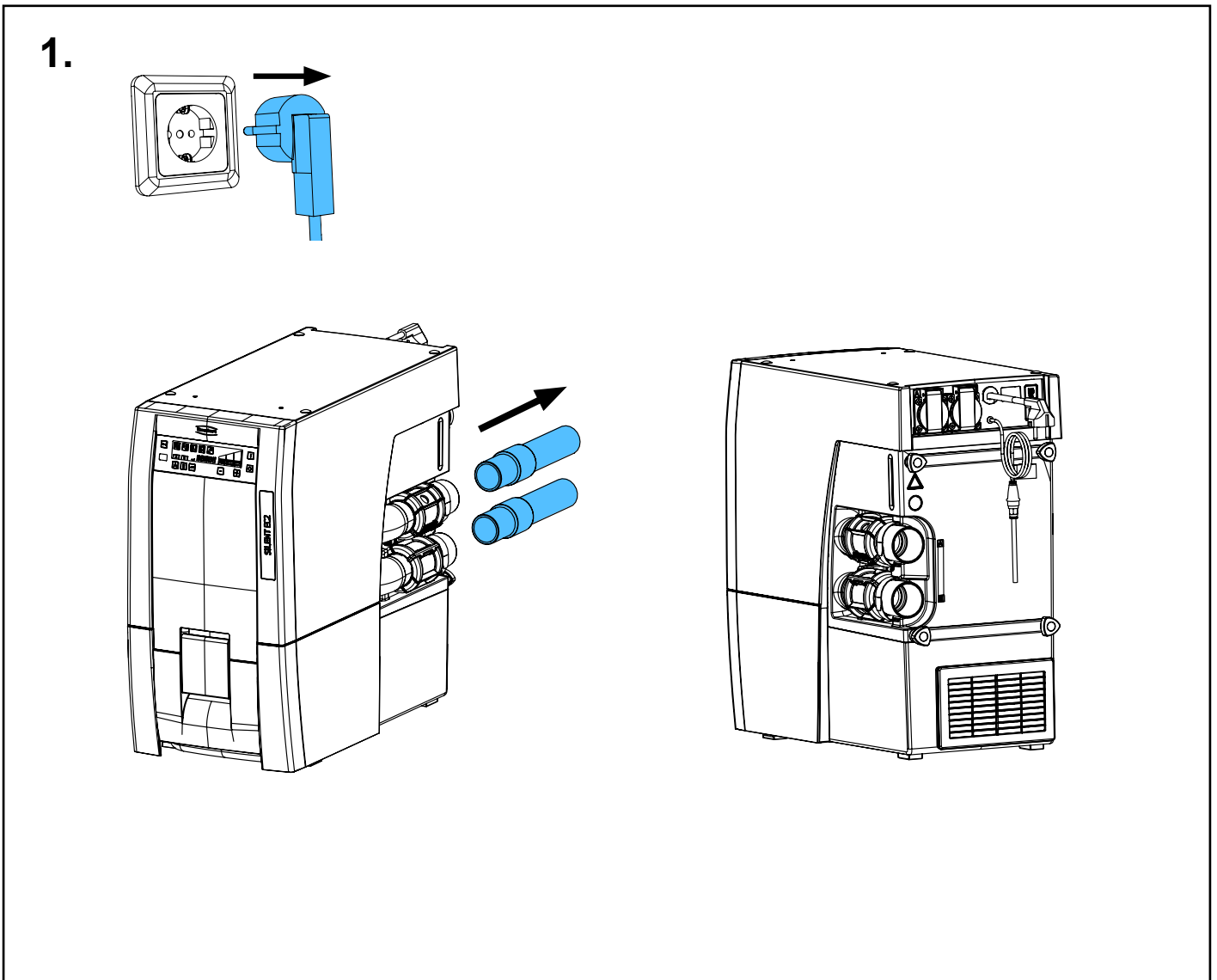
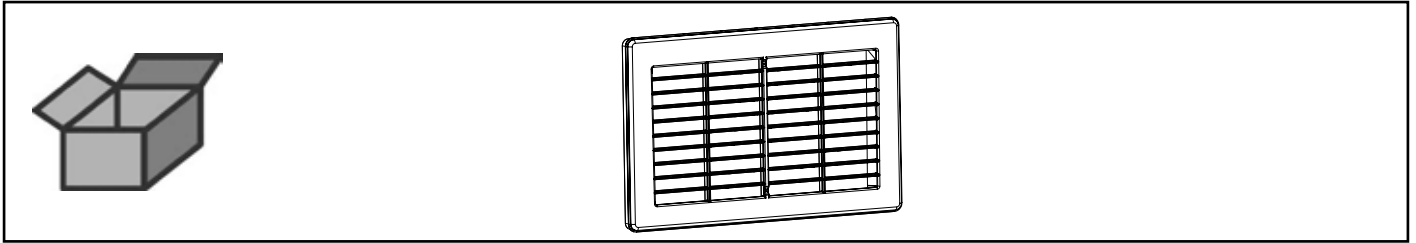




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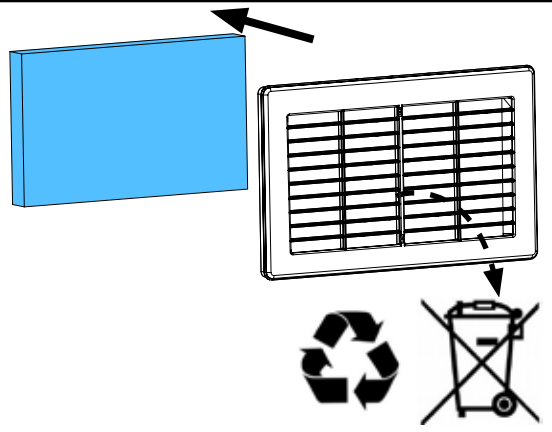
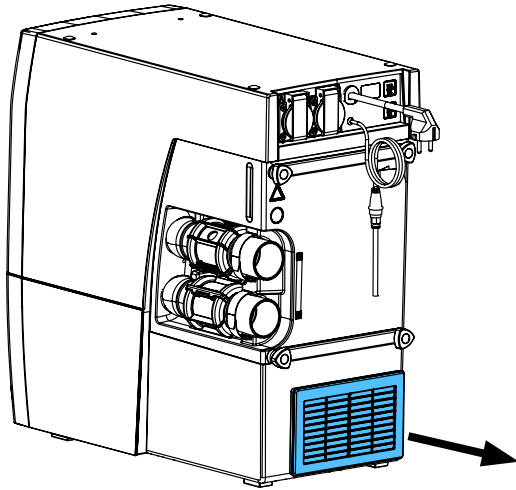
90003 7625

Abluftgitter • Exhaust air grille • Grille de l'air sortant • Griglia dell'aria di scarico
Rejilla de aire de escape • Решетка отработанного воздуха



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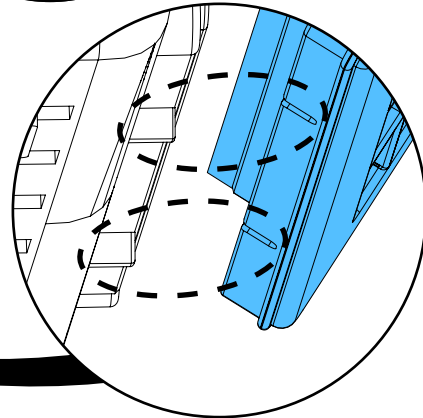
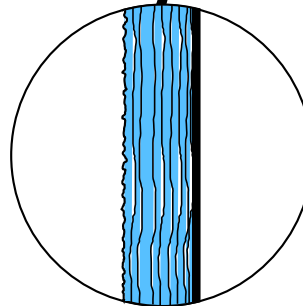
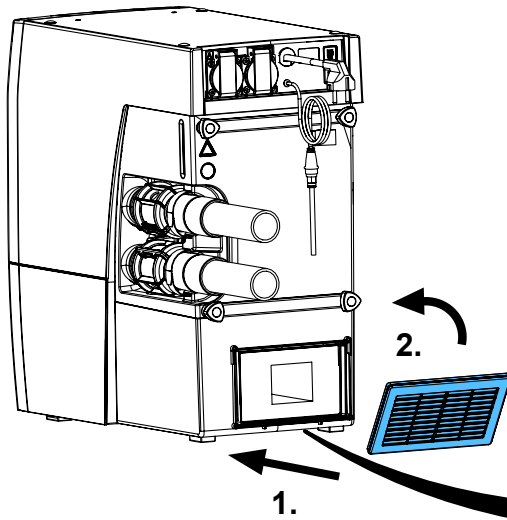
only SILENT EC



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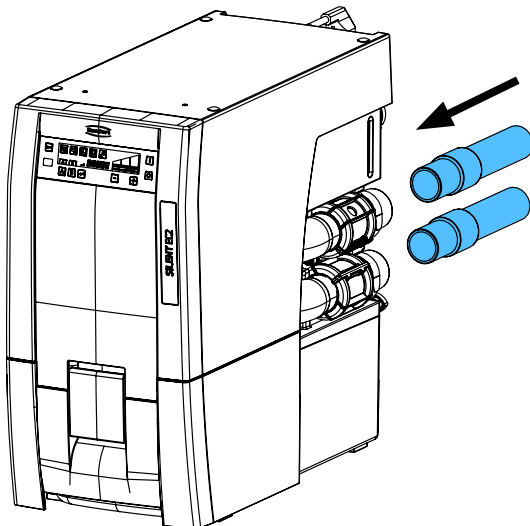
open surface

closed surface



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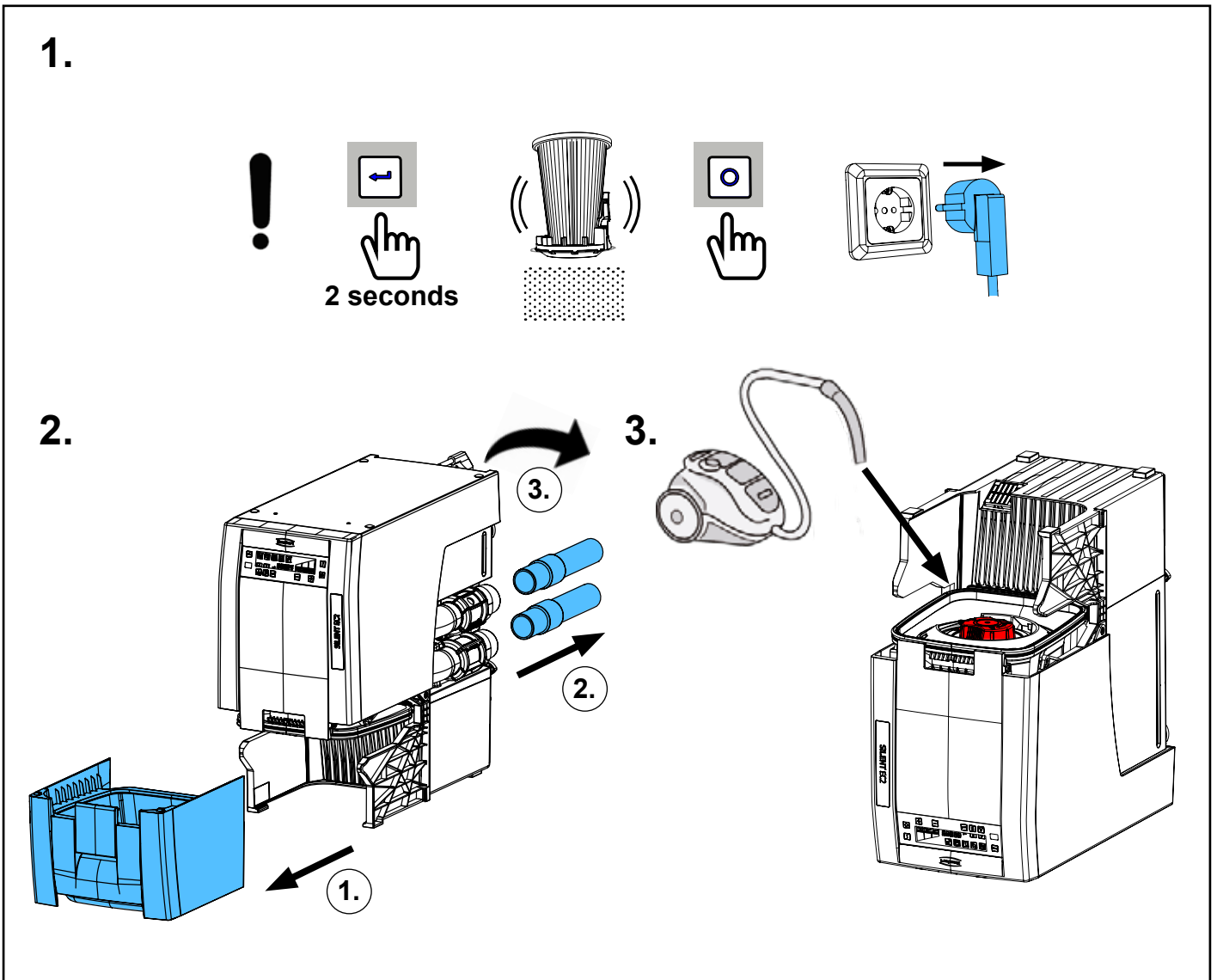
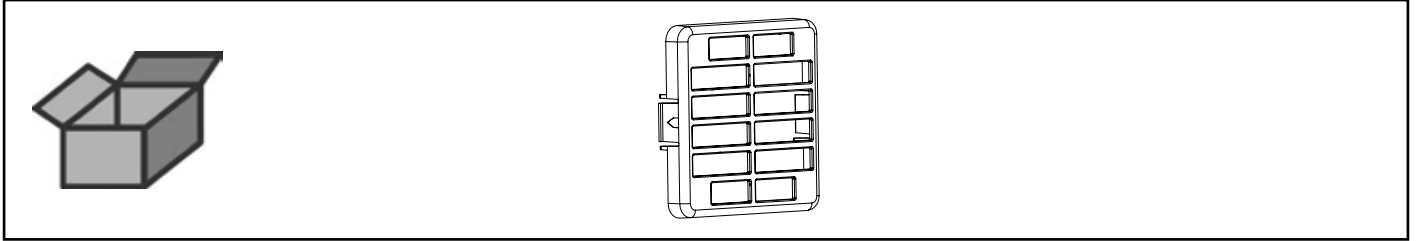




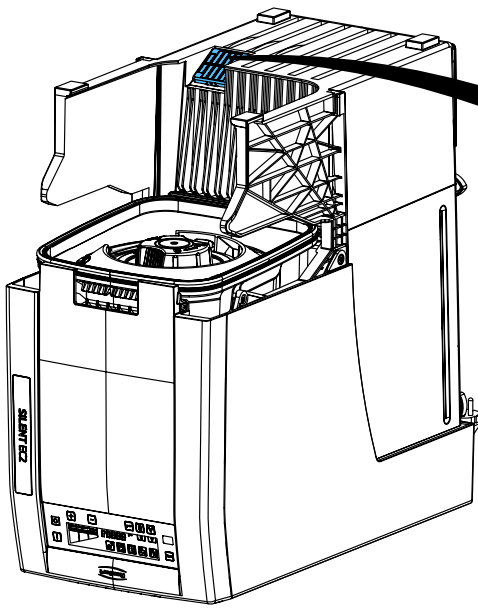
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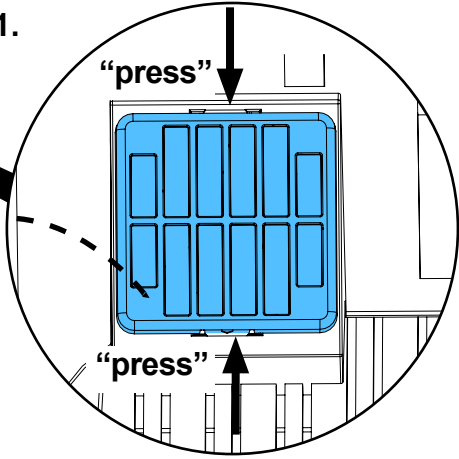
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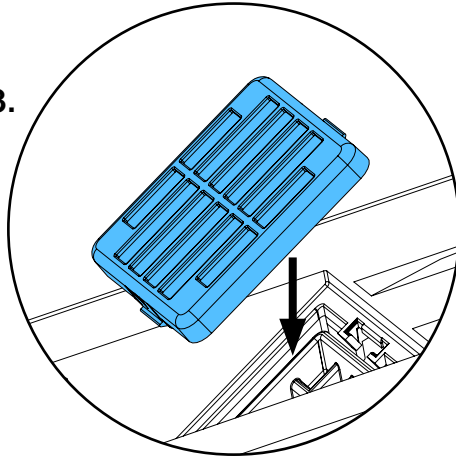
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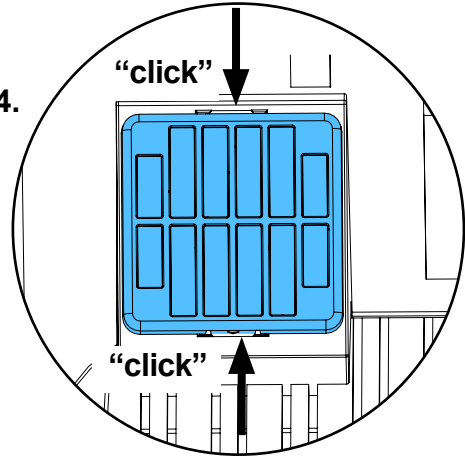
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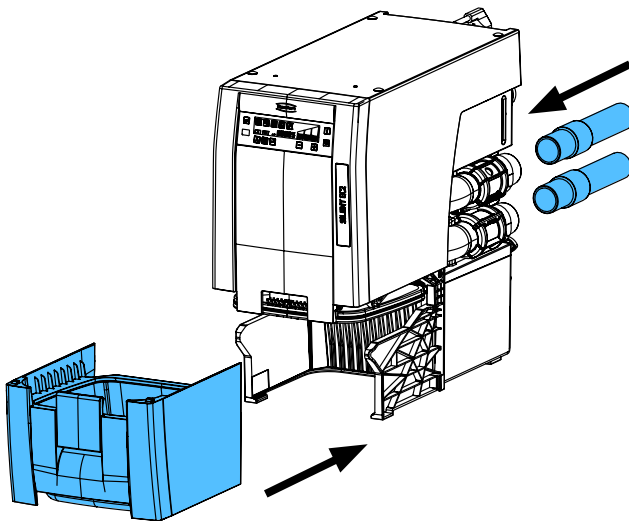
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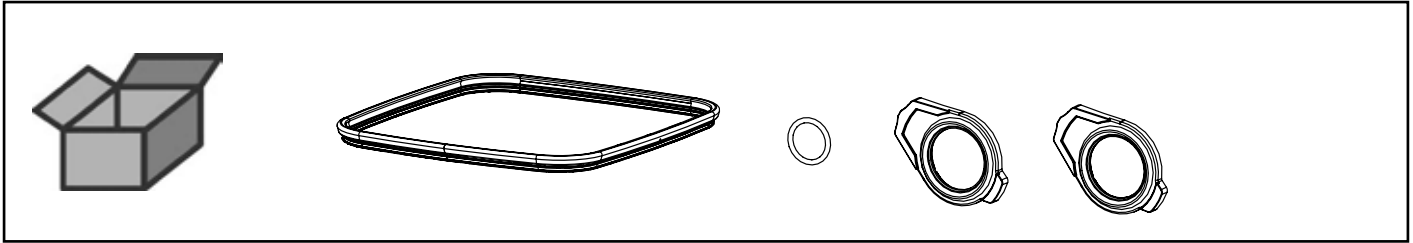




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90003 7616

Dichtungssatz • Retainer rings set • Jeu de joints • Kit di guarnizioni • Juego de
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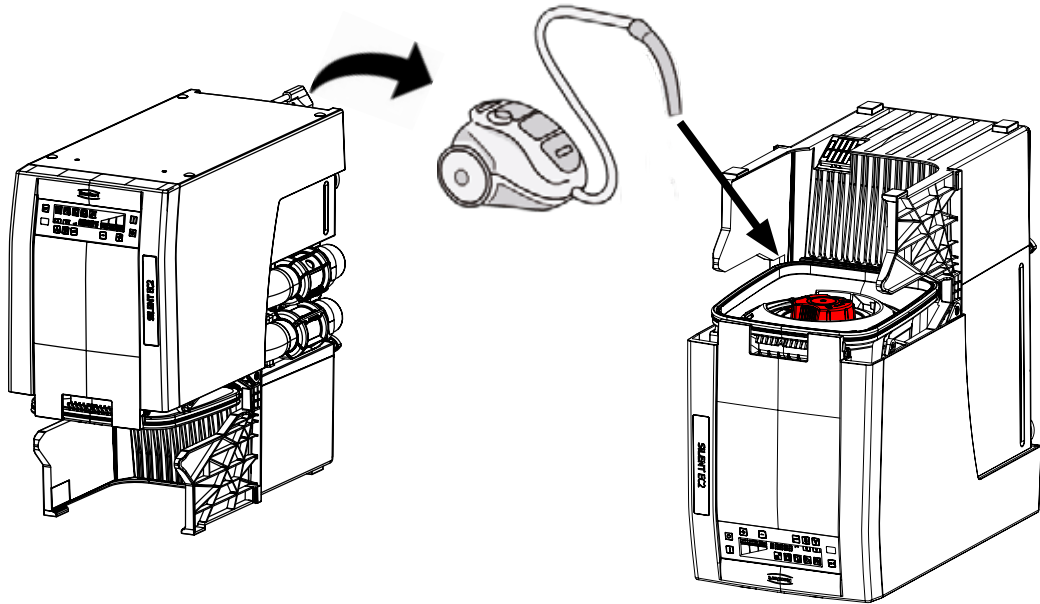


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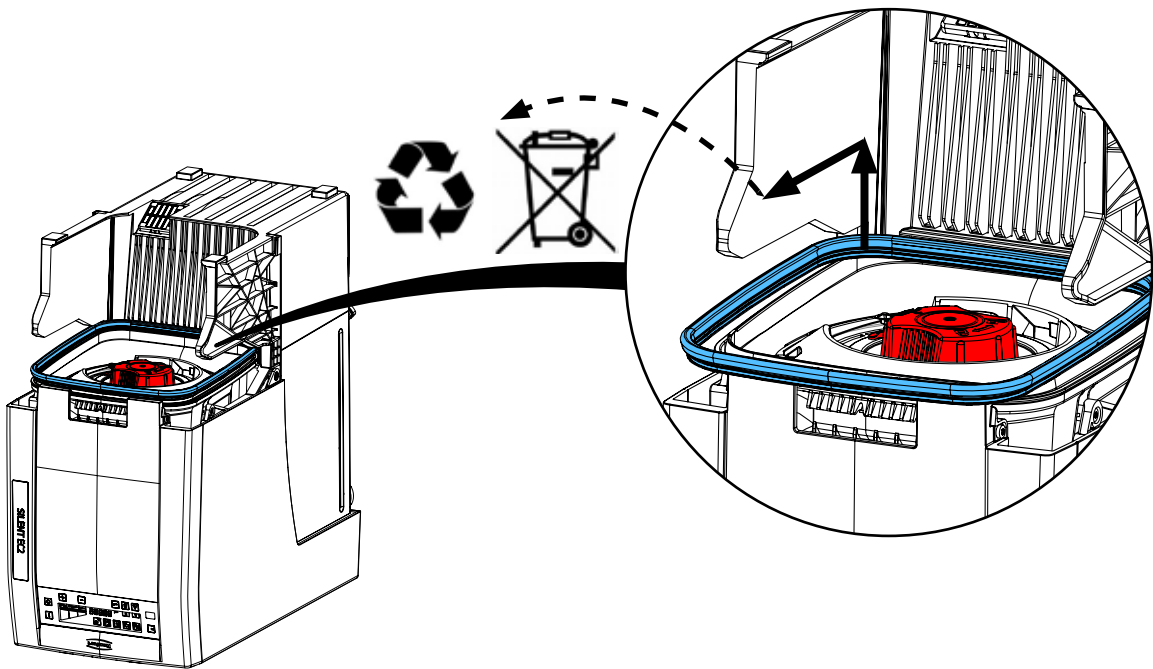
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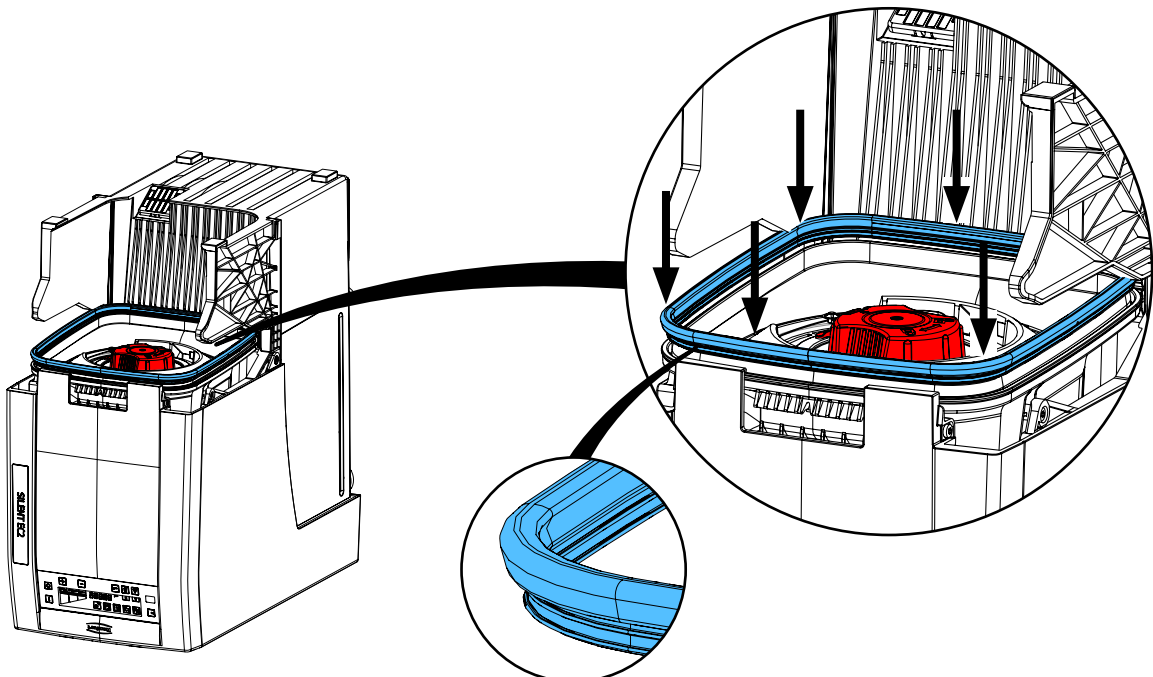
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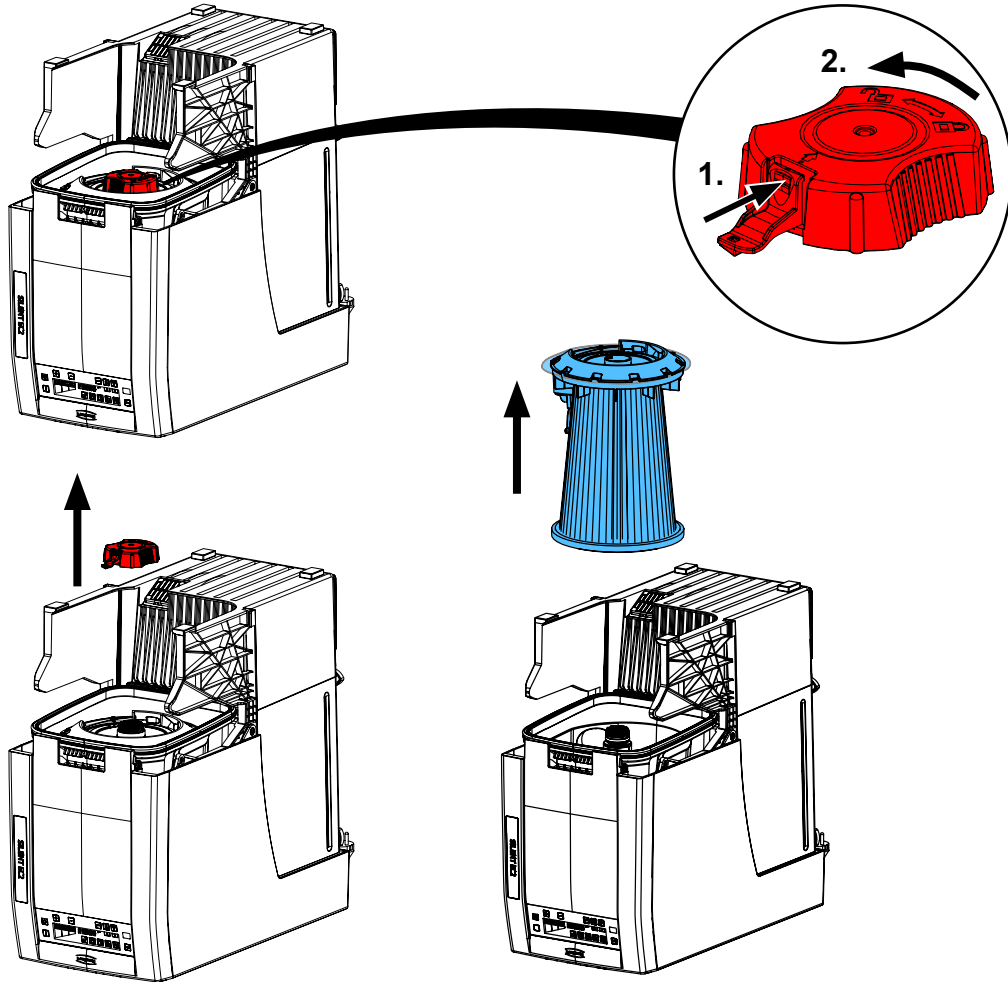
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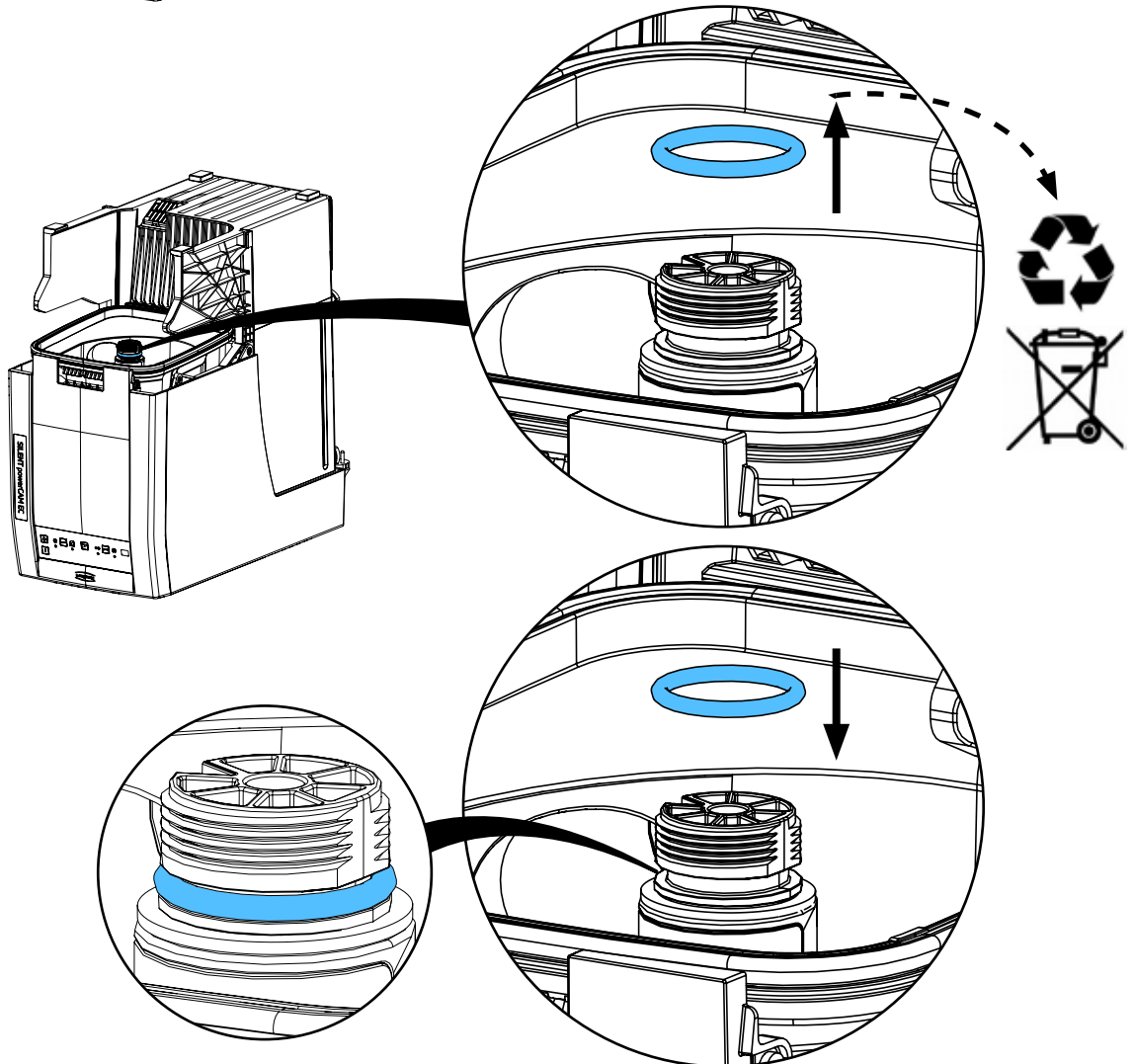
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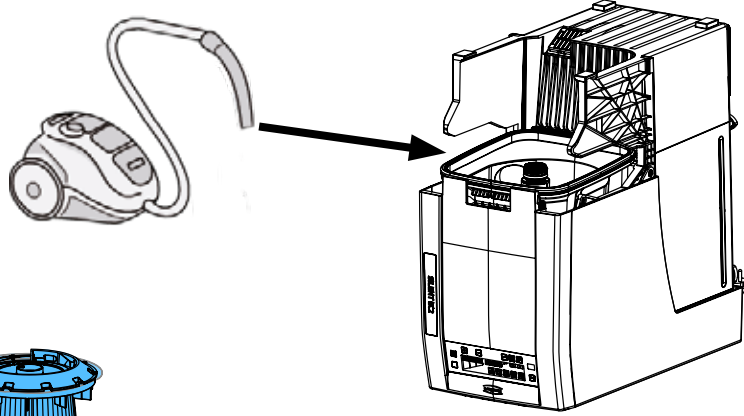
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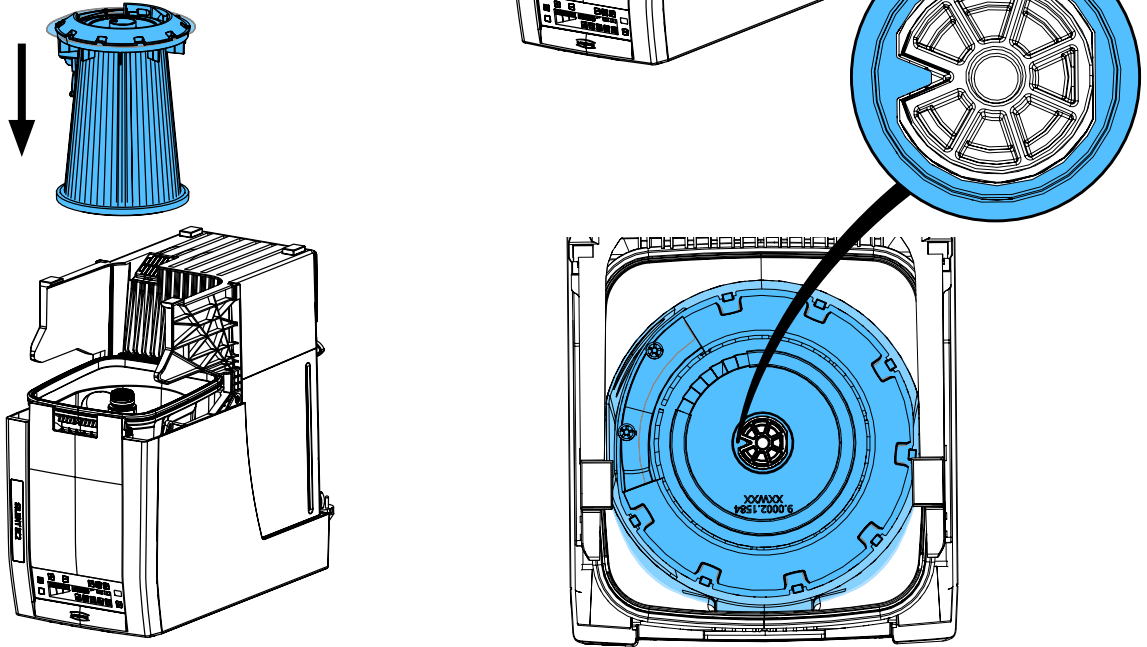
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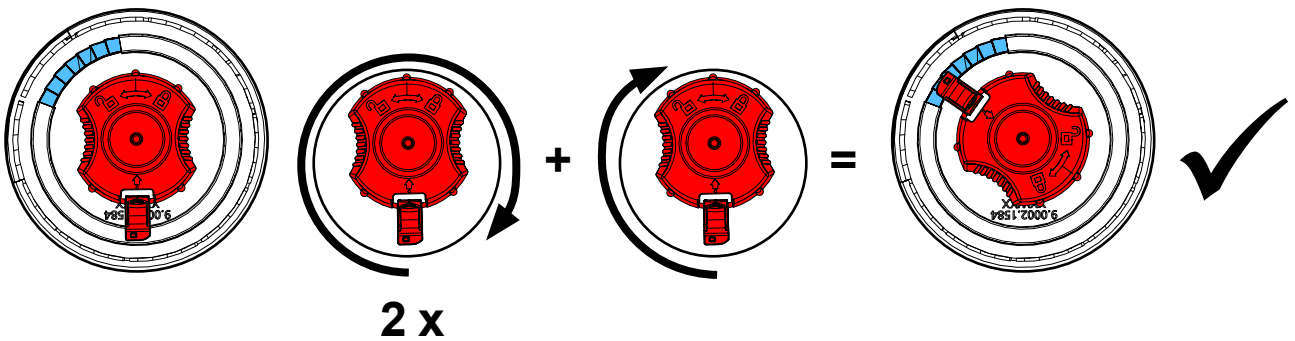
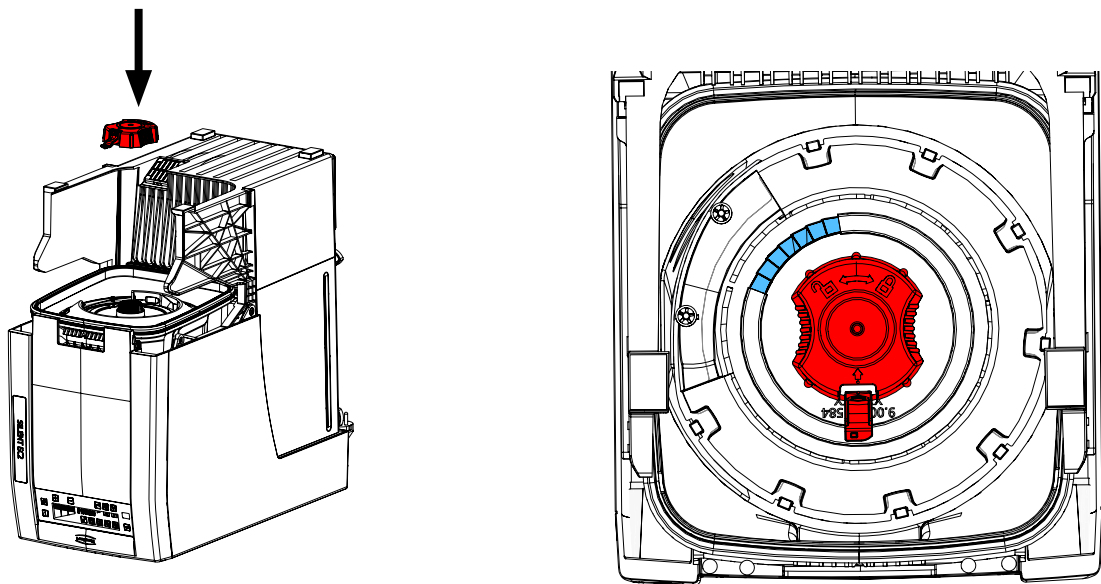
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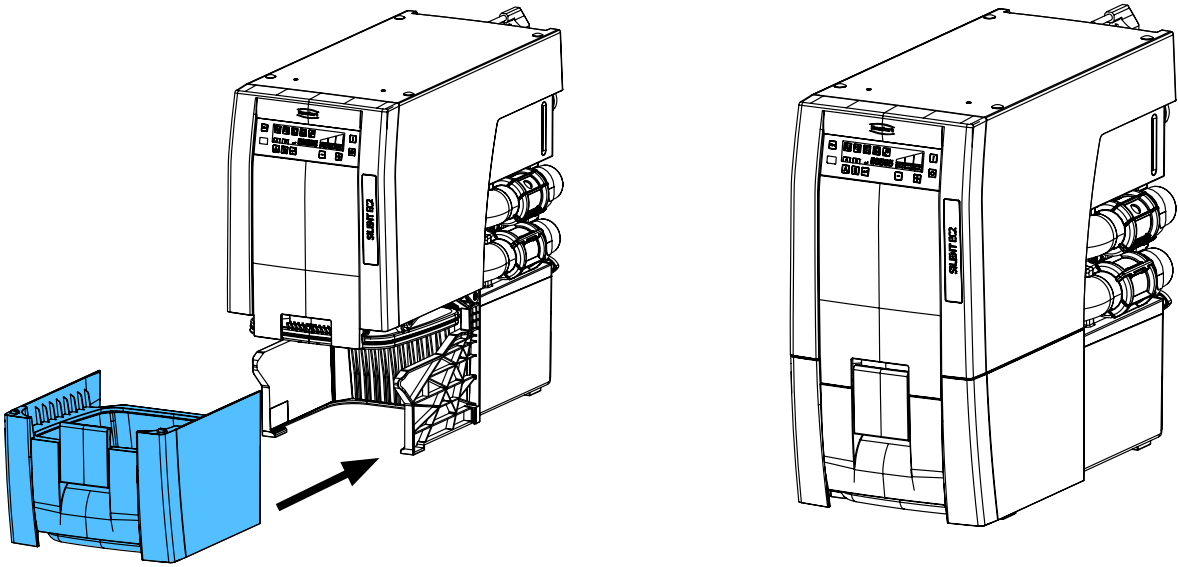
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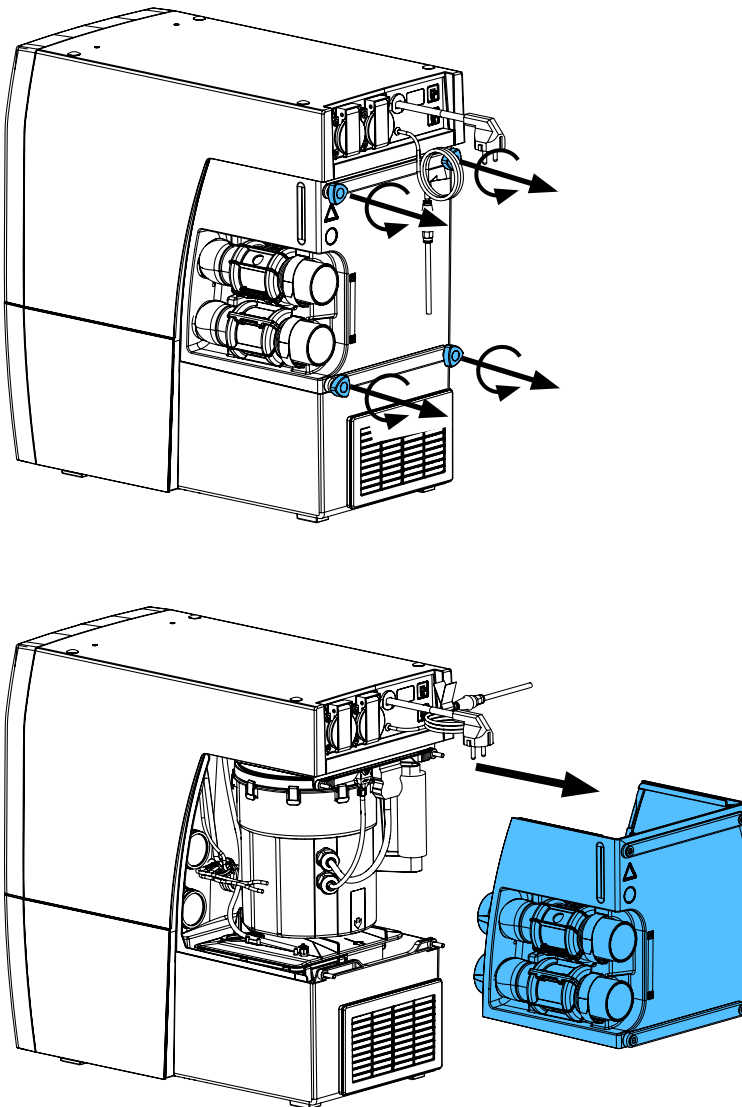
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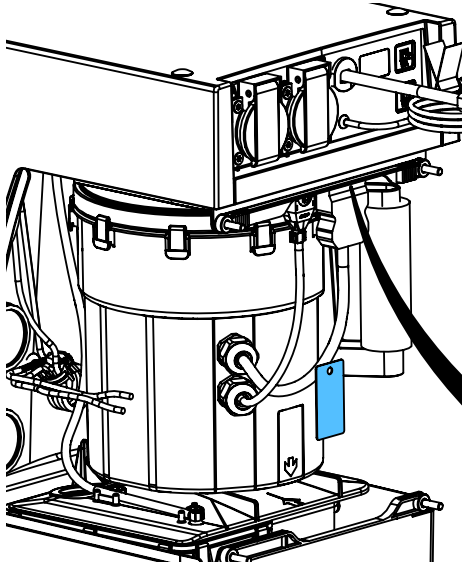
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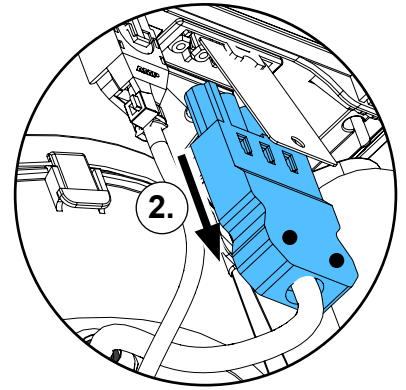
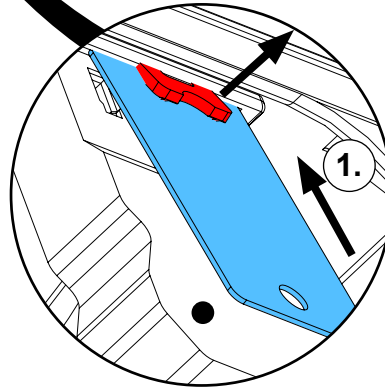
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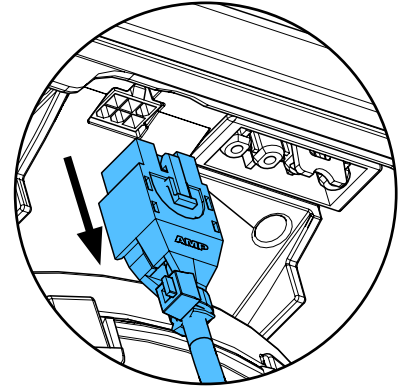
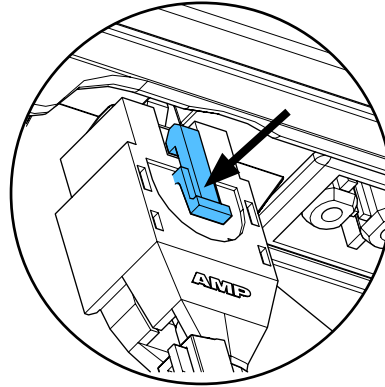
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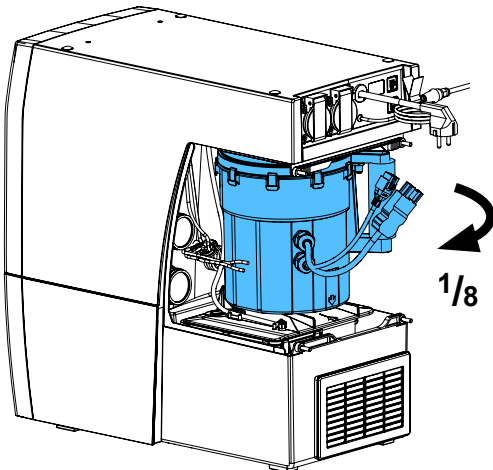
EC2 / TC2



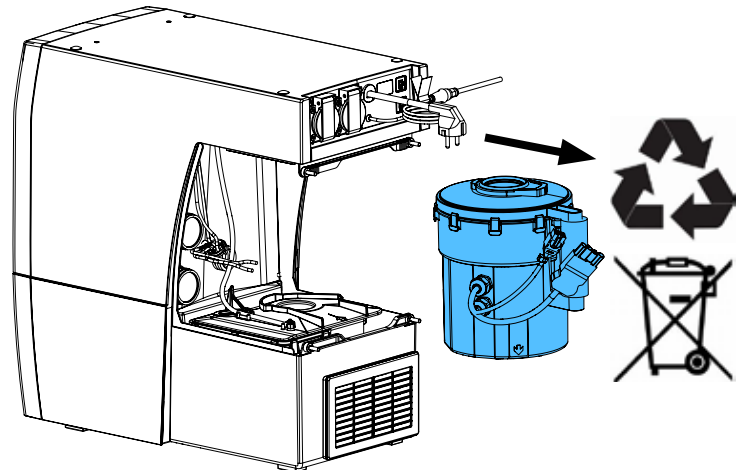
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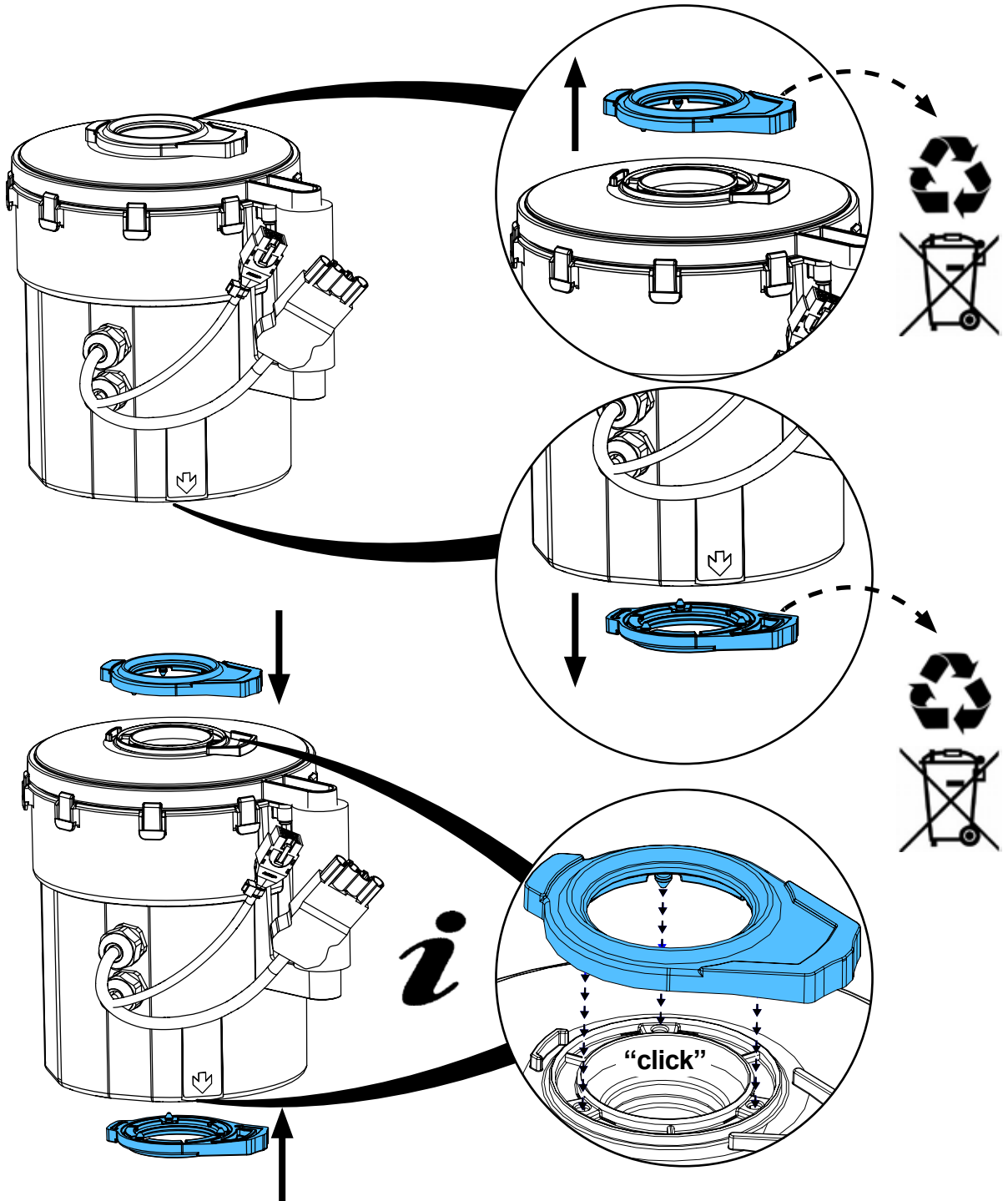
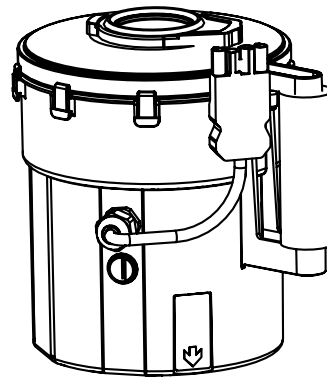
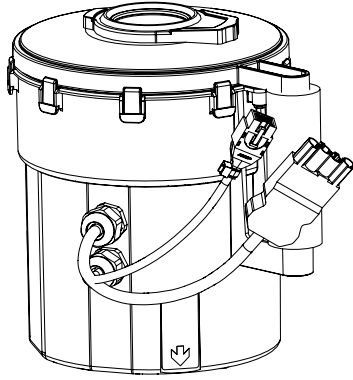
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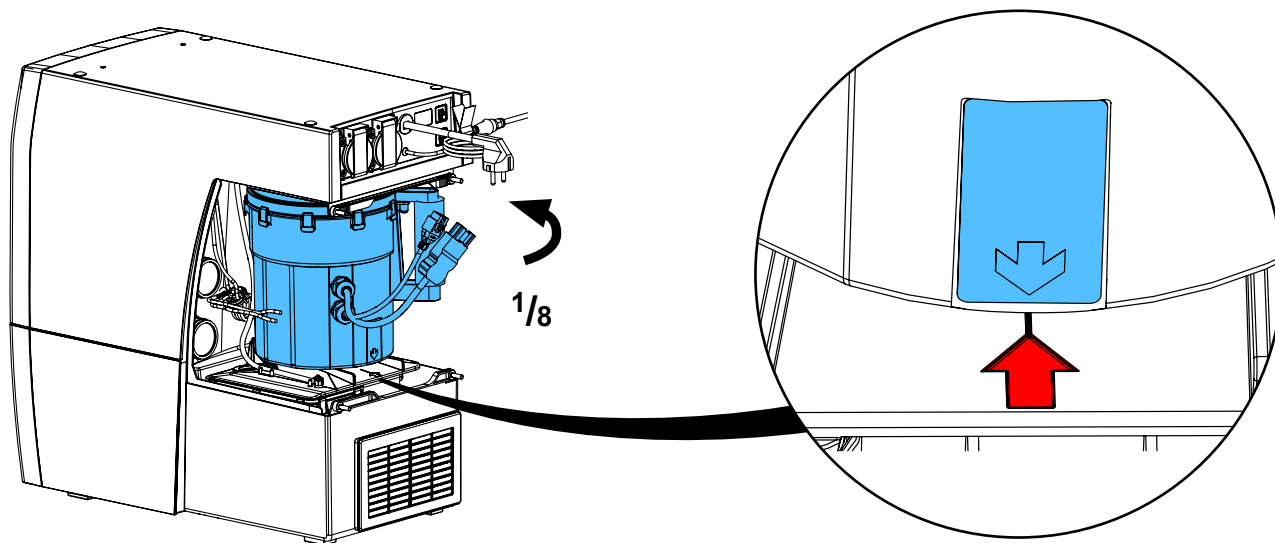
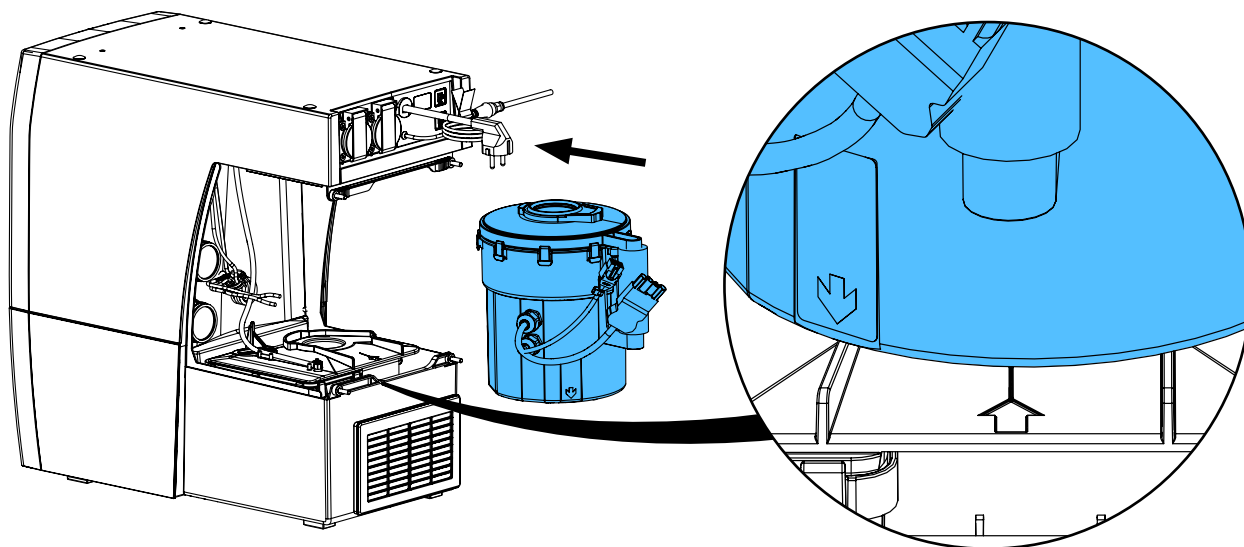
SILENT EC2

SILENT TC2

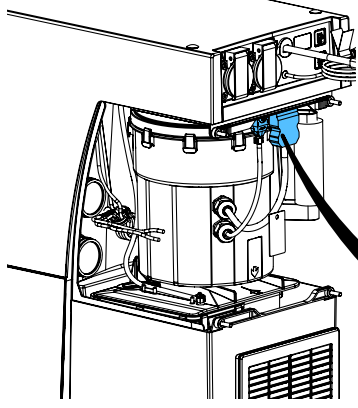


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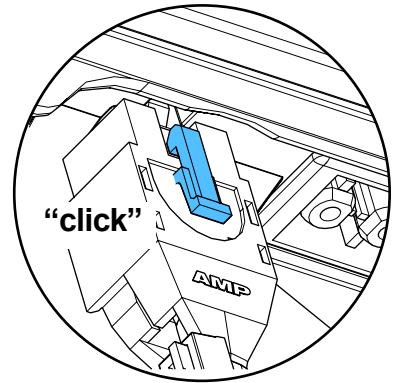
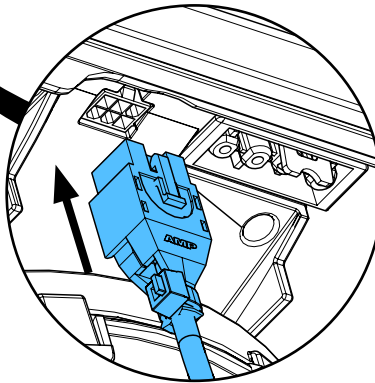
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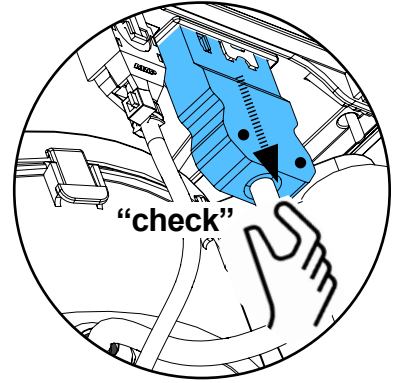
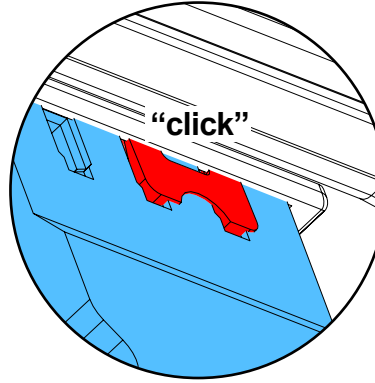
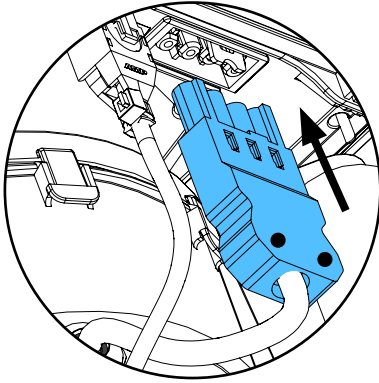
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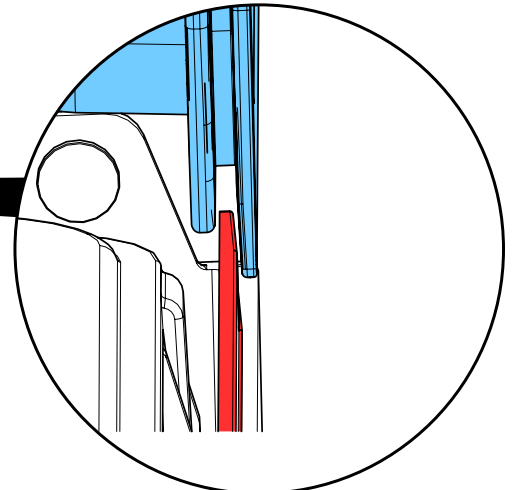
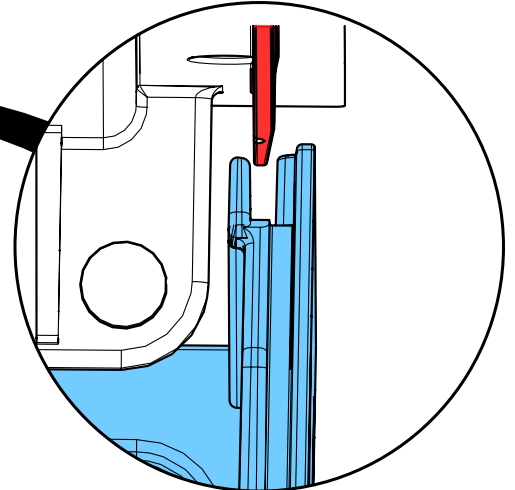
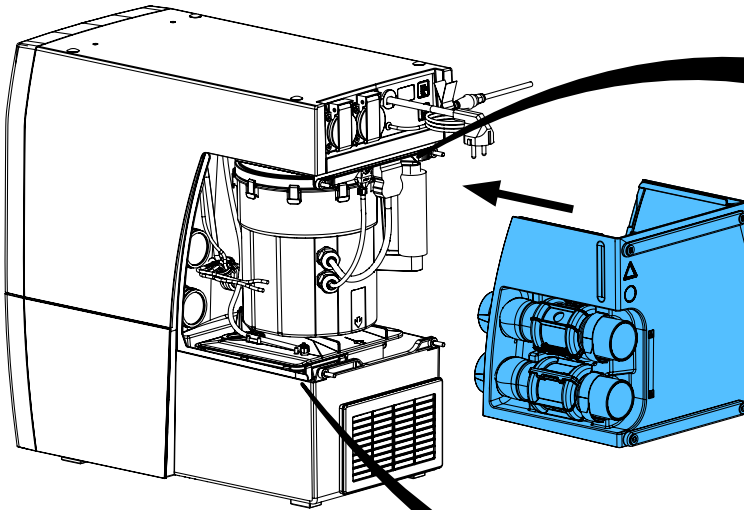
EC2



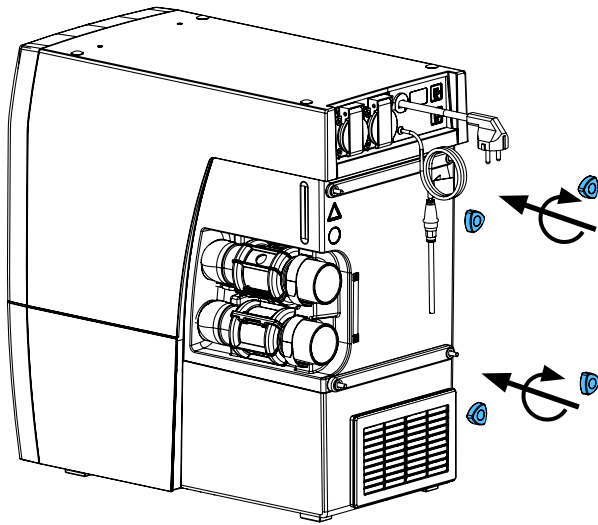
EC2 /
TC2



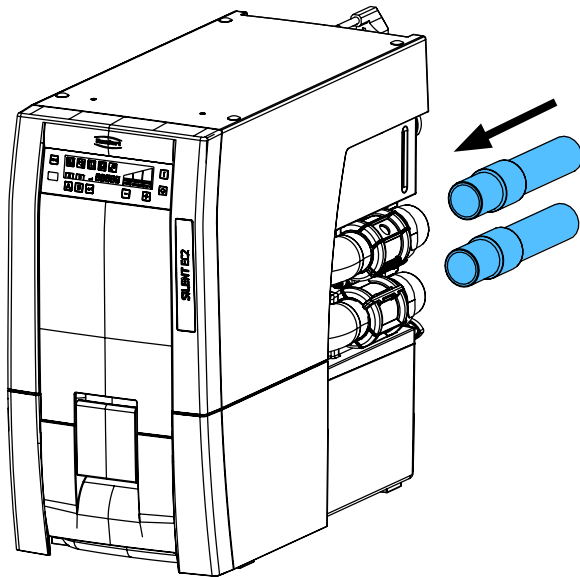
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19.



20.

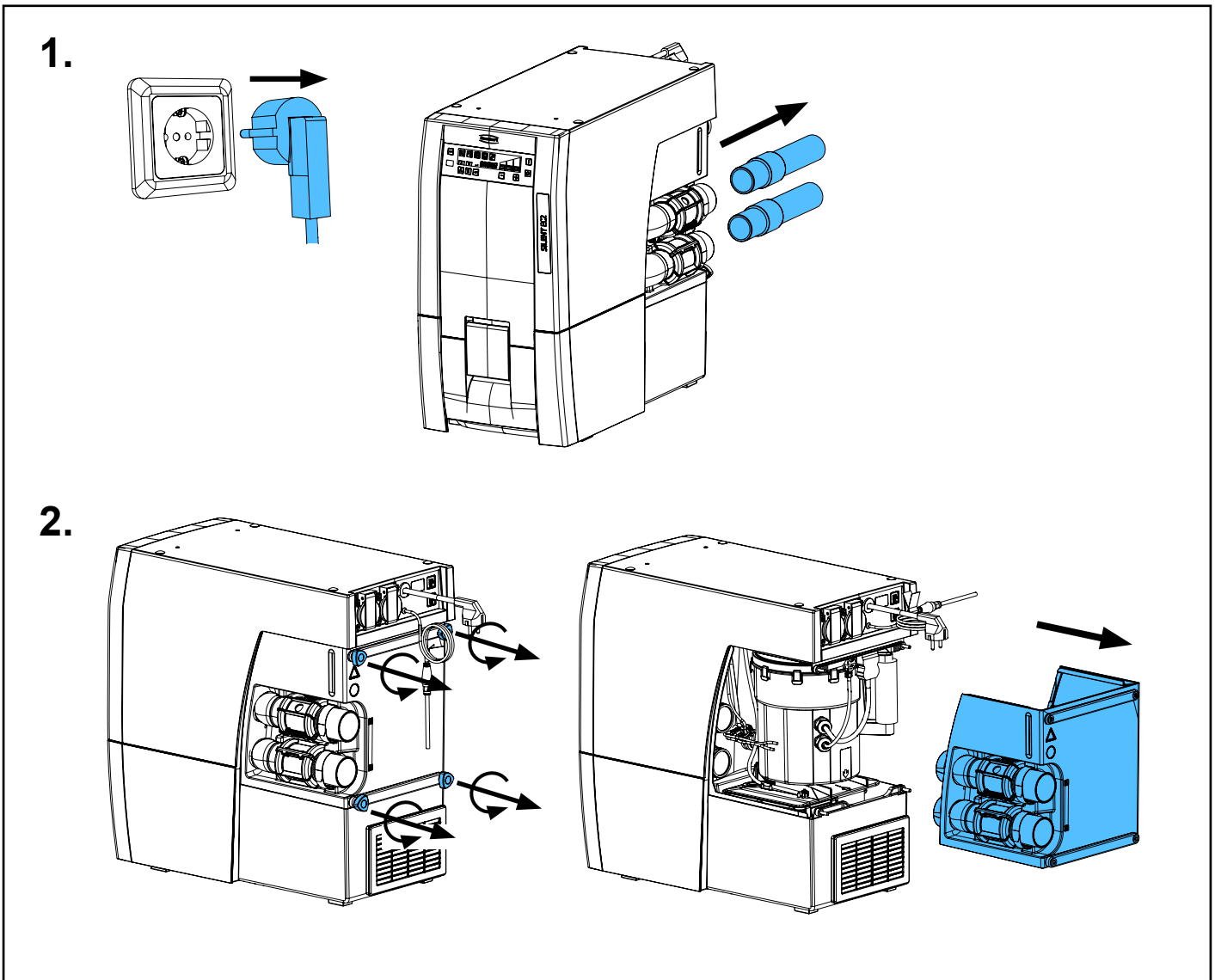
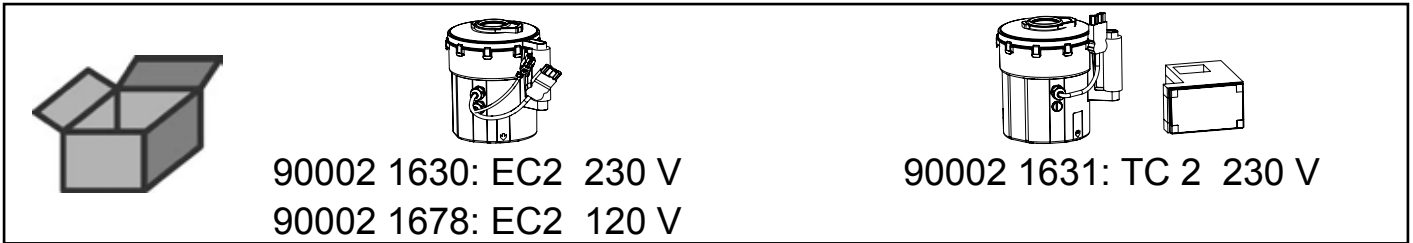




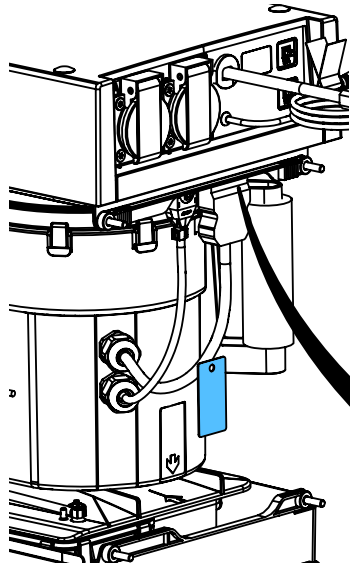
making work easy

90002 1630 / 90002 1678 / 90002 1631

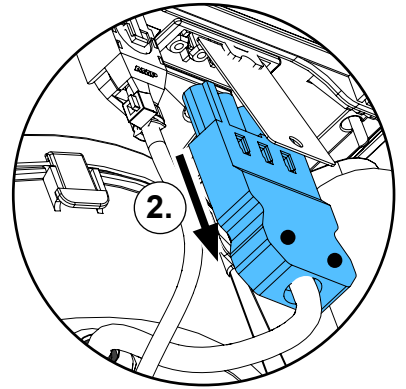
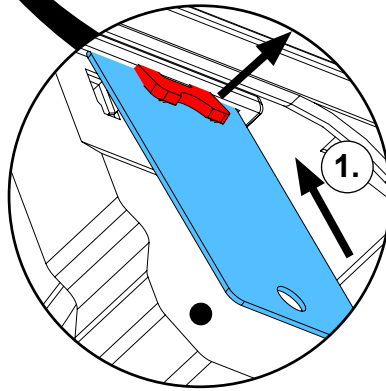
Motoreinheit • Motor unit • Unité moteur
Blocco motore • Unidad Motor • Блок мотор



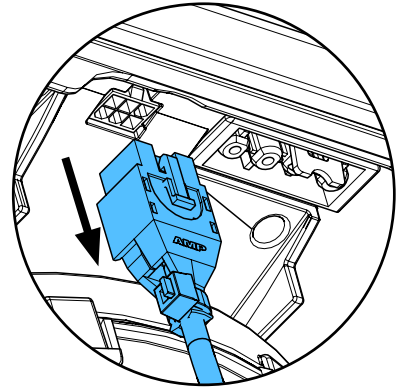
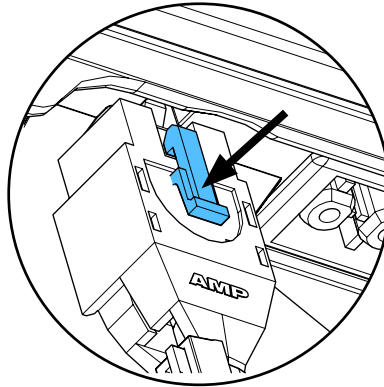
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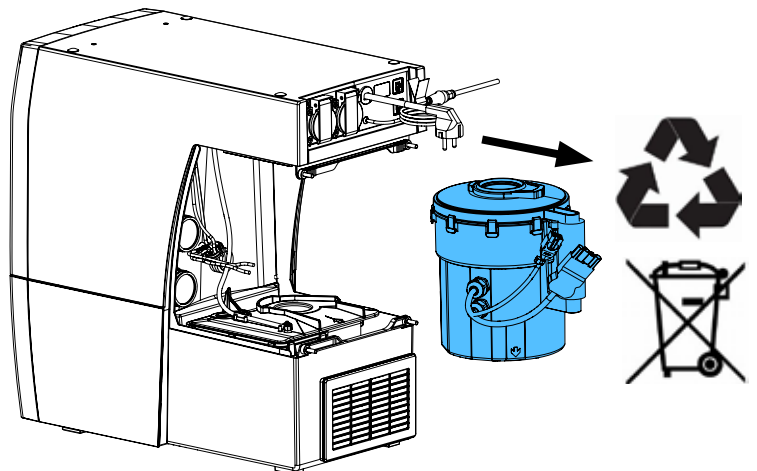
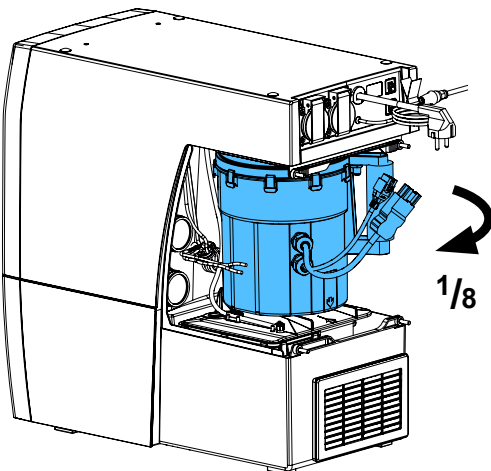
EC2 / TC2



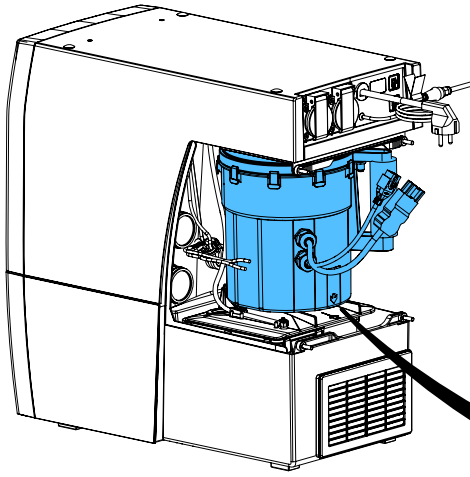
EC2



4.



5.



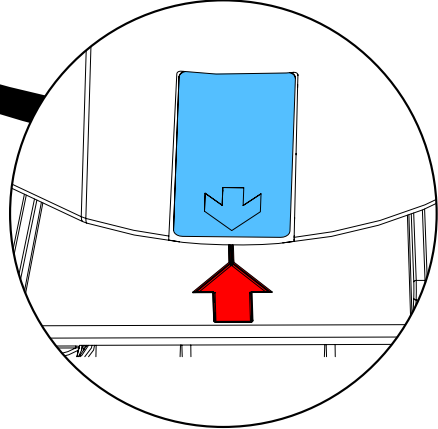
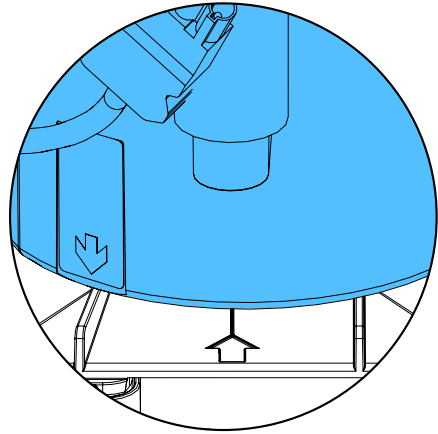
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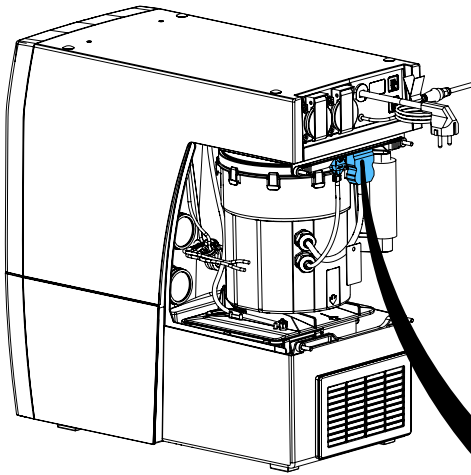
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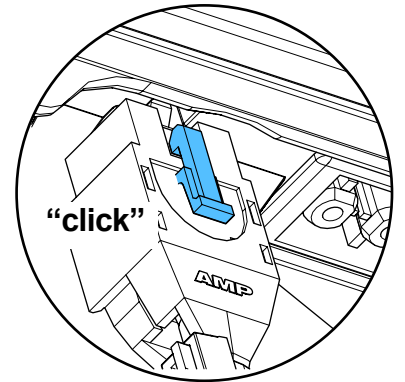
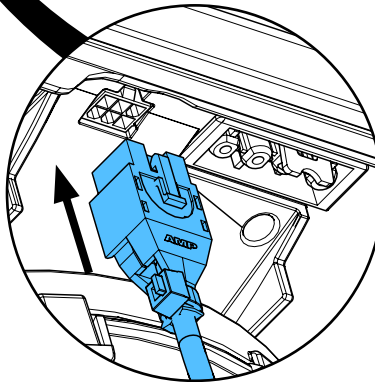
1/8



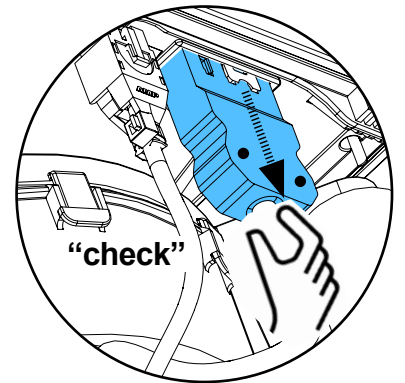
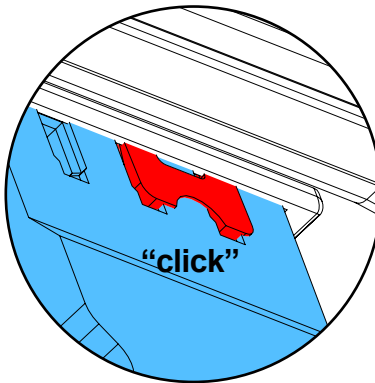
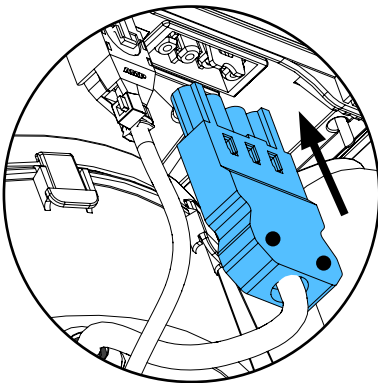
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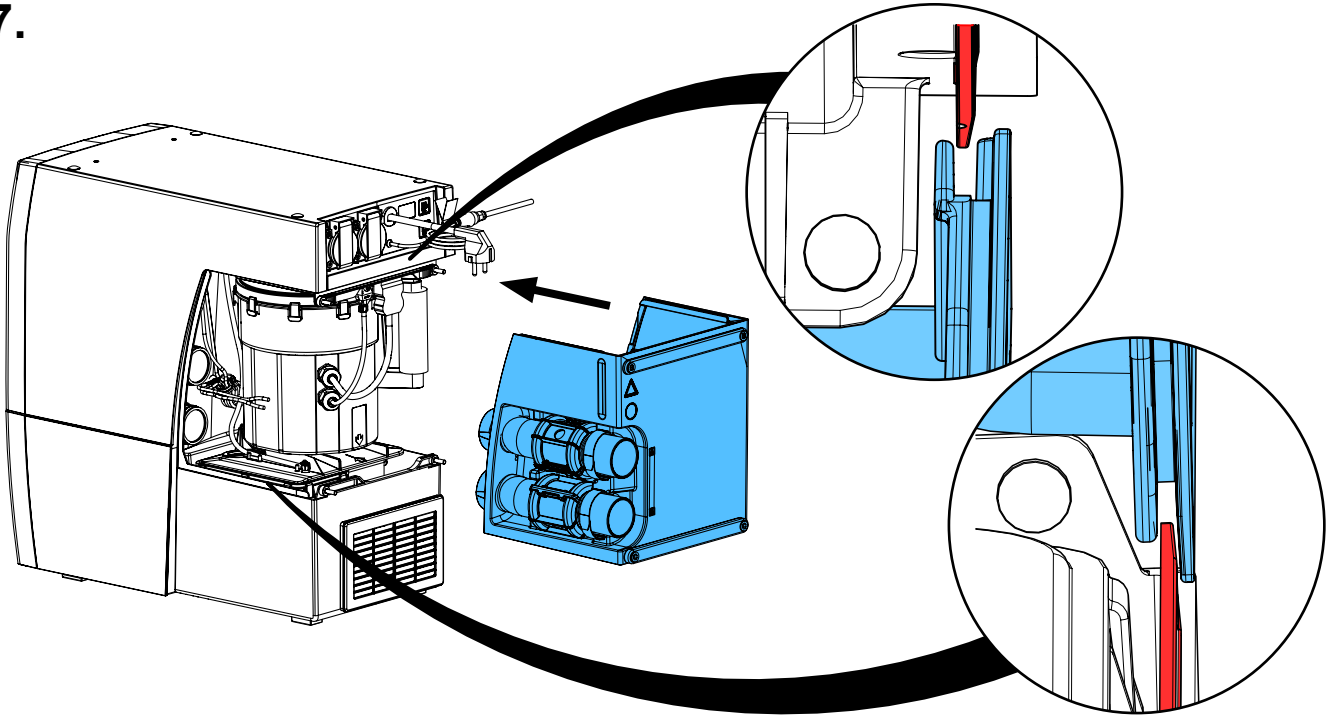
EC2



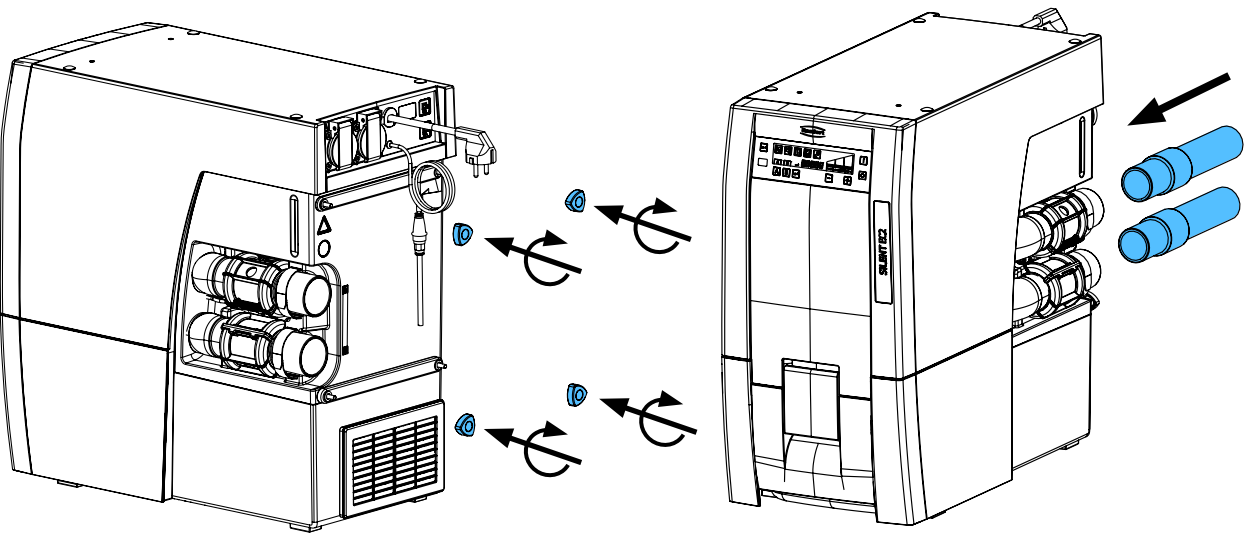
EC2 / TC2



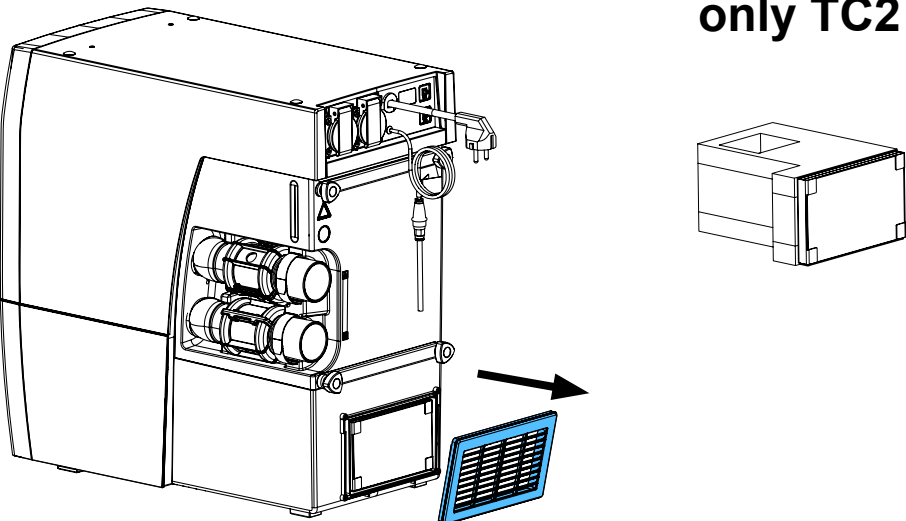
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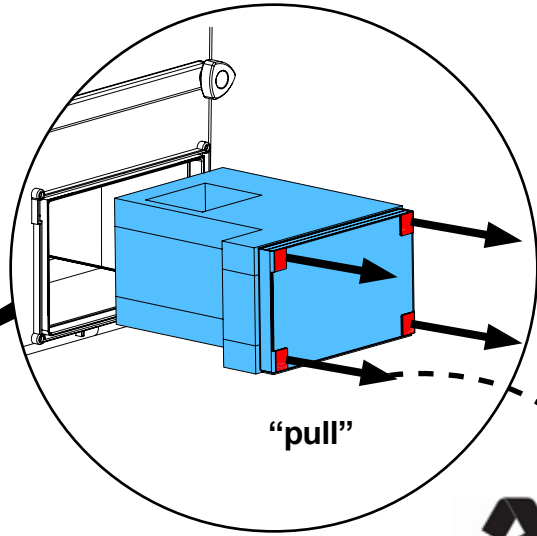
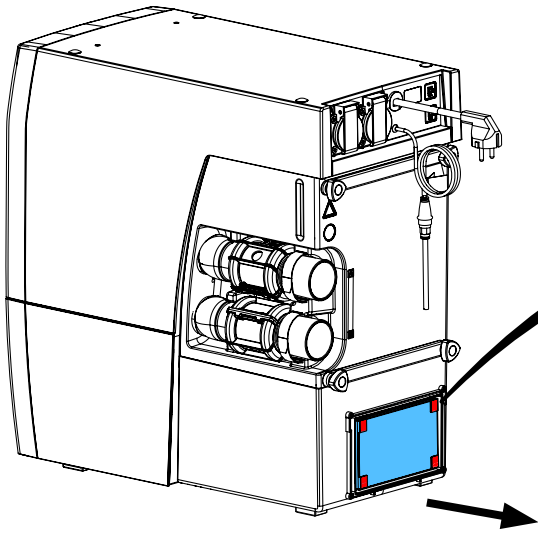
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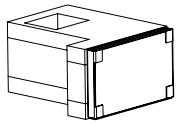
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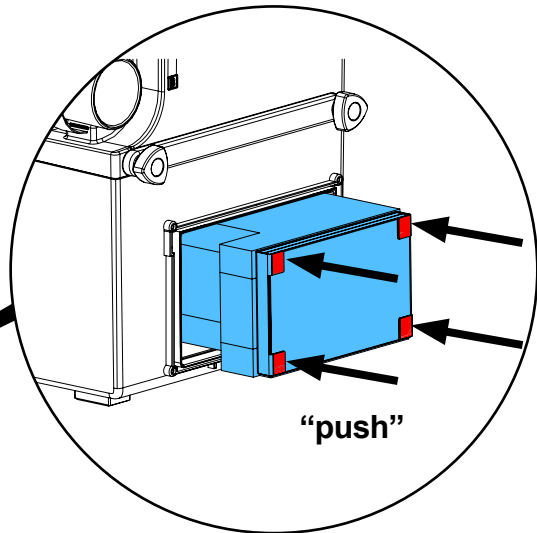
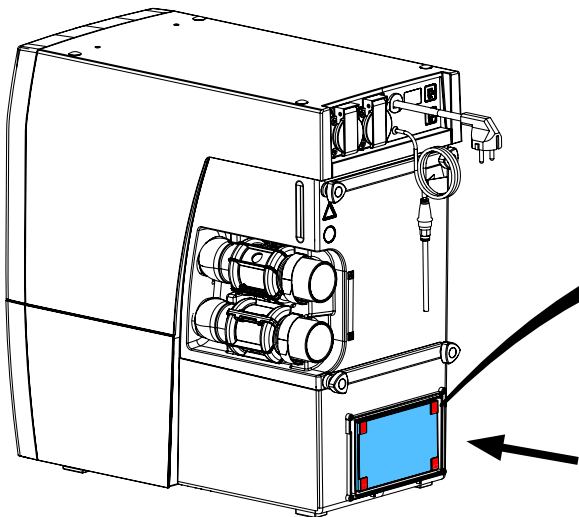
"pull"



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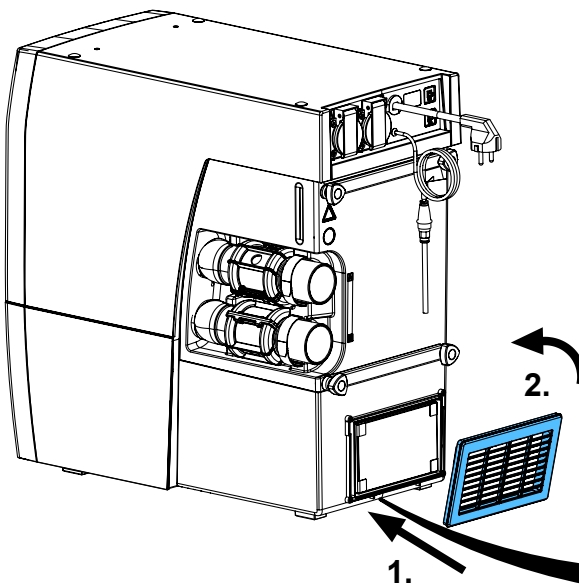


new

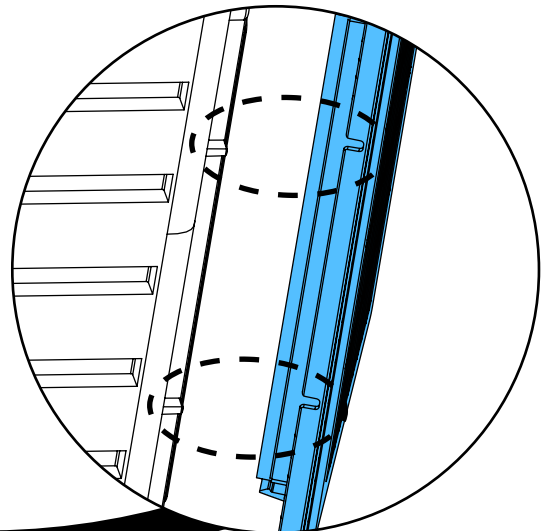


"push"

12.



i

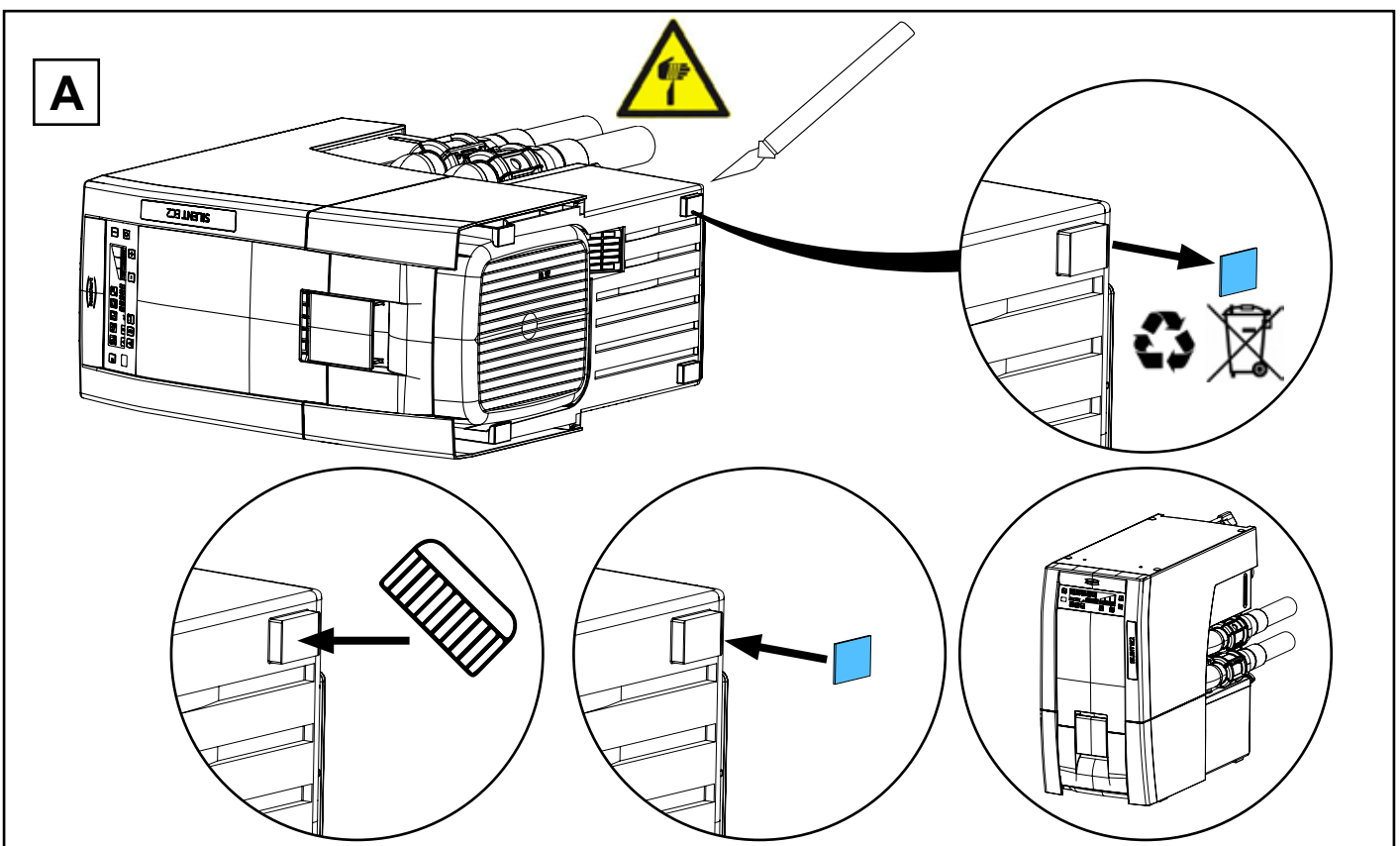
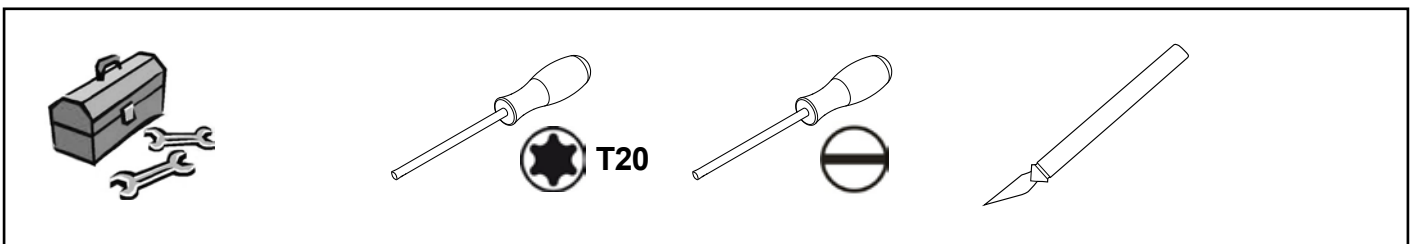
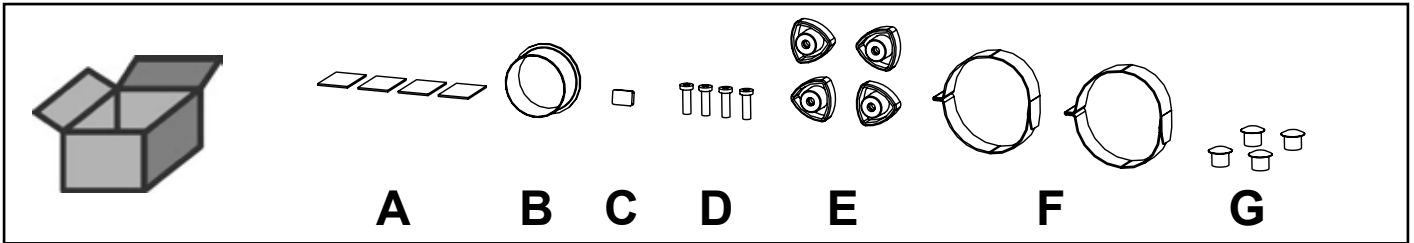




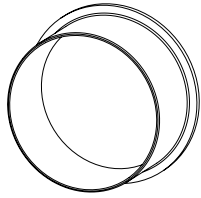
making work easy

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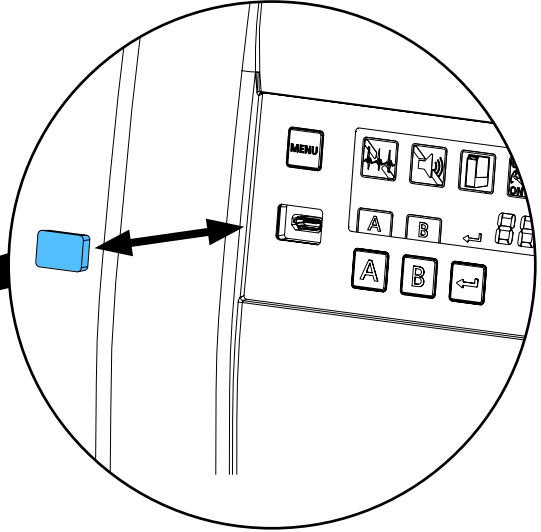
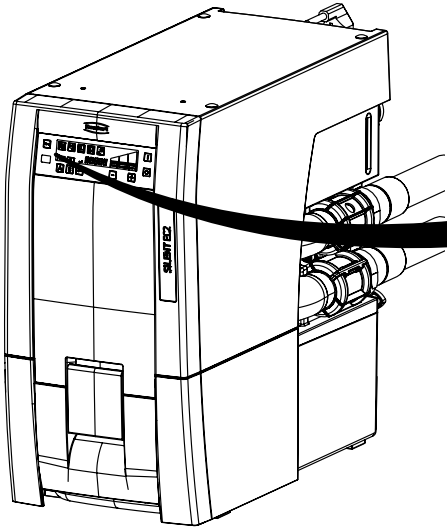
Kleinteileset • Small parts set • Petit matériel • Kit minuteria • Juego de piezas pequeñas • Комплект мелких деталей



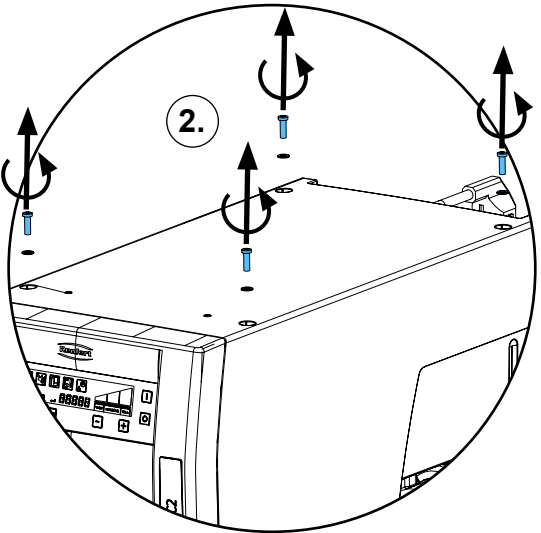
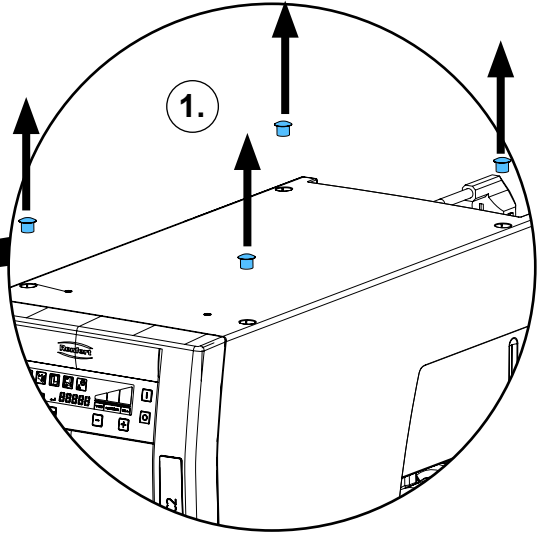
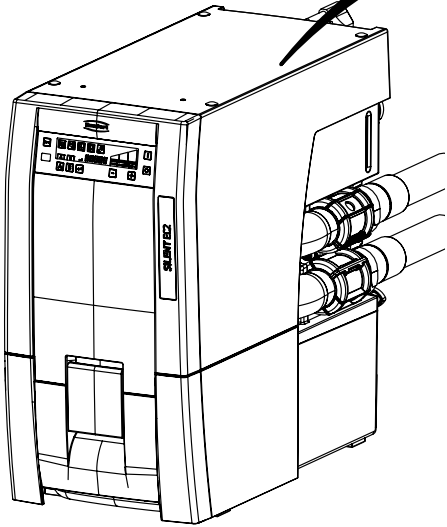
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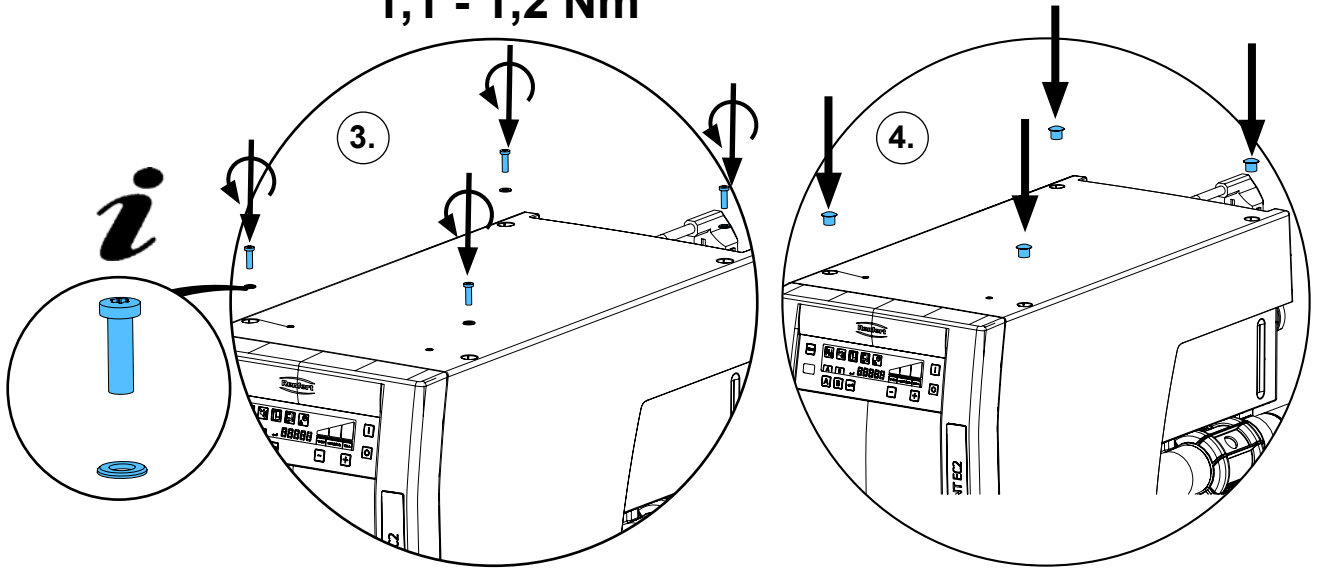
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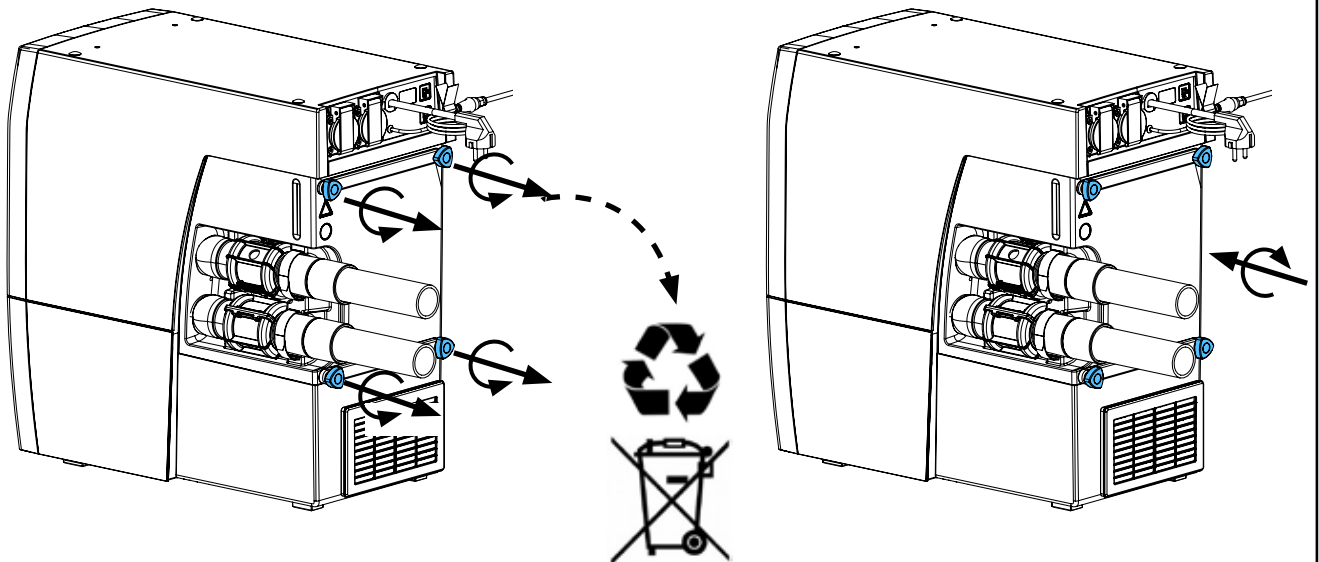
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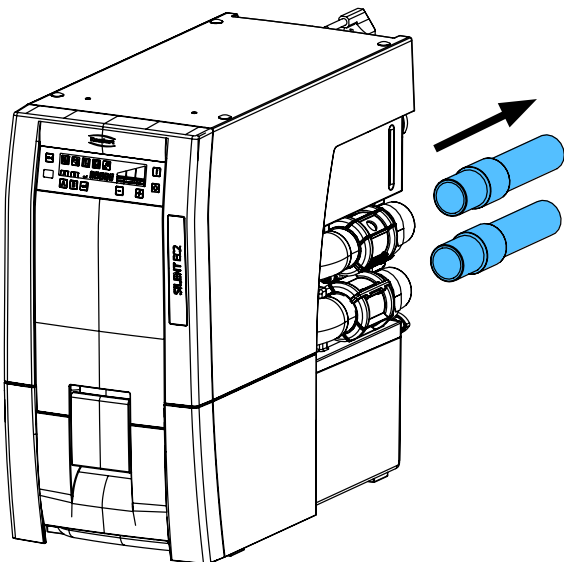
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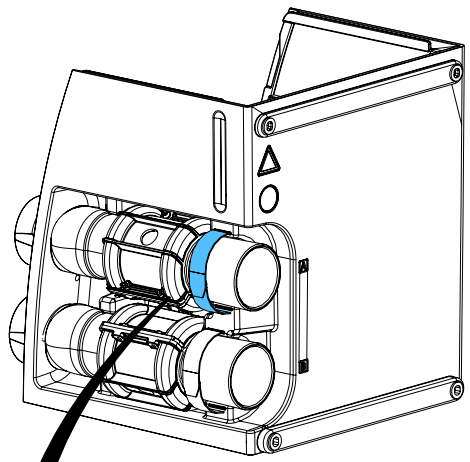
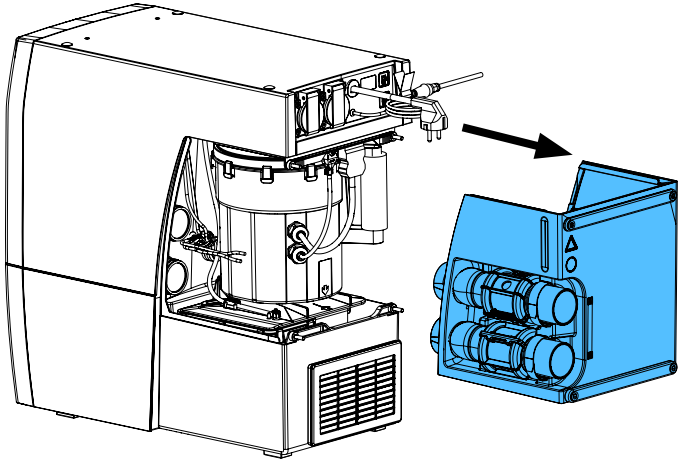
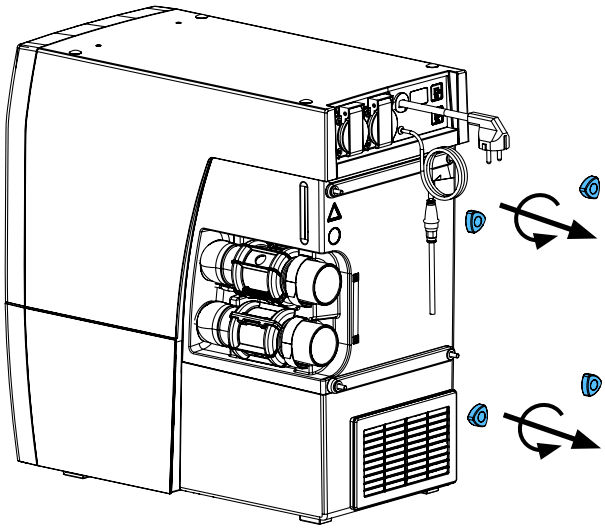


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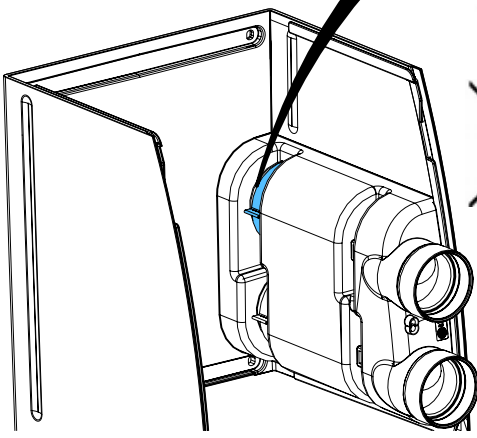
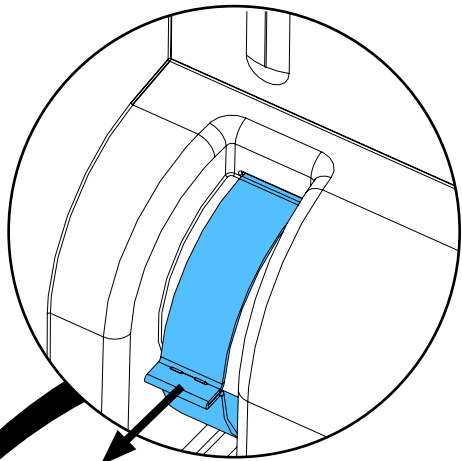
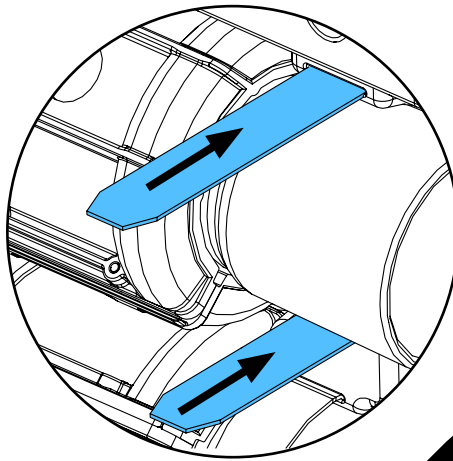
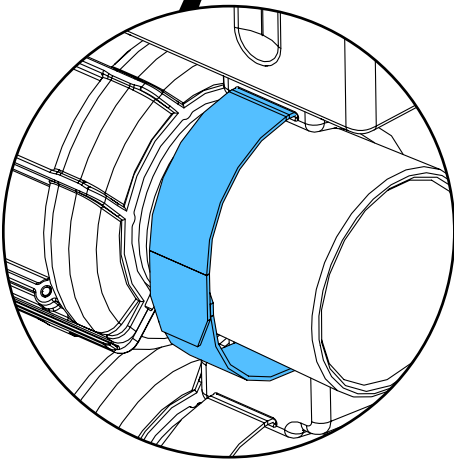


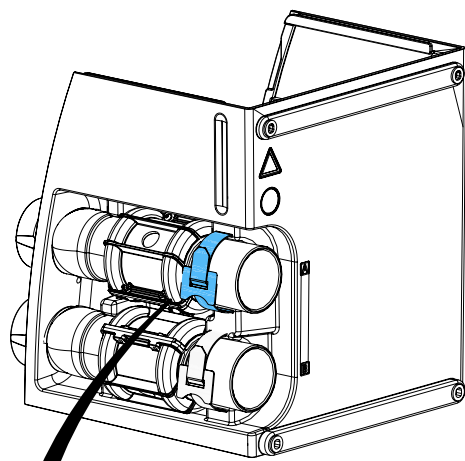
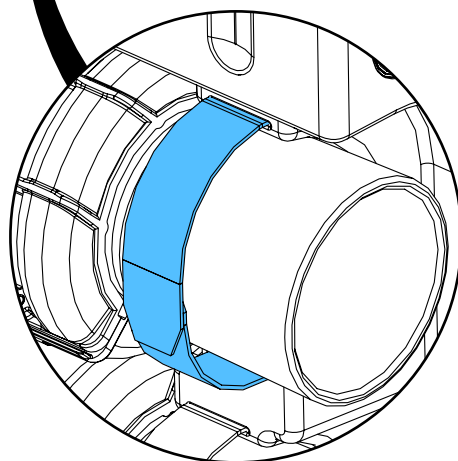
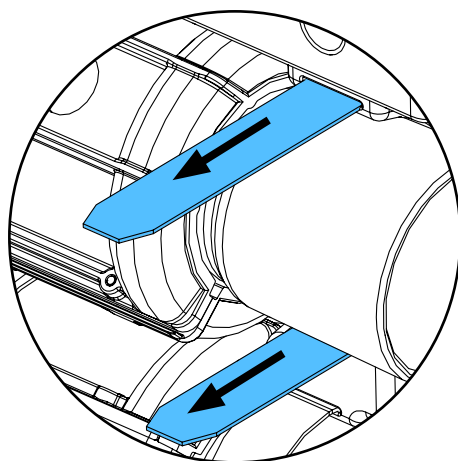
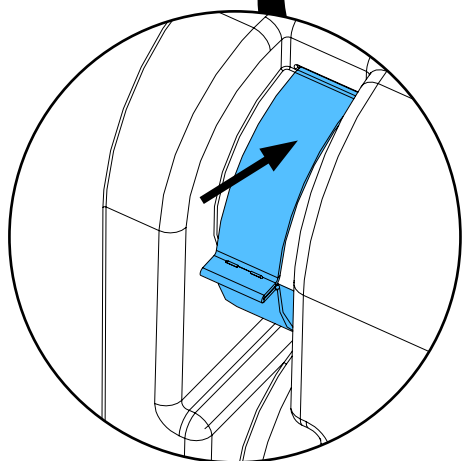
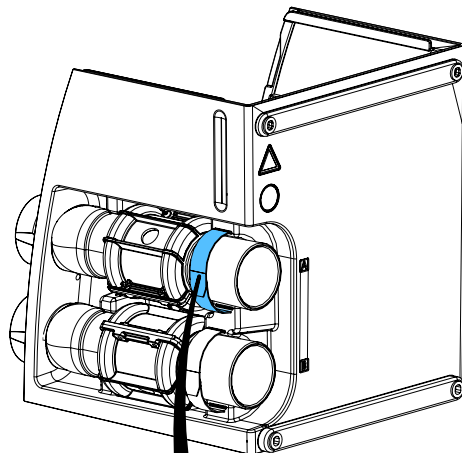
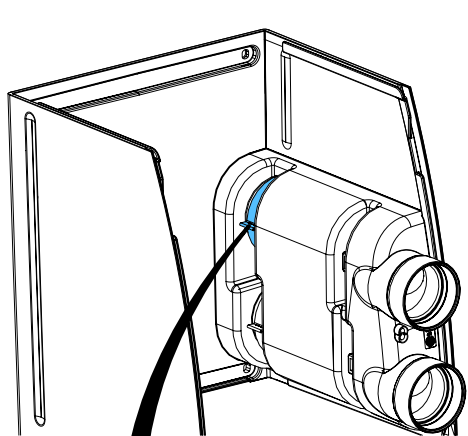
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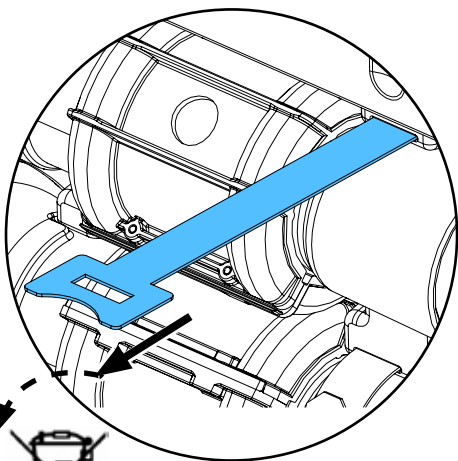
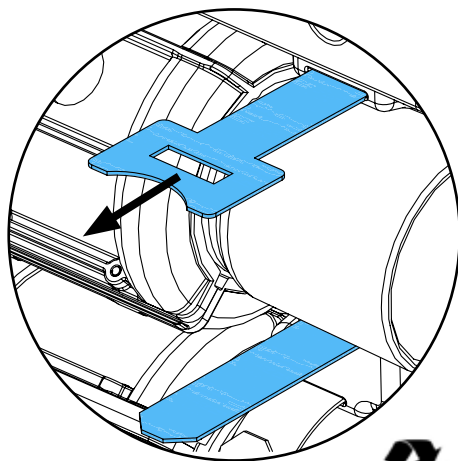
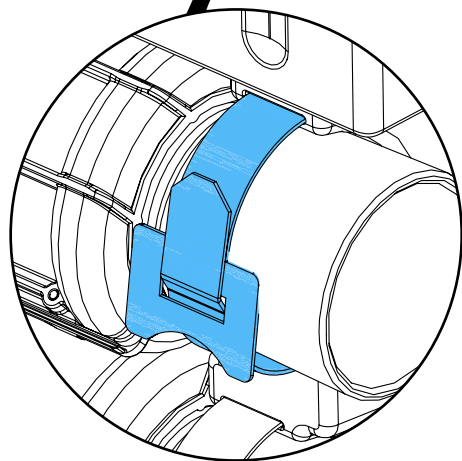


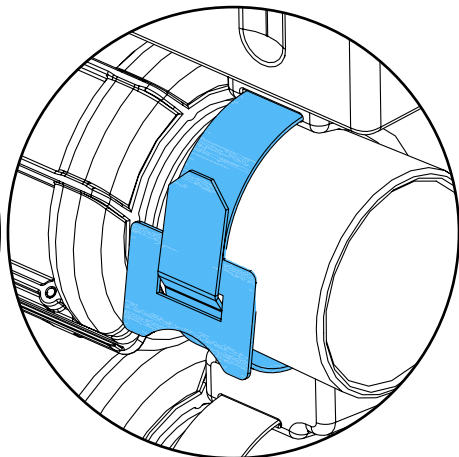
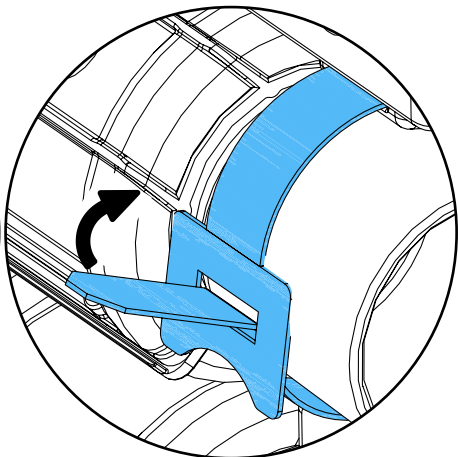
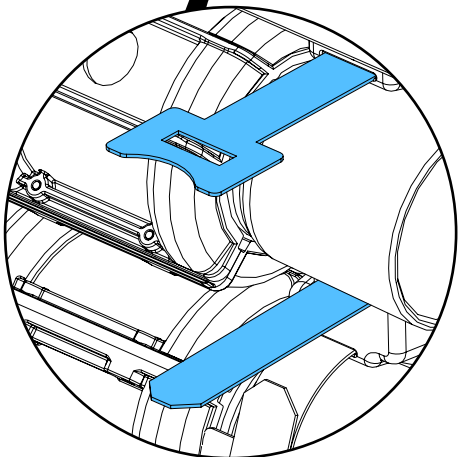
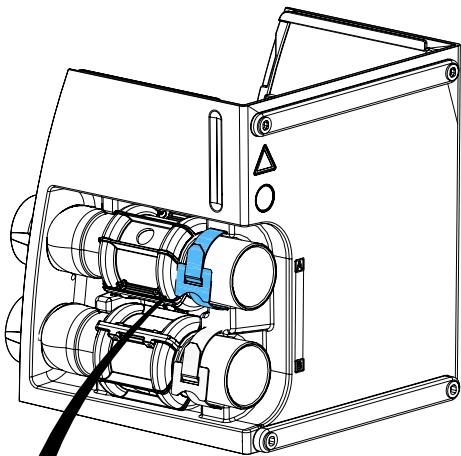
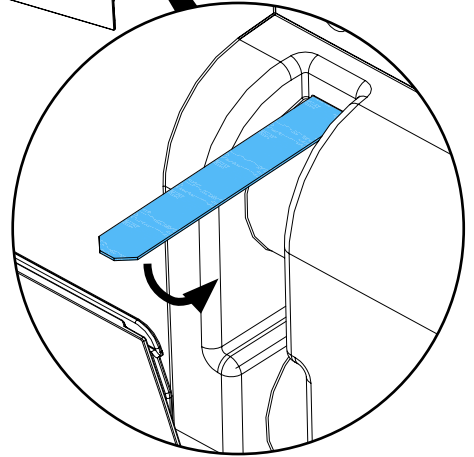
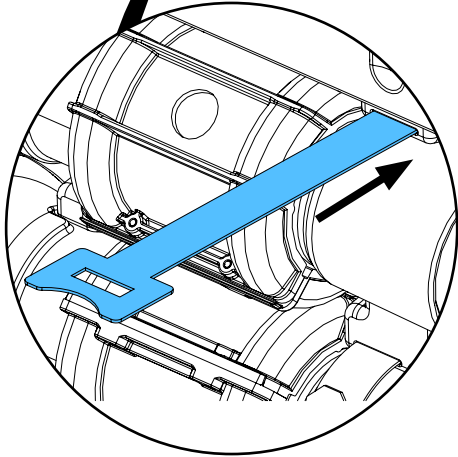
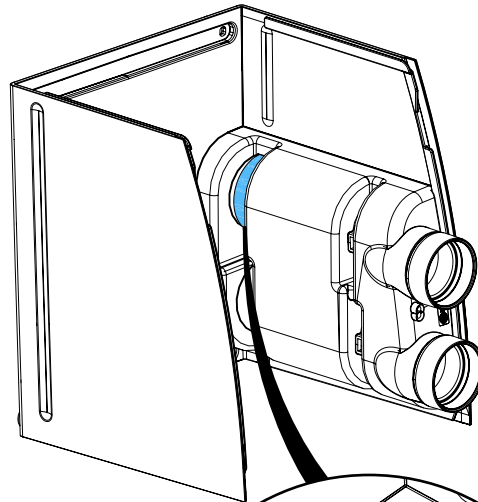
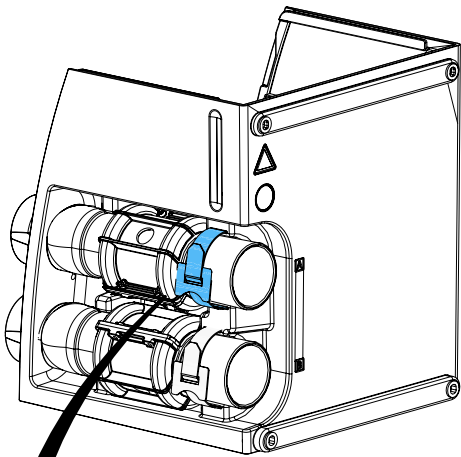
old version

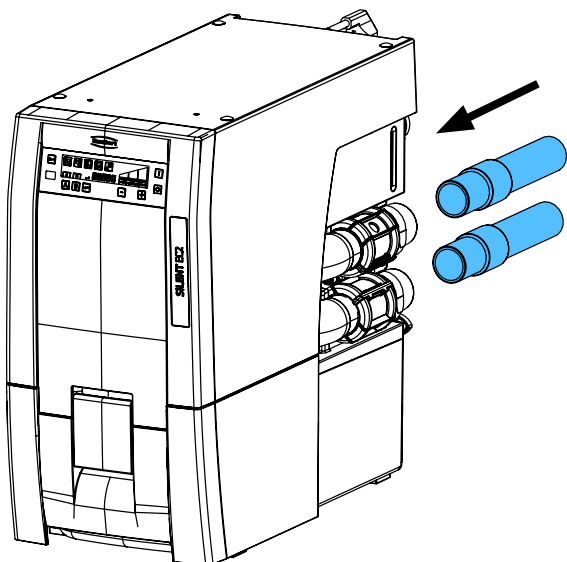
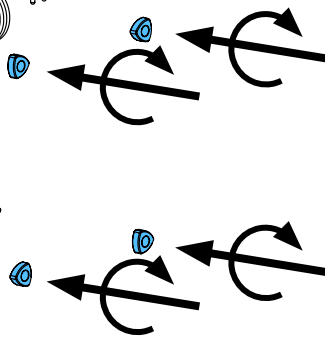
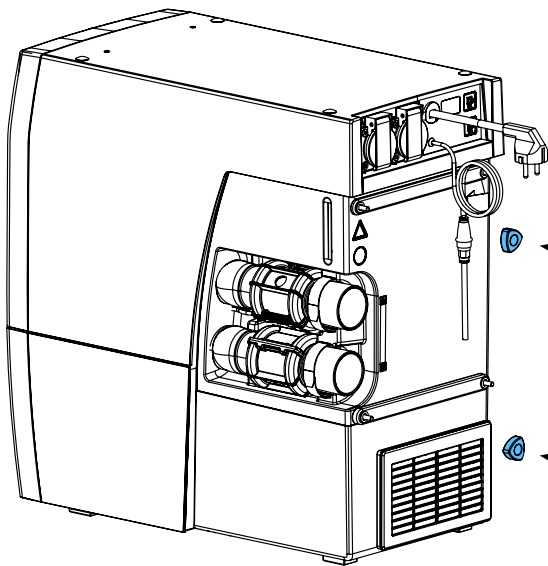
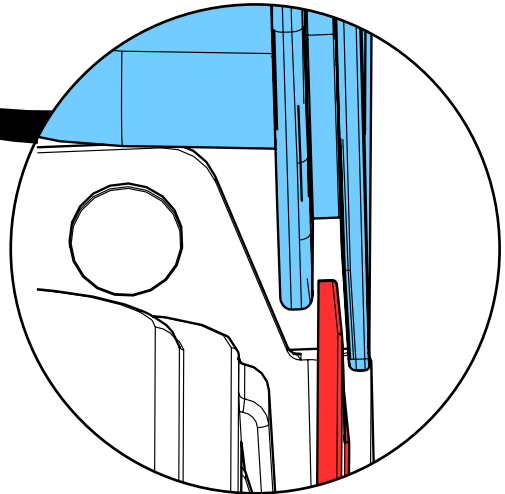
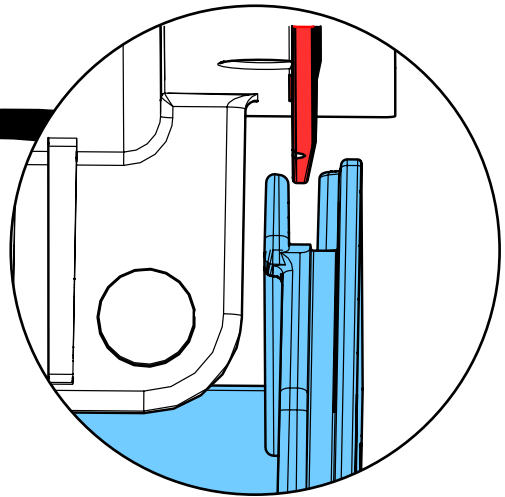
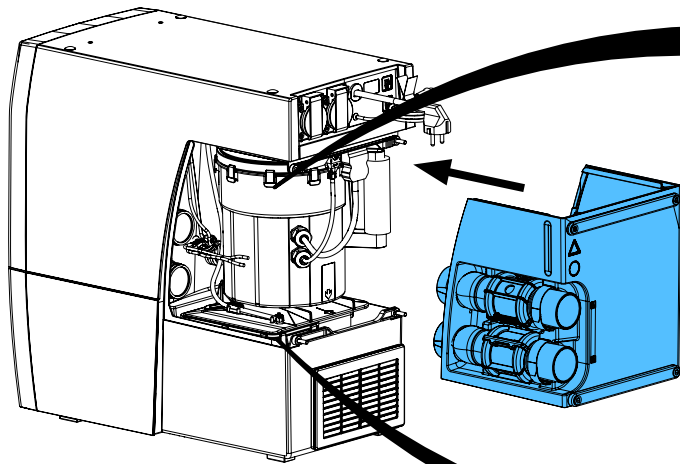




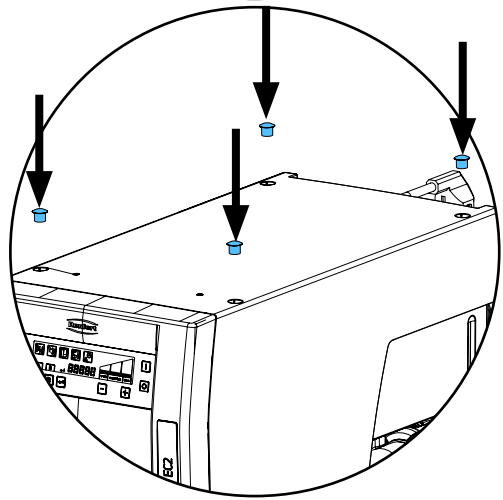
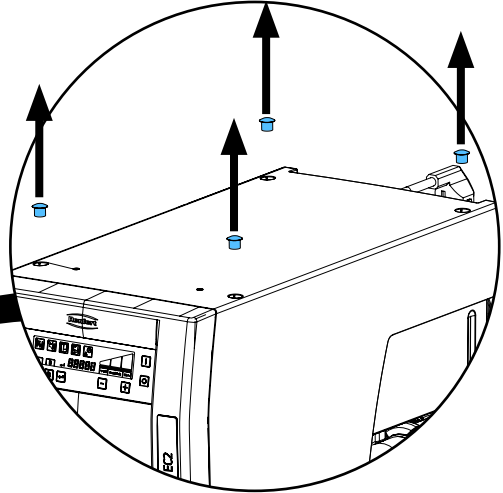
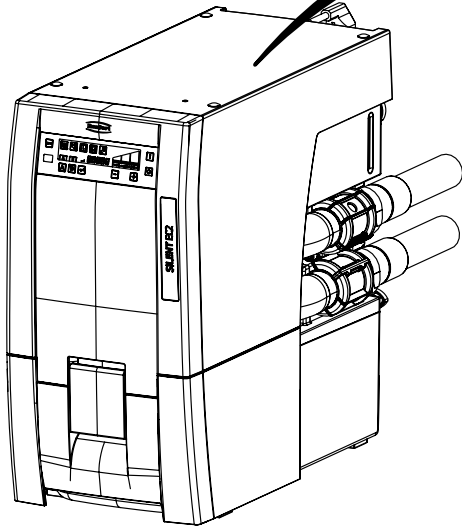
new version







G



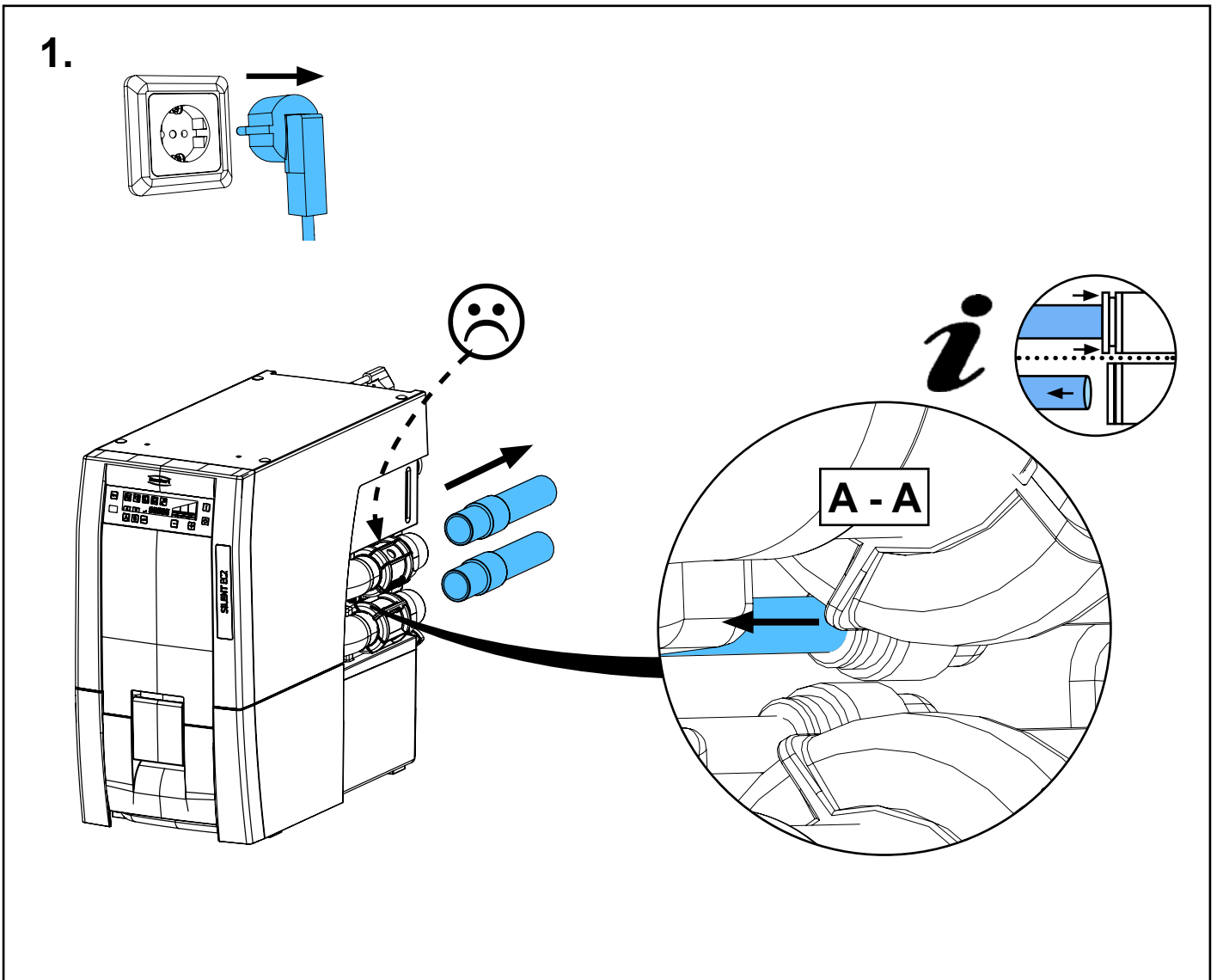
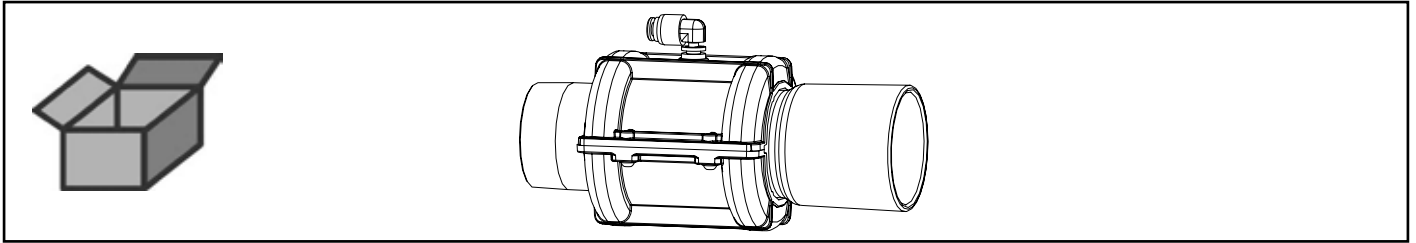


Montageanleitung • Assembly Instruction • Instruction d'installation
Istruzioni l'istallazione • Instrucciones de montaje • Руководство по
монтажу

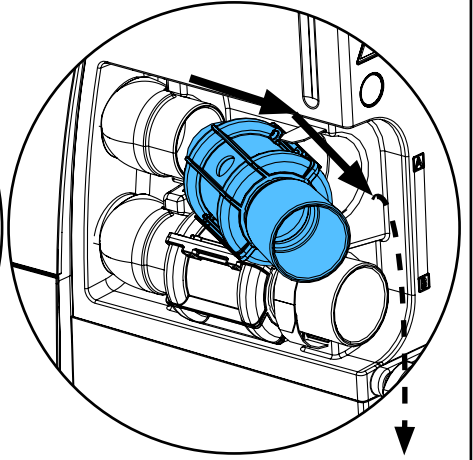
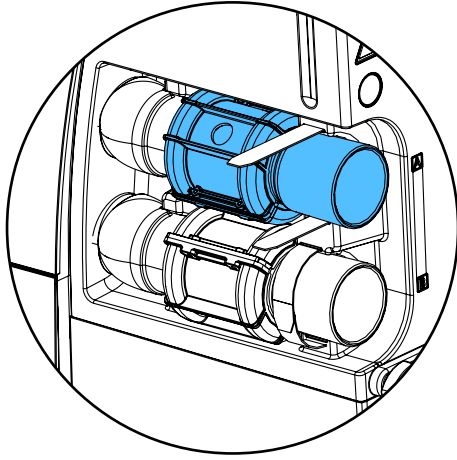
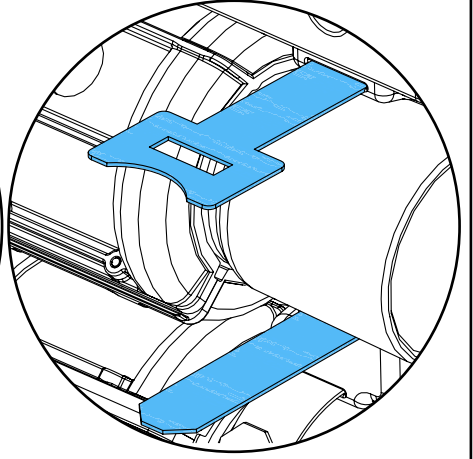
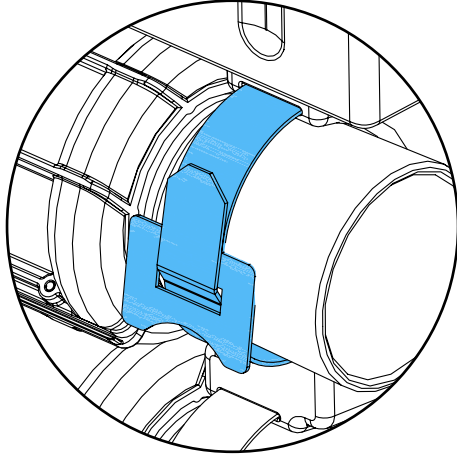
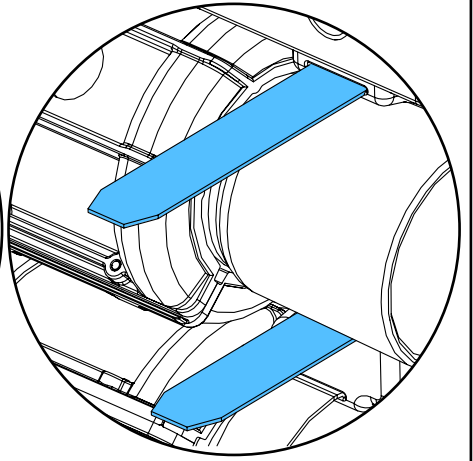
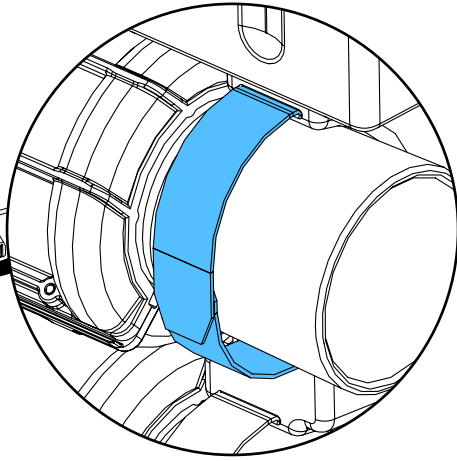
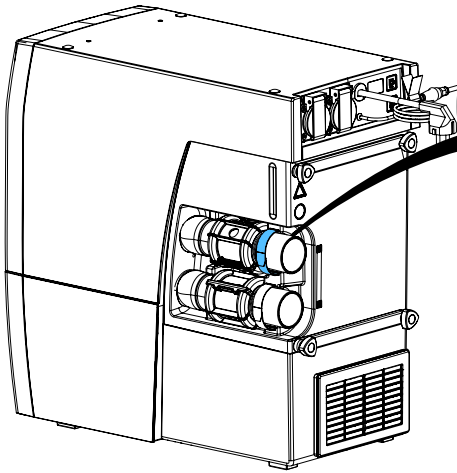
making work easy

90002 1526

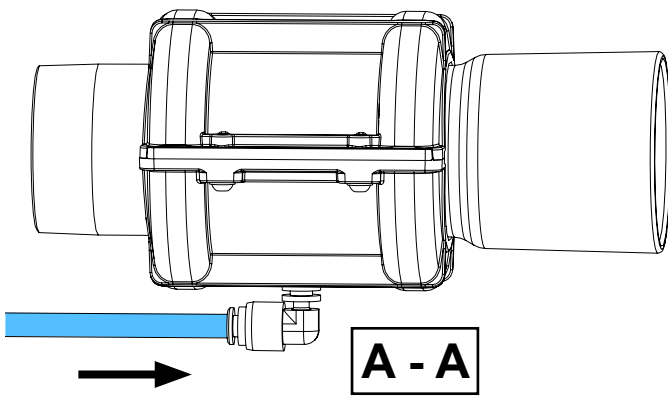
Quetschventil gerade • Pinch valve, straight • Vanne à manchon, droite • Valvola
a manicotto, diritta • Juego de piezas pequeñas • Запорный клапан



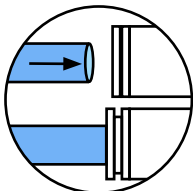
2.



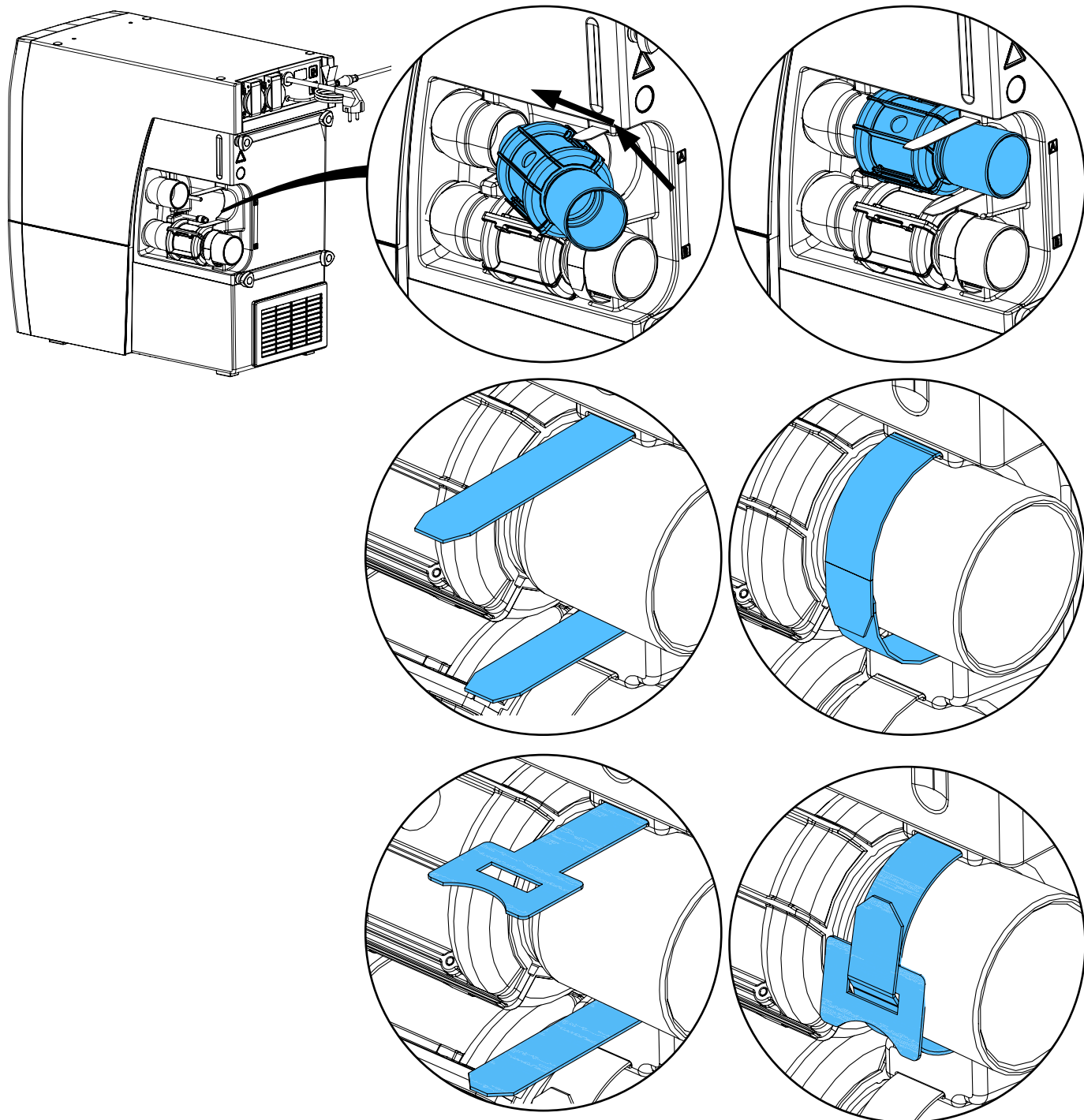
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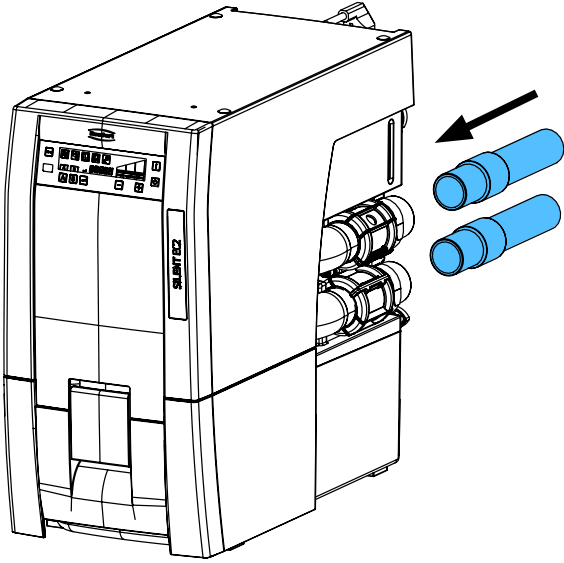
i



4.



5.

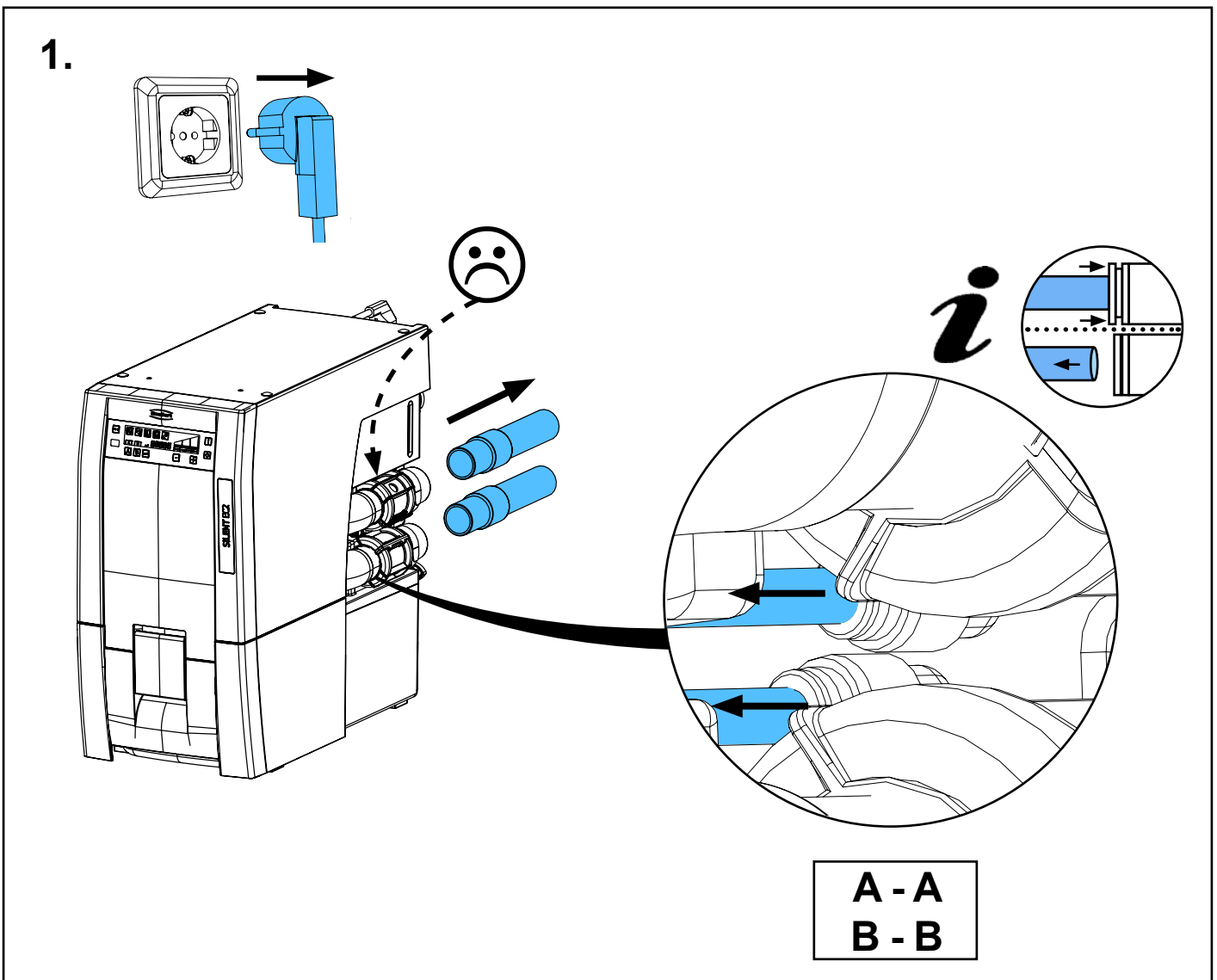
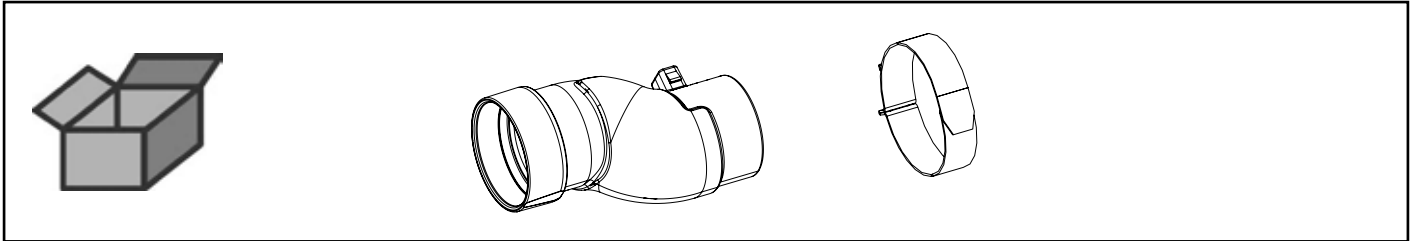




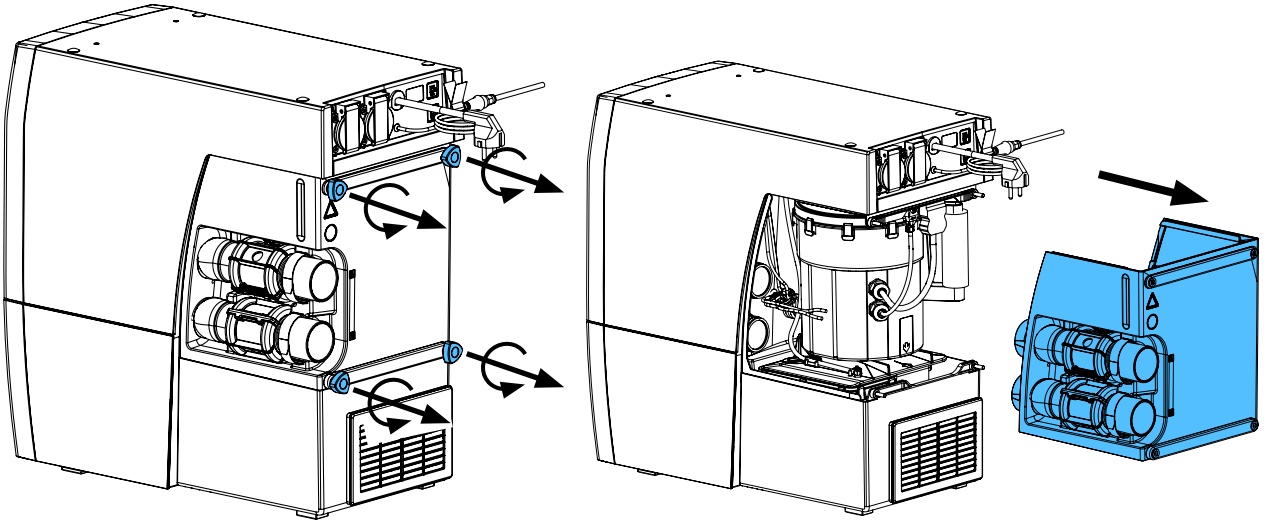
making work easy

2937 0001

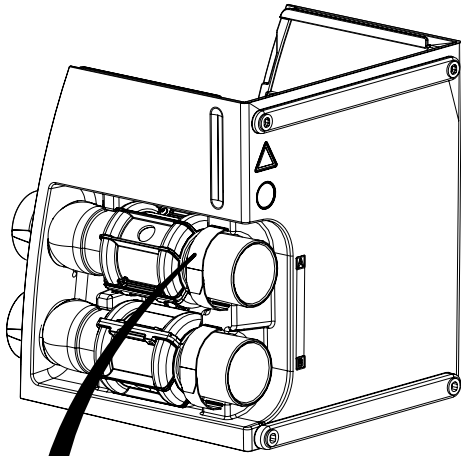
S-Ansaugmuffe • S air intake duct • Manchon admission air en forme de S
Manicotto di aspirazione a forma di S • Manguito de aspiración en S • Муфта для
вытяжки S



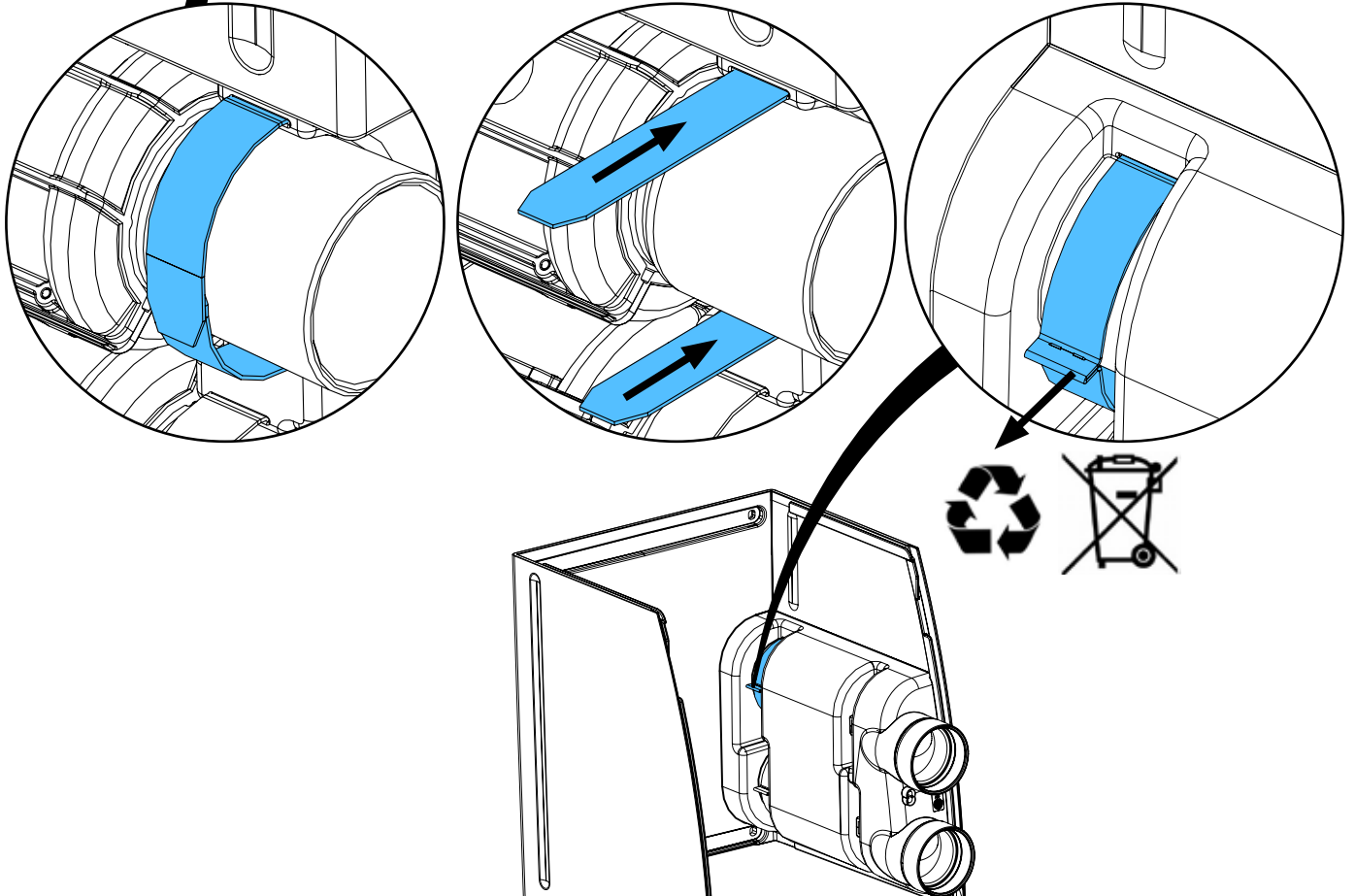
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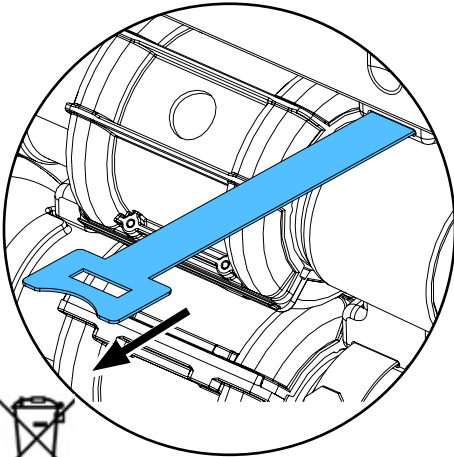
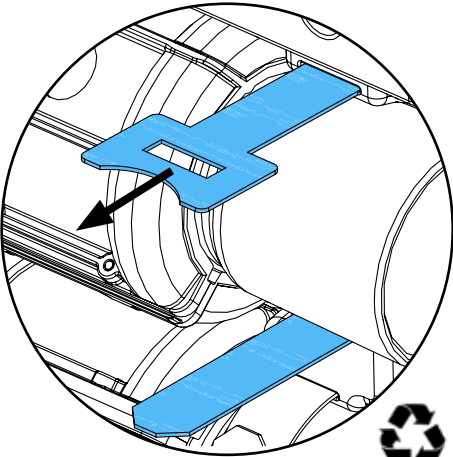
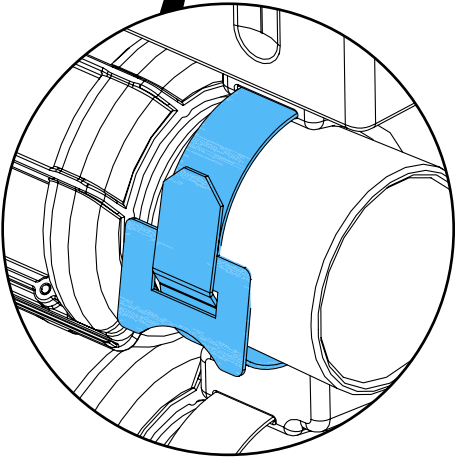
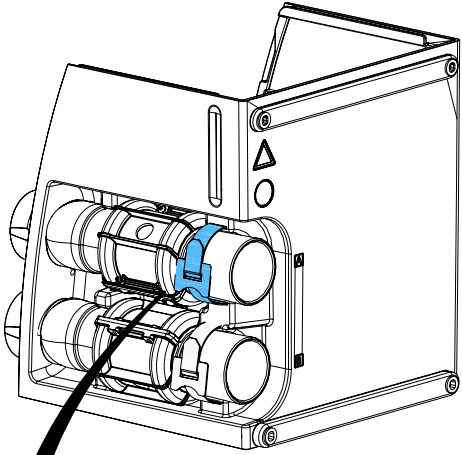
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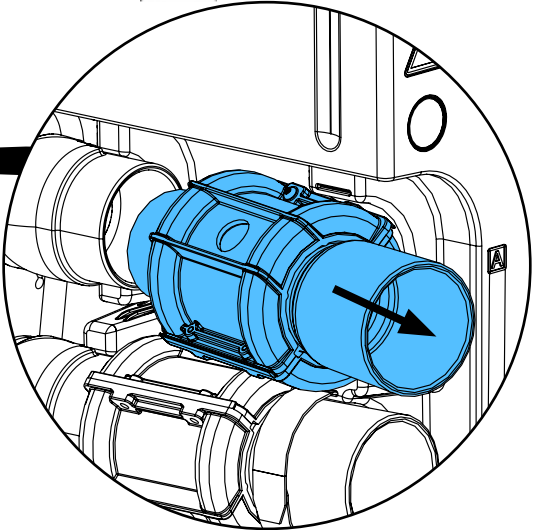
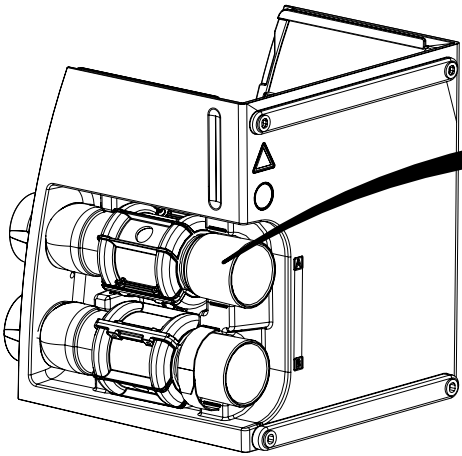
old version



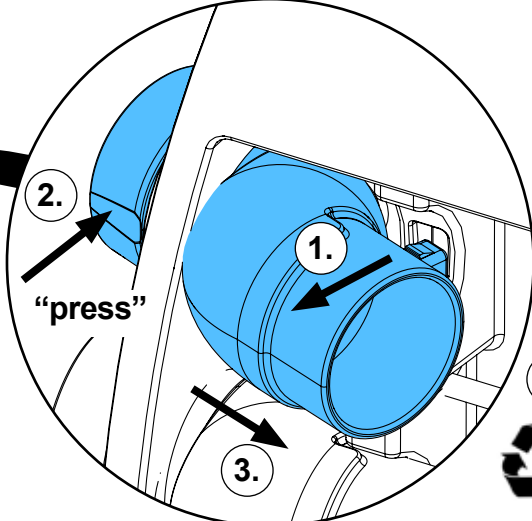
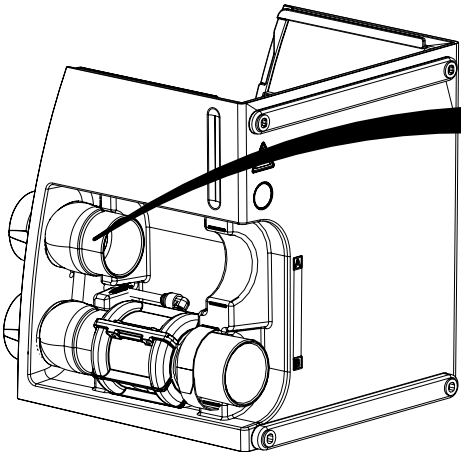
new version



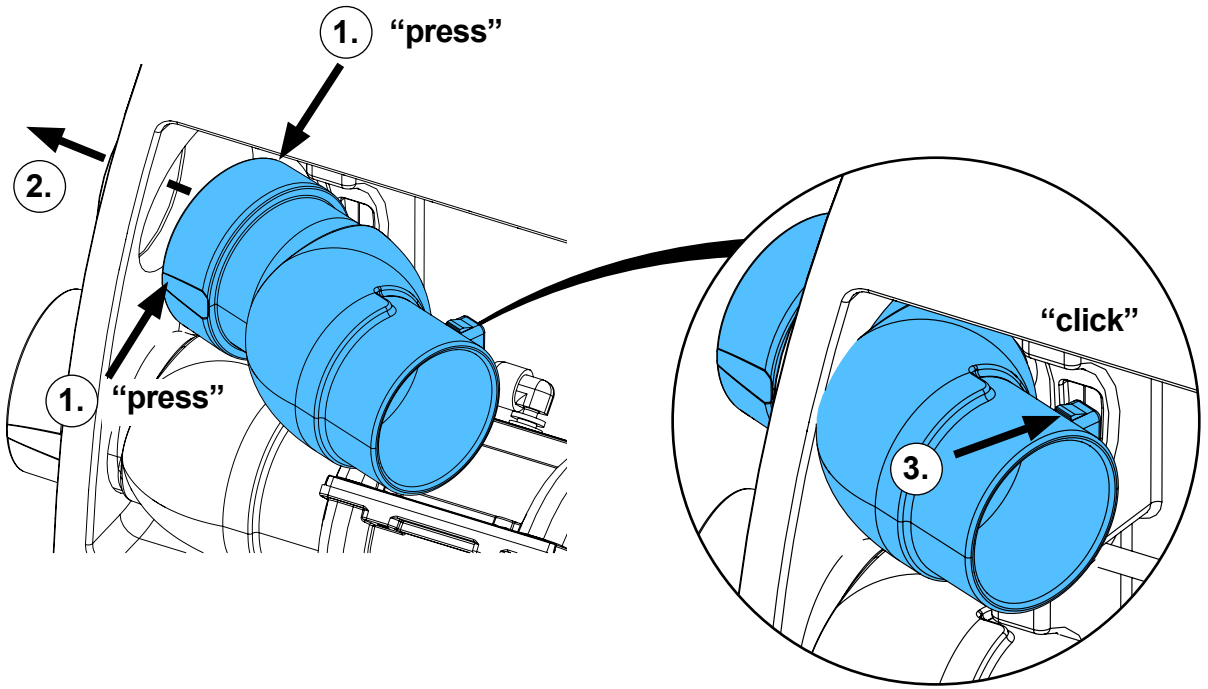
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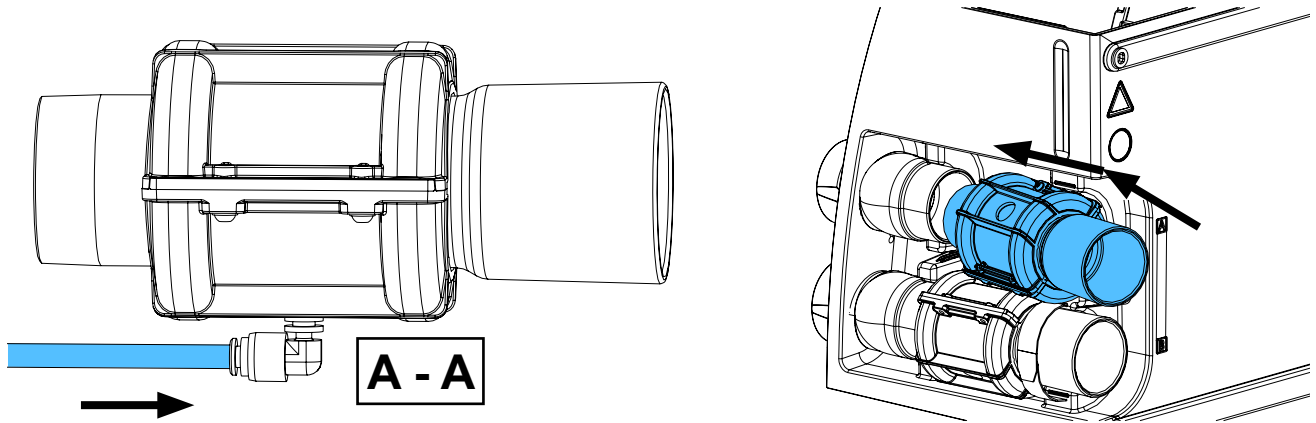
5.



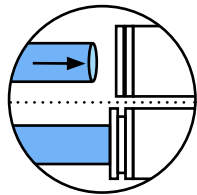
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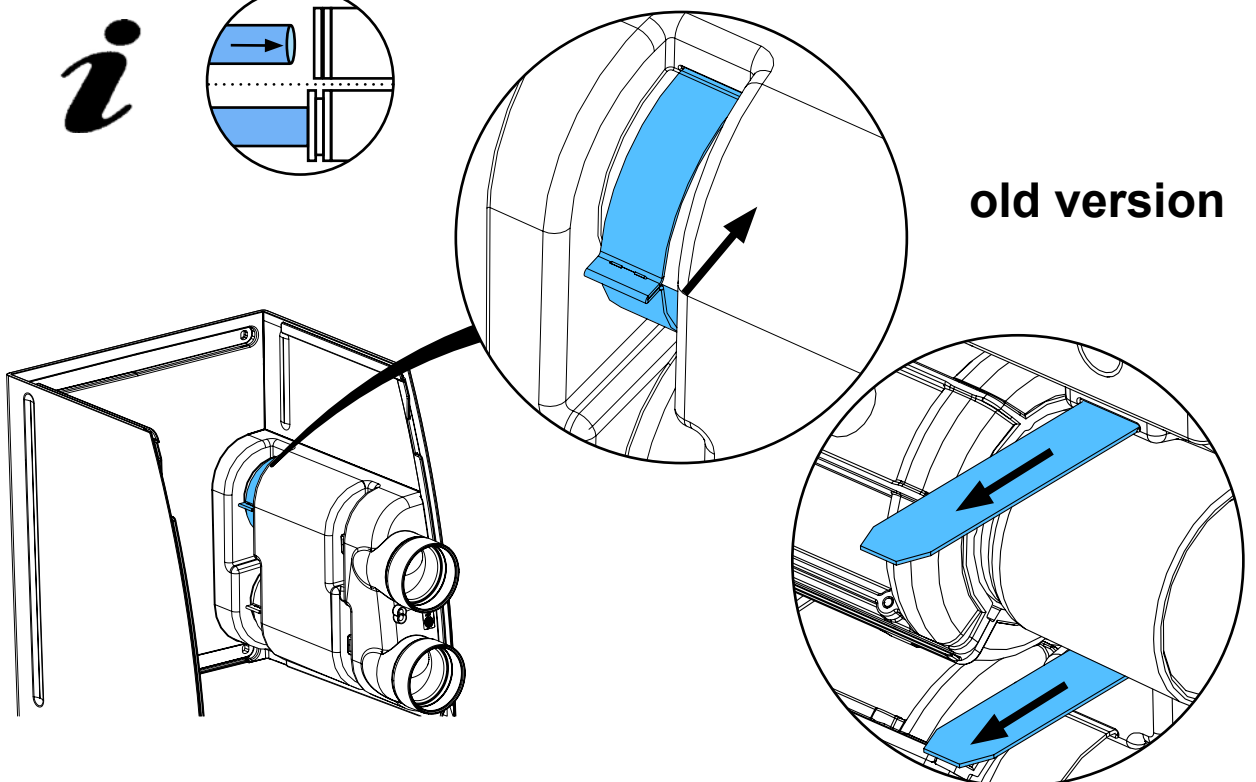
7



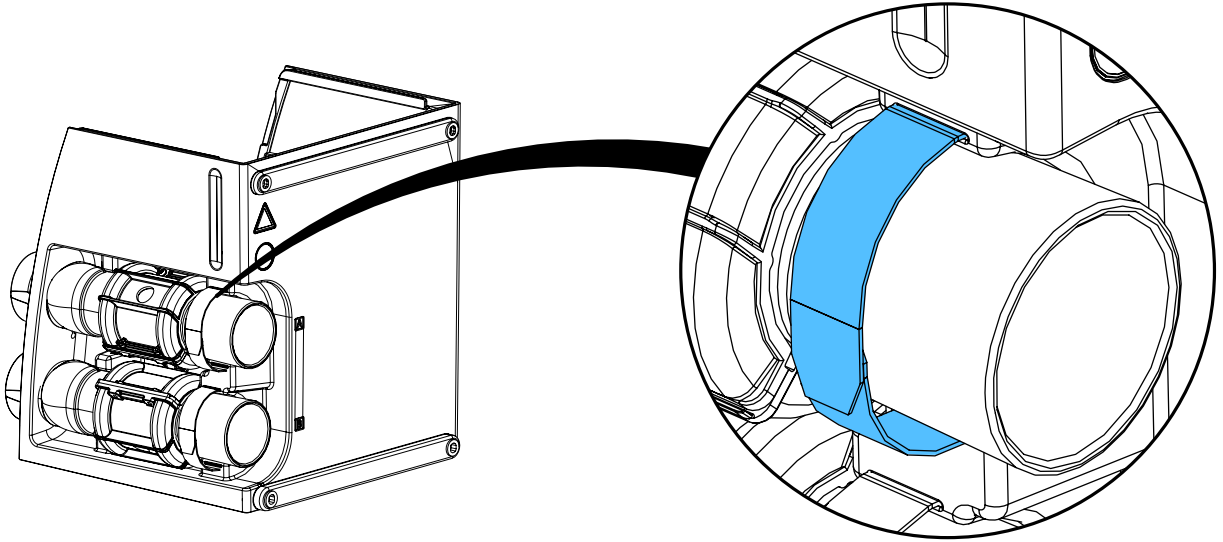
i



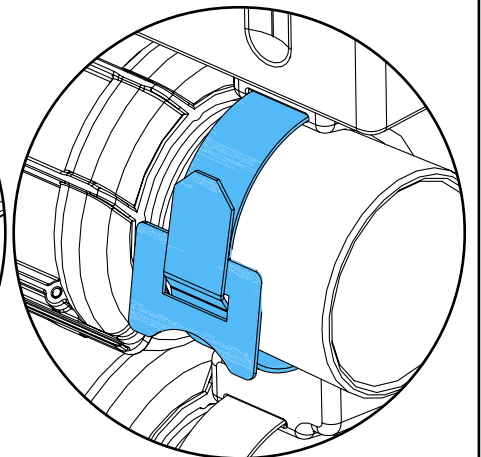
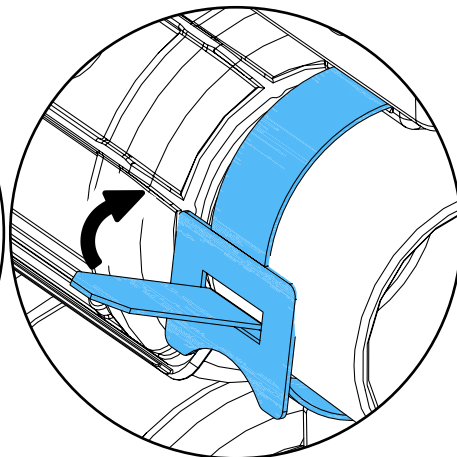
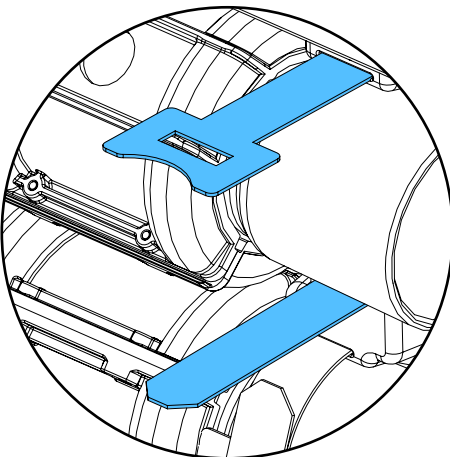
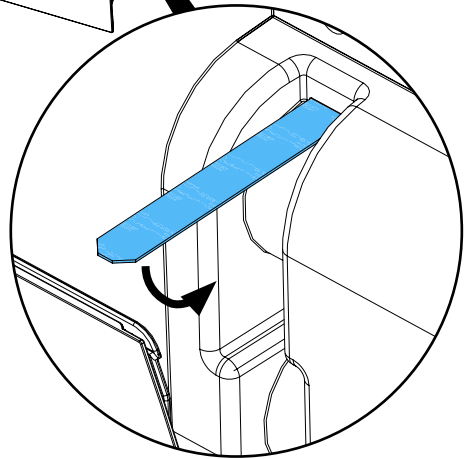
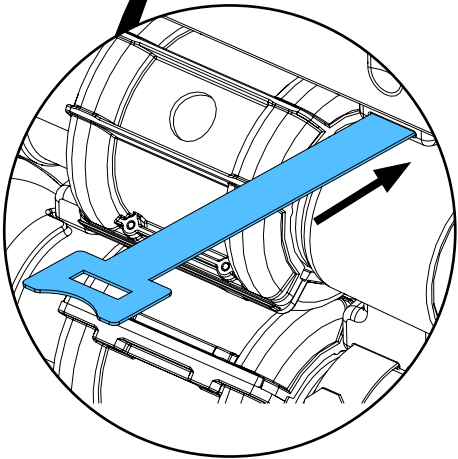
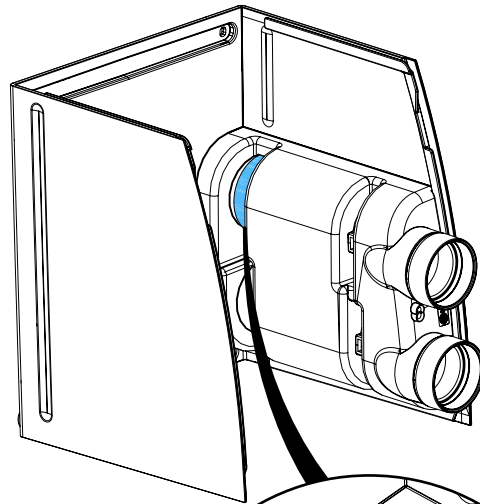
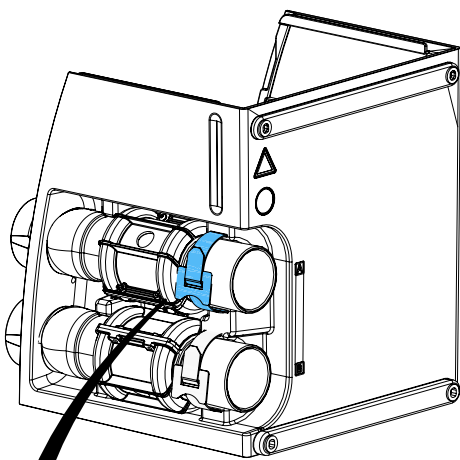
8.



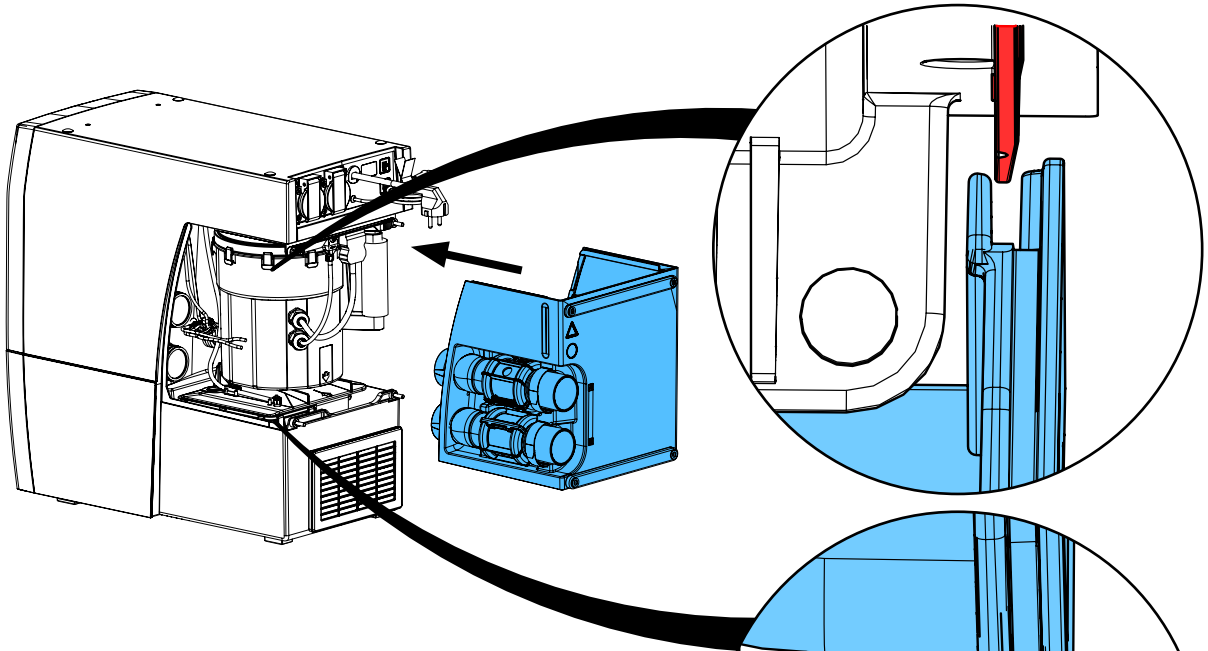
old version



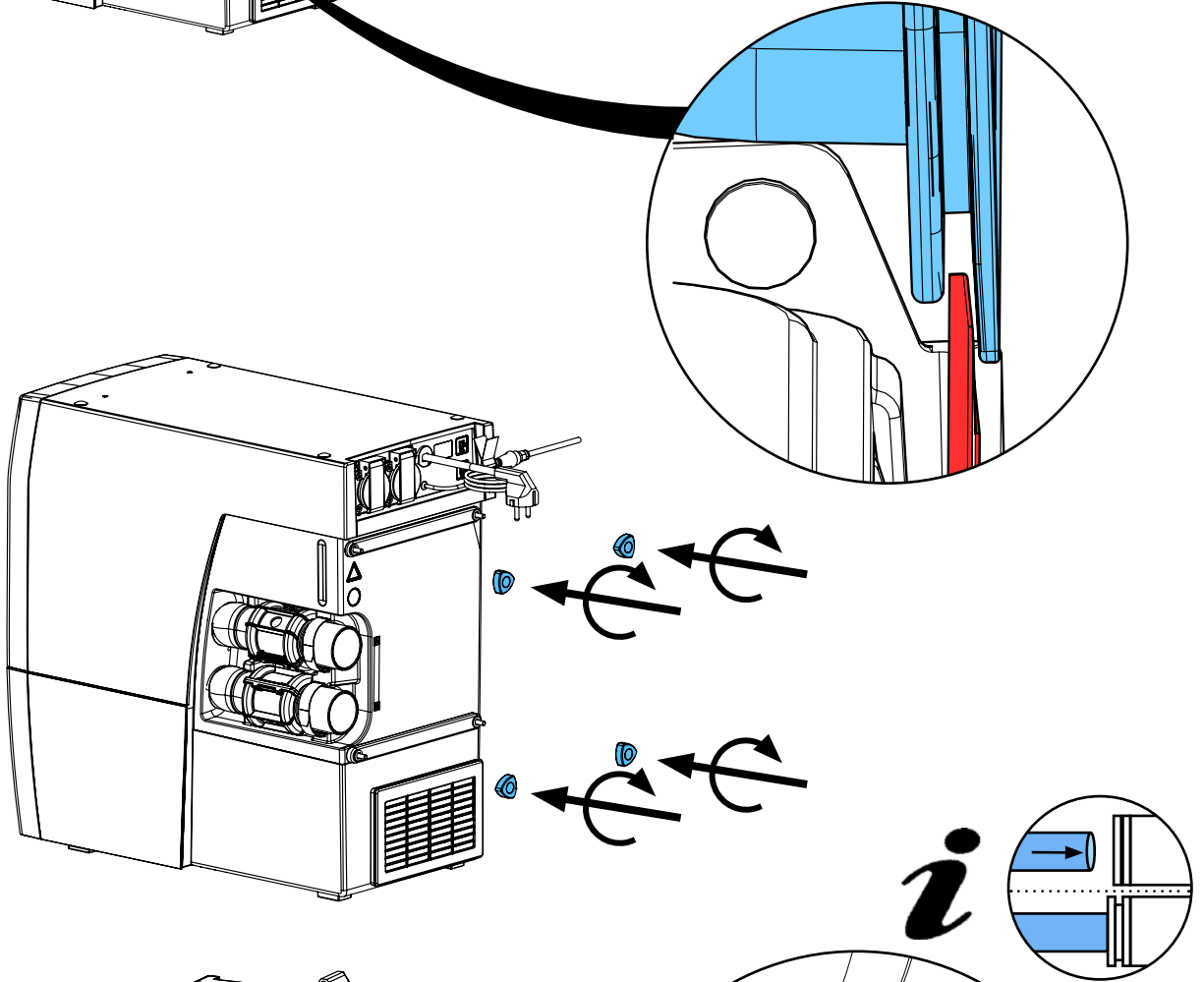
new version



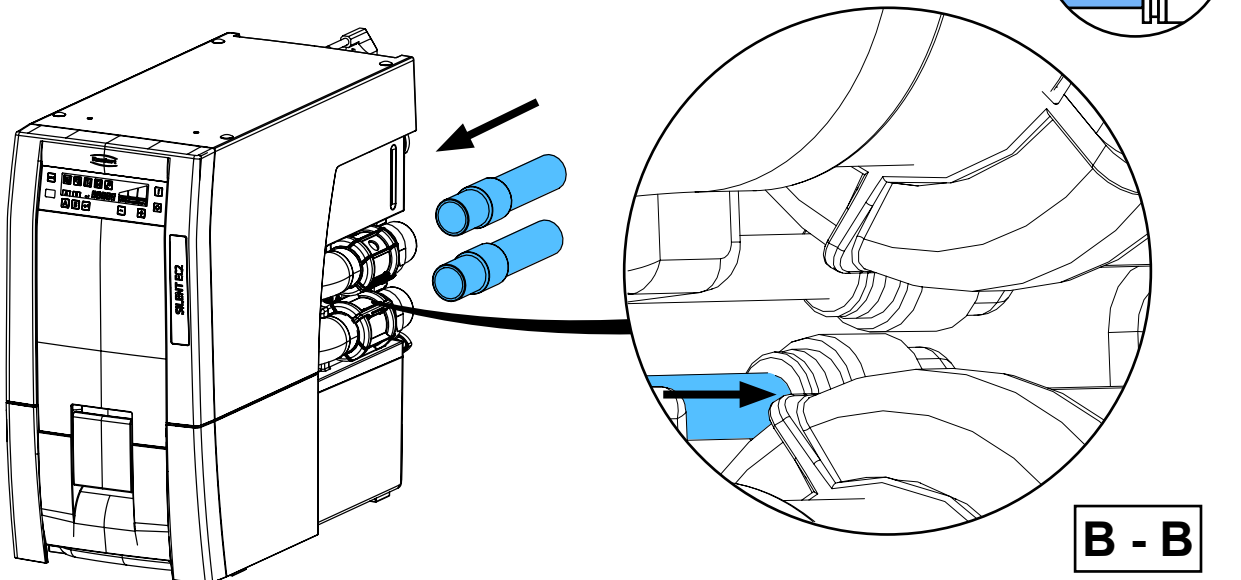
9.



10.



11.

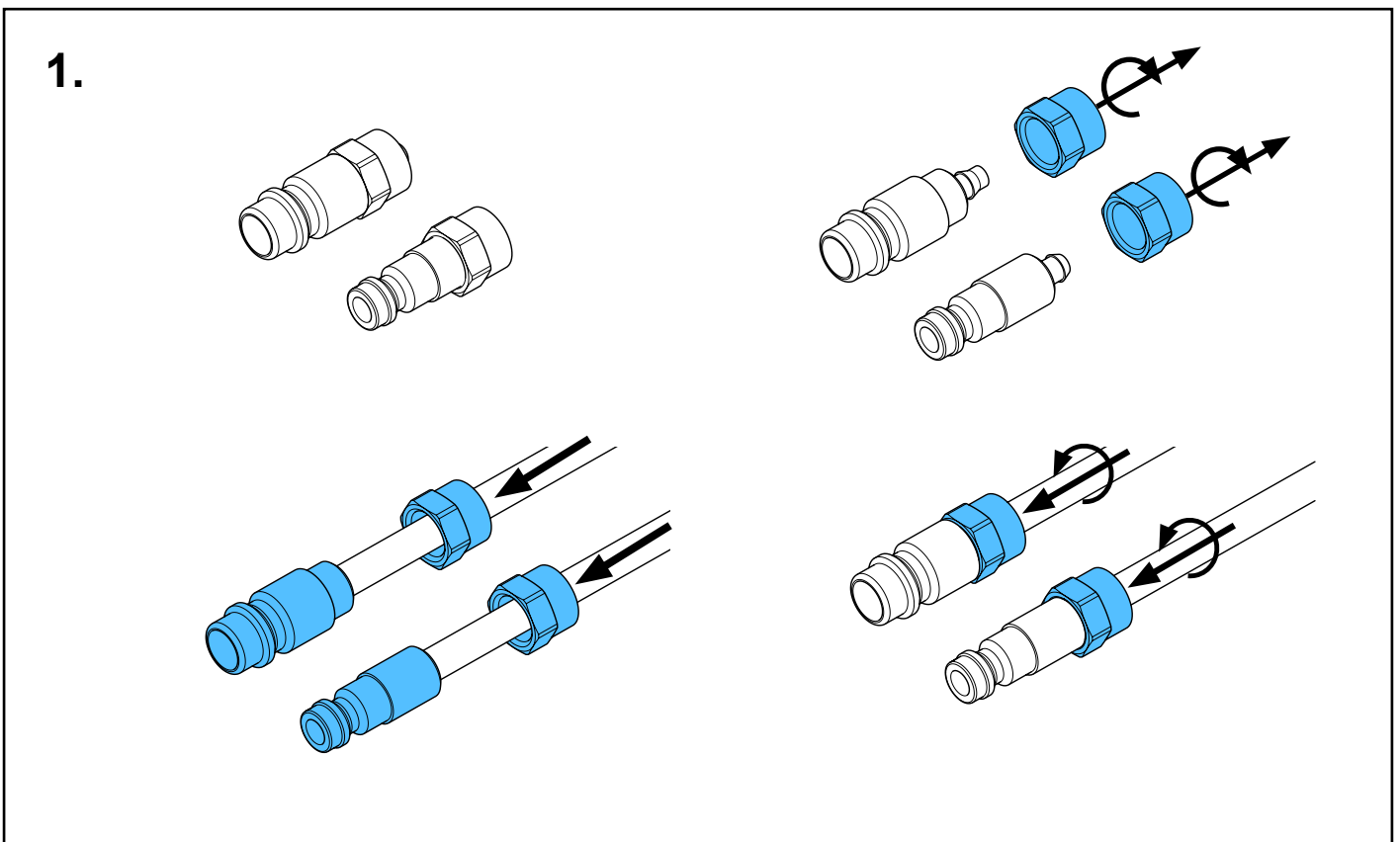
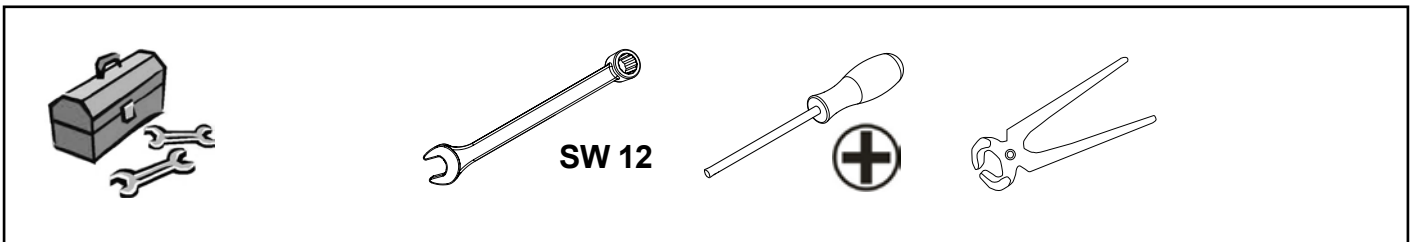
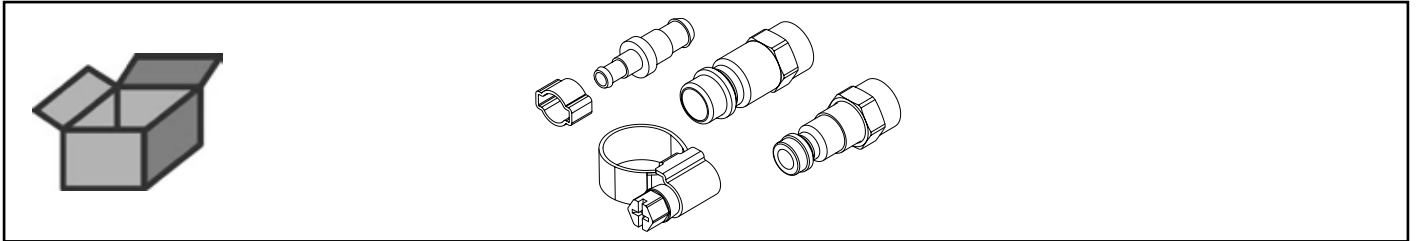




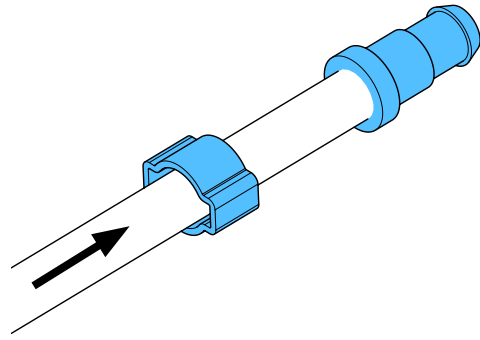
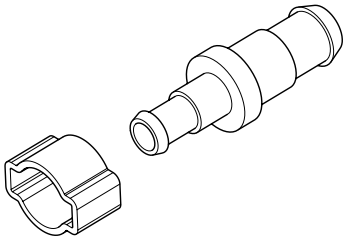
making work easy

2 1068

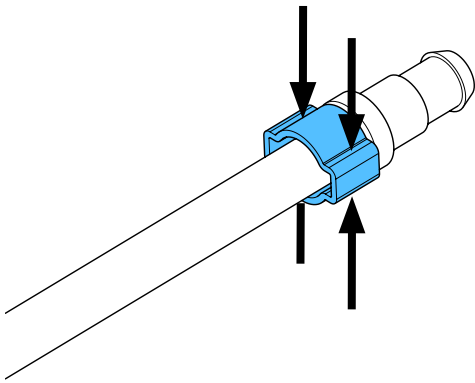
Anschlußset pneumatisch • Pneumatic connection set • Jeu pour raccord pneuma-
tique • Kit per connessione pneumatica • Juego de conexión neumática • Набор
пневматических соединительных элементов



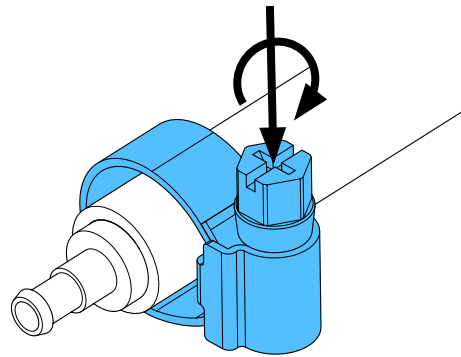
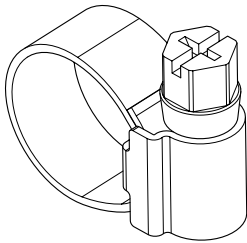
2.



“press”



3.



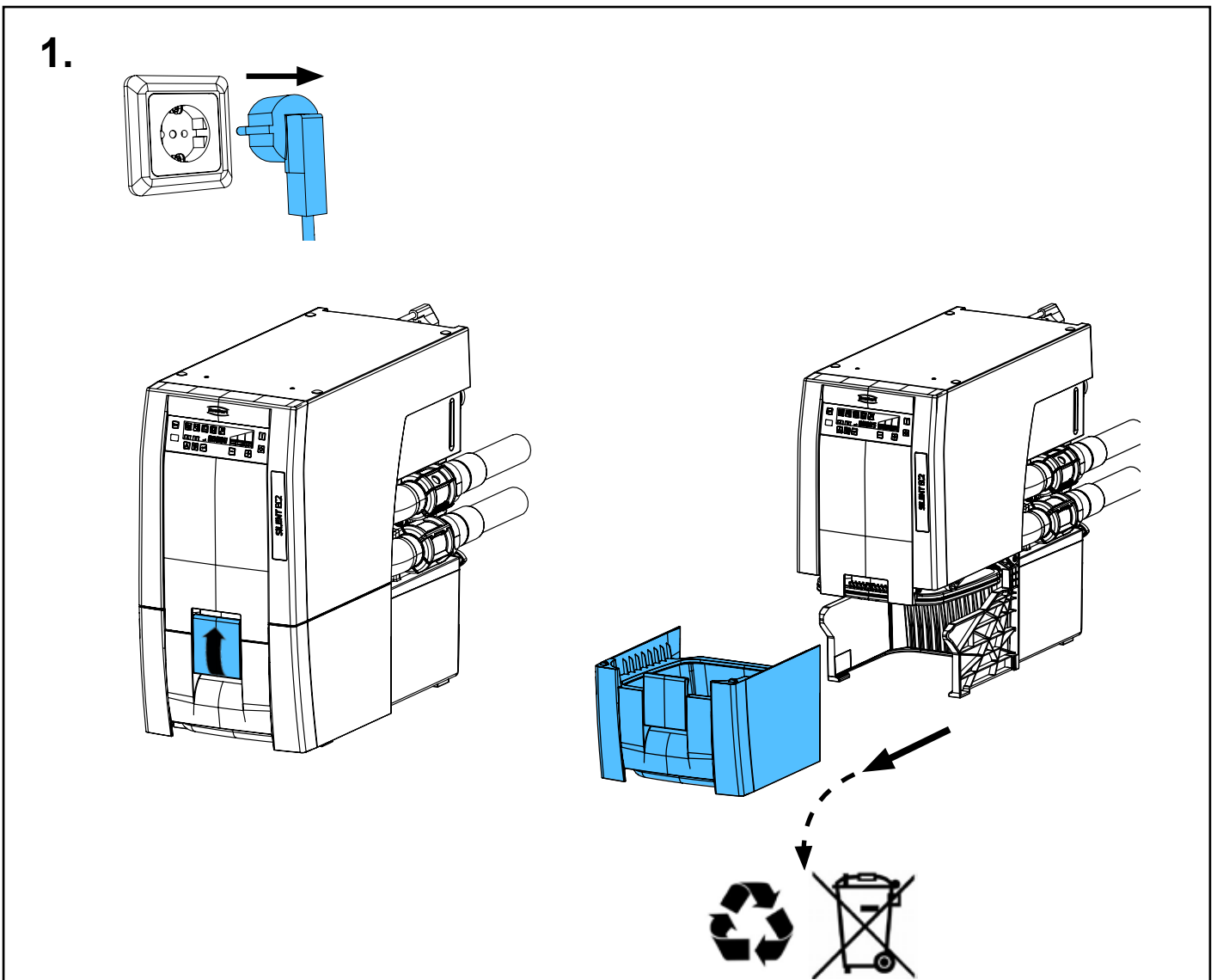
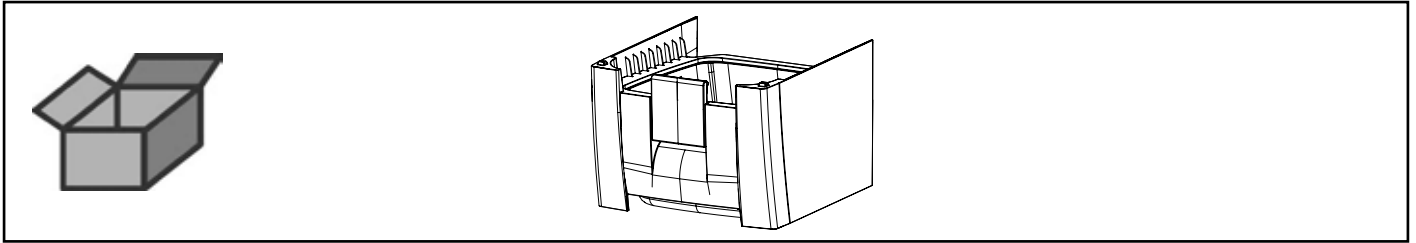


Montageanleitung • Assembly Instruction • Instruction d'installation
Istruzioni l'istallazione • Instrucciones de montaje • Руководство по
монтажу

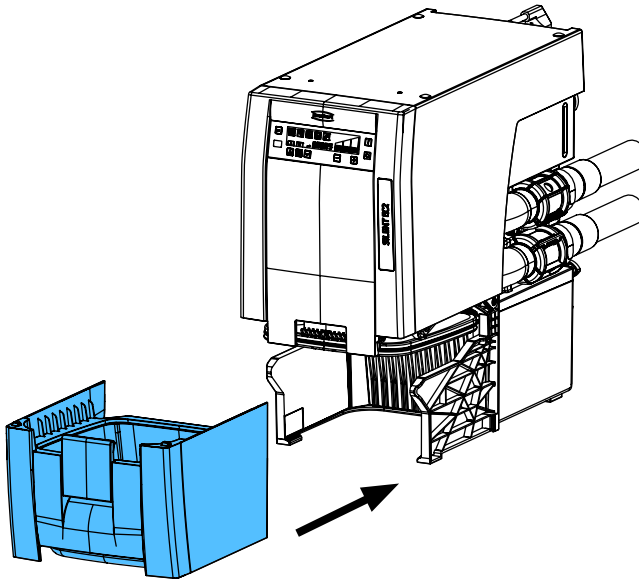
making work easy

90003 7423

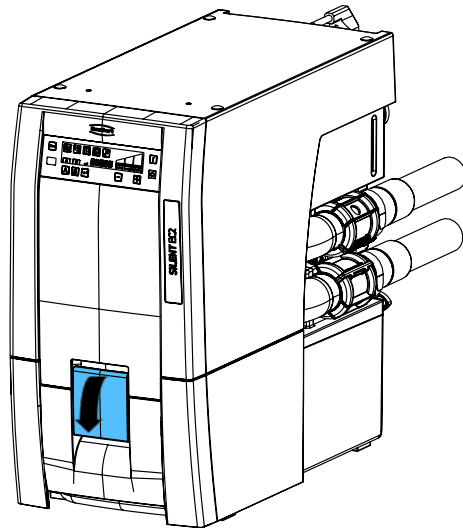
Staubschublade • Dust drawer • Tiroir à poussière • Vano raccogli-polvere
Gaveta de polvo • Выдвижной ящик для пыли



2.



3.



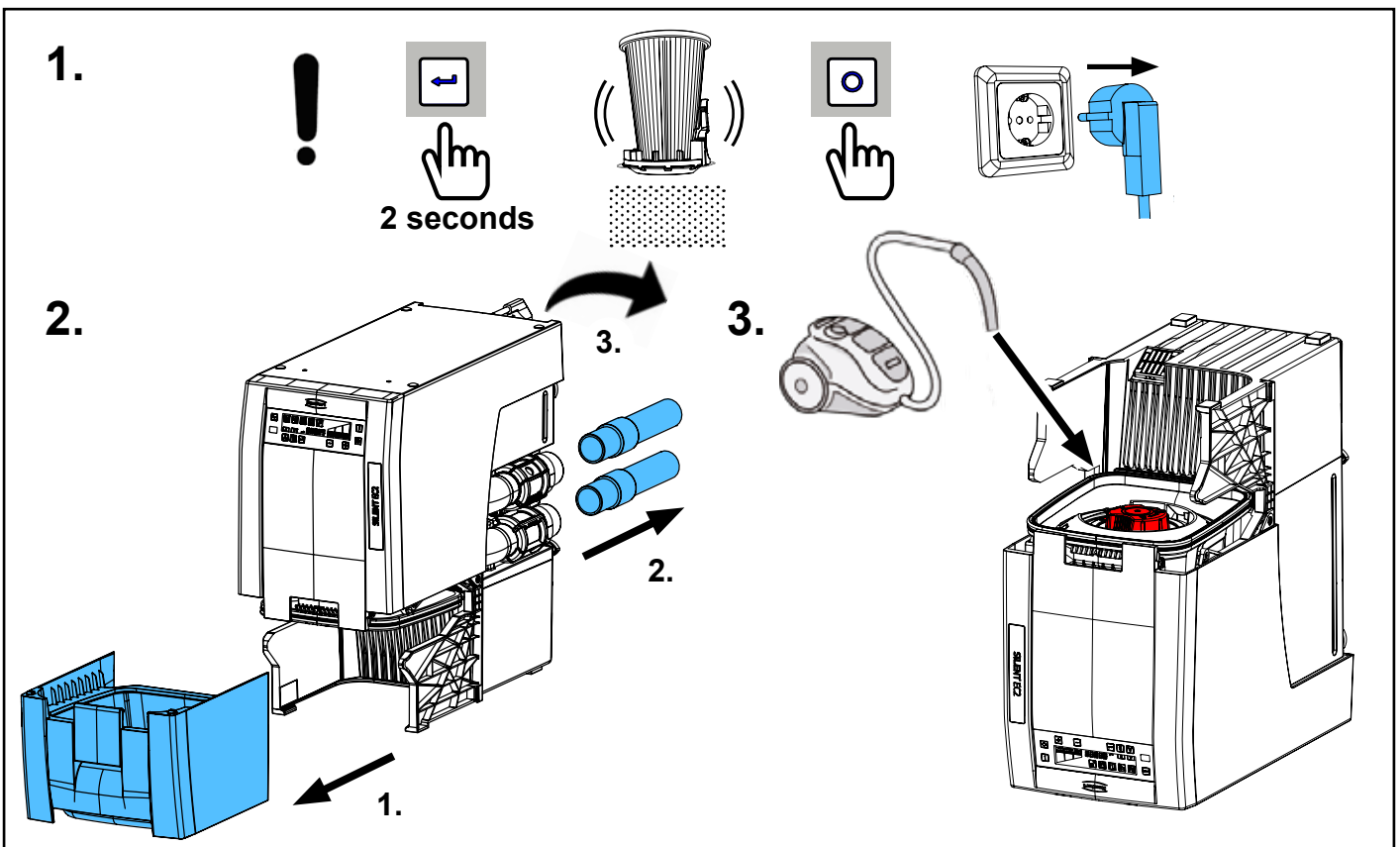
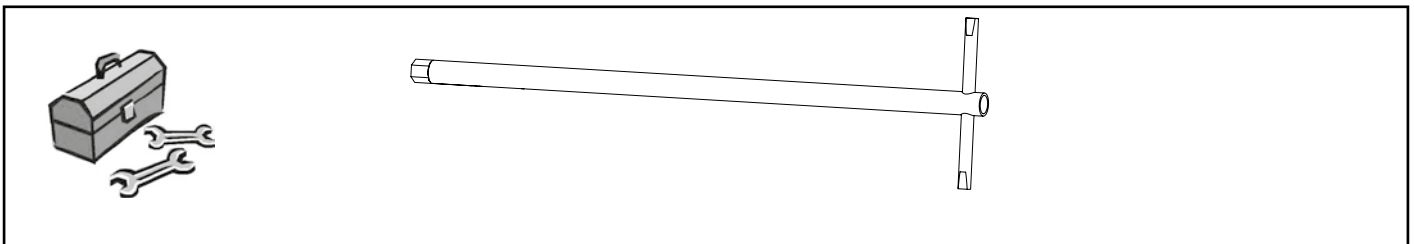
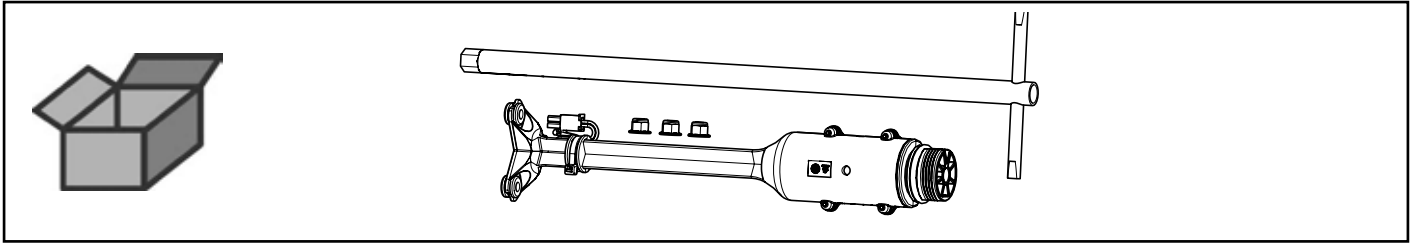


Montageanleitung • Assembly Instruction • Instruction d'installation
Istruzioni l'istallazione • Instrucciones de montaje • Руководство по монтажу

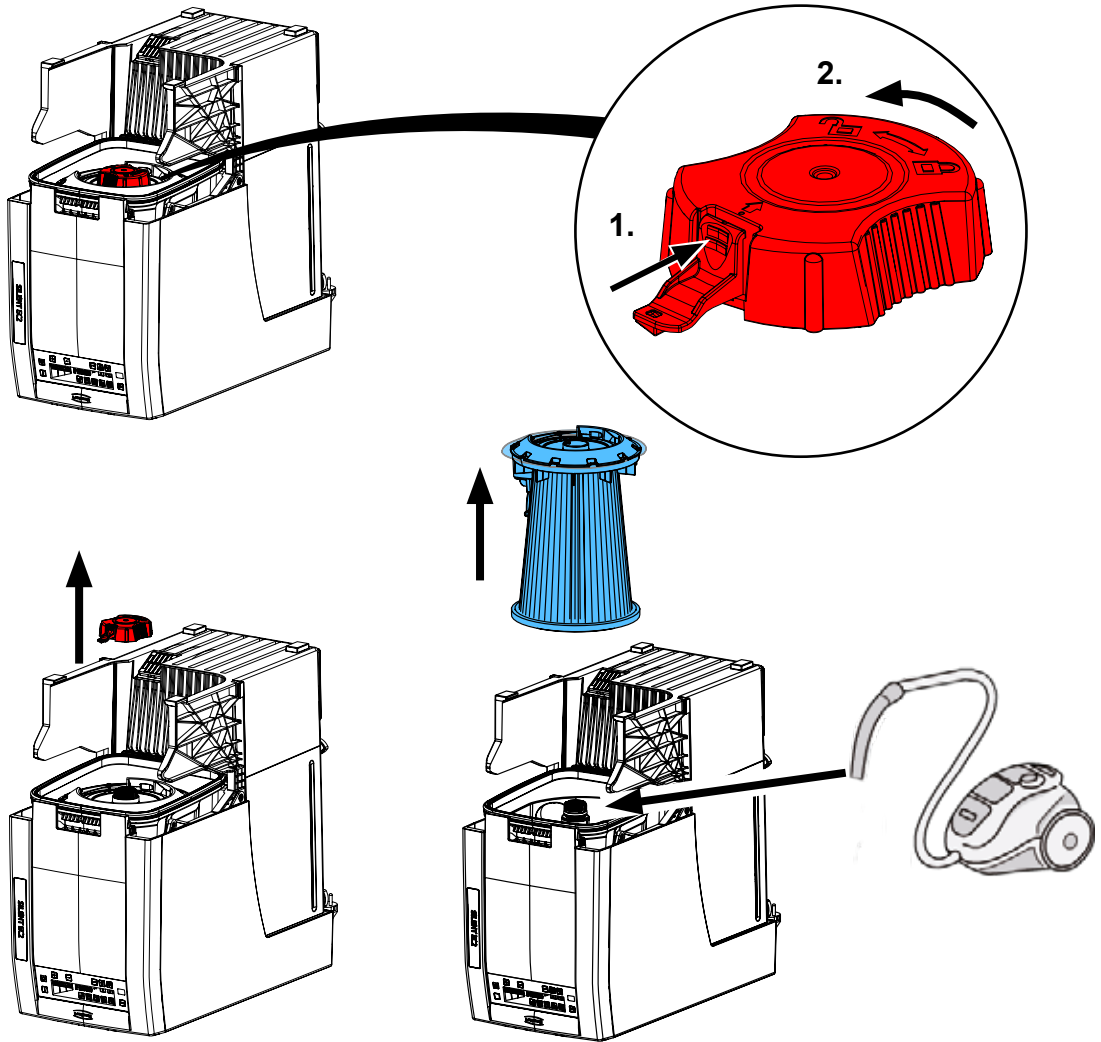
making work easy

90002 1589

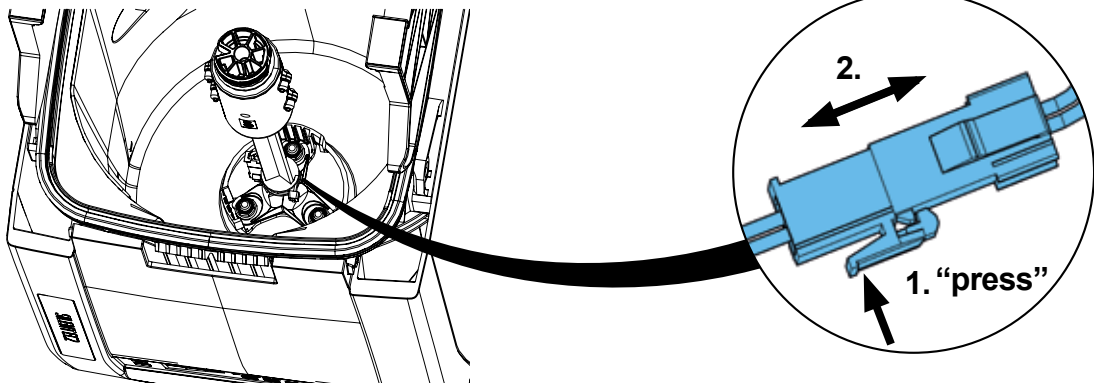
Abreinigung • Vibration motor for cleaning • Moteur vibreur p. nettoyage
Motore vibratore • Motovibrador • Очистка



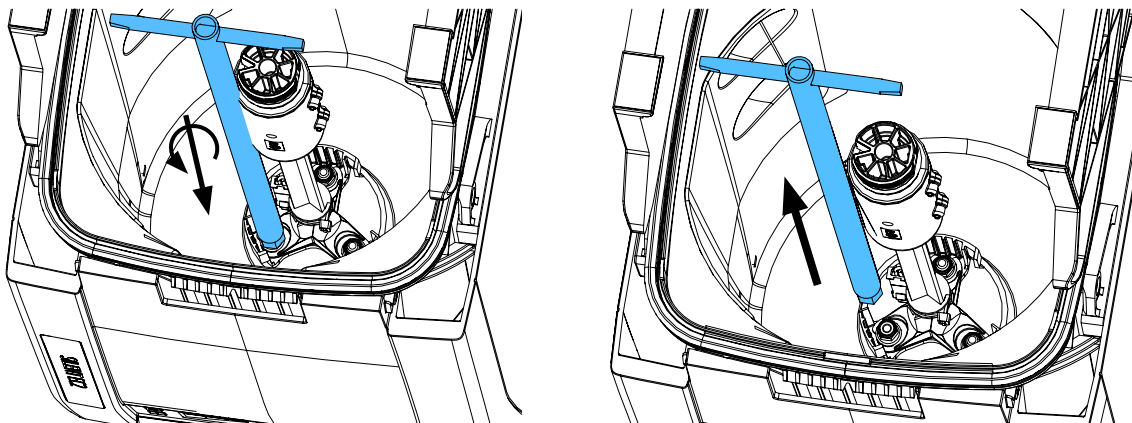
4.



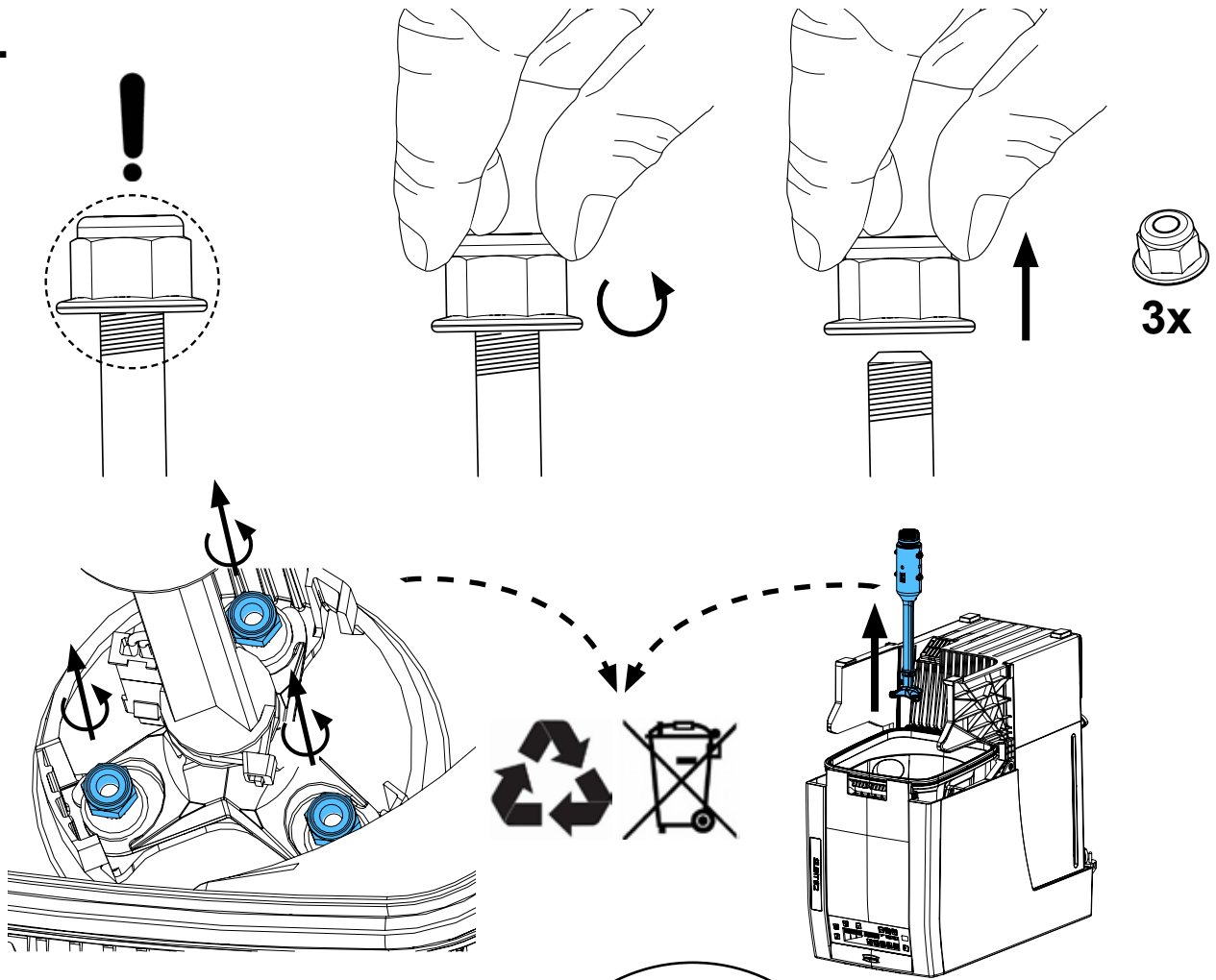
5.



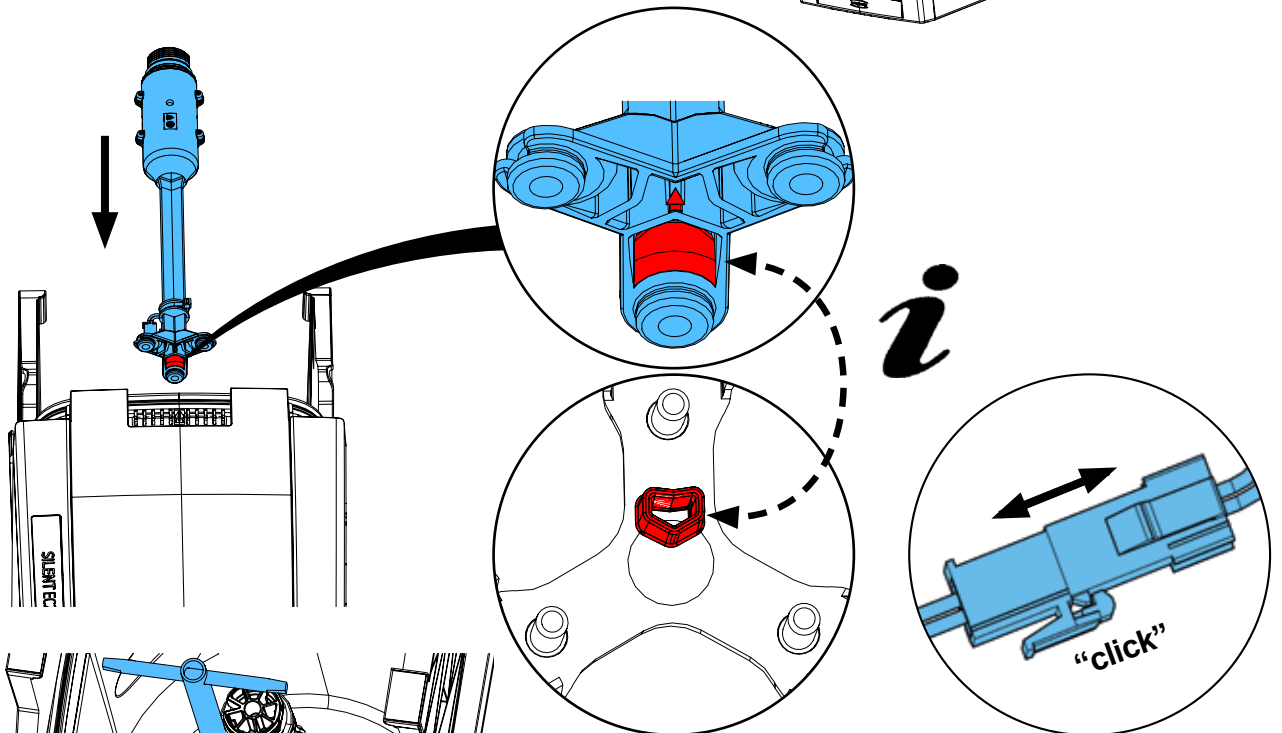
6.



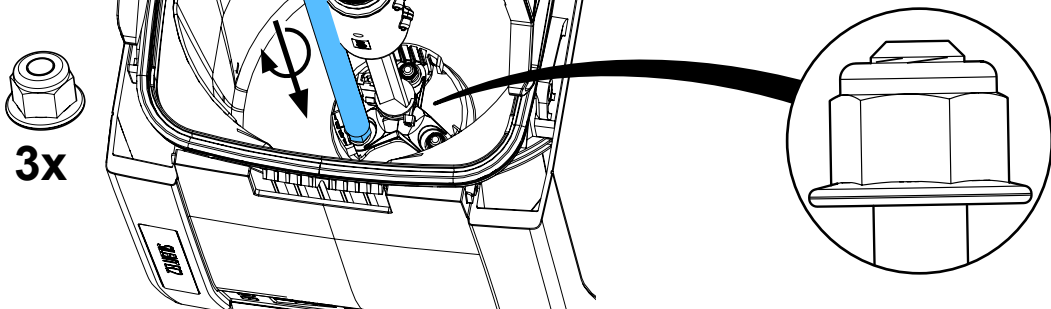
7.



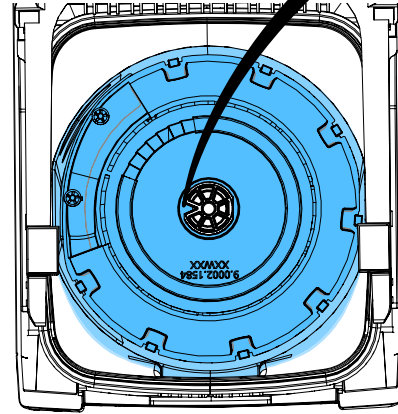
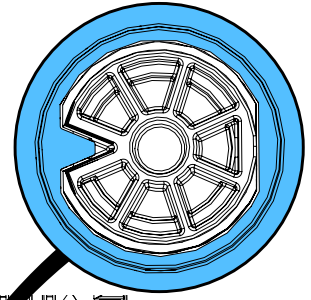
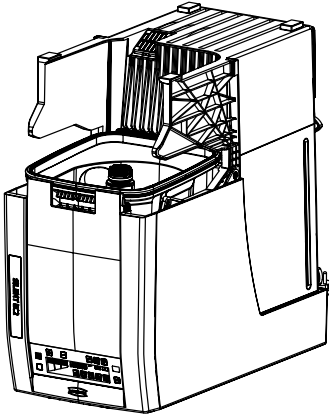
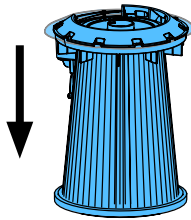
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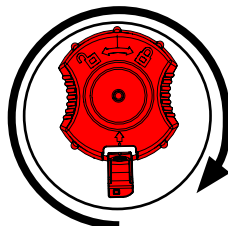
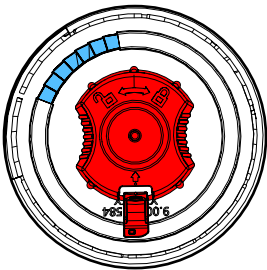
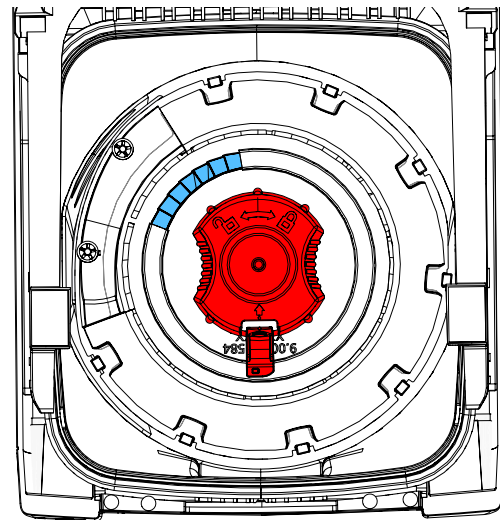
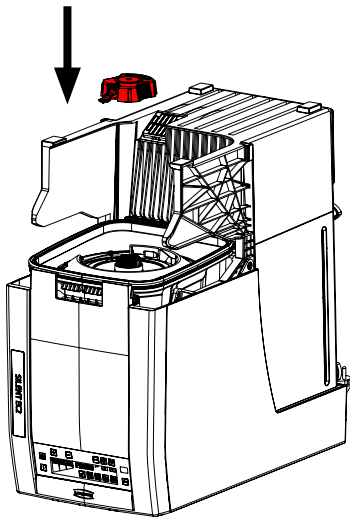
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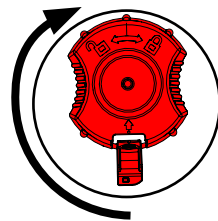
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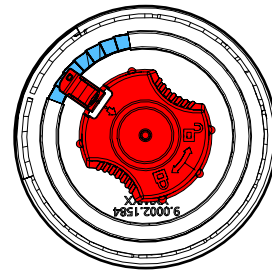
11.



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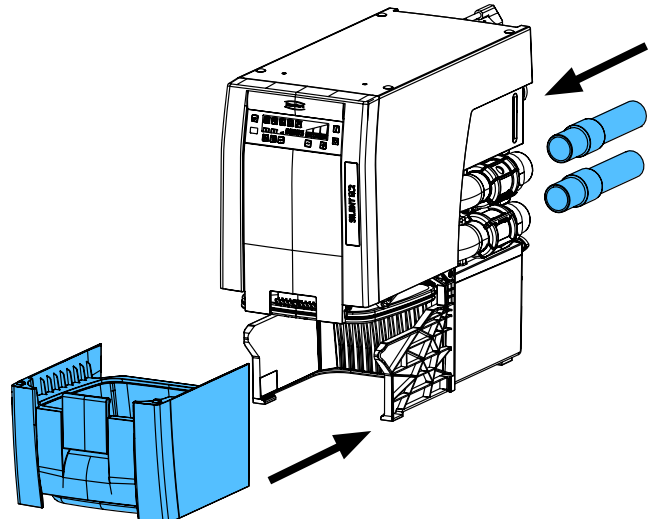
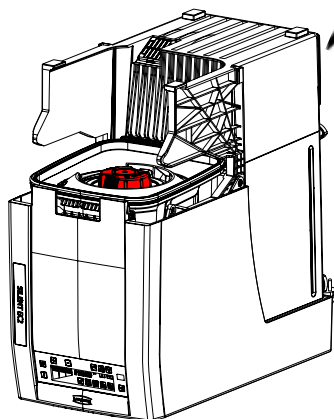


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12.

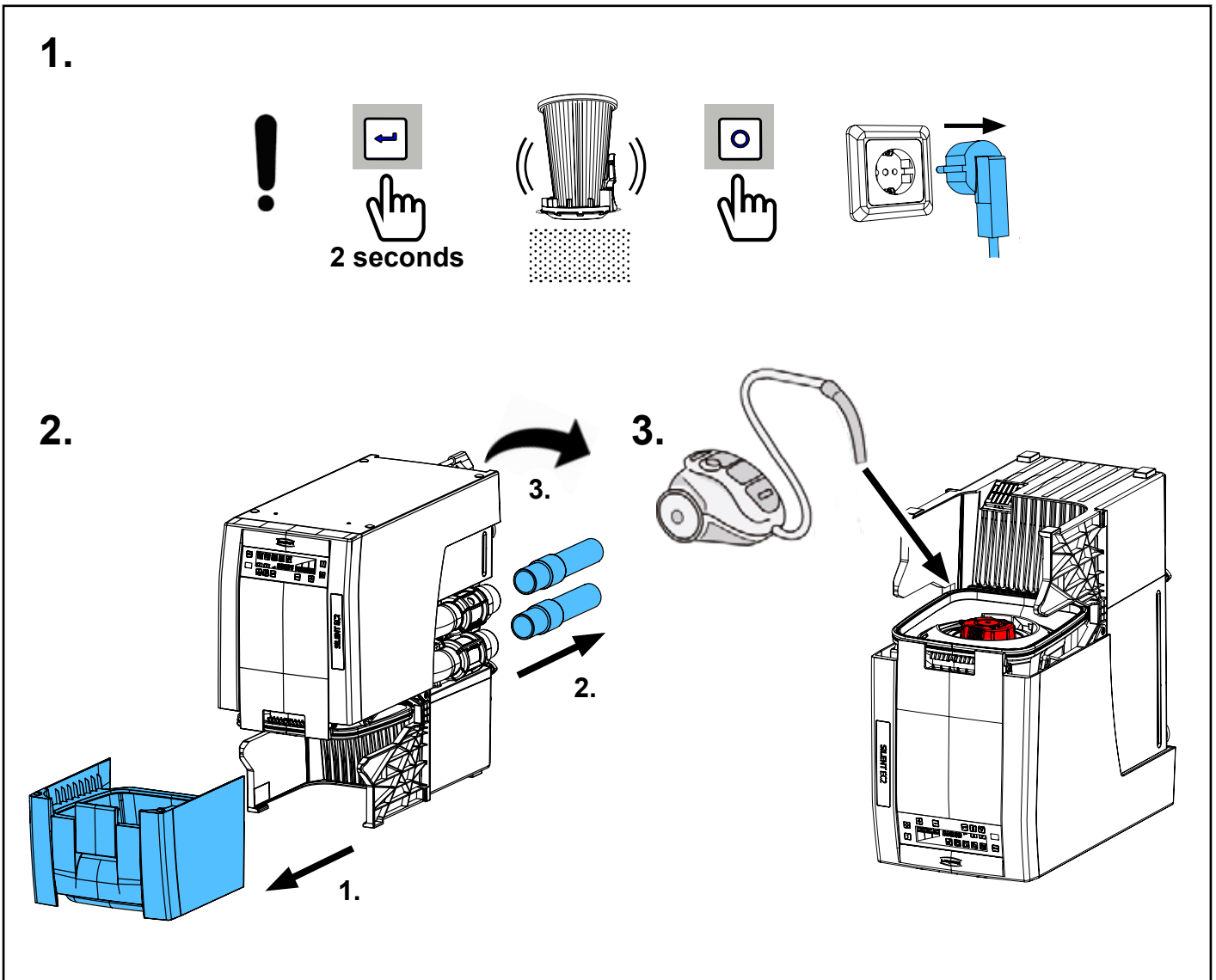
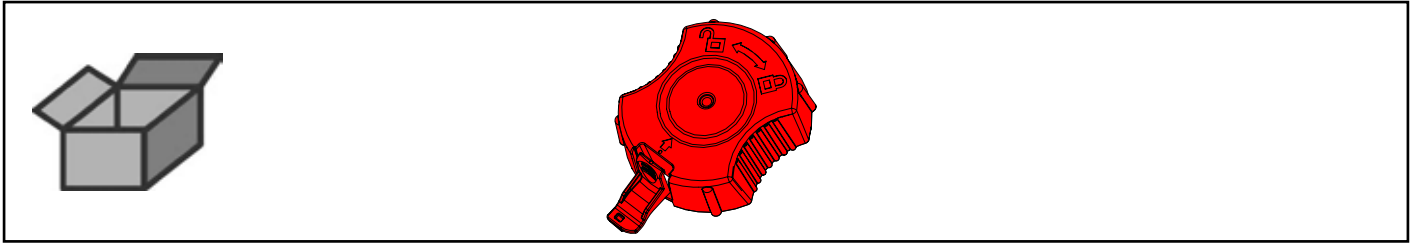




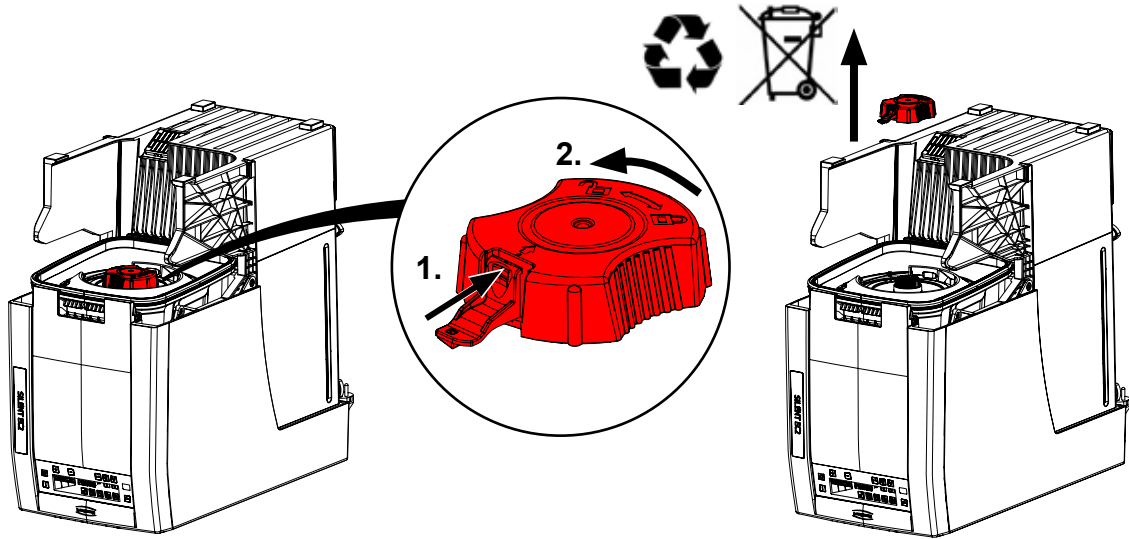
making work easy

90003 7757

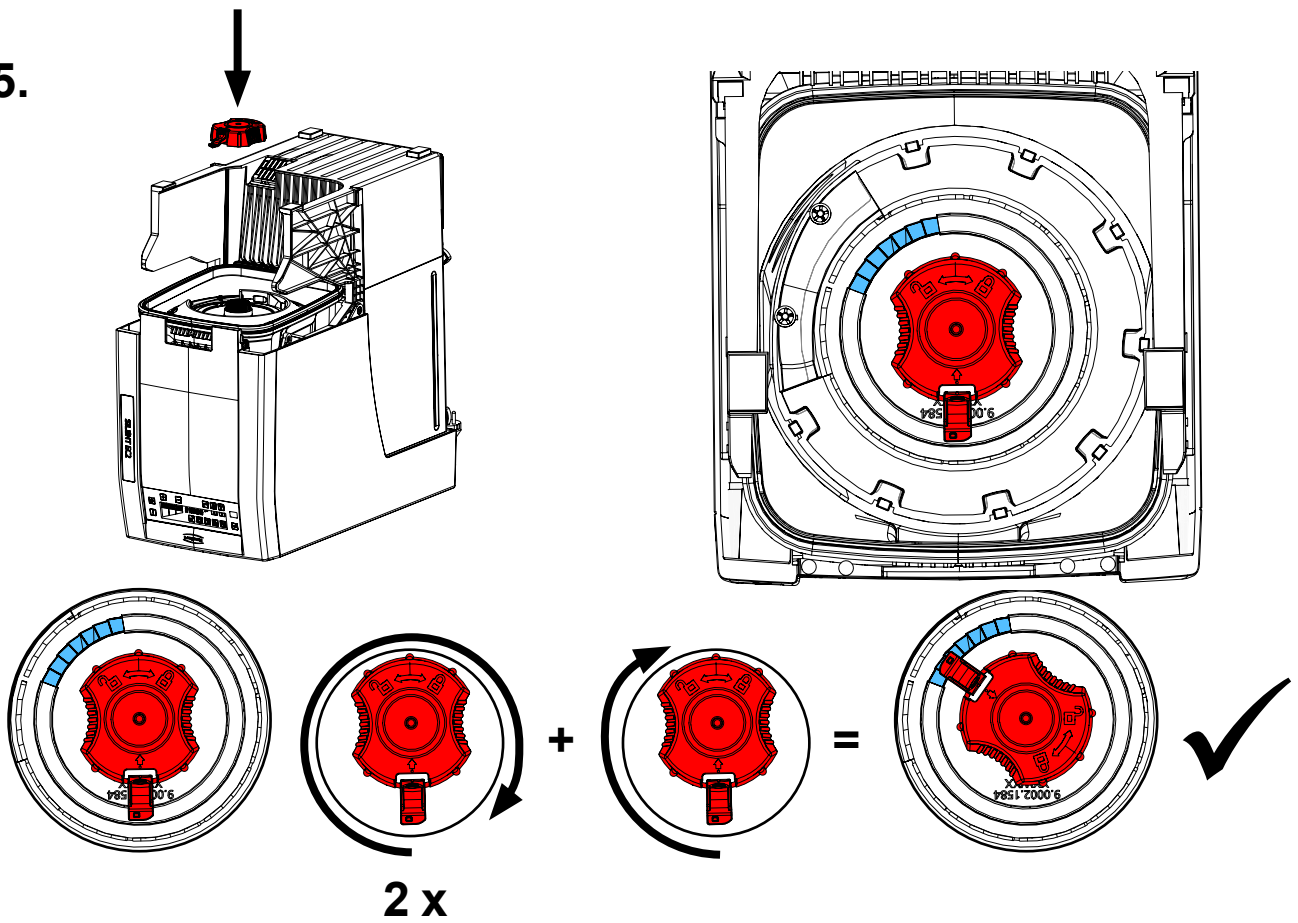
Filtermutter • Filter nut • Écrou pour filtre • Unione dado per filtro • Tuerca para
filtro • Гайка фильтра



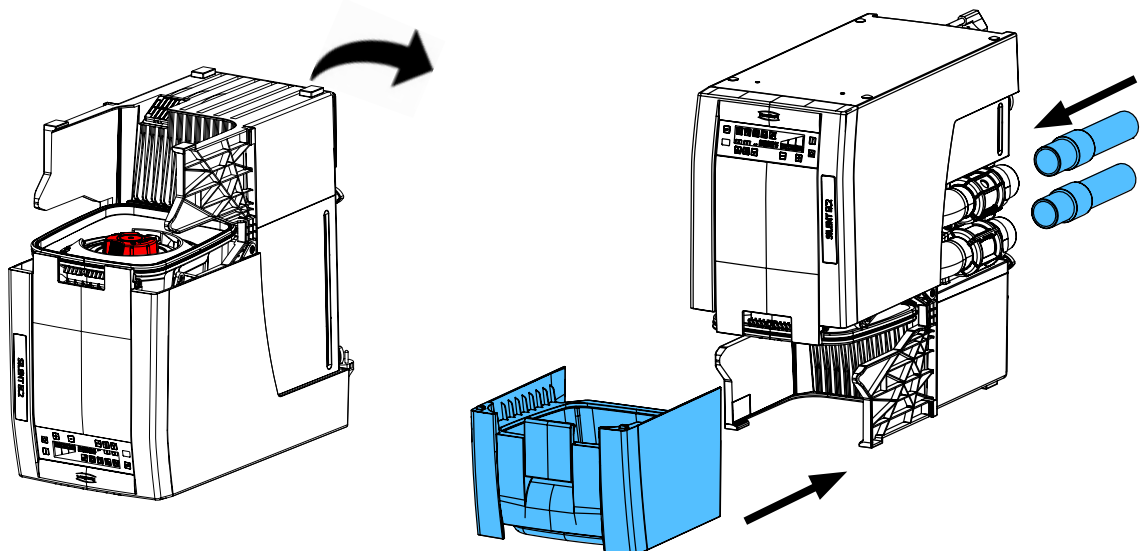
4.



5.



6.



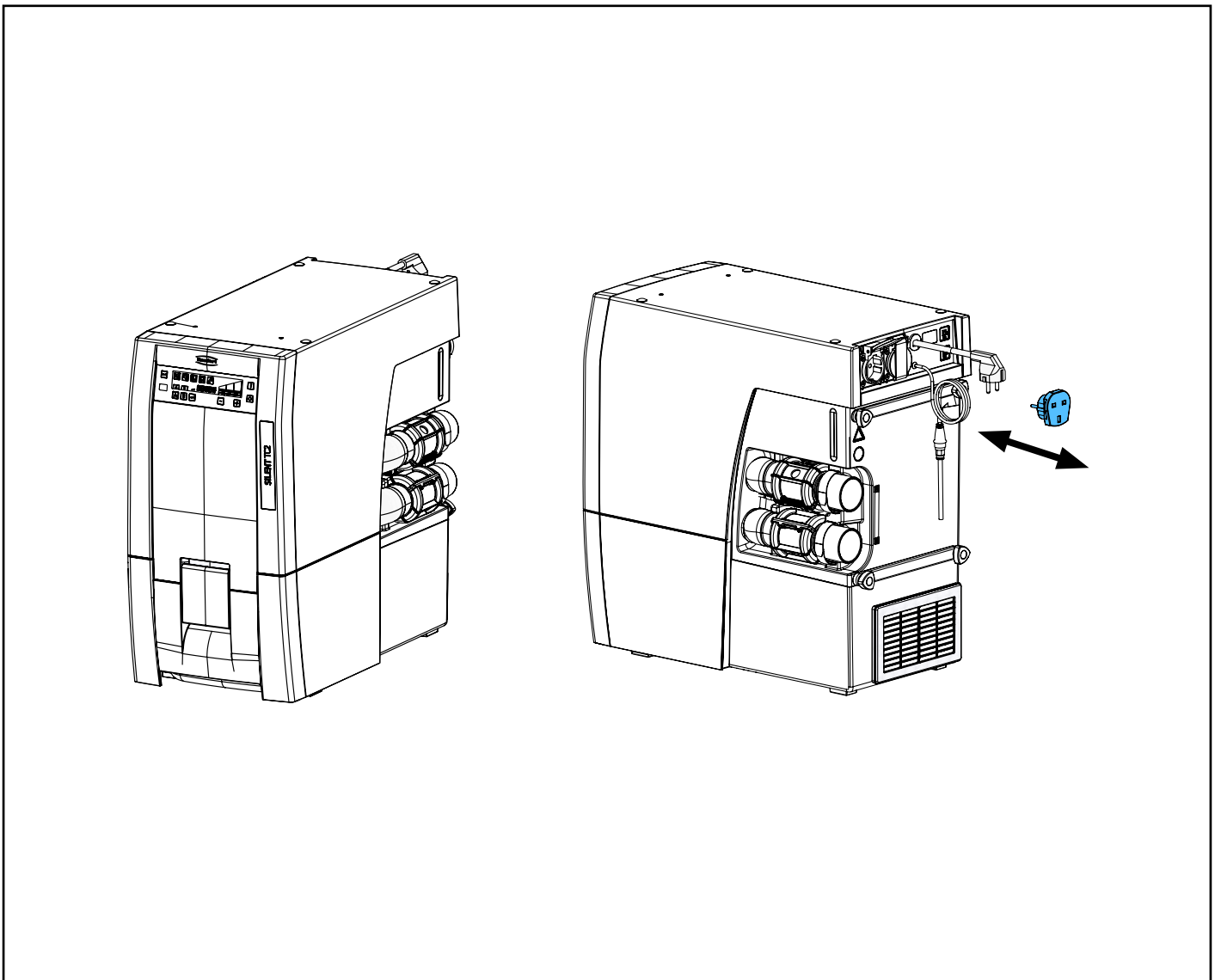
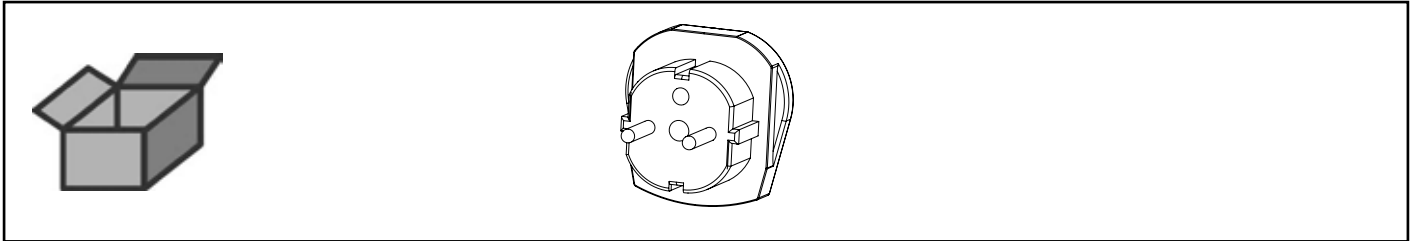


Montageanleitung • Assembly Instruction • Instruction d'installation
Istruzioni l'istallazione • Instrucciones de montaje • Руководство по
монтажу

making work easy

90003 3552 / ..3553 / ..3555 / ..3556

Adapter • Adapter • Adaptateur • Adattatore • Adaptador • Адаптер

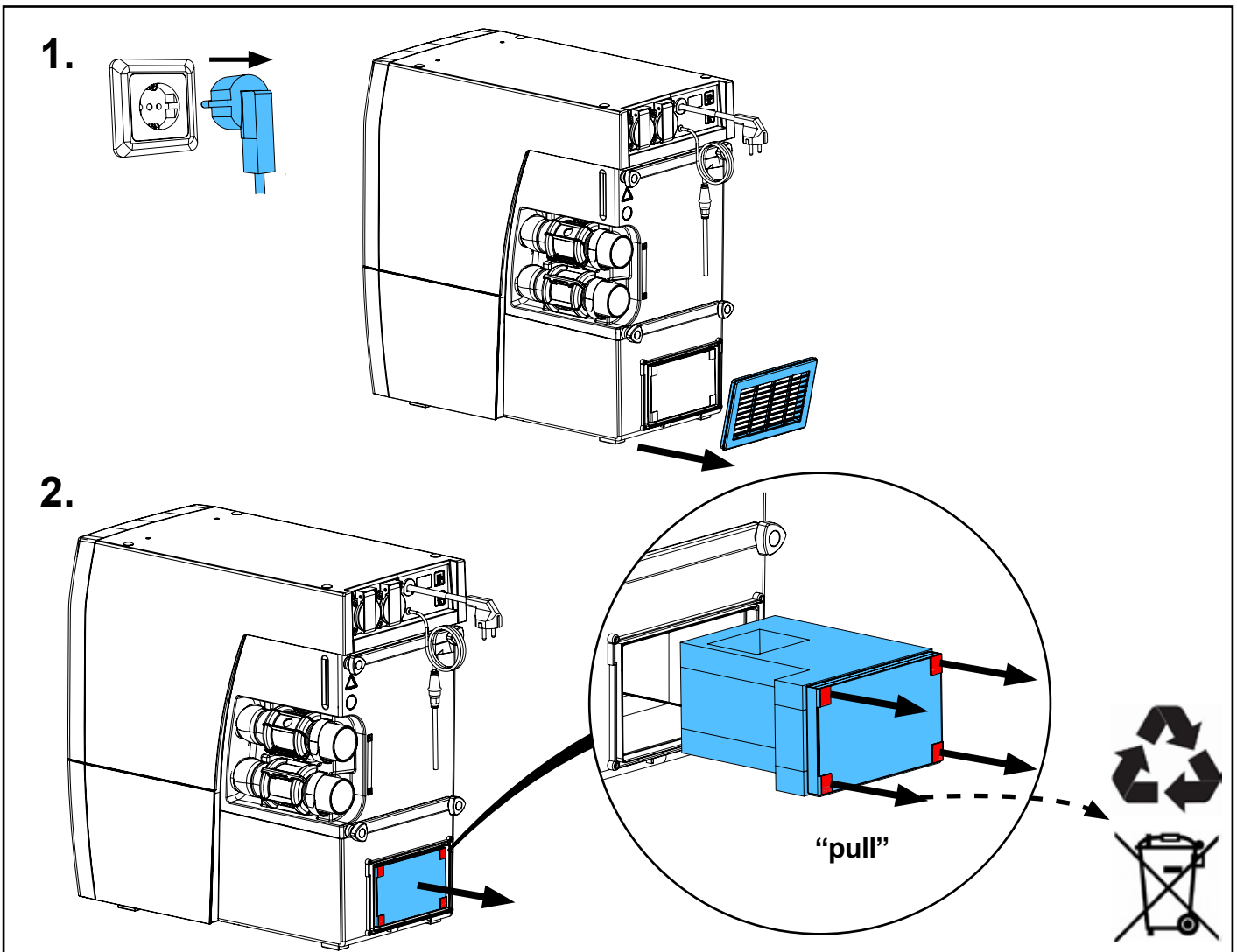
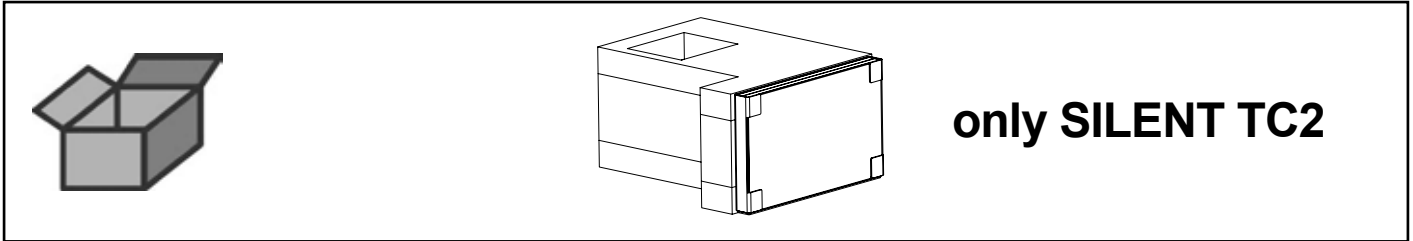




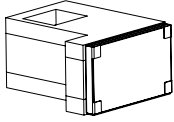
making work easy

90002 1695

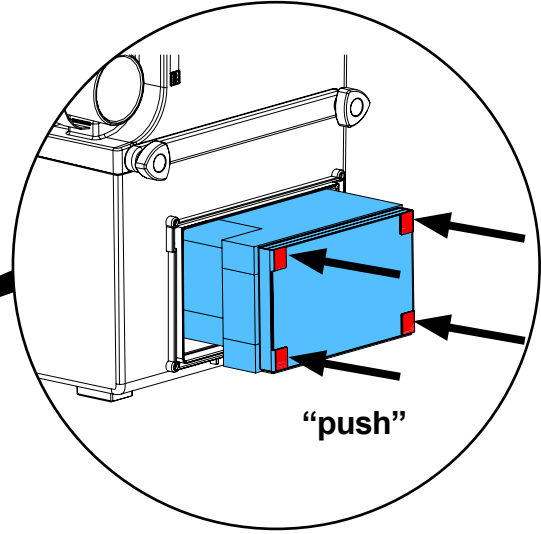
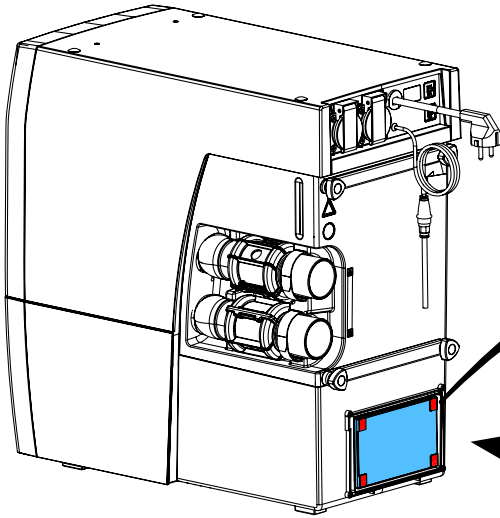
Abluftlabyrinth • Extraction air maze • Conduite air sortant
Labirinto aria in uscita • Laberinto para aire de salida • Вытяжной лабиринт



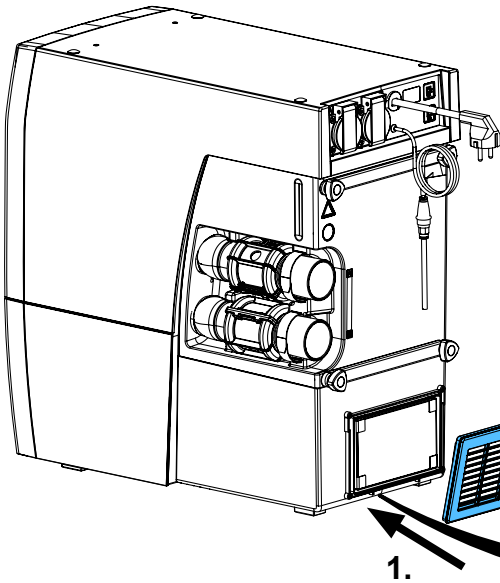
3.



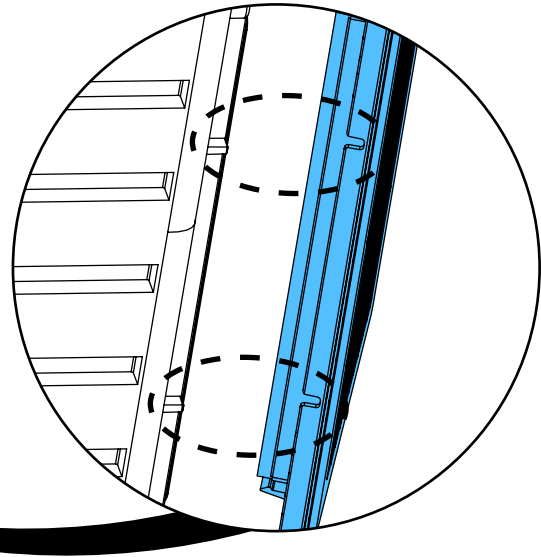
new



4.

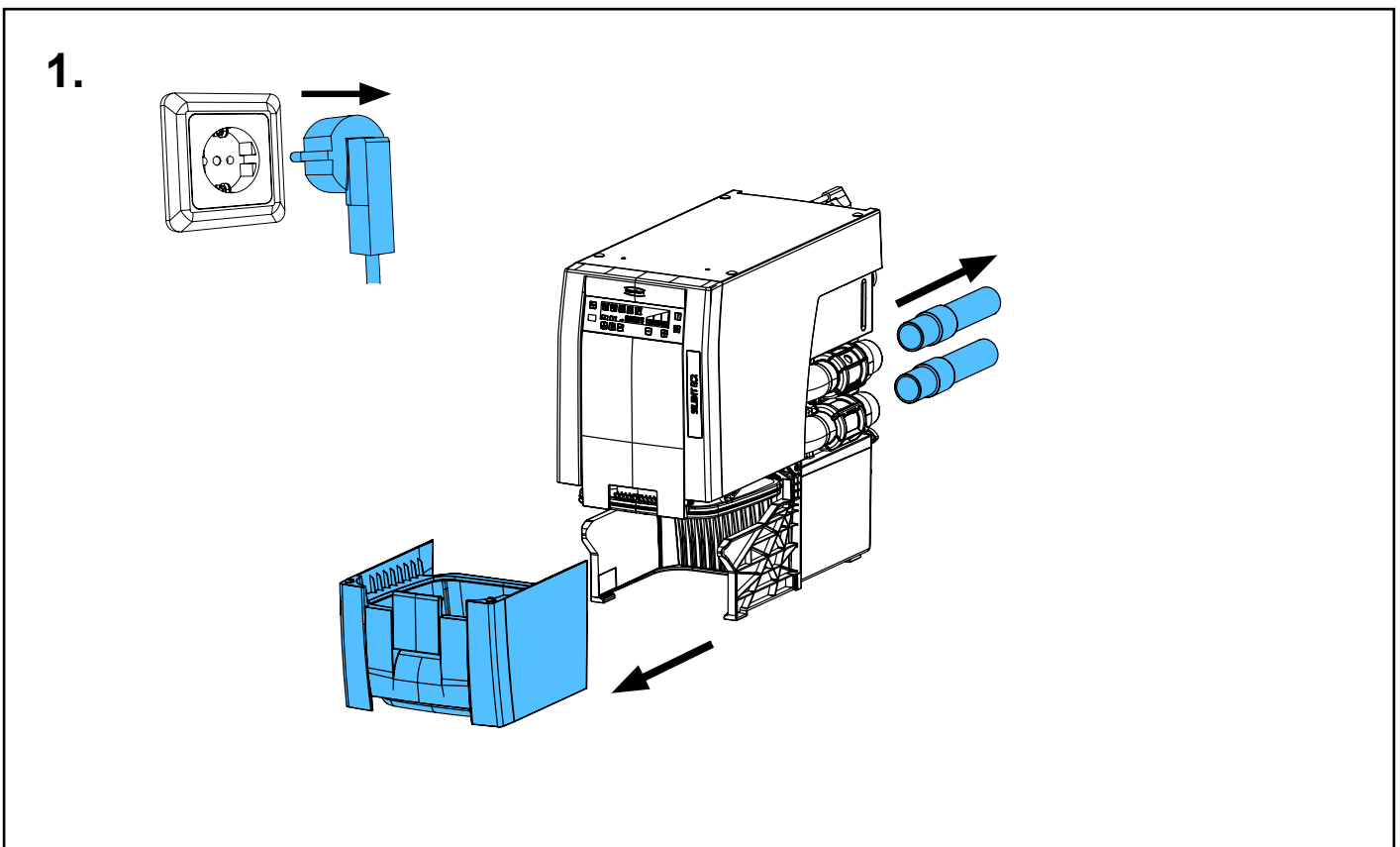
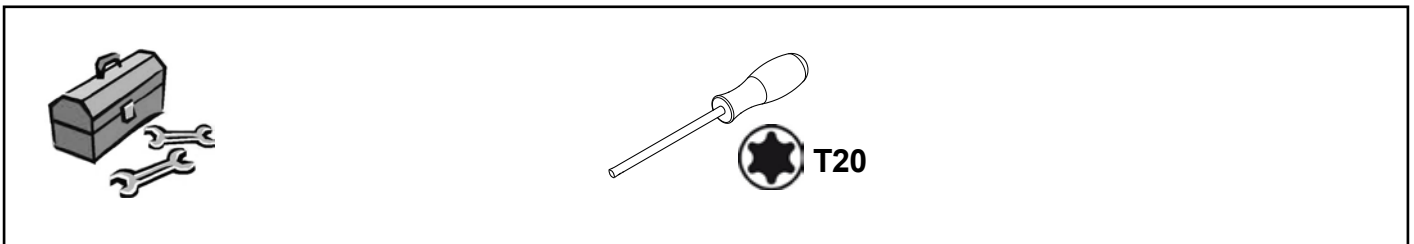
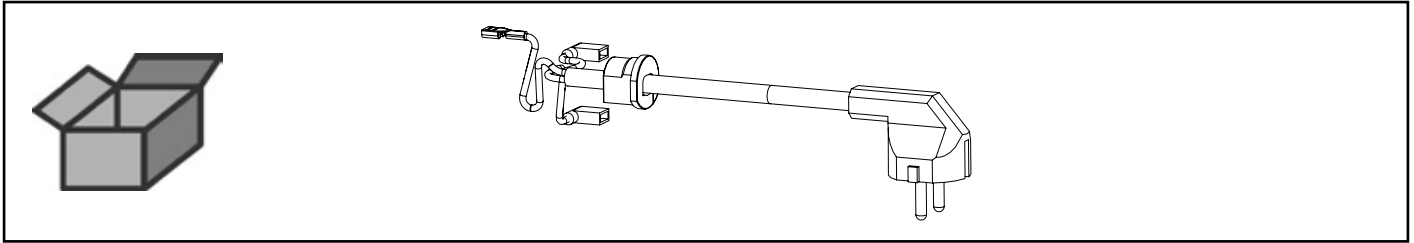


i

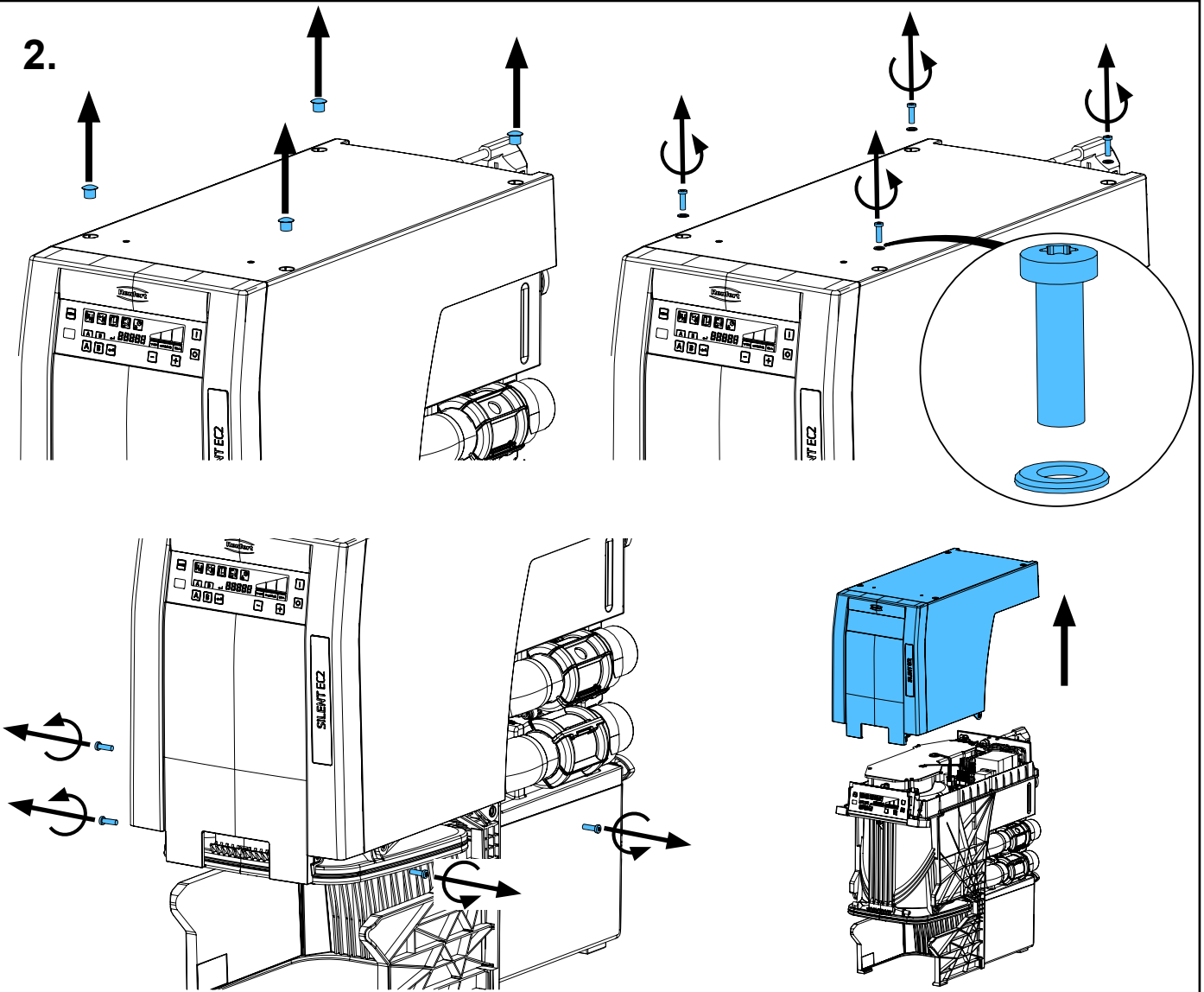




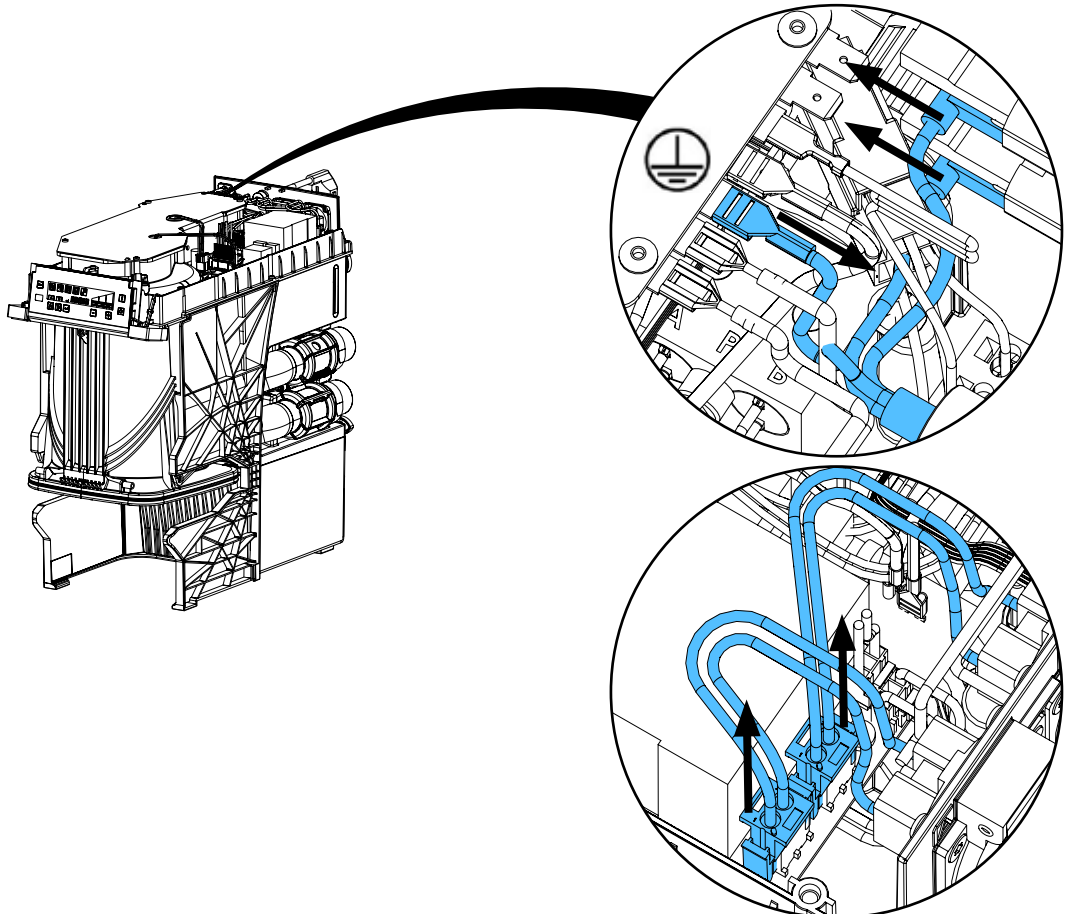
Netzkabel • Power cable • Câble de réseau • Cavo di rete • Cable de red
Сетевой кабель



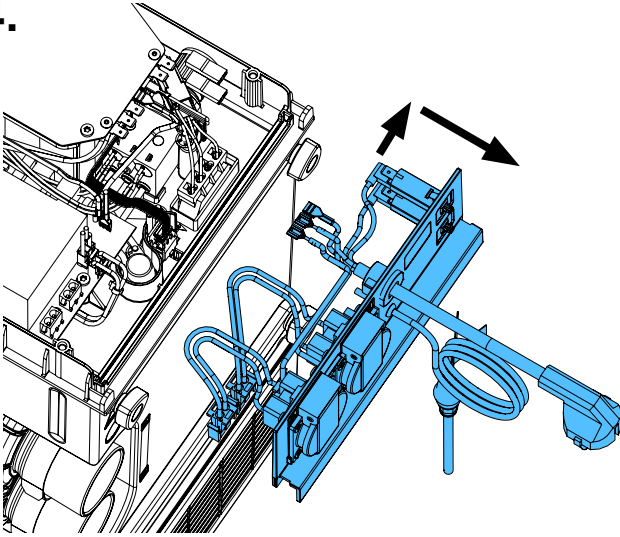
2.



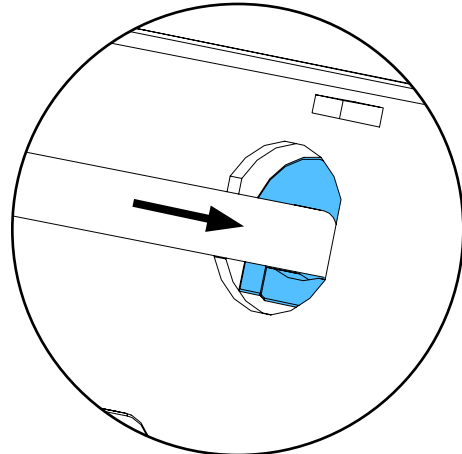
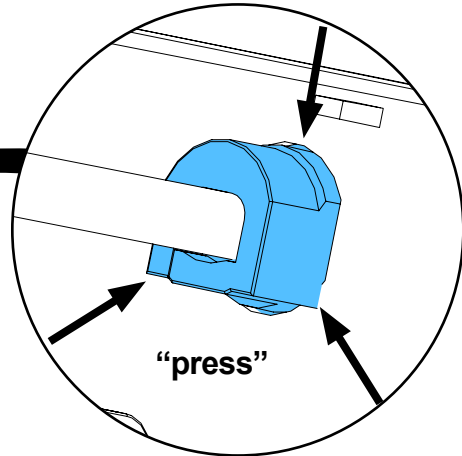
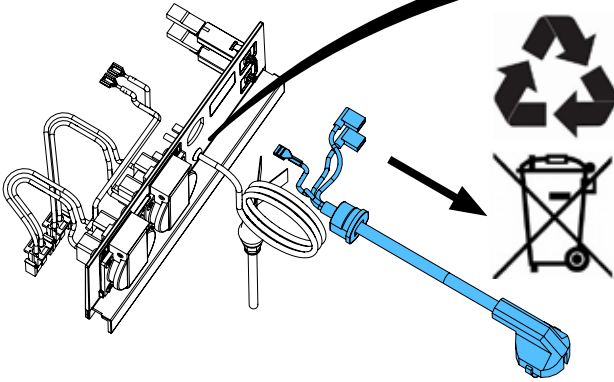
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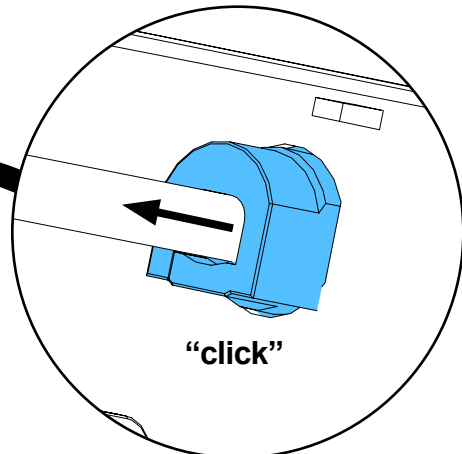
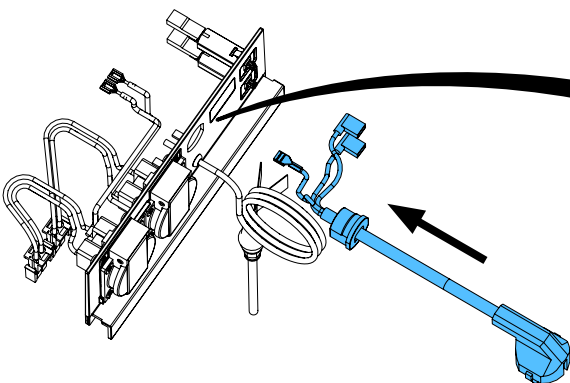
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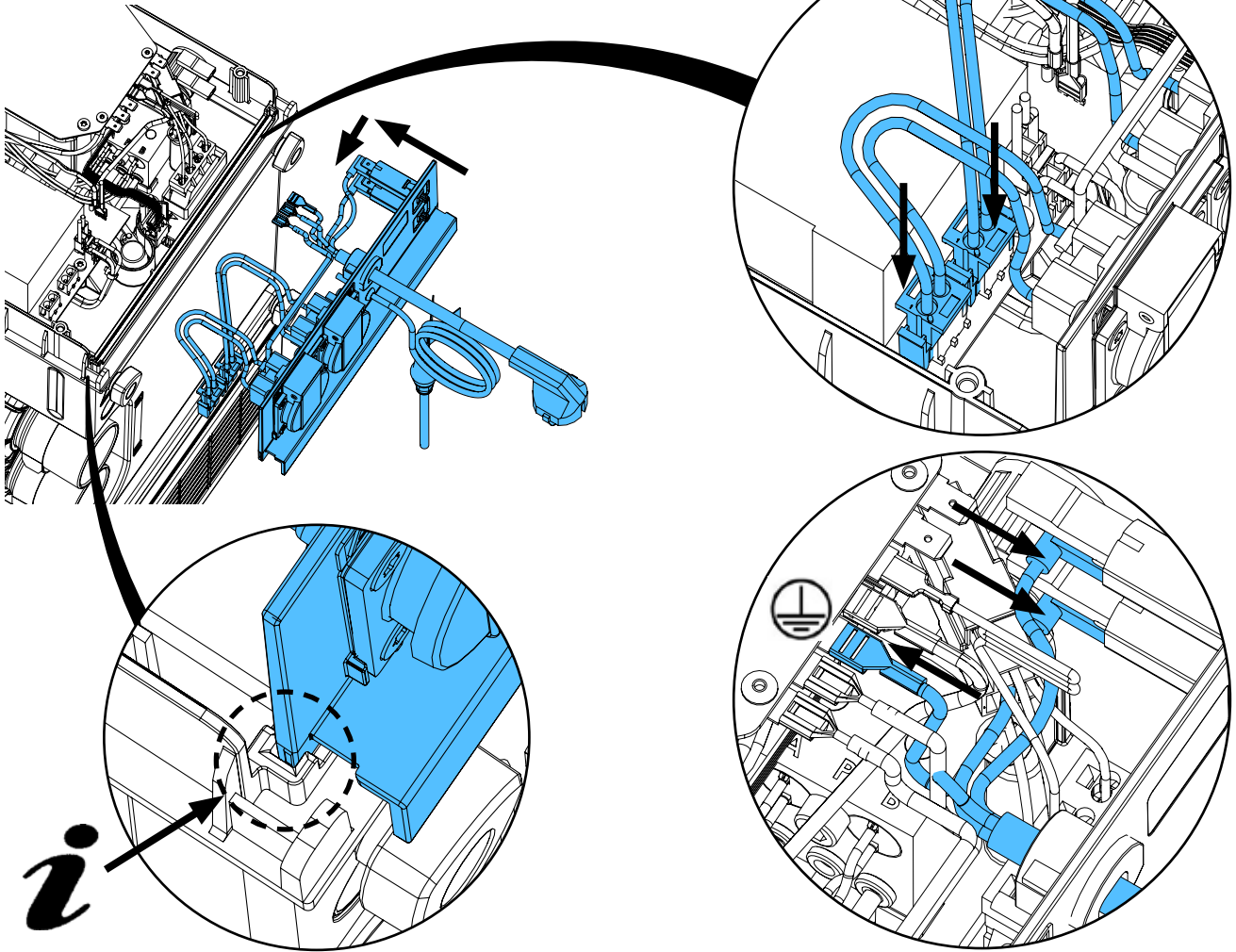
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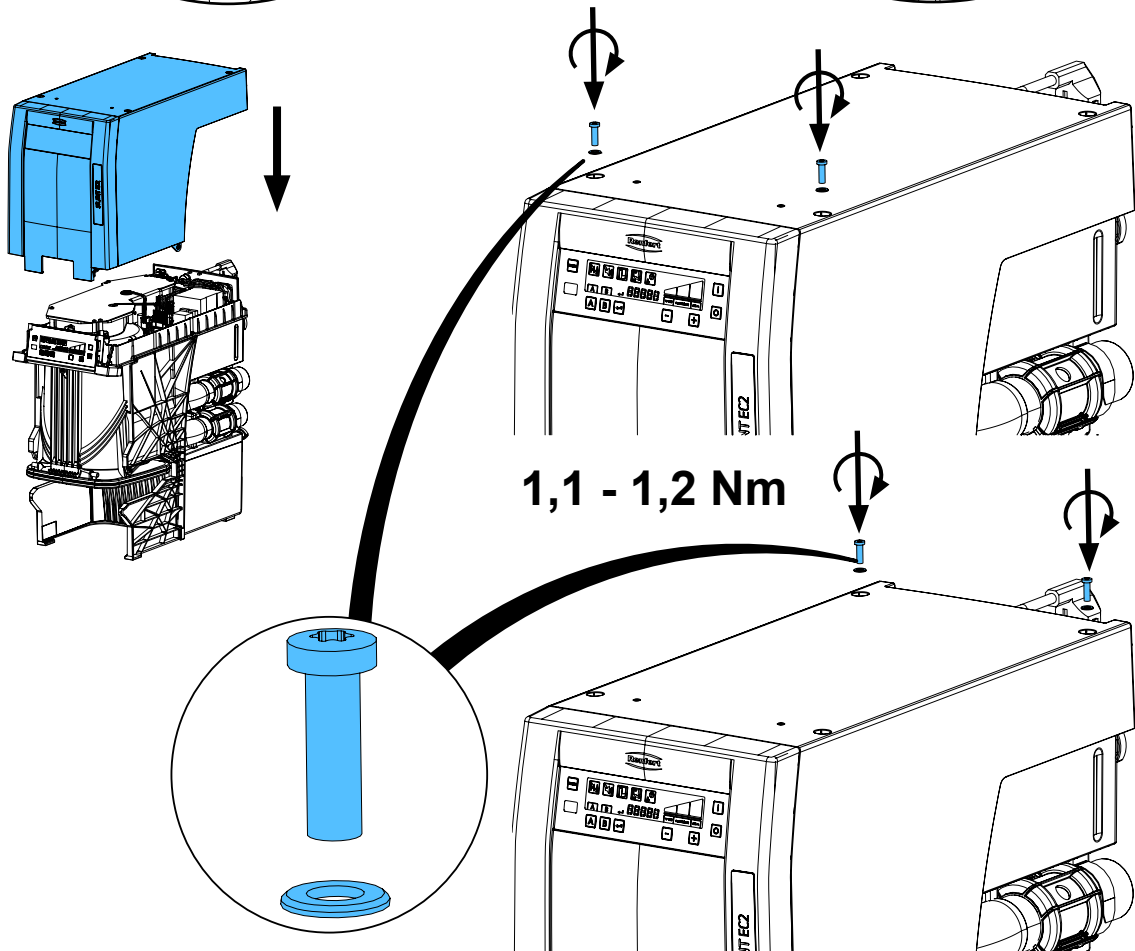
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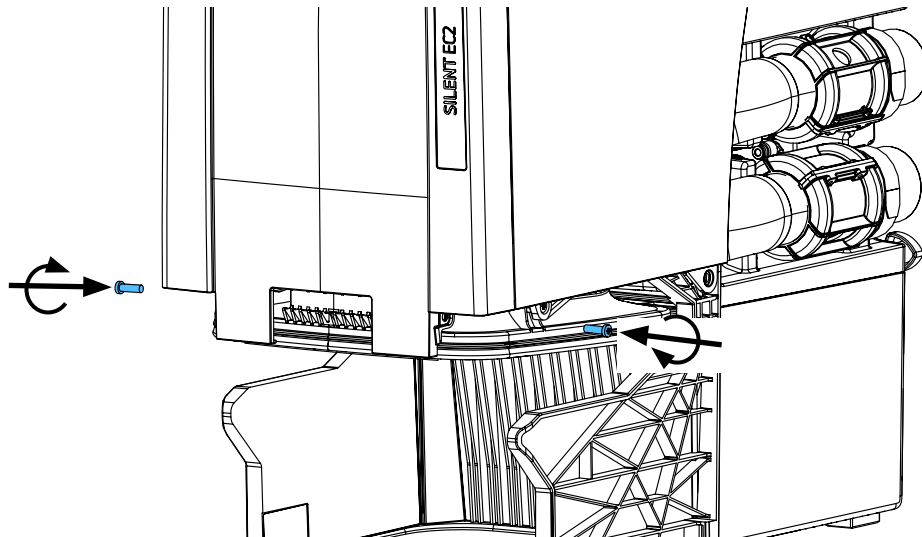


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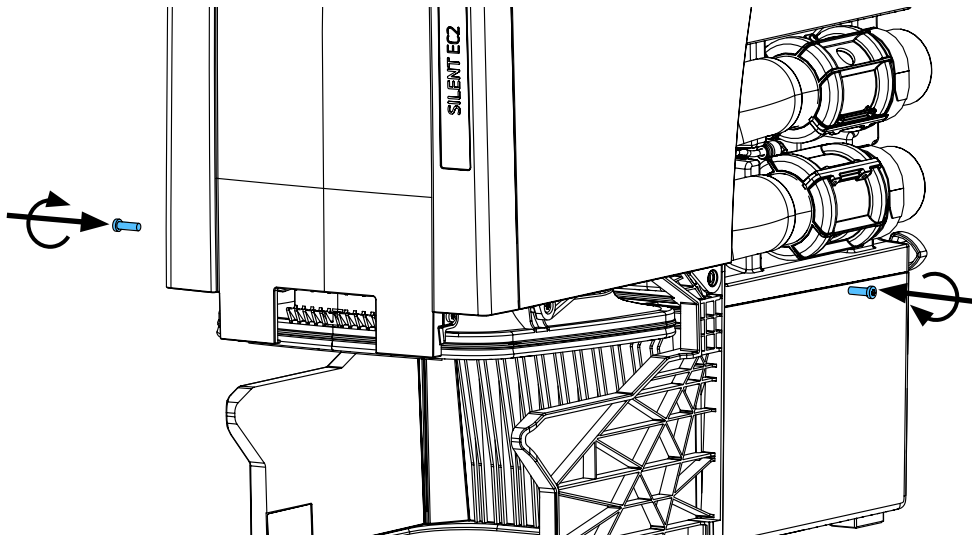


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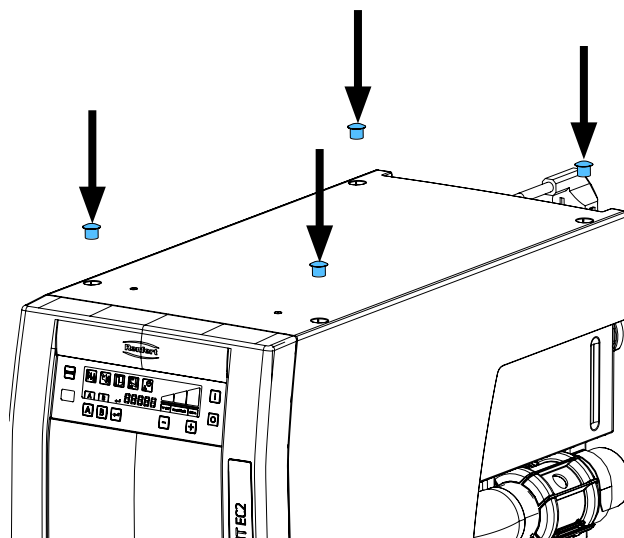




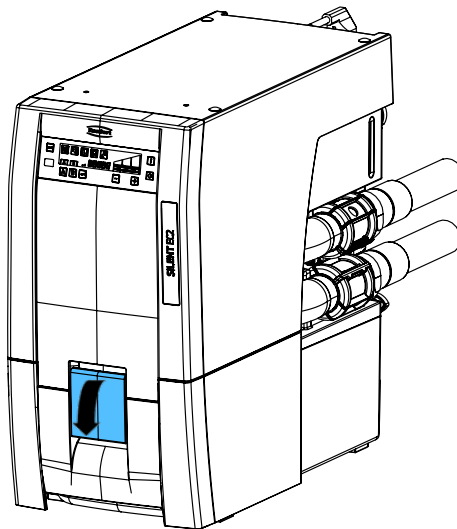
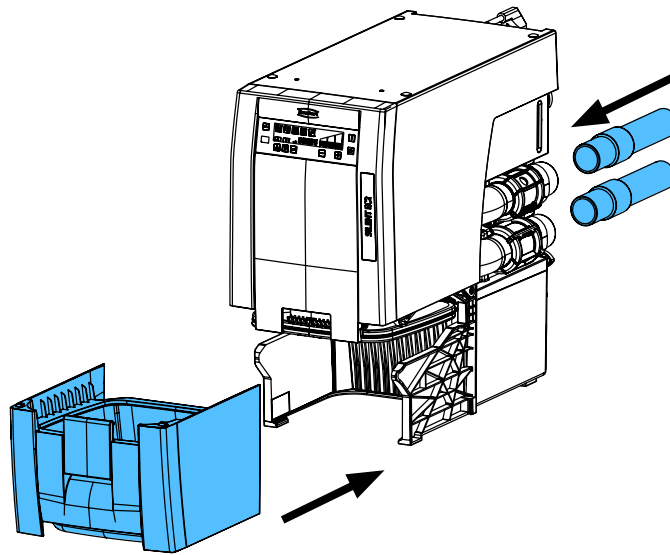
1,1 - 1,2 Nm



9.



10.



Schutzleiterprüfung durchführen: siehe am Ende der „Service Instructions“.

Performing the protective conductor test: see at the end of the “Service instructions”.

Pour vérifier le conducteur de protection: voir à la fin des “Instructions de service”.

Per la verifica del conduttore di terra: vedere alla fine delle “Istruzioni di servizio”.

Realizar la prueba del conductor de protección: véase al final de las “Instrucciones de servicio”.

Выполнить проверку защитного провода: см. в конце „Инструкции по обслуживанию“.

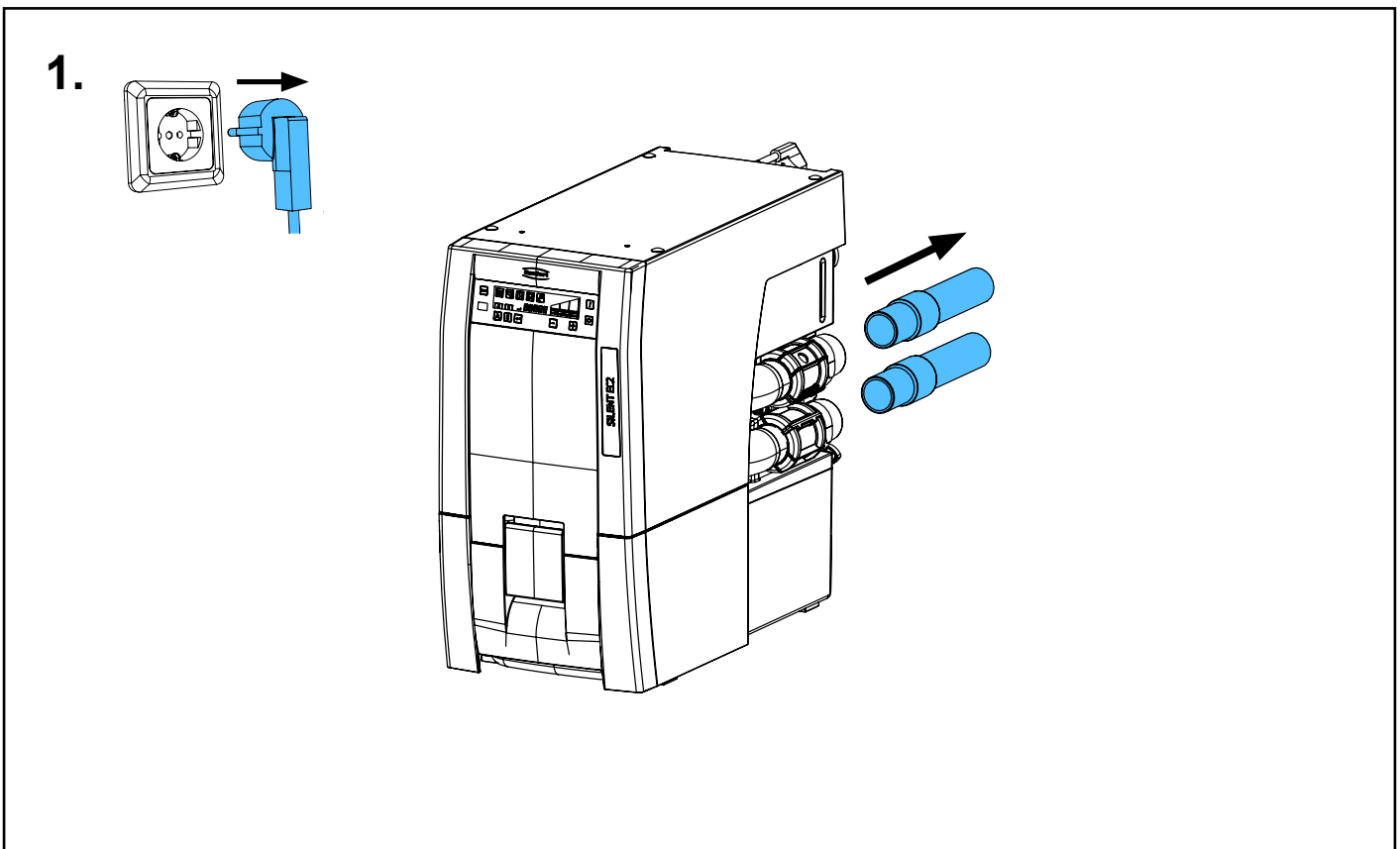
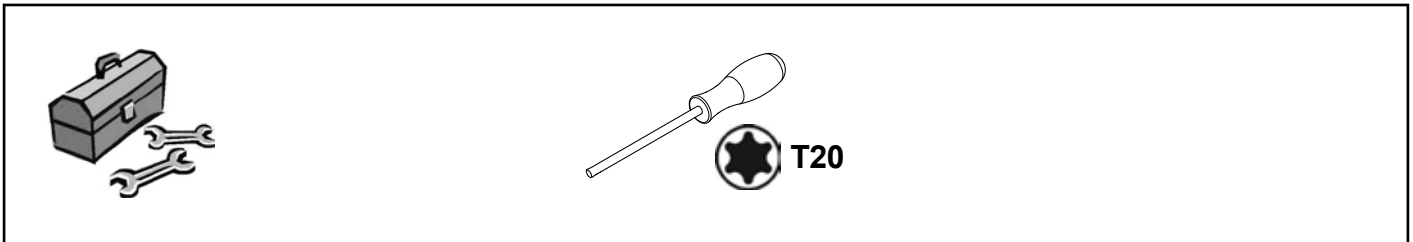
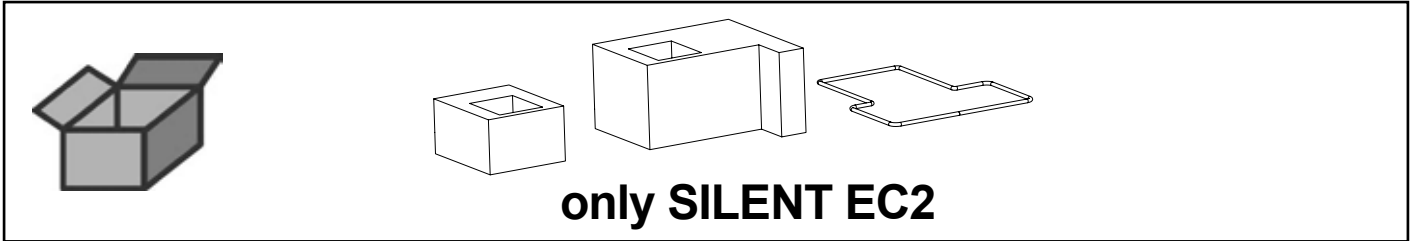




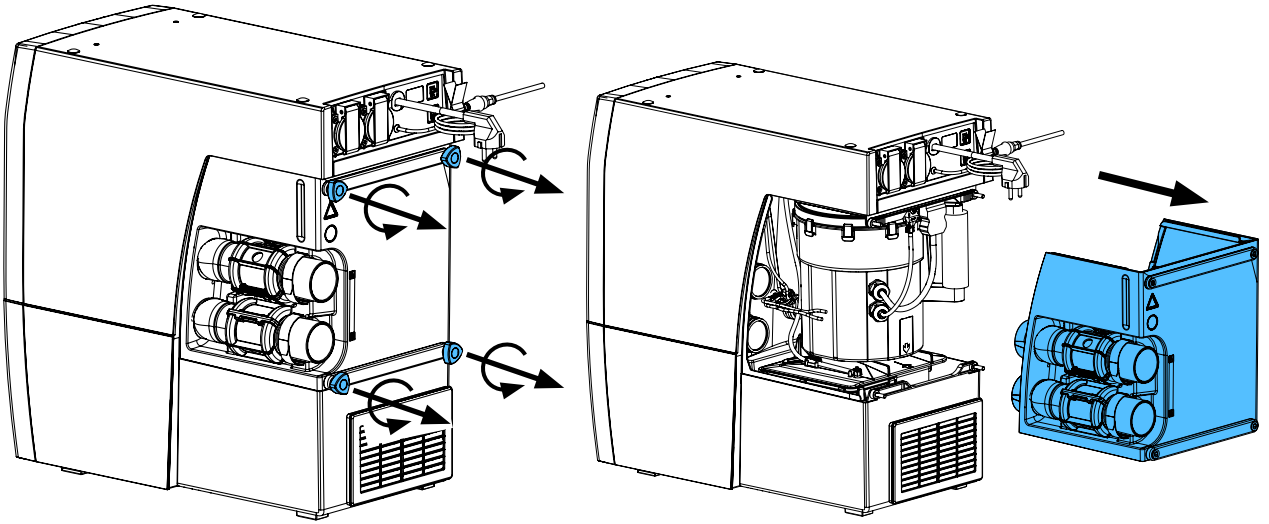
making work easy

90003 7795

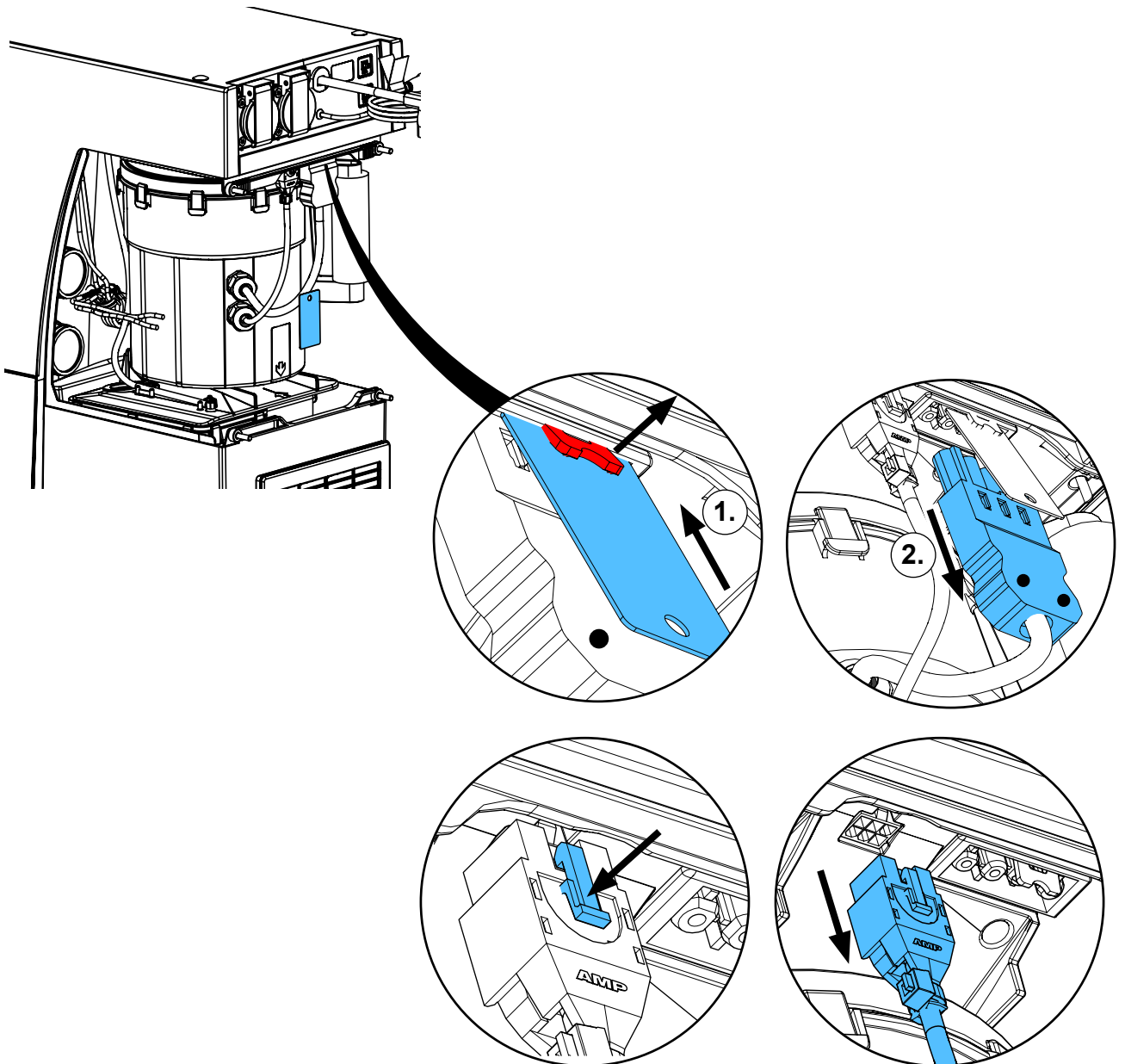
Abluftlabyrinth • Extraction air maze • Conduite air sortant
Labirinto aria in uscita • Laberinto para aire de salida • Вытяжной лабиринт



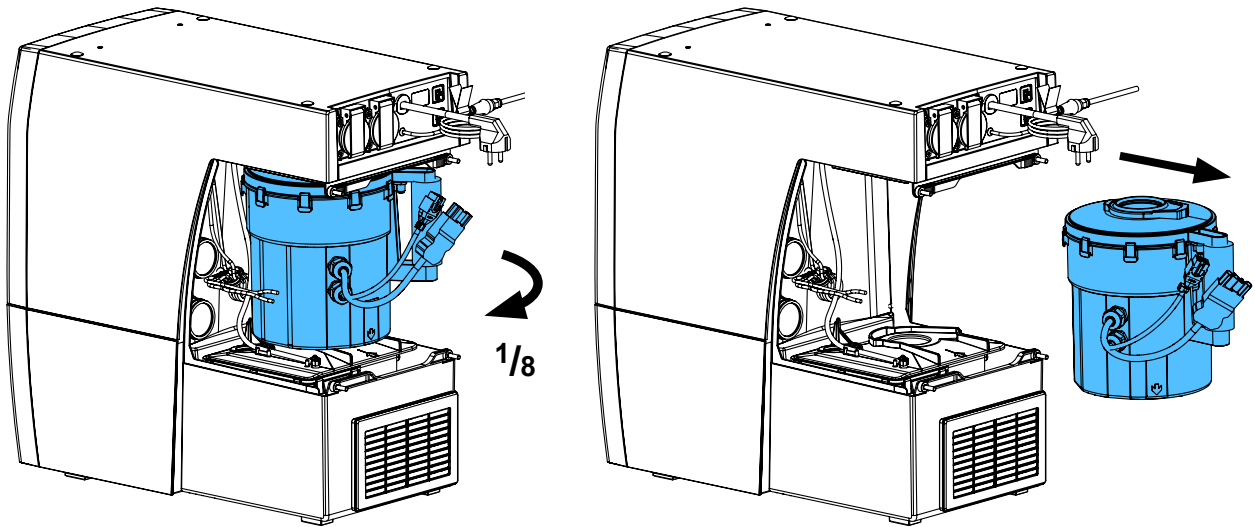
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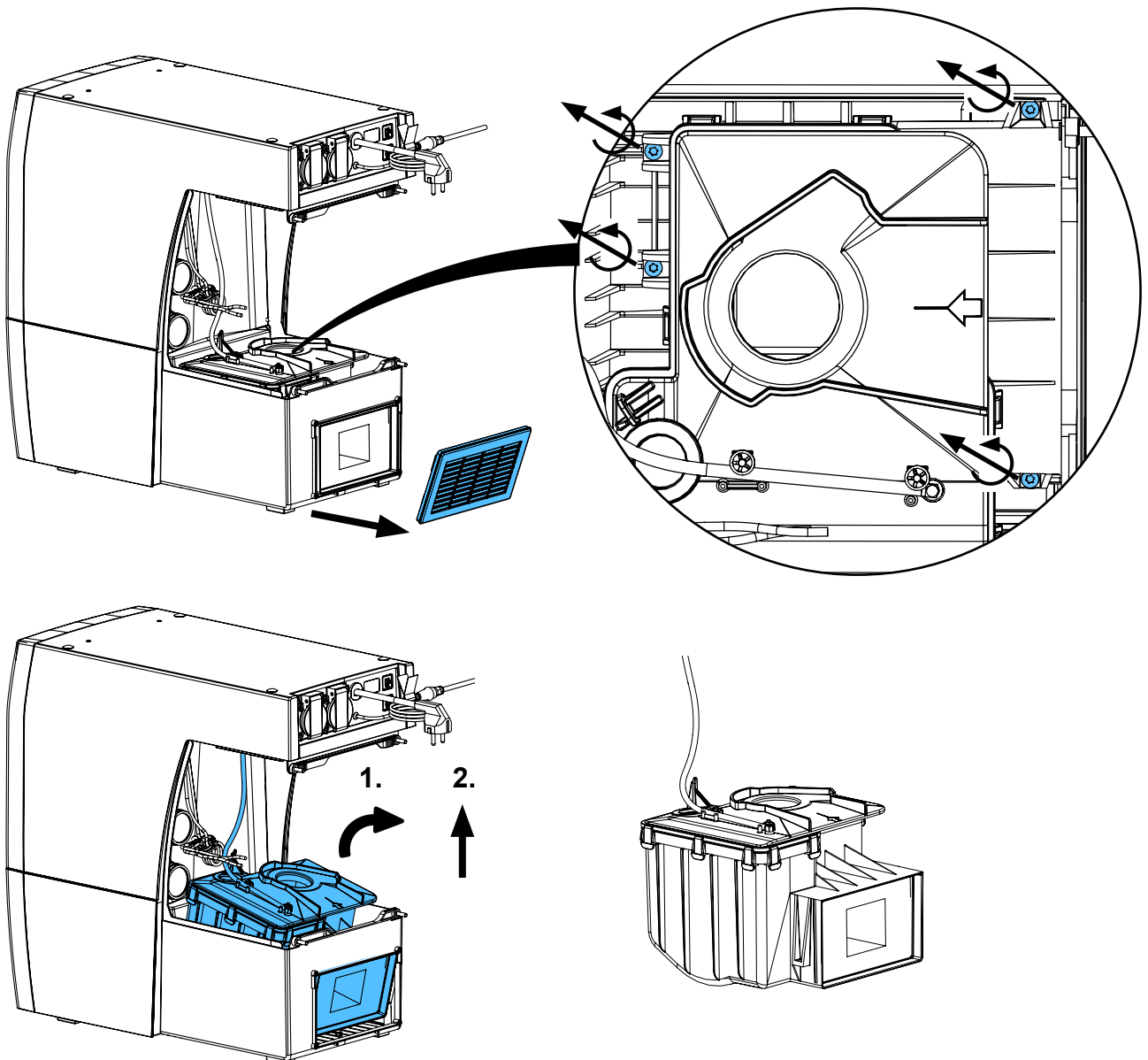
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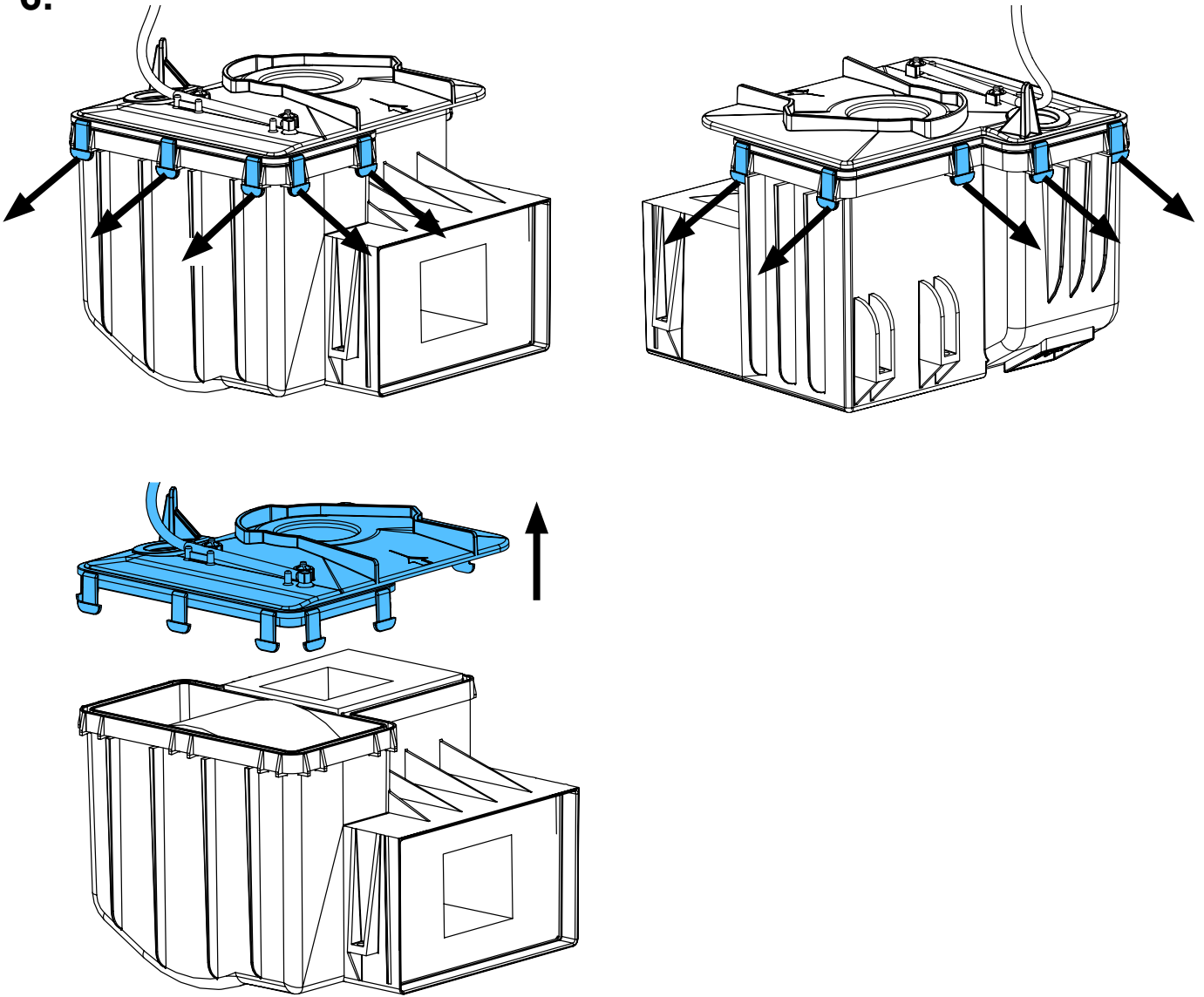
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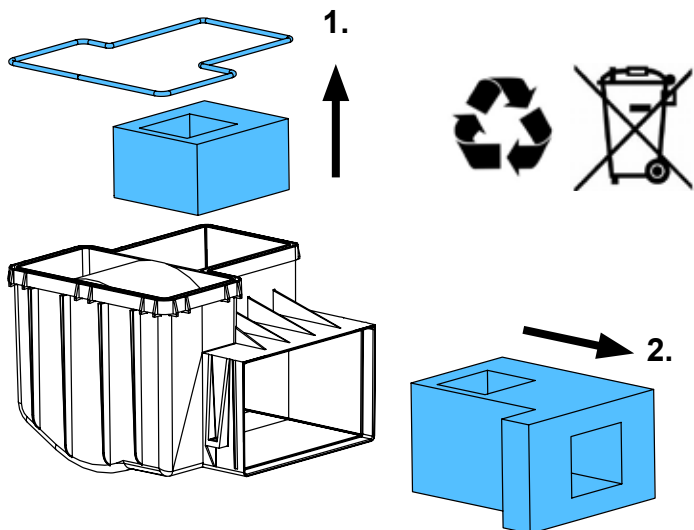
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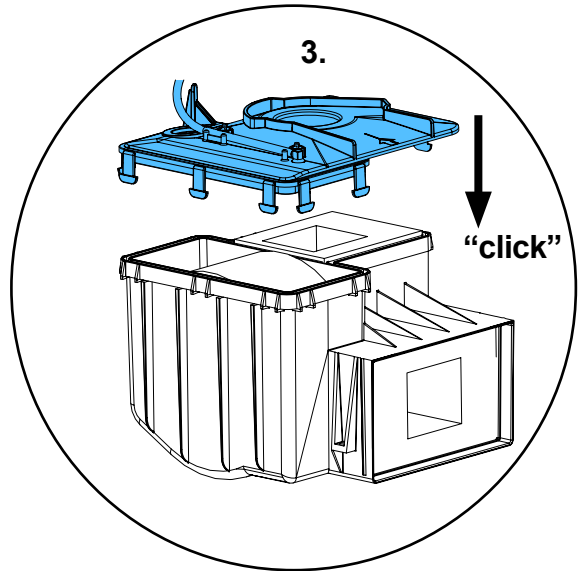
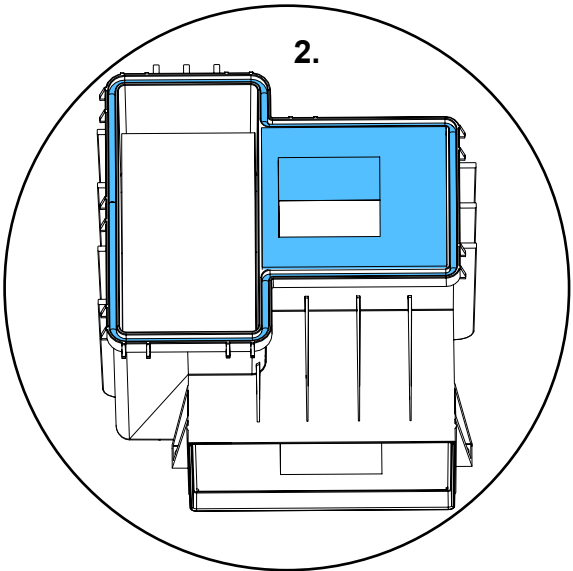
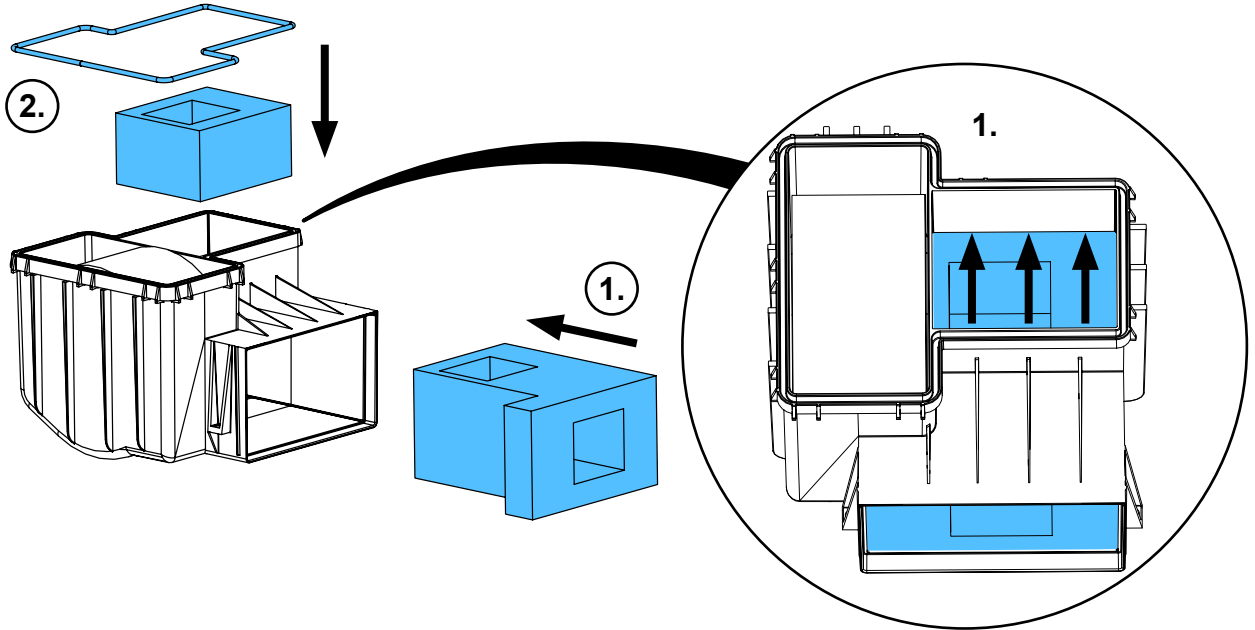
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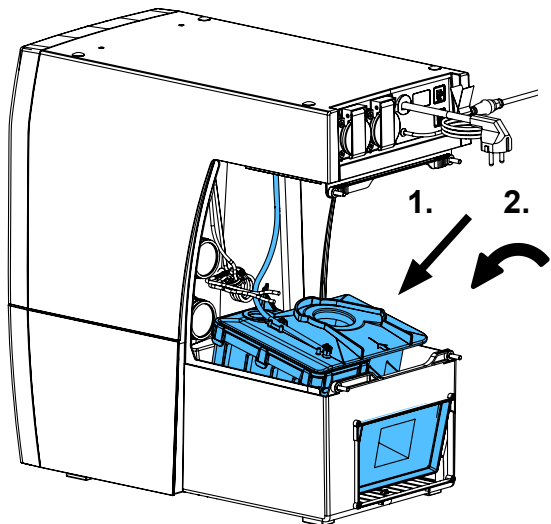
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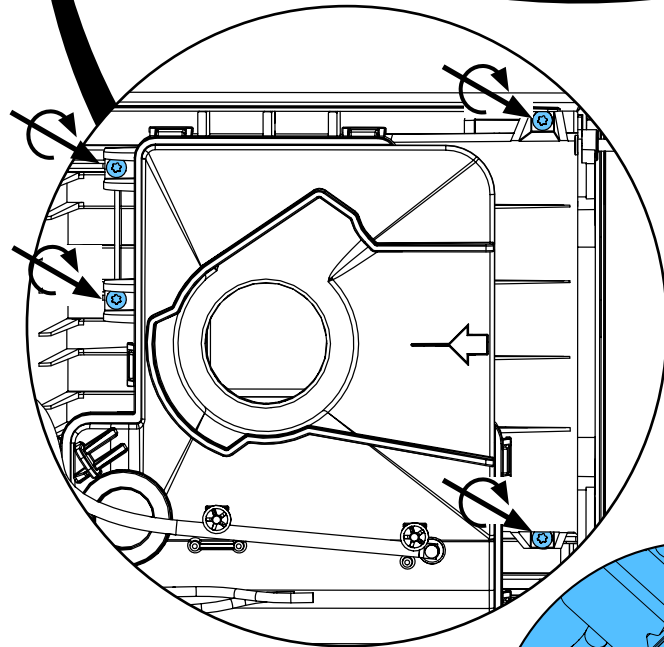
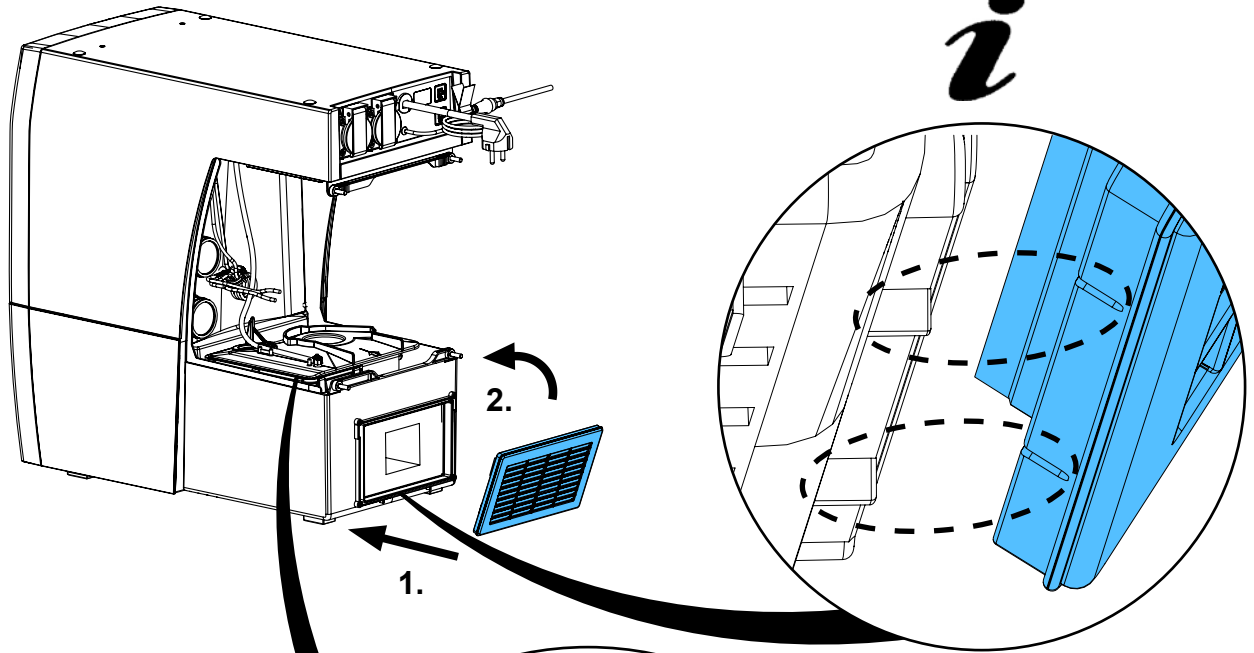
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9.

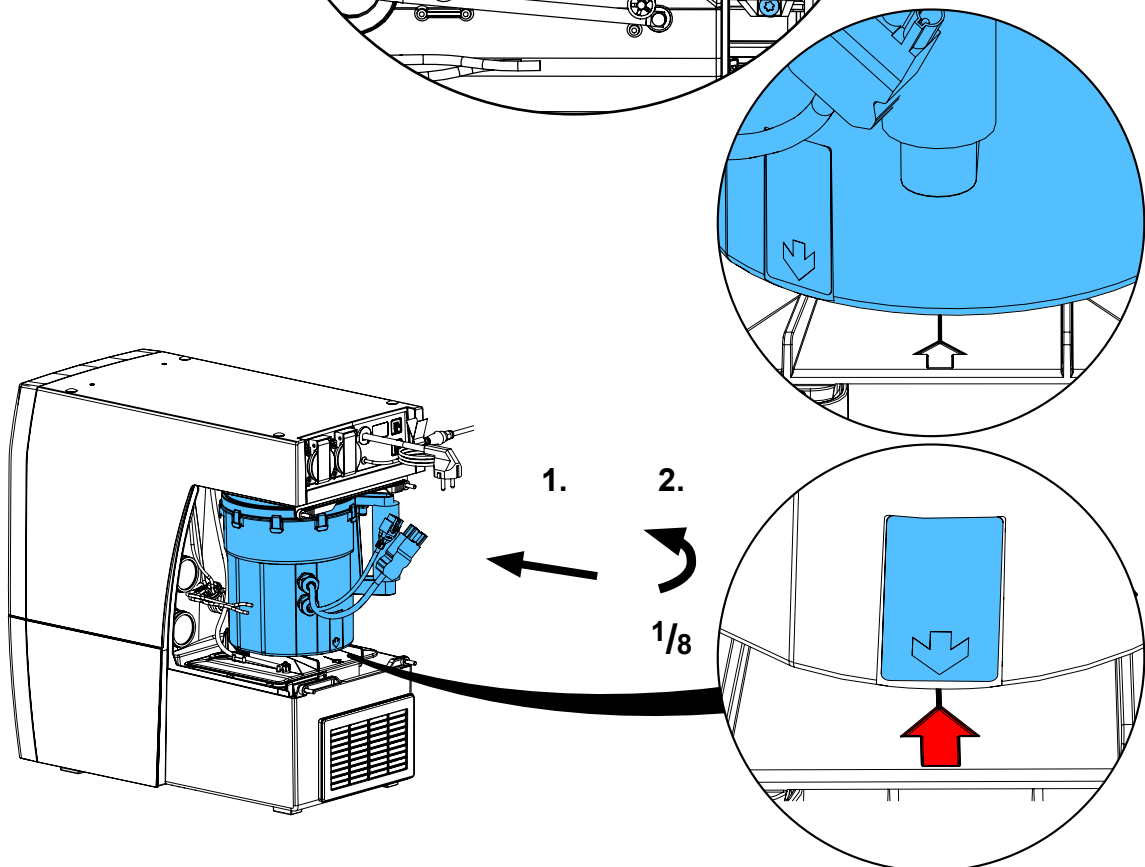


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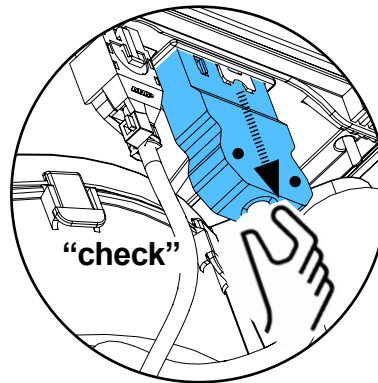
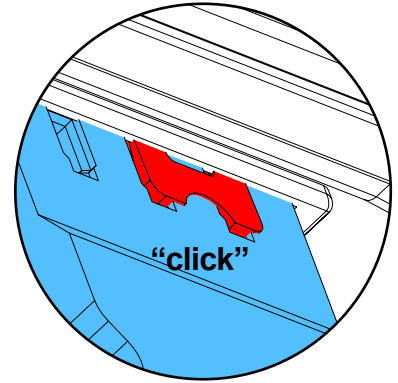
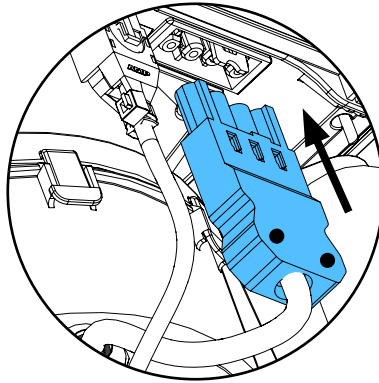
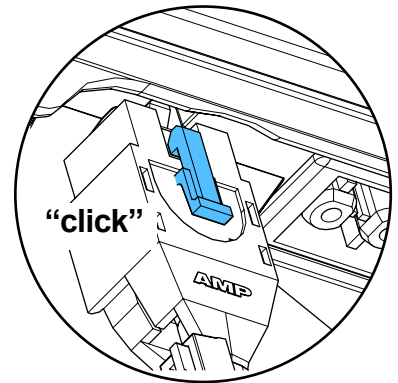
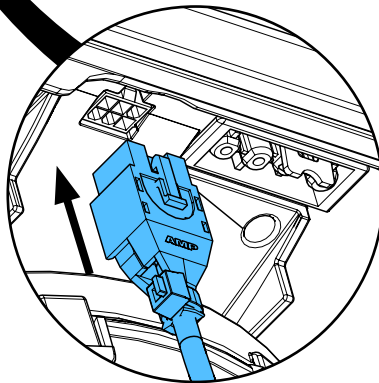
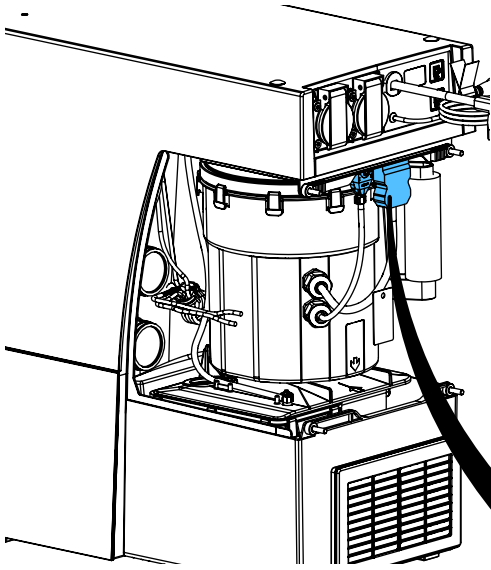


1,1 - 1,2 Nm

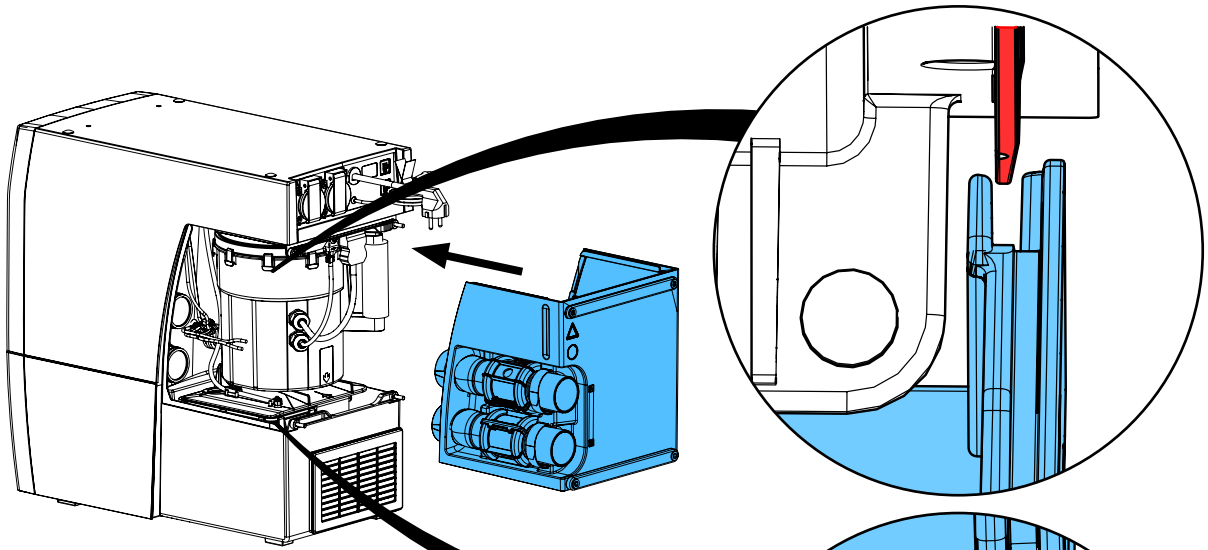
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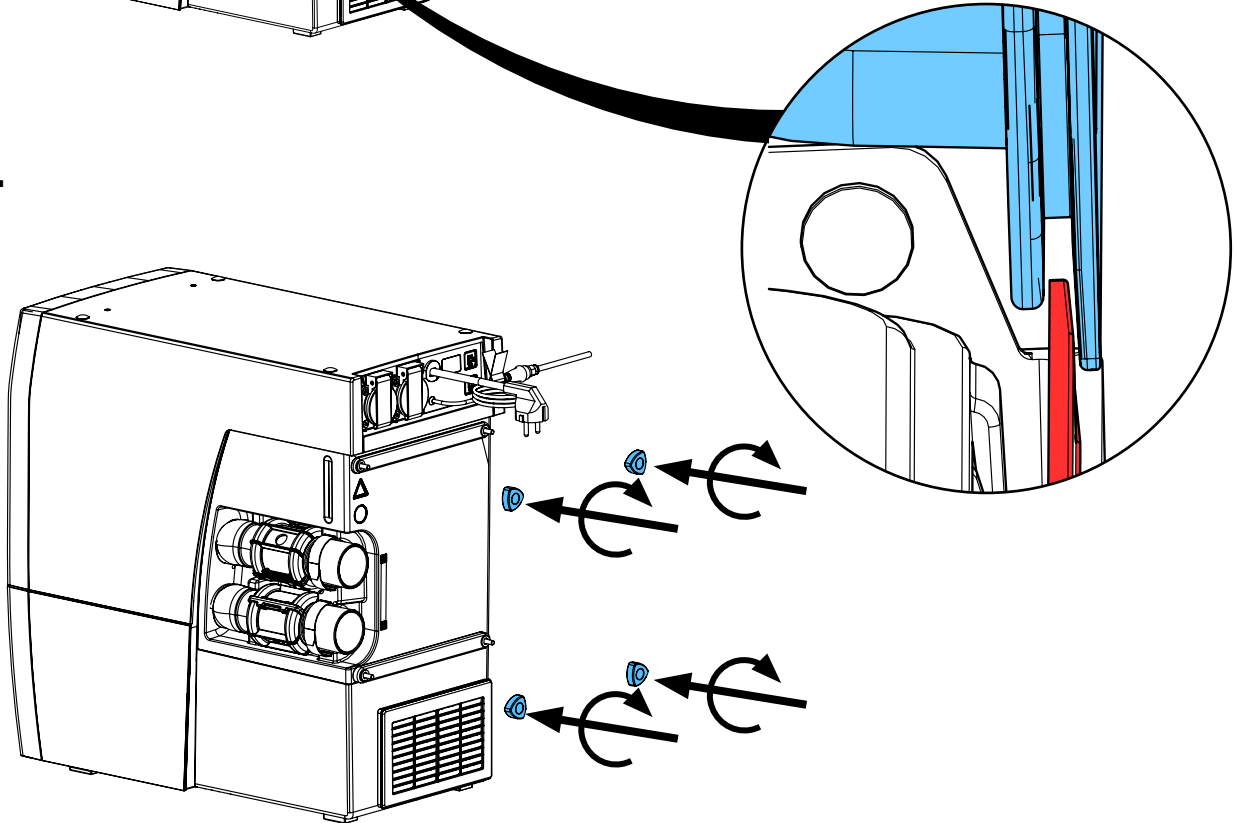
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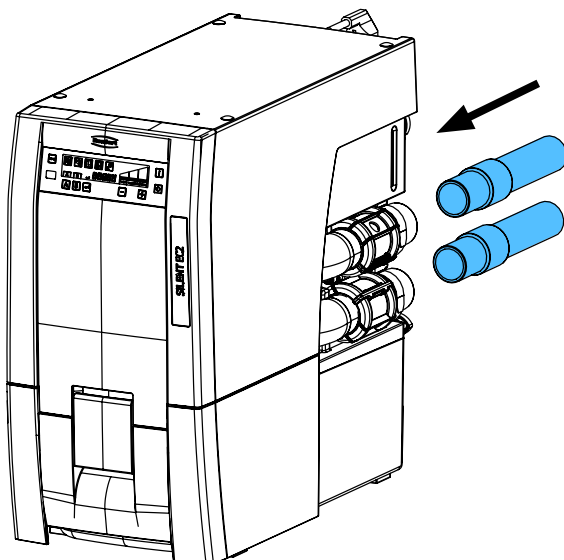
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14.



15.

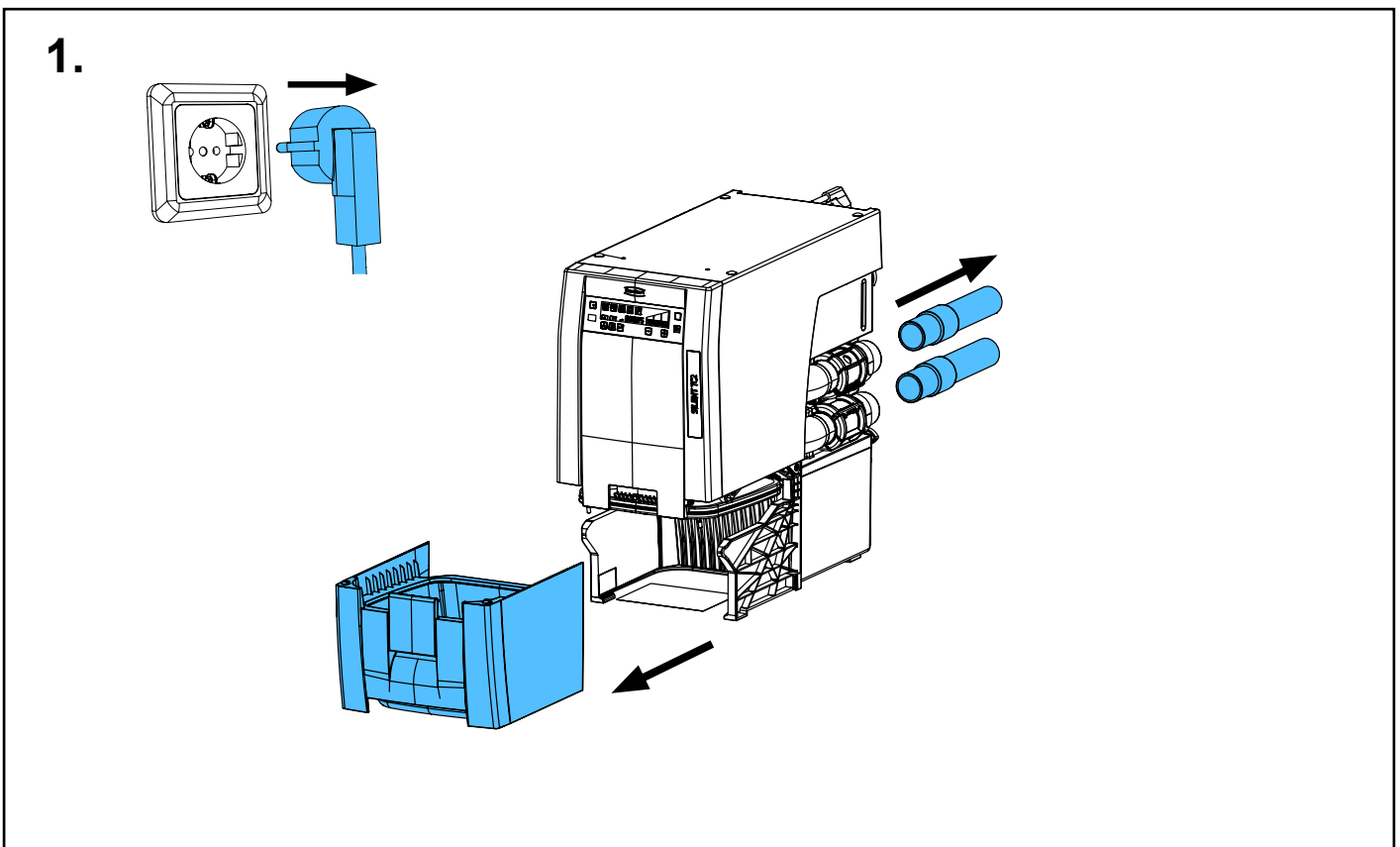
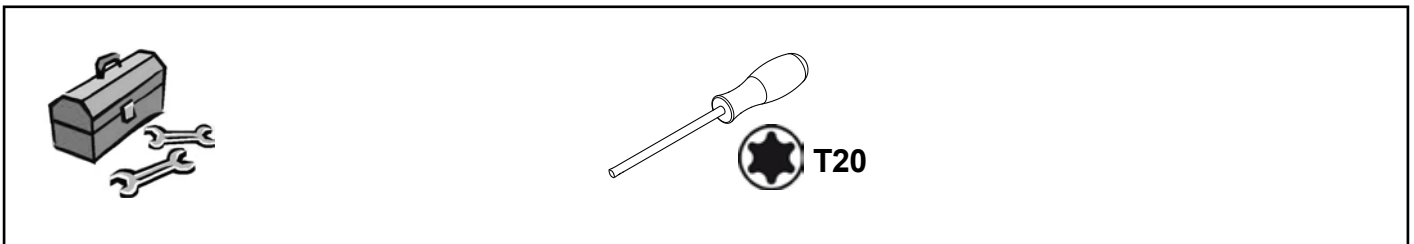
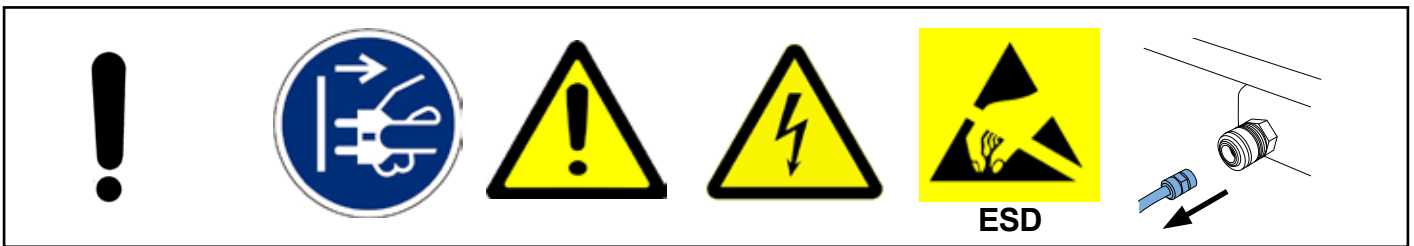
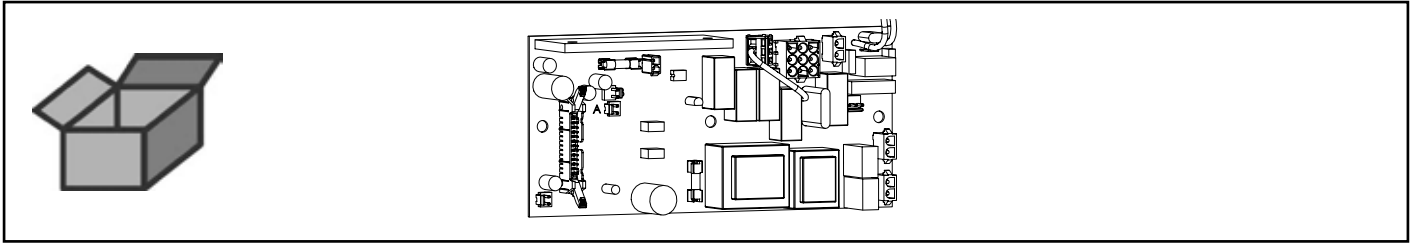




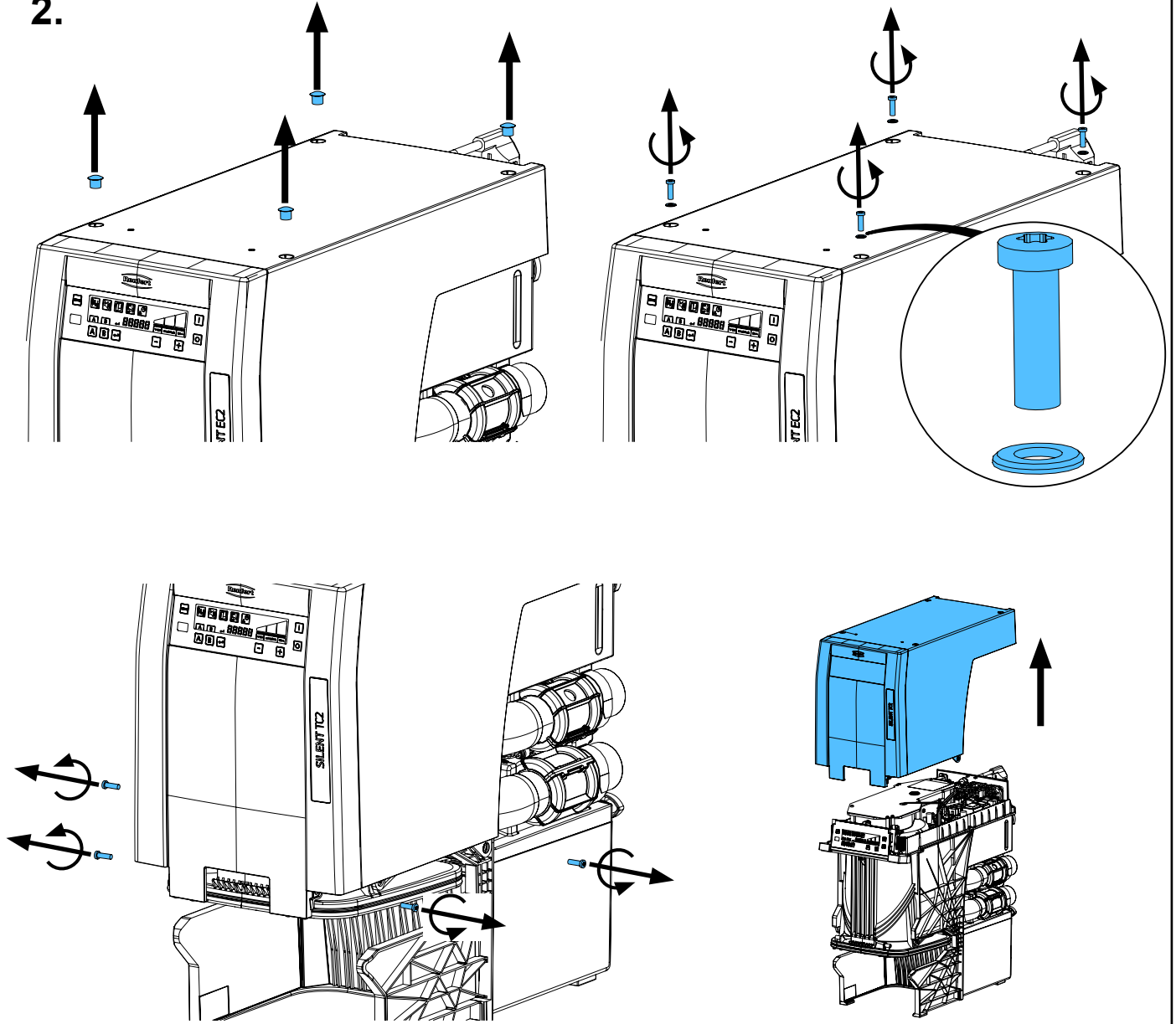
making work easy

90003 7433

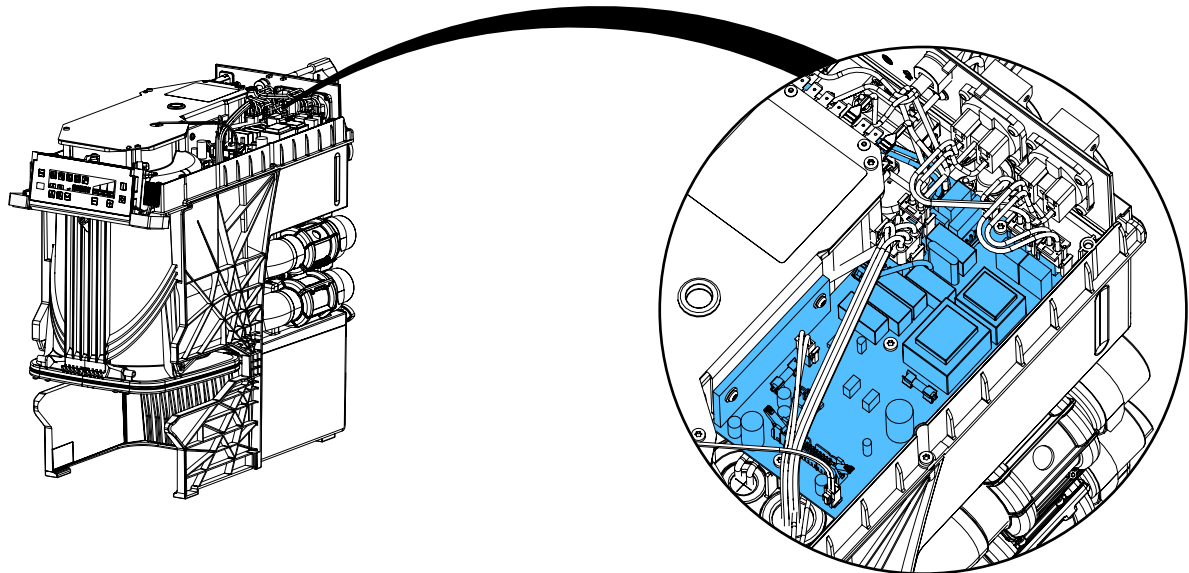
Leiterkarte TC2 • Printed board circuit TC2 • Circuit imprimé TC2
Circuito stampato TC2 • Circuito impreso TC2 • Печатная плата TC2



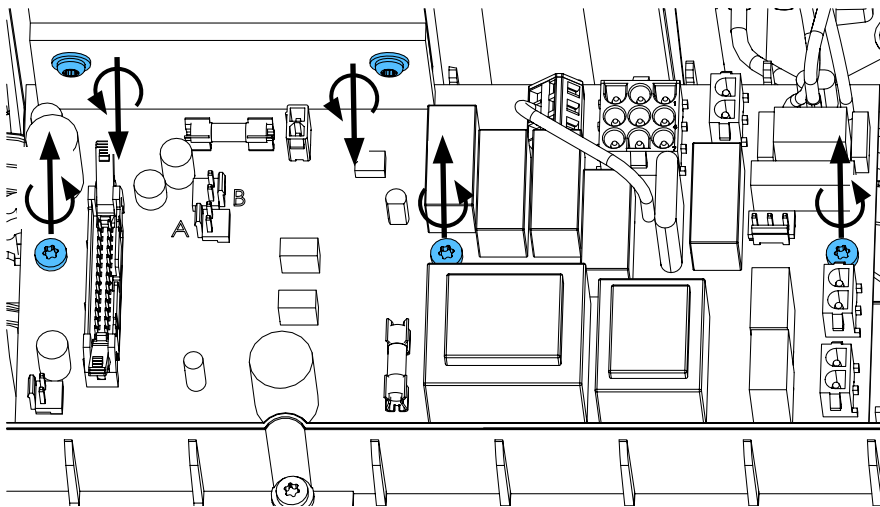
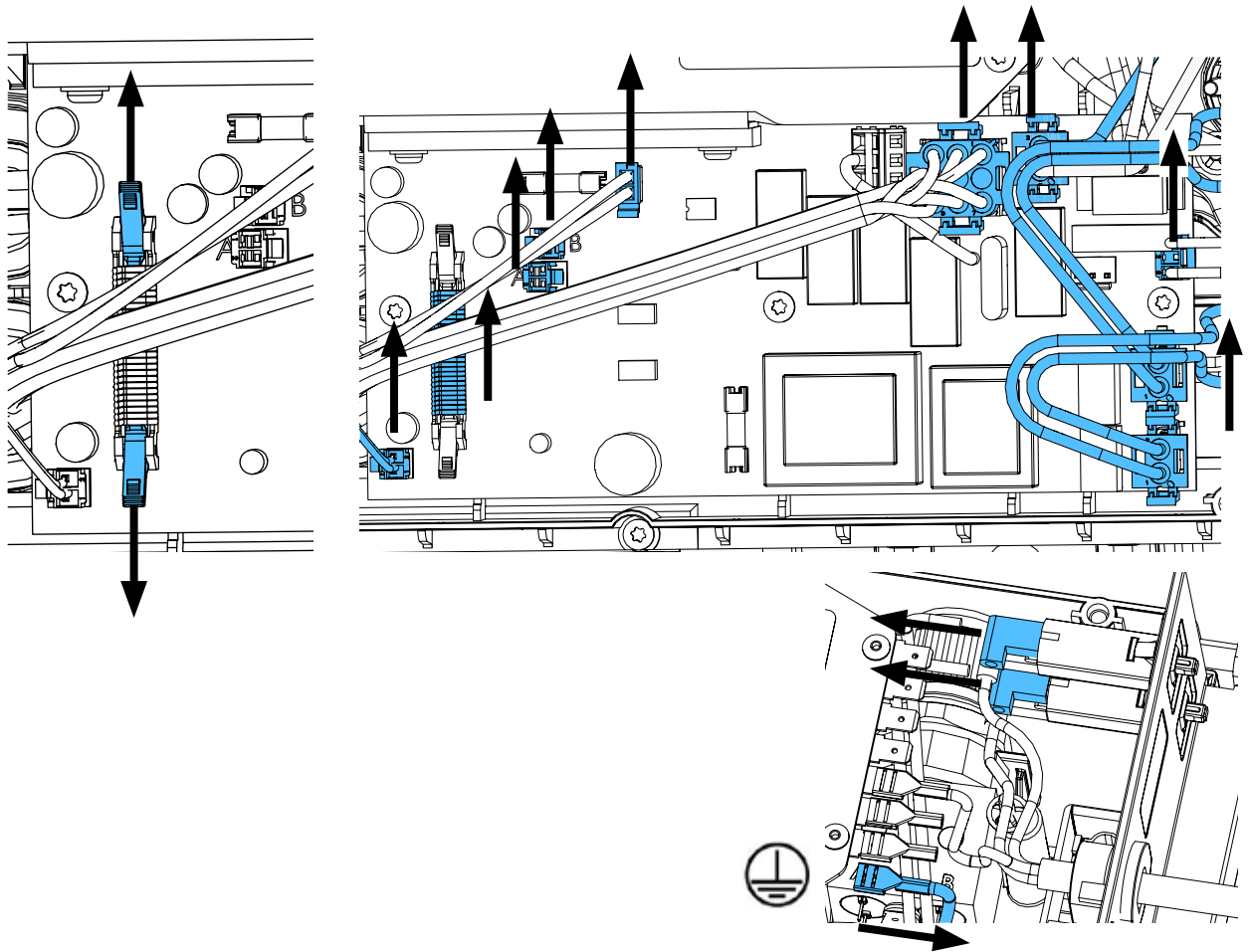
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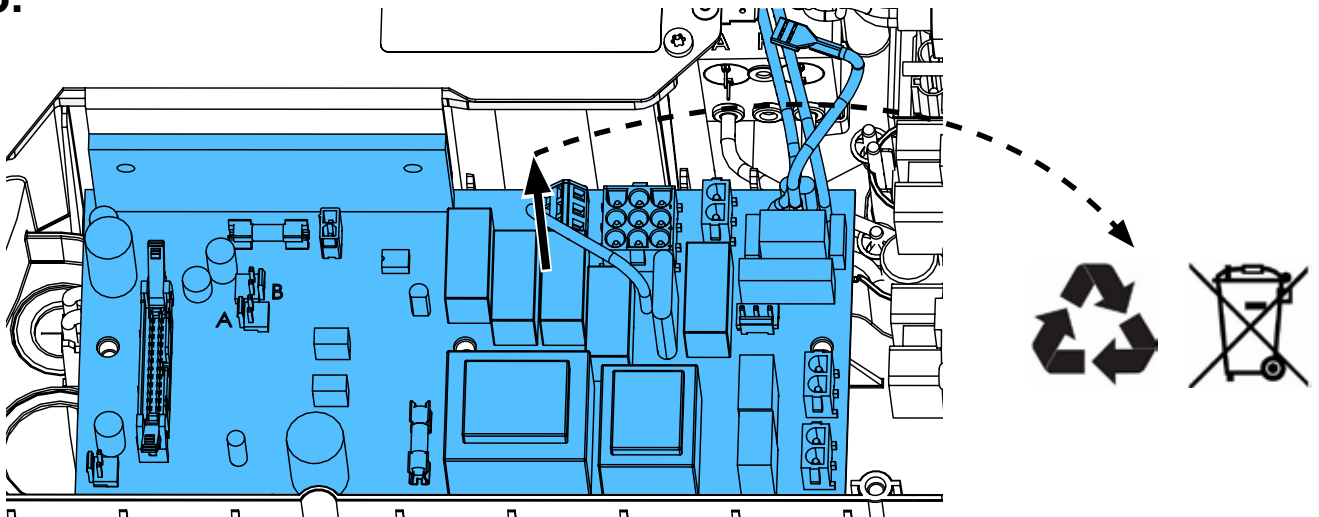
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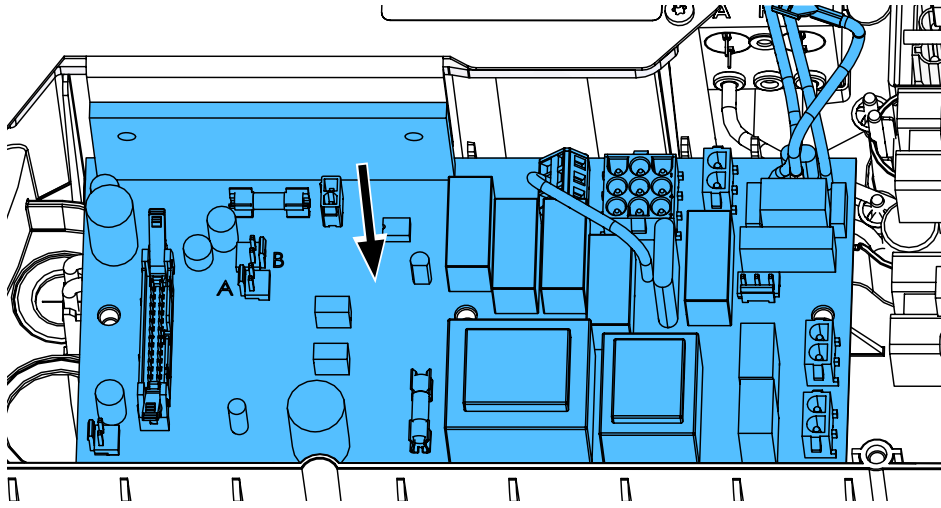
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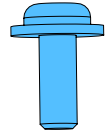


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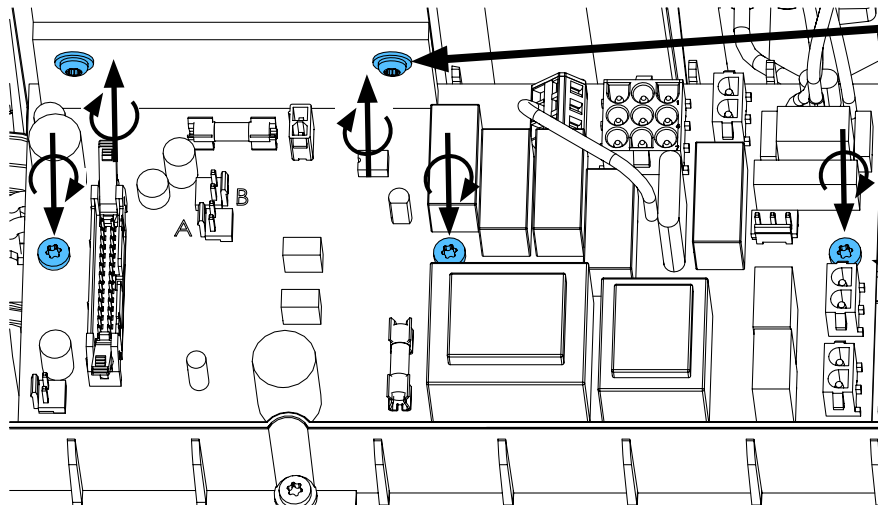
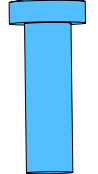
ESD

2 x



1,1 - 1,2 Nm

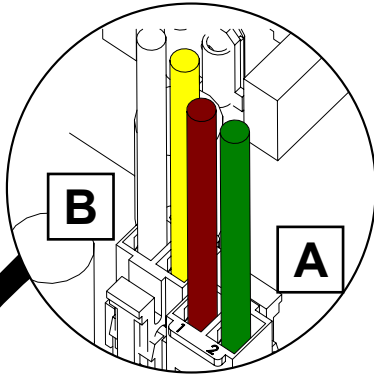
3 x



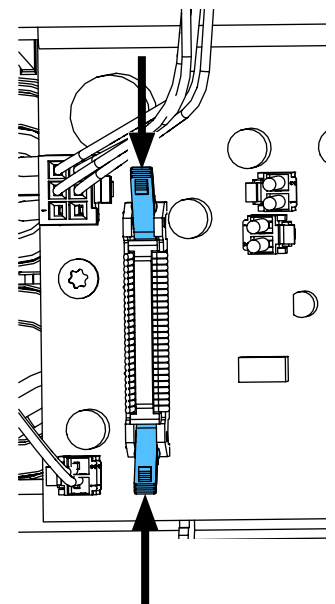
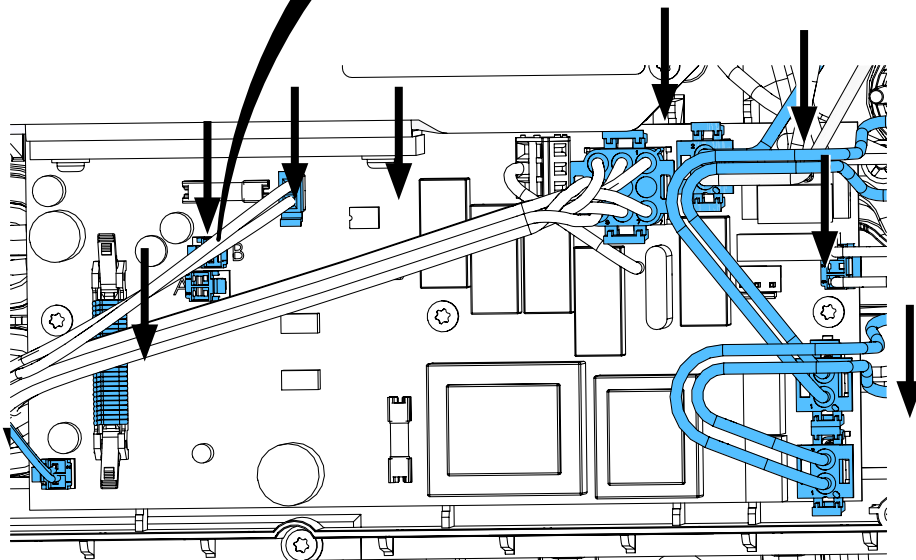
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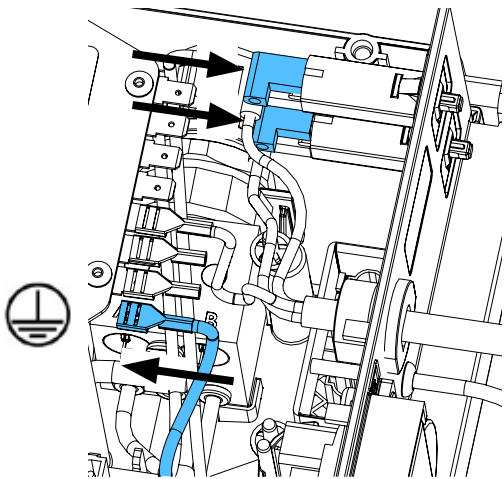
!

white
yellow

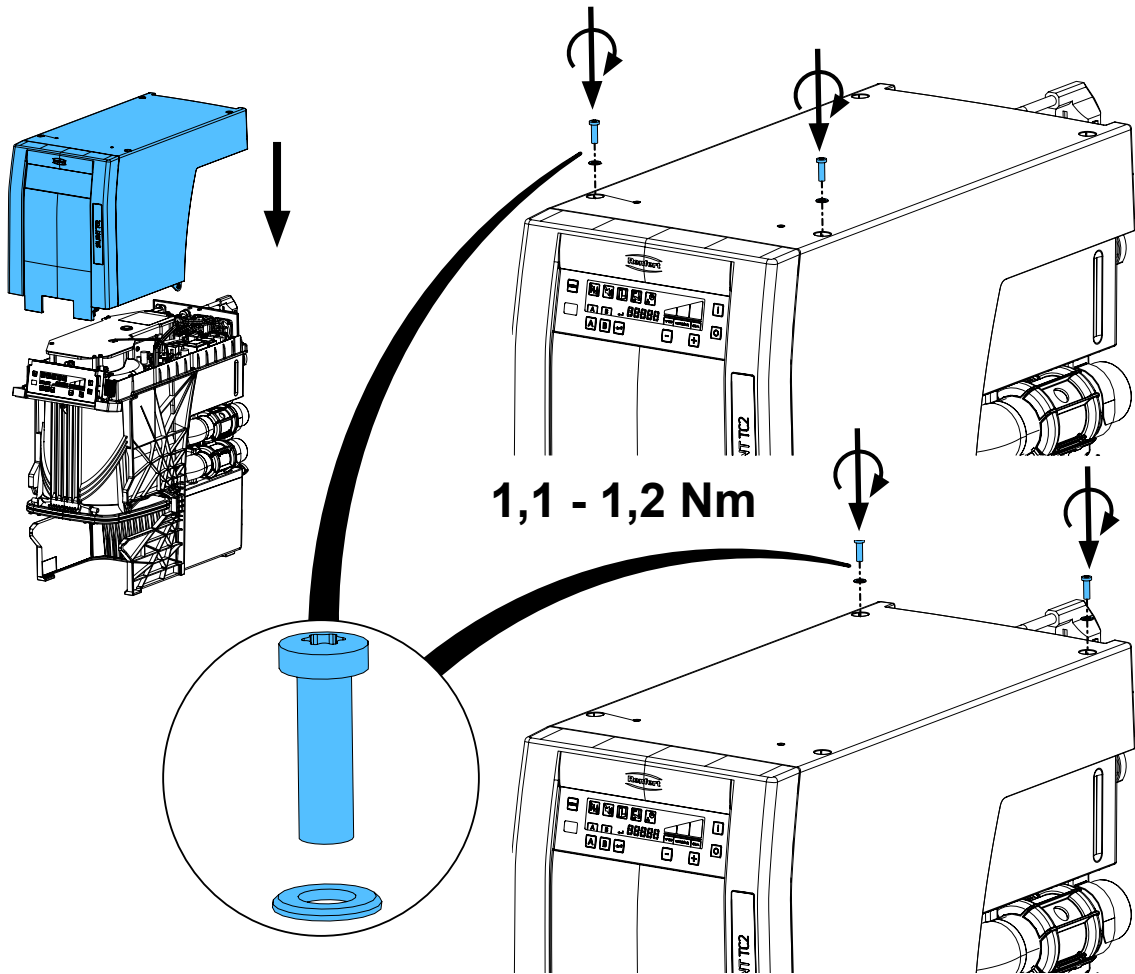


brown
green

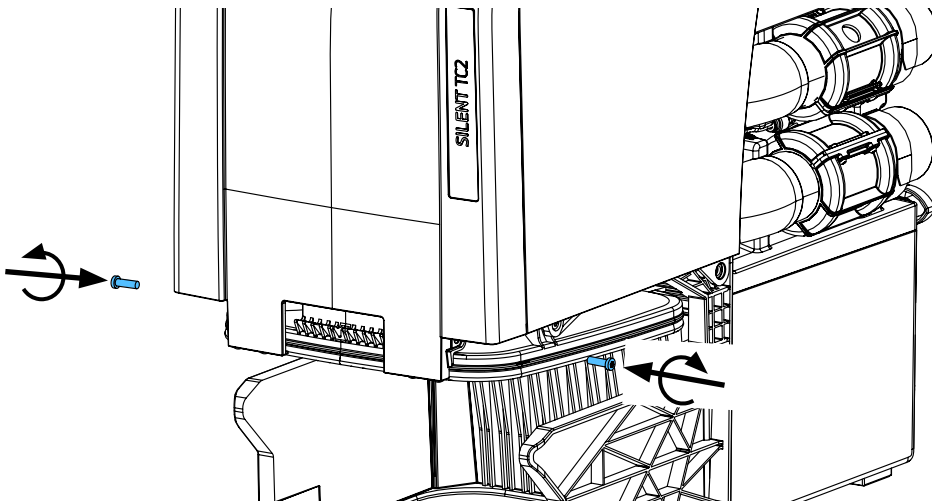


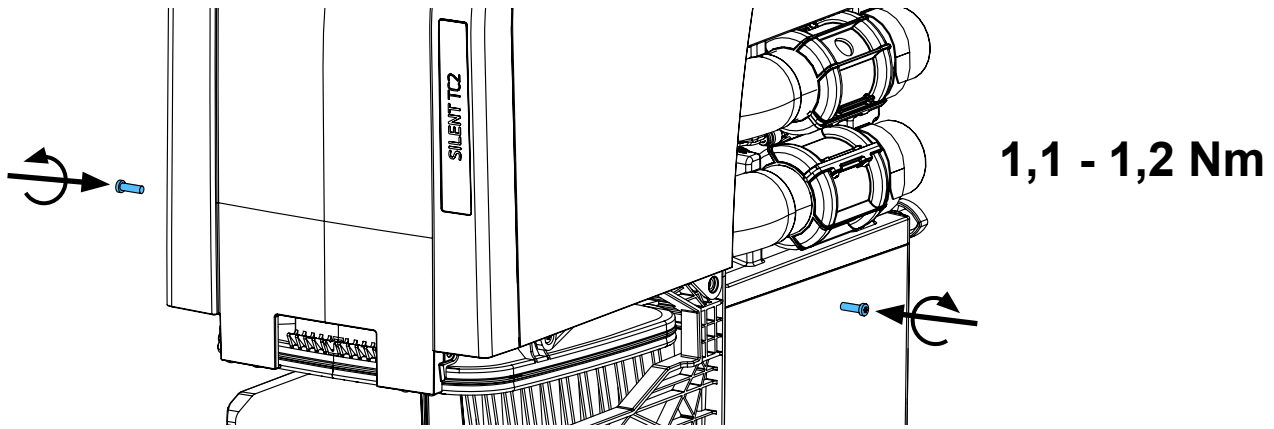


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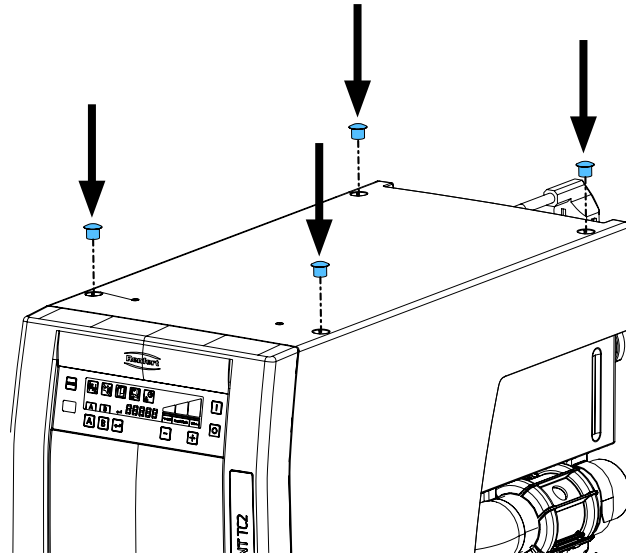


1,1 - 1,2 Nm

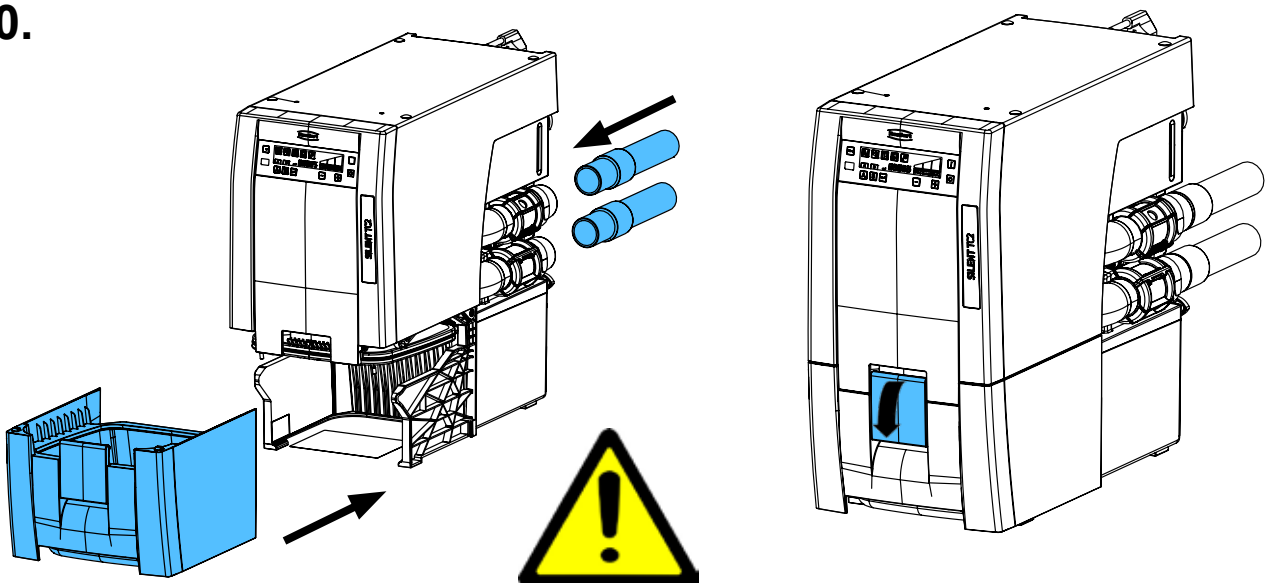




9.



10.



Schutzleiterprüfung durchführen: siehe am Ende der „Service Instructions“.

Performing the protective conductor test: see at the end of the “Service instructions”.

Pour vérifier le conducteur de protection: voir à la fin des “Instructions de service”.

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Выполнить проверку защитного провода: см. в конце „Инструкции по обслуживанию“.





Montageanleitung • Assembly Instruction • Instruction d'installation
Istruzioni l'istallazione • Instrucciones de montaje • Руководство по монтажу

making work easy

90003 7750 / 90003 7751 / 90003 8729

Leiterkarte EC2 • Printed board circuit EC2 • Circuit imprimé EC2
Circuito stampato EC2 • Circuito impresso EC2 • Печатная плата EC2

		<p>90003 7750: 230 V 90003 7751: 120 V 90003 8729: 100 V</p>
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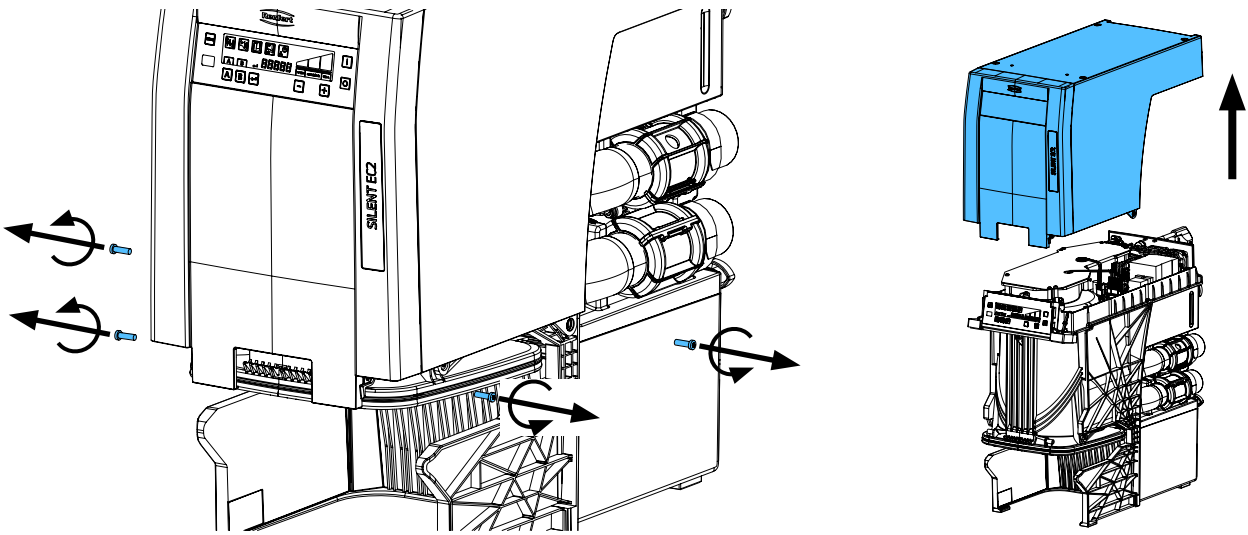
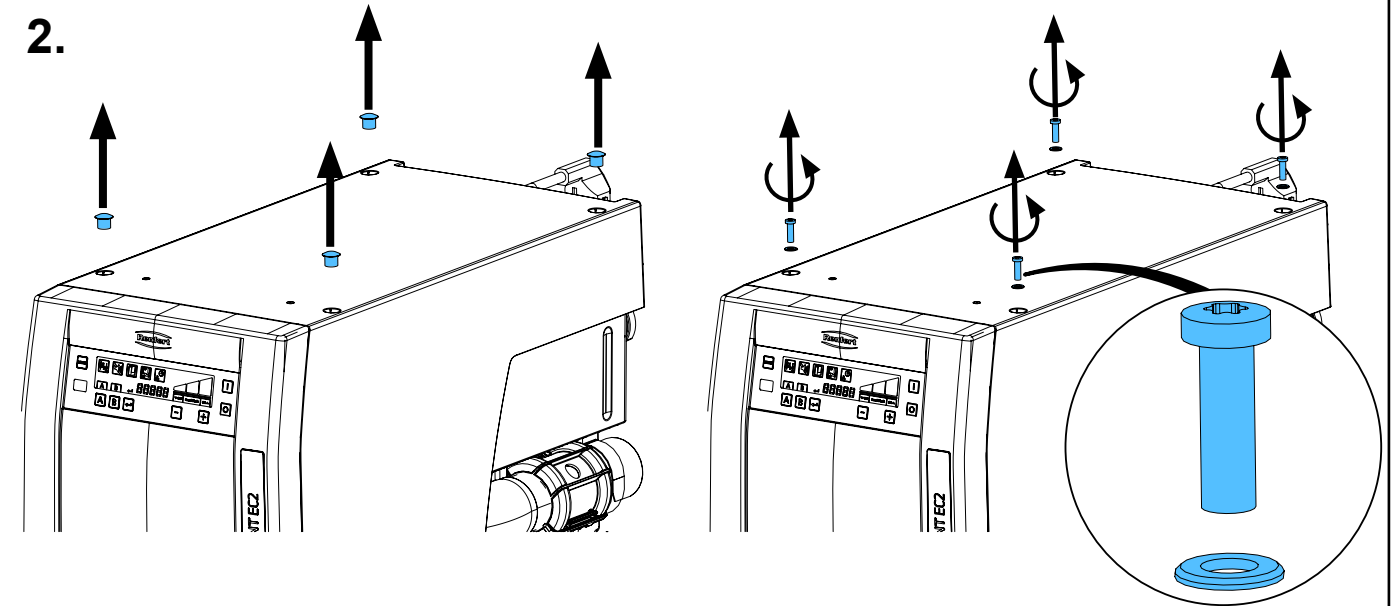
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ESD

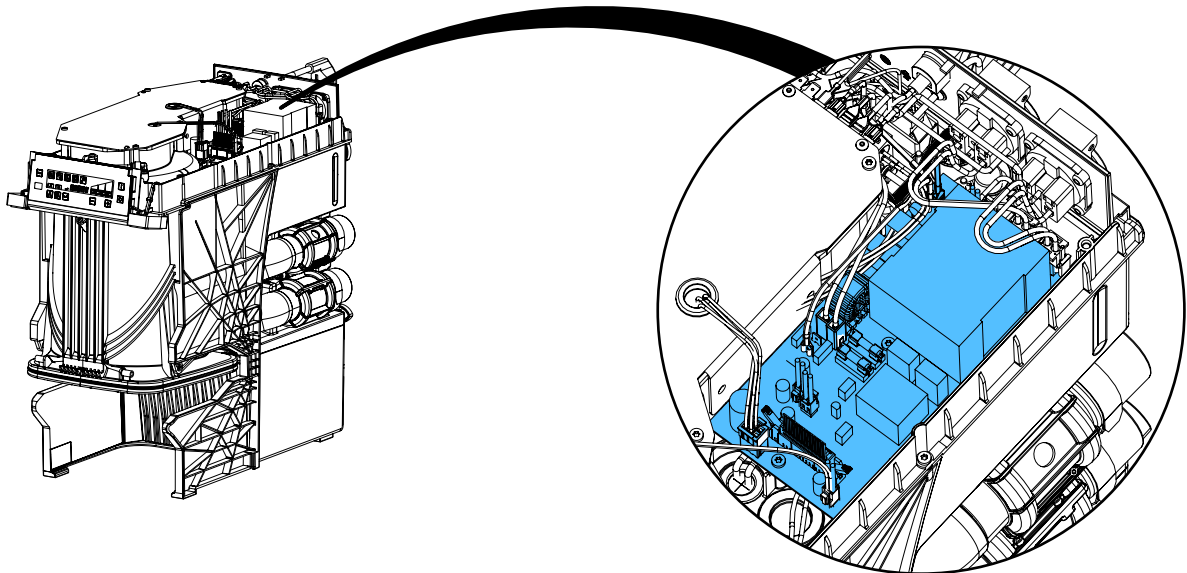
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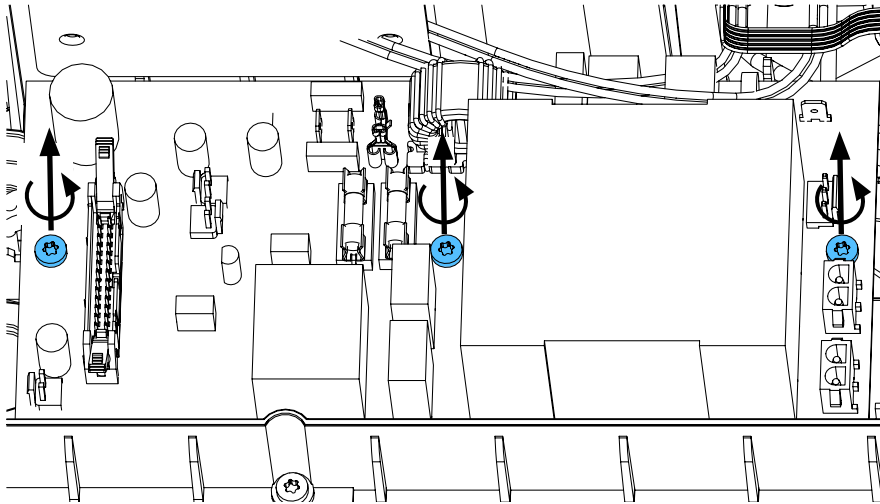
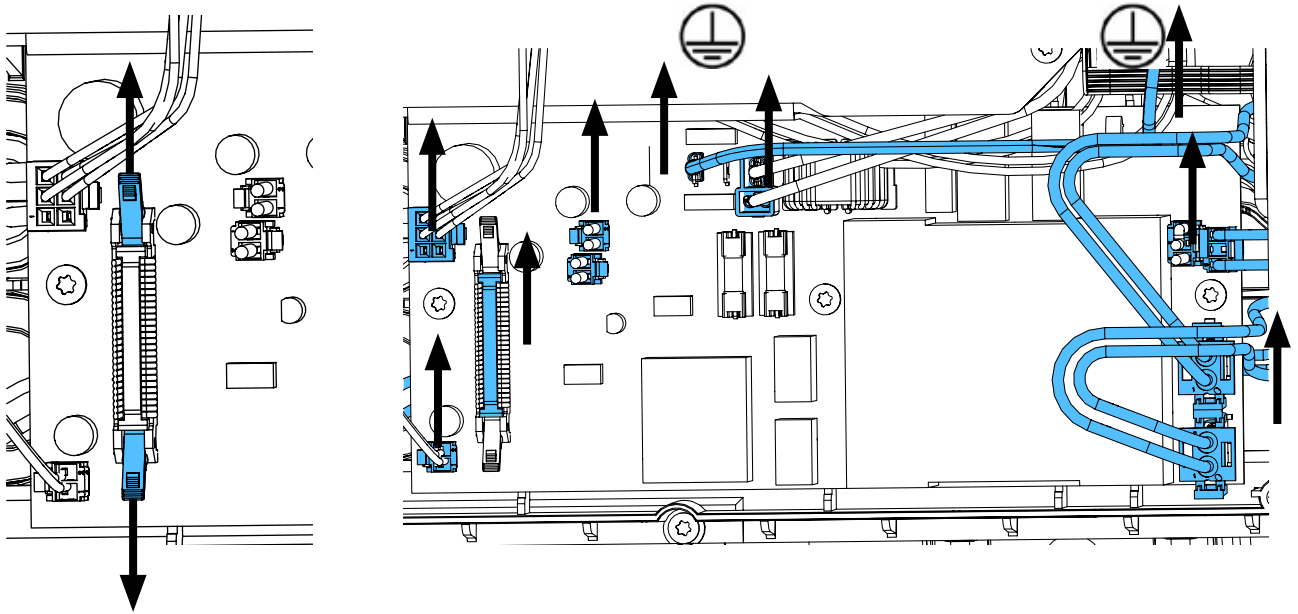
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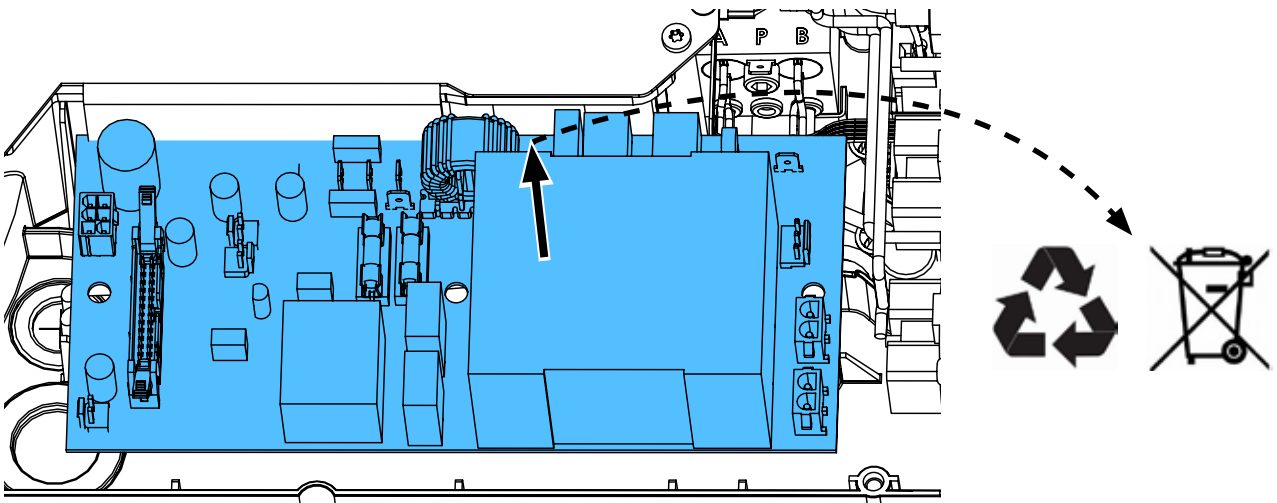
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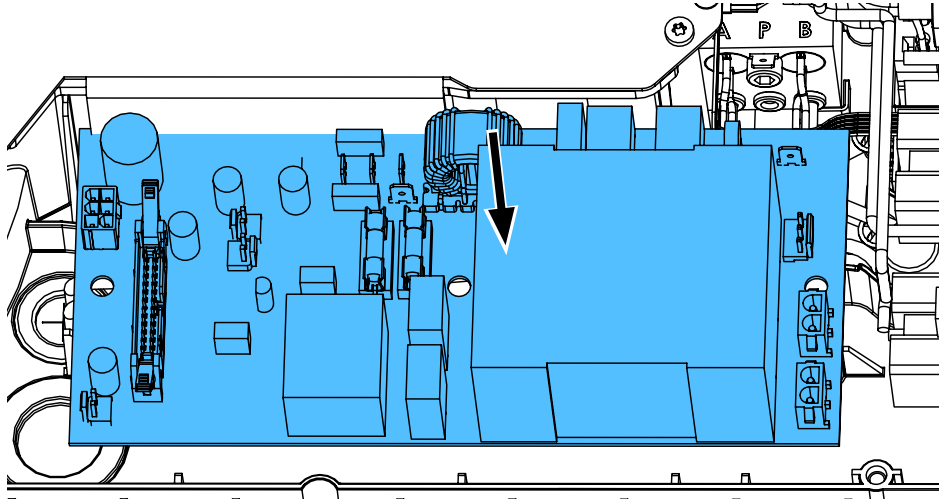
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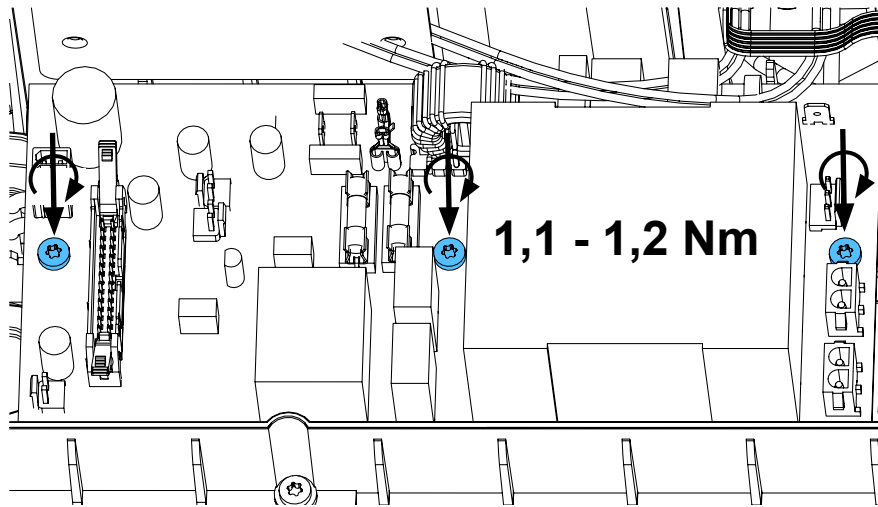
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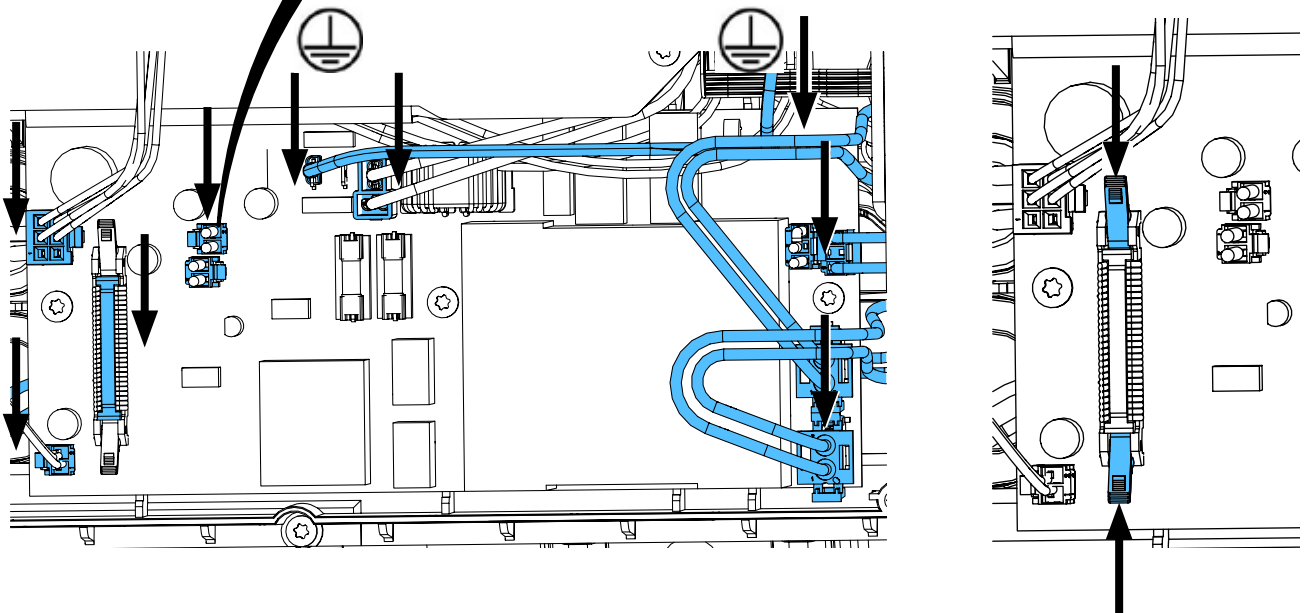
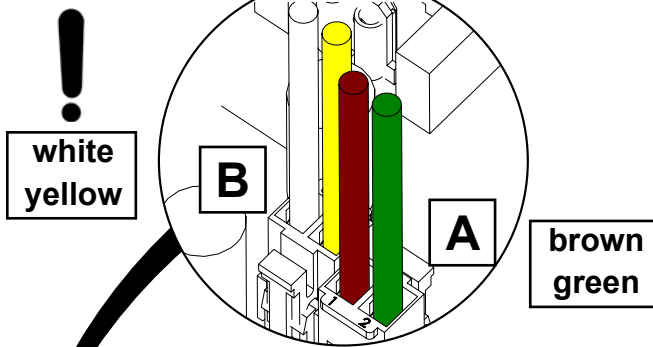
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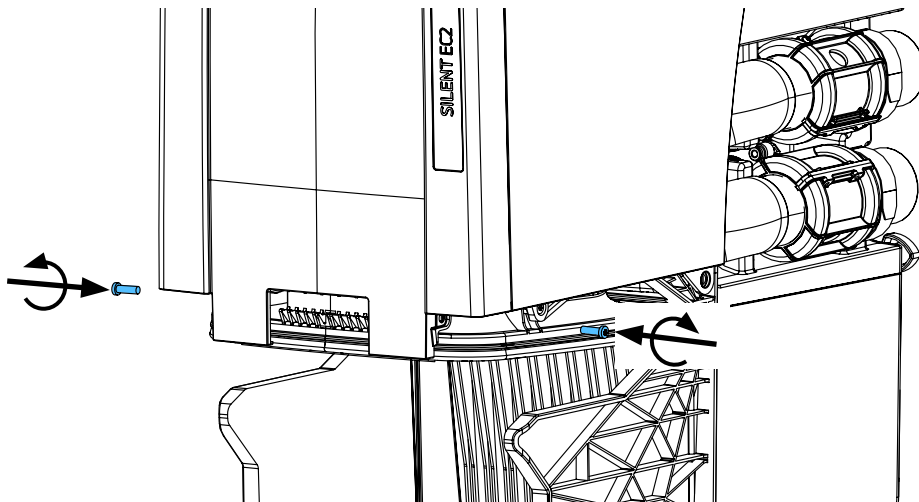
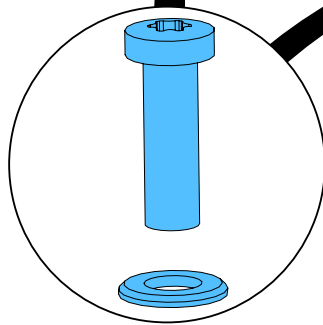
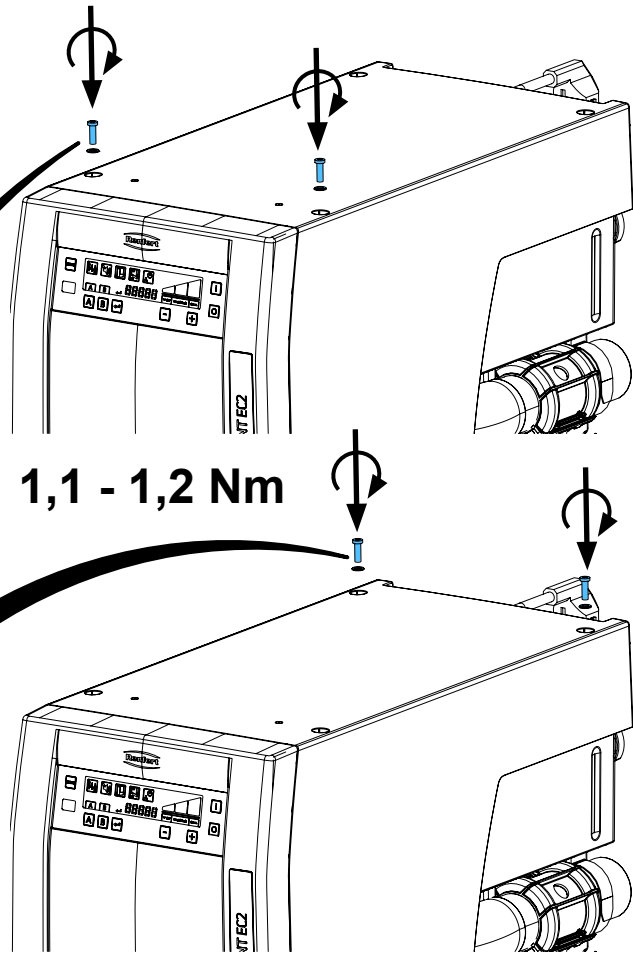
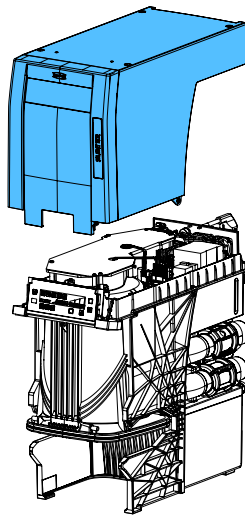
ESD



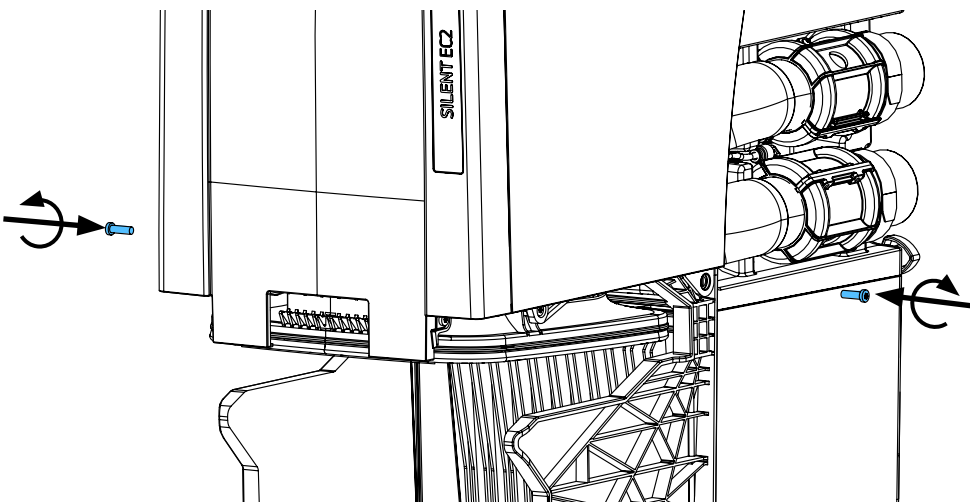
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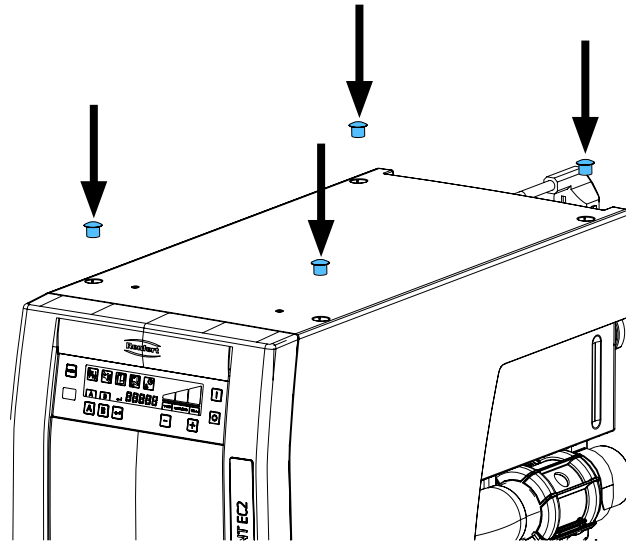
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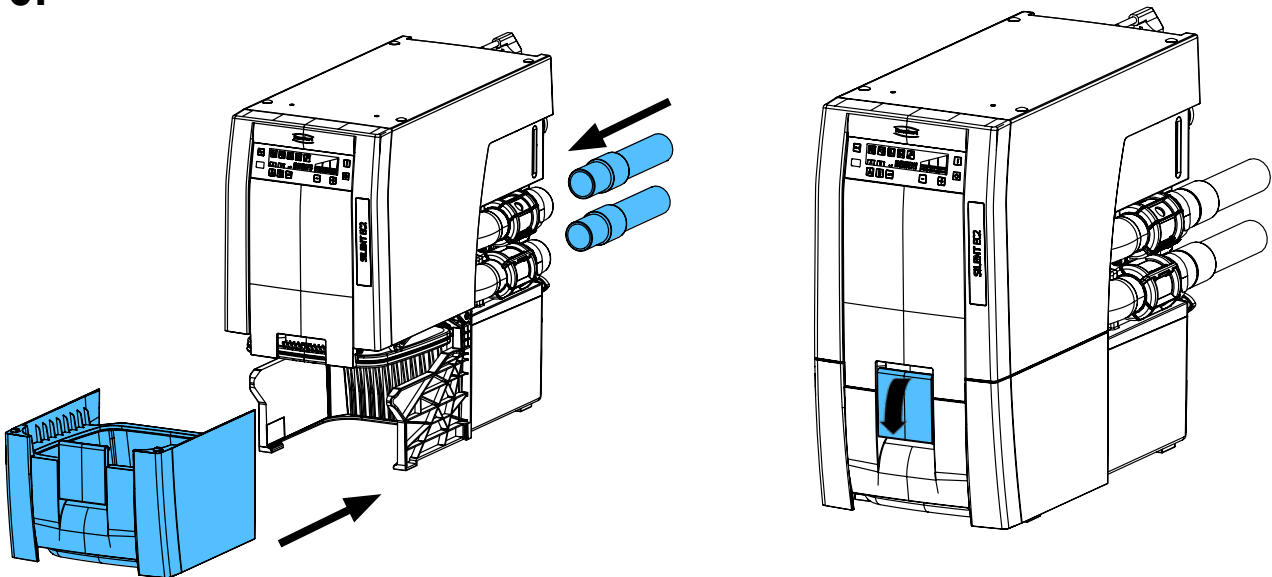
1,1 - 1,2 Nm



9.



10.



Schutzleiterprüfung durchführen: siehe am Ende der „Service Instructions“.

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Realizar la prueba del conductor de protección: véase al final de las “Instrucciones de servicio”.

Выполнить проверку защитного провода: см. в конце „Инструкции по обслуживанию“.



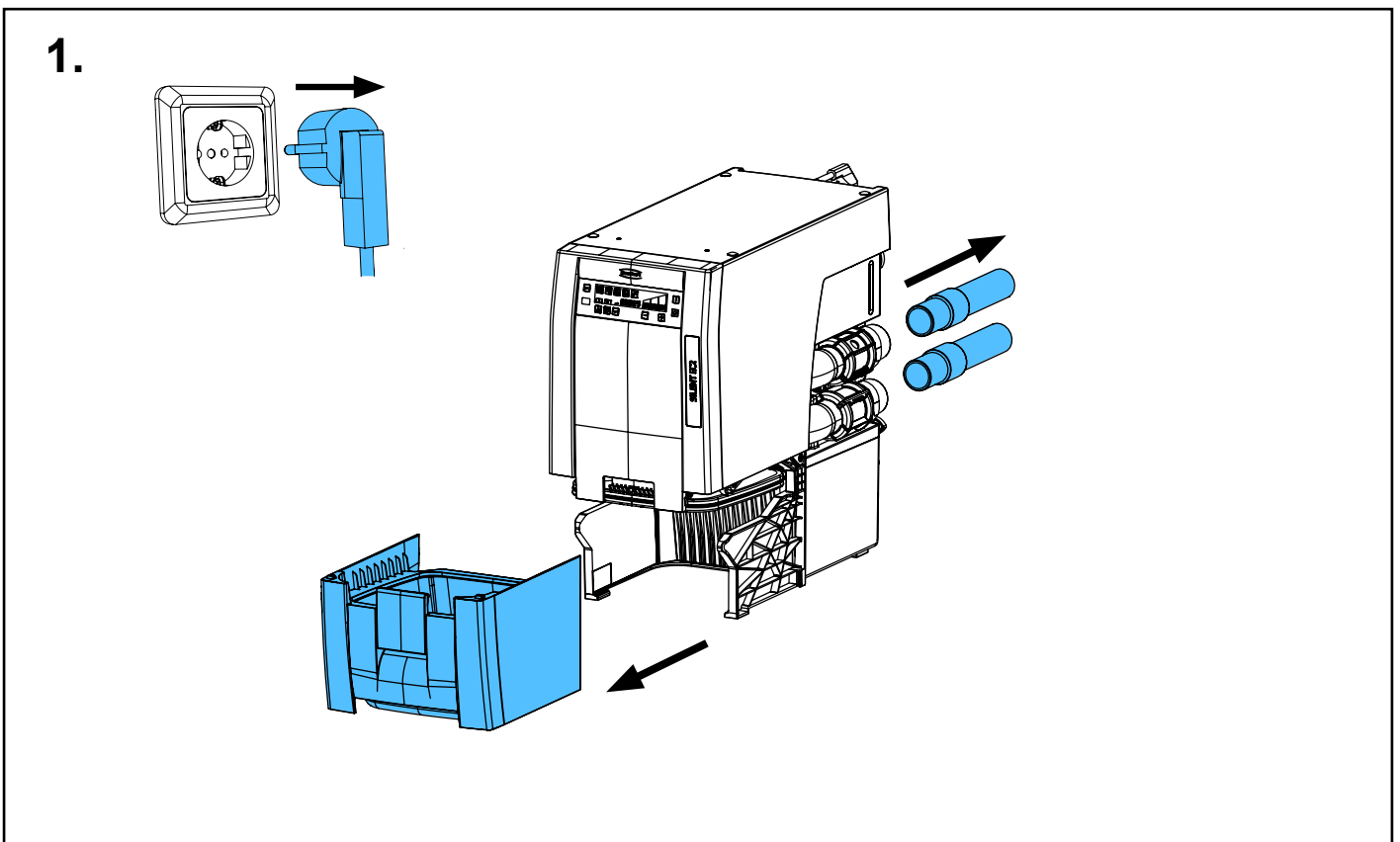
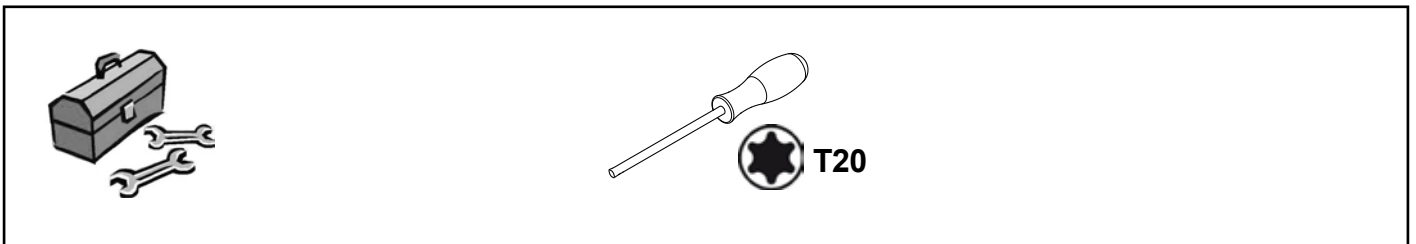
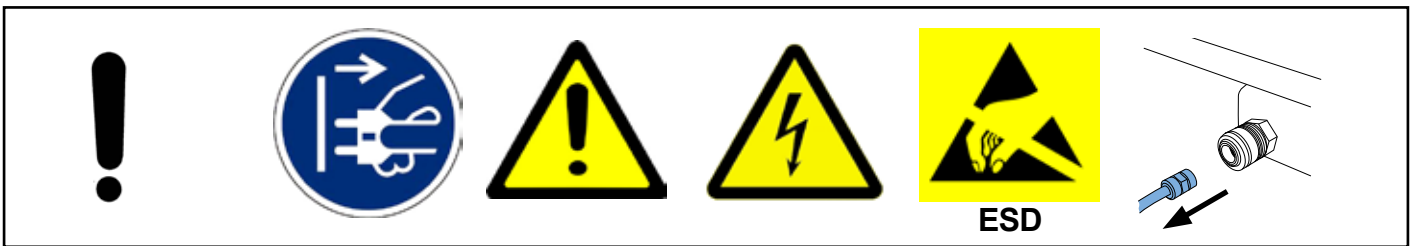
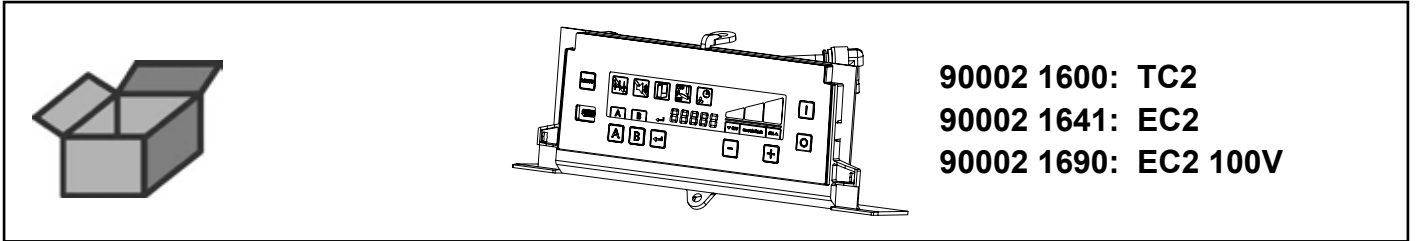


Montageanleitung • Assembly Instruction • Instruction d'installation
Istruzioni l'istallazione • Instrucciones de montaje • Руководство по монтажу

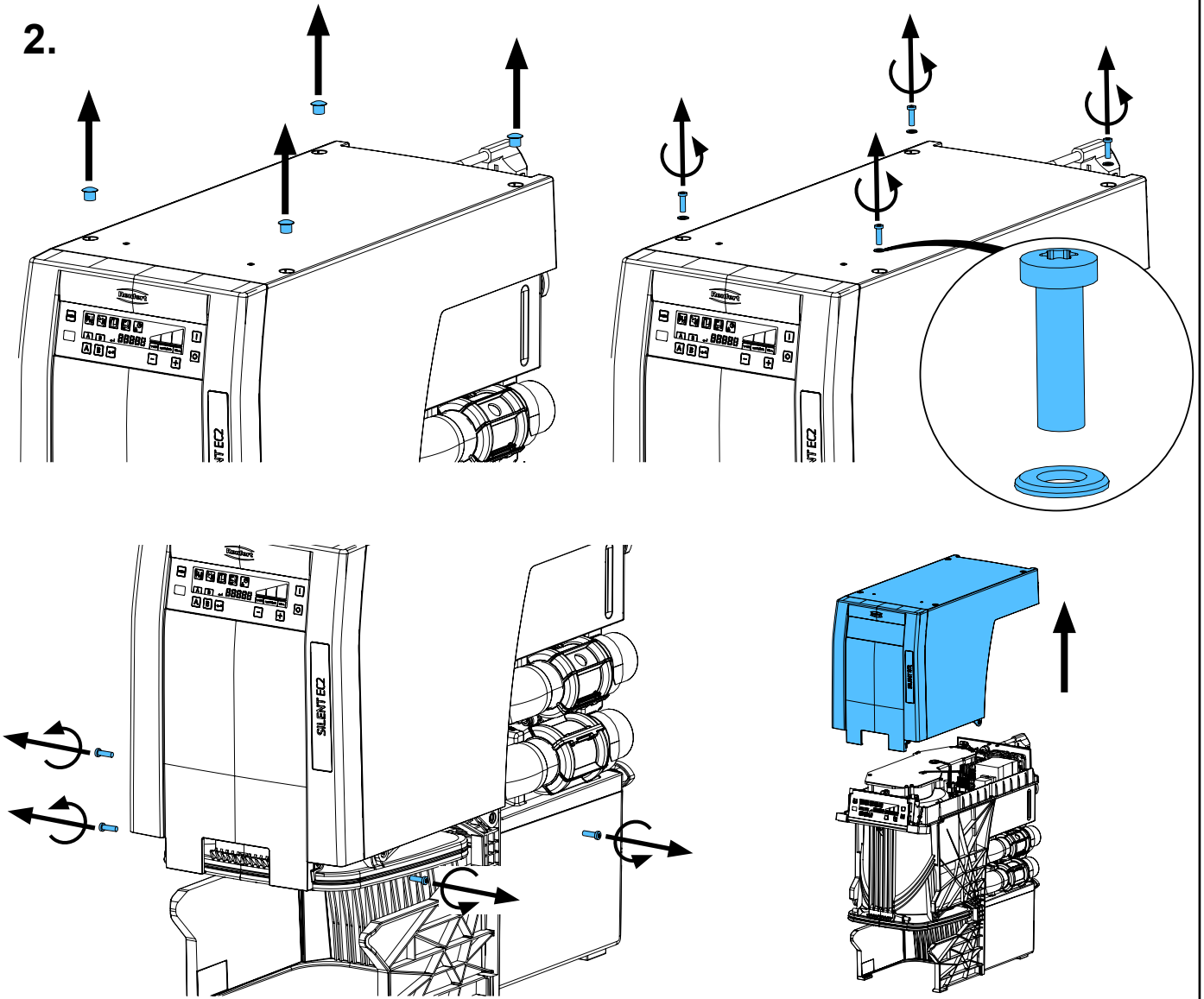
making work easy

90002 1600 / 90002 1641 / 90002 1690

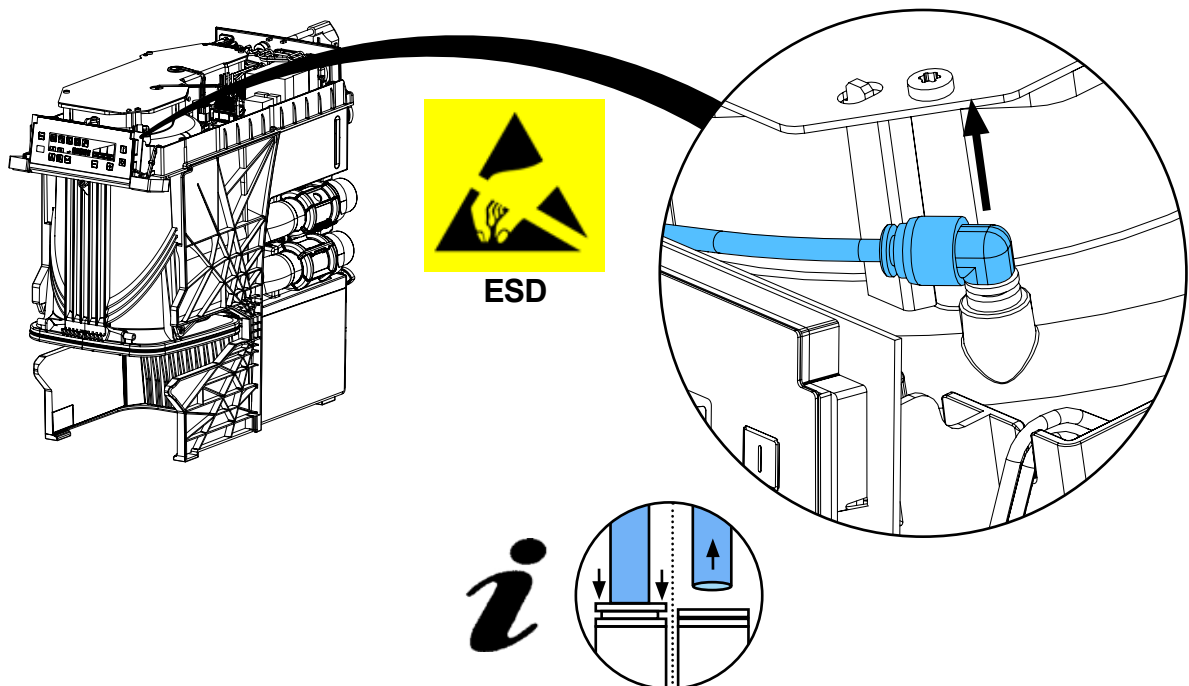
Bedieneinheit kpl. • Control unit cpl. • Unité de commande cpl.
Unitá di comando cpl. • Unidad de control cpl. • Панель управления в комплекте



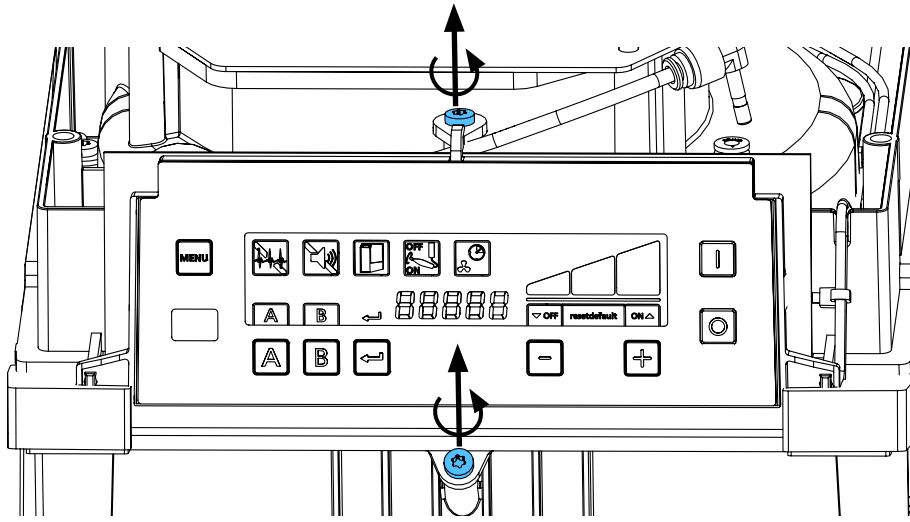
2.



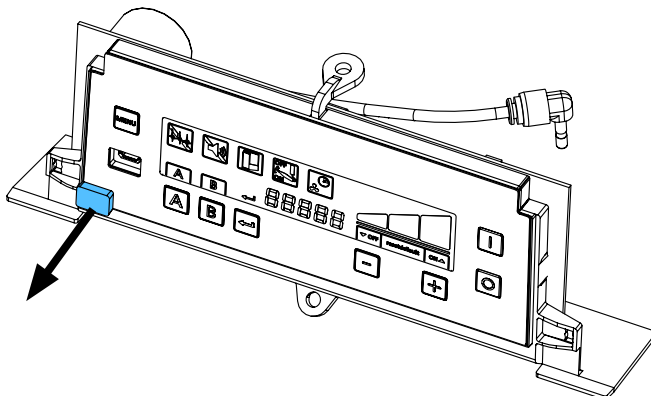
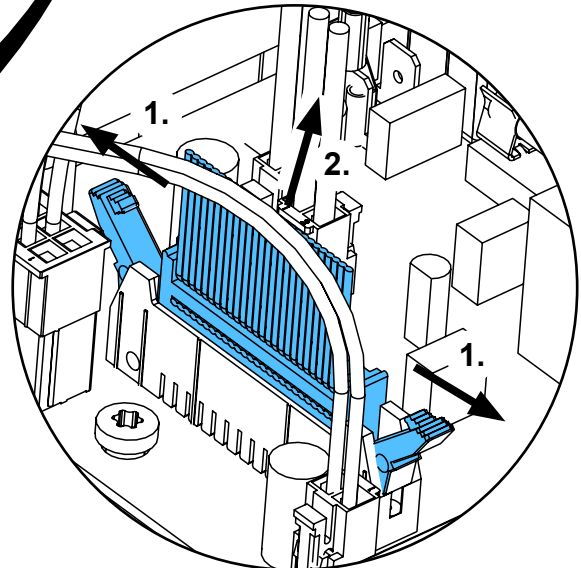
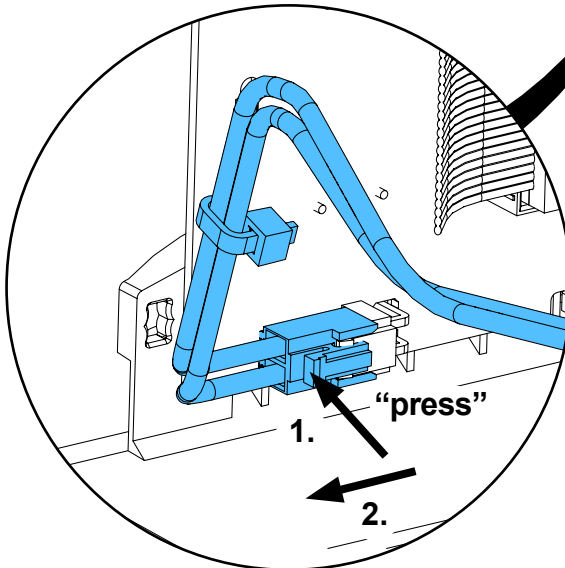
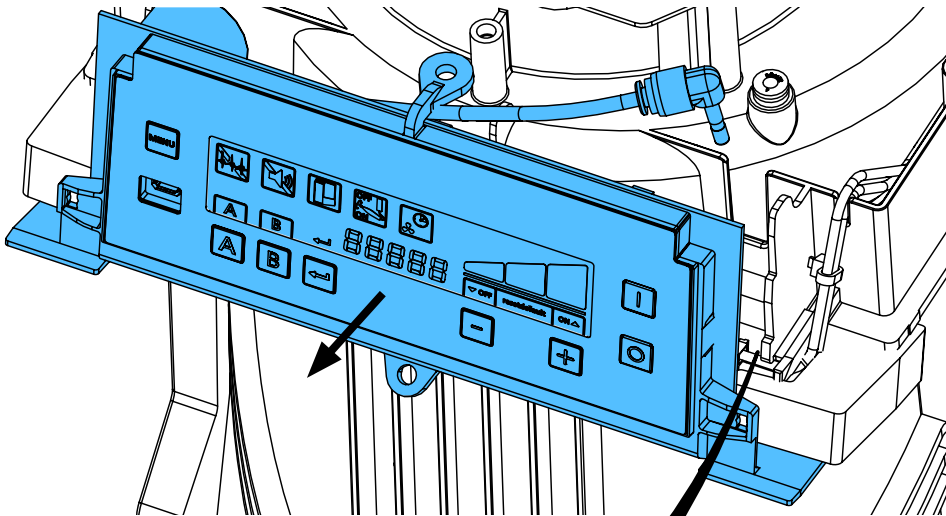
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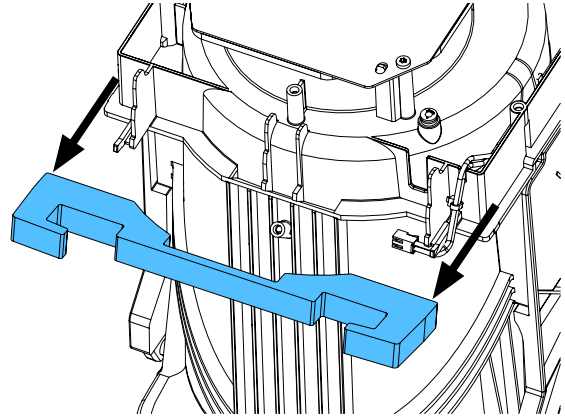
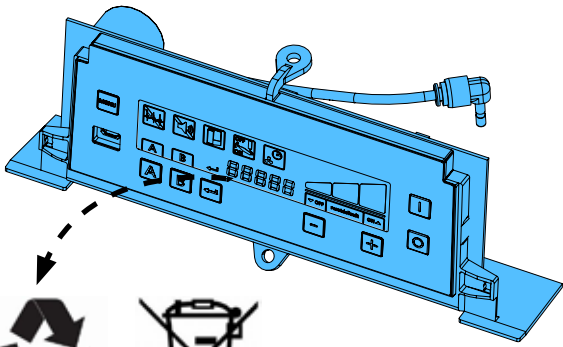
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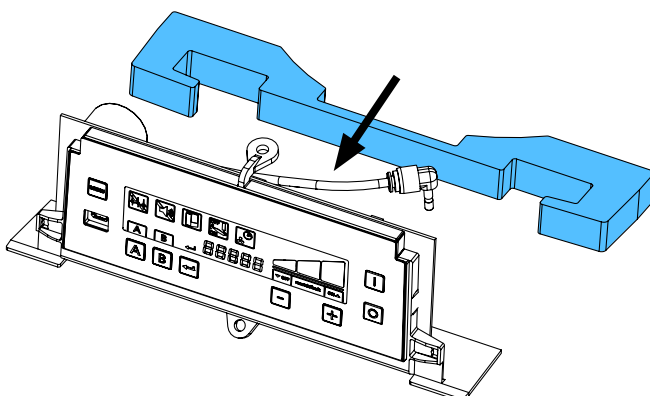
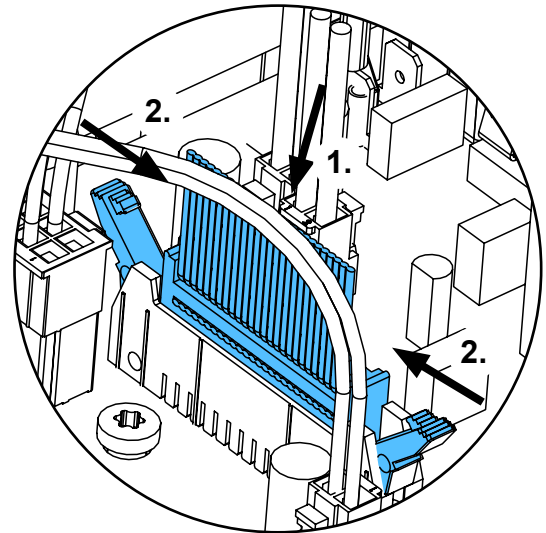
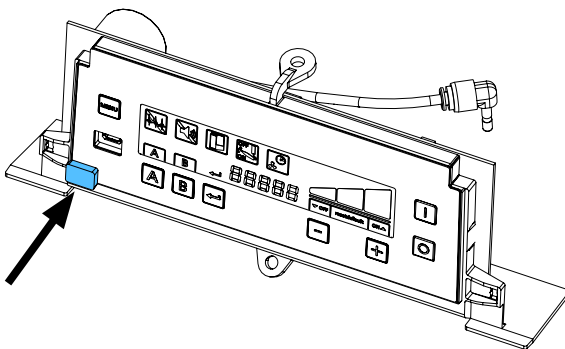
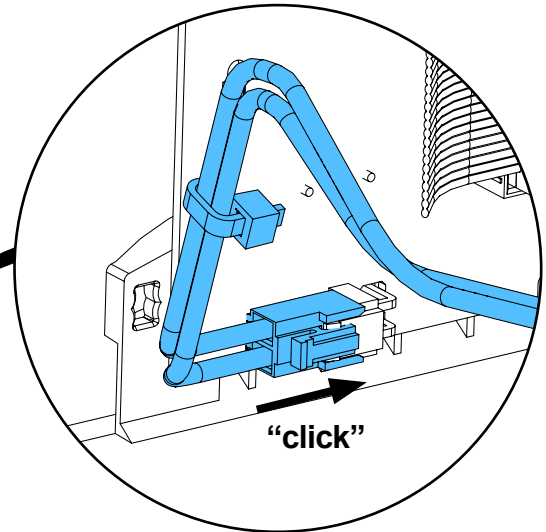
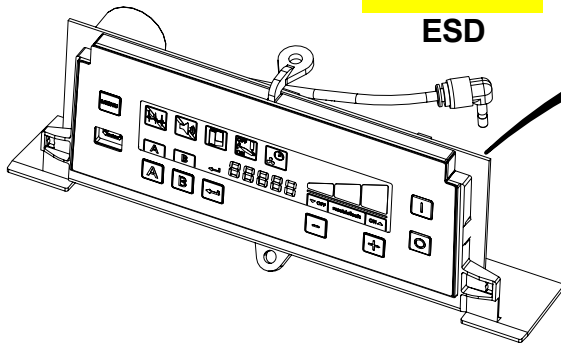
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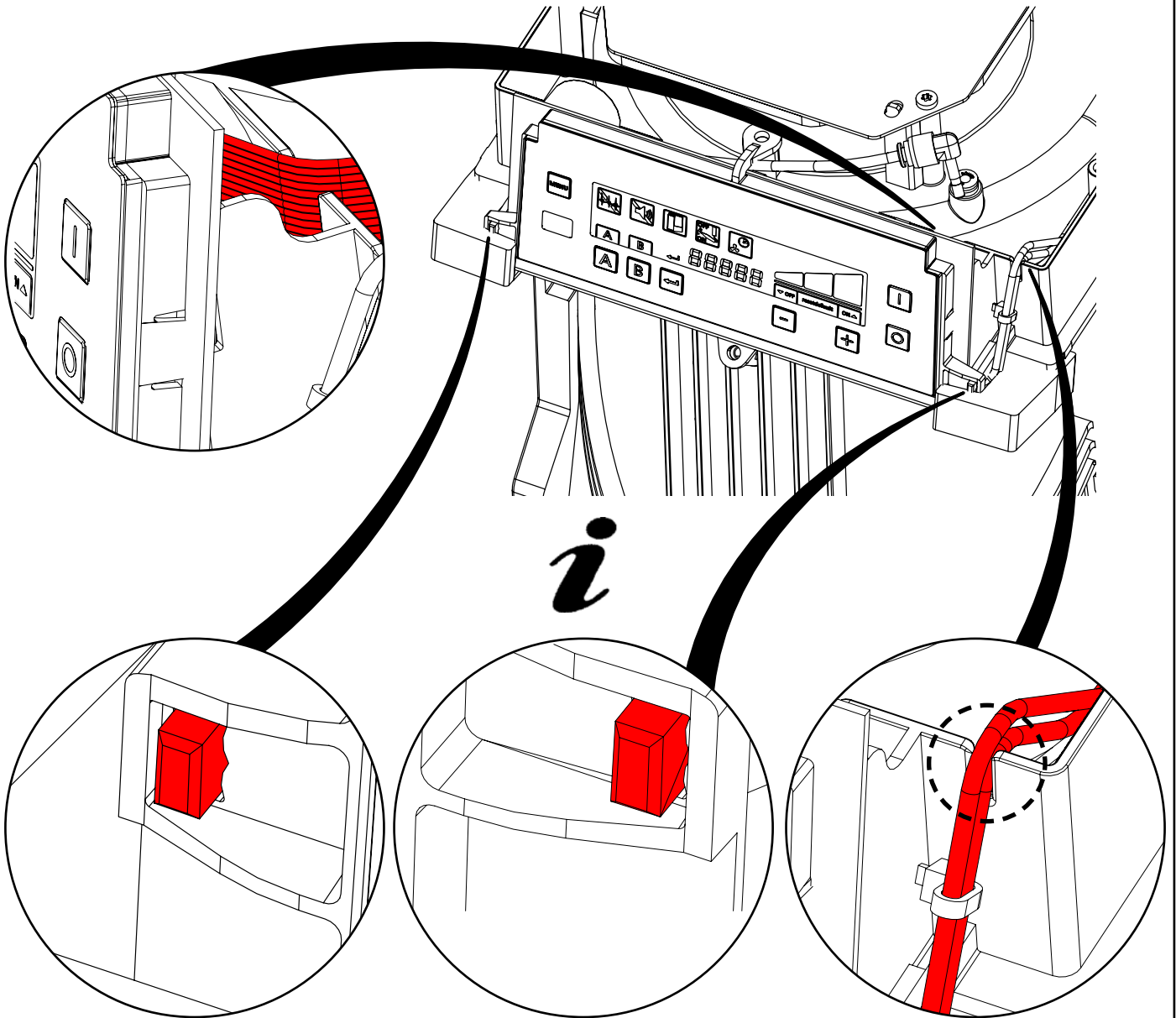
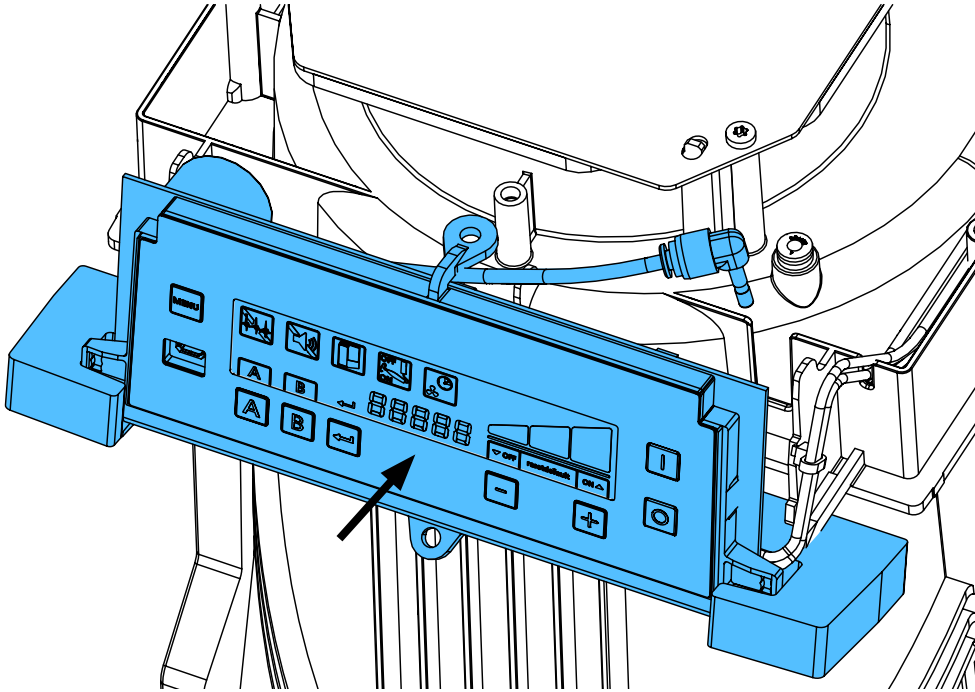
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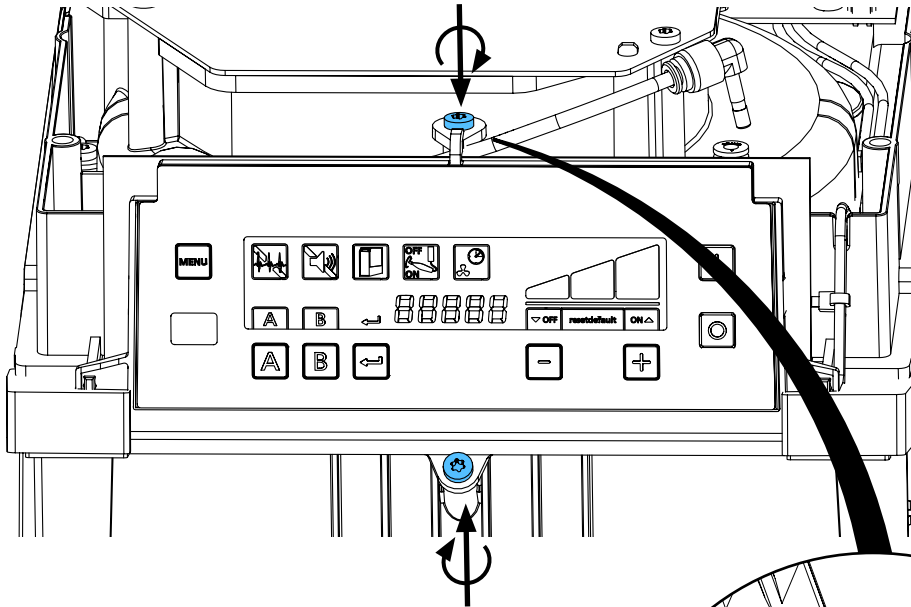
ESD



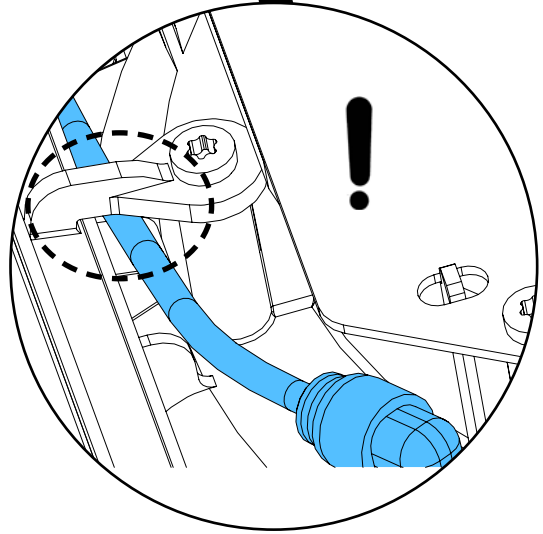
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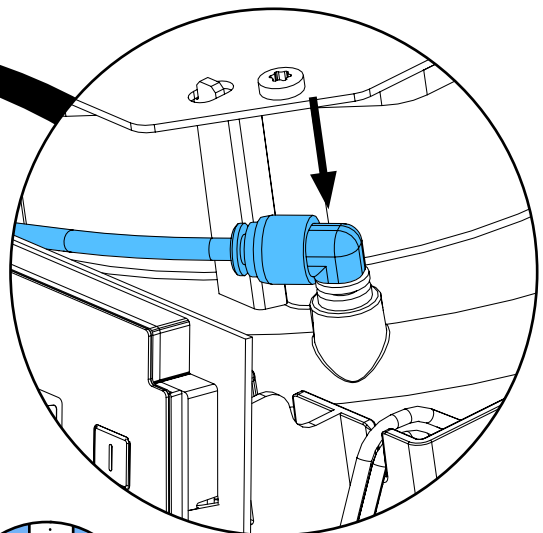
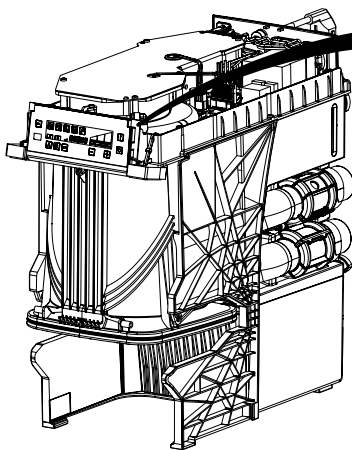
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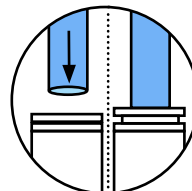
1,1 - 1,2 Nm



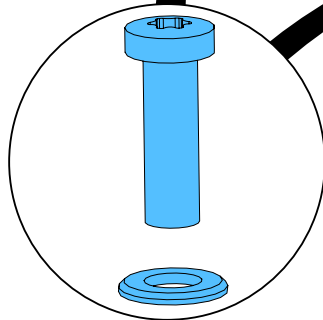
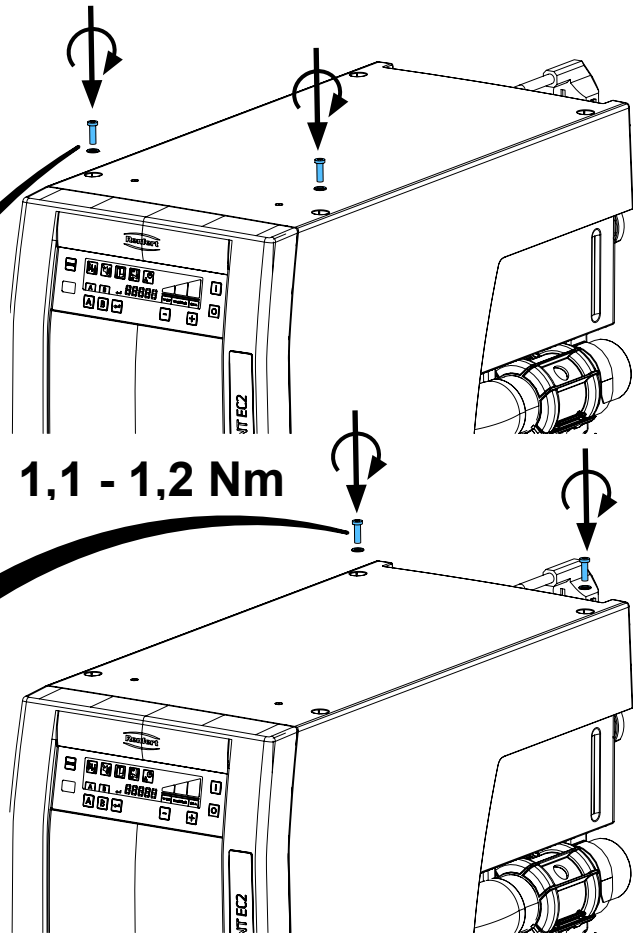
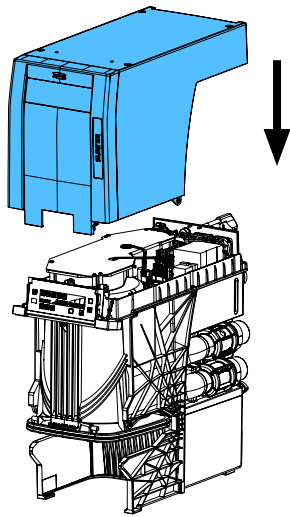
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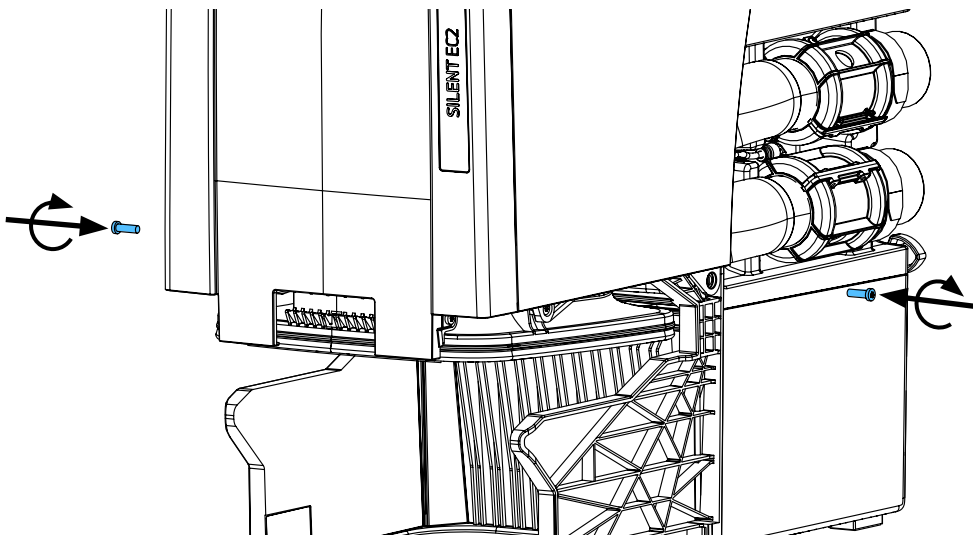
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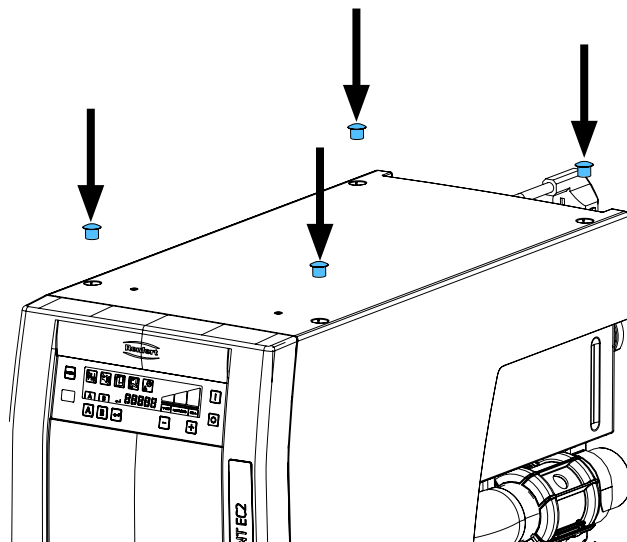
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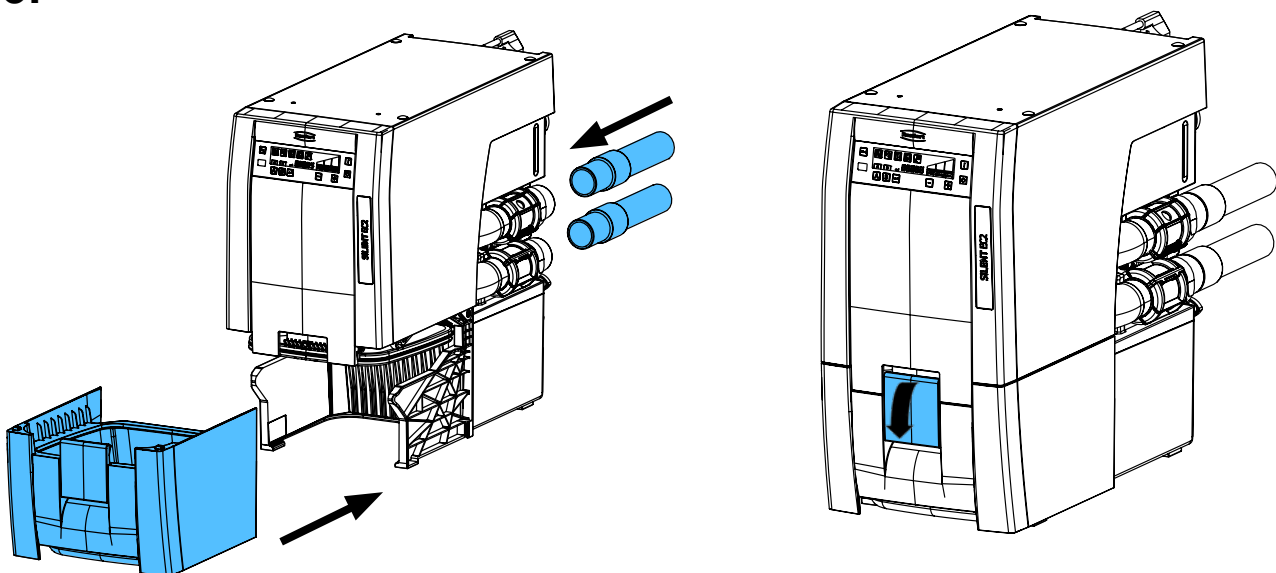
1,1 - 1,2 Nm



12.



13.



Schutzleiterprüfung durchführen: siehe am Ende der „Service Instructions“.

Performing the protective conductor test: see at the end of the “Service instructions”.

Pour vérifier le conducteur de protection: voir à la fin des “Instructions de service”.

Per la verifica del conduttore di terra: vedere alla fine delle “Istruzioni di servizio”.

Realizar la prueba del conductor de protección: véase al final de las “Instrucciones de servicio”.

Выполнить проверку защитного провода: см. в конце „Инструкции по обслуживанию“.



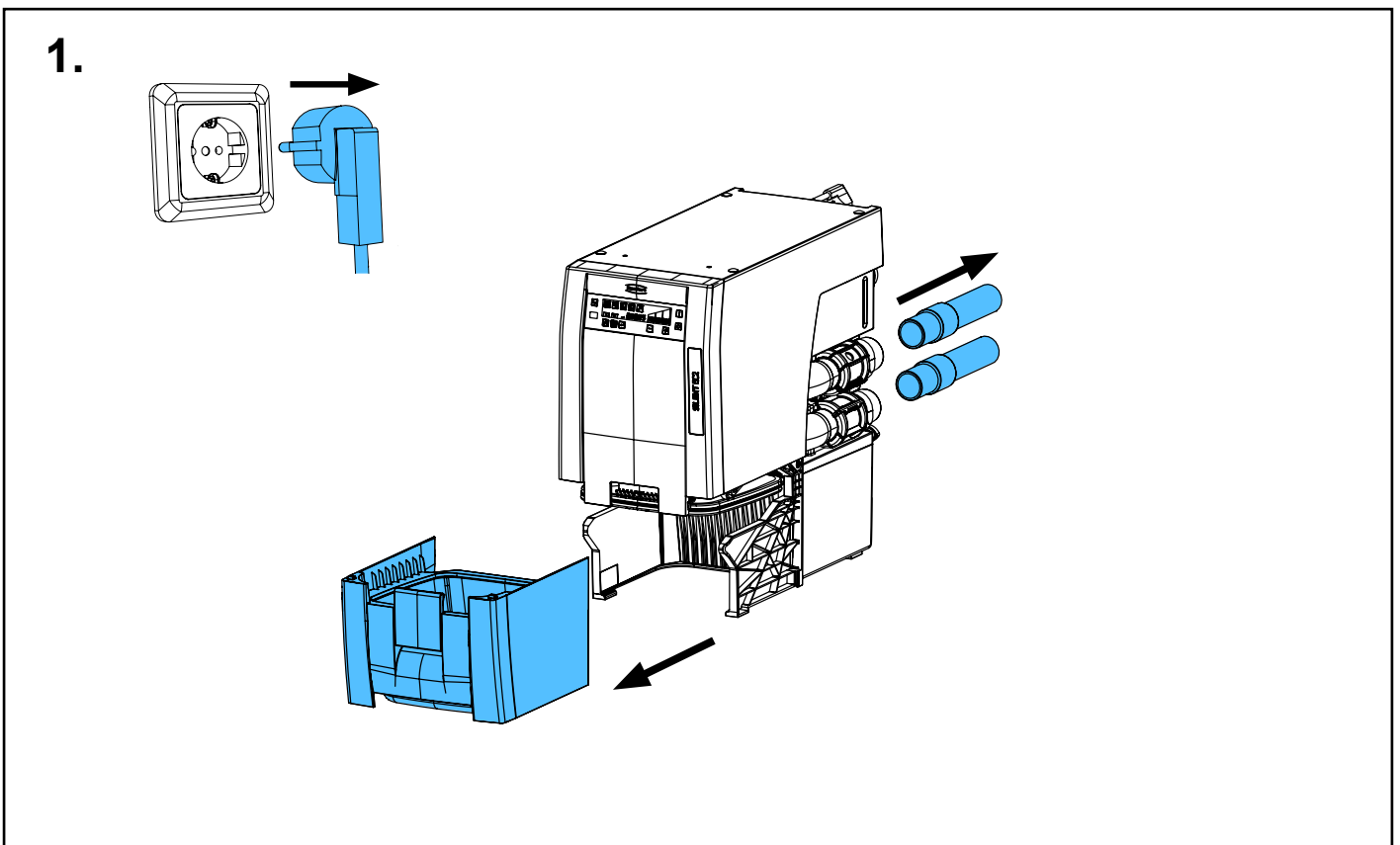
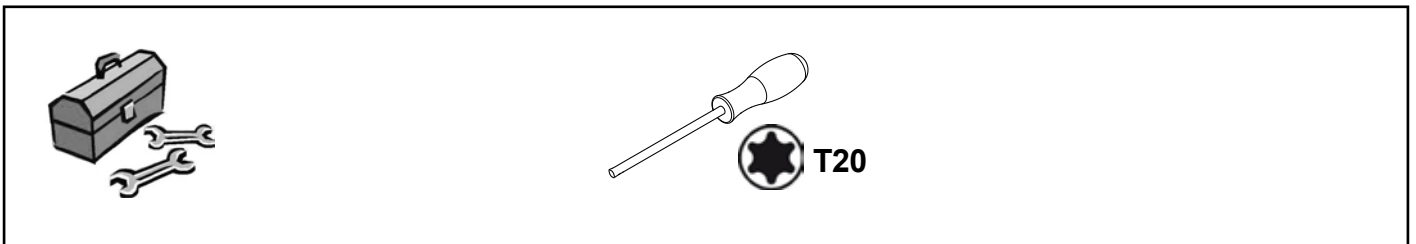
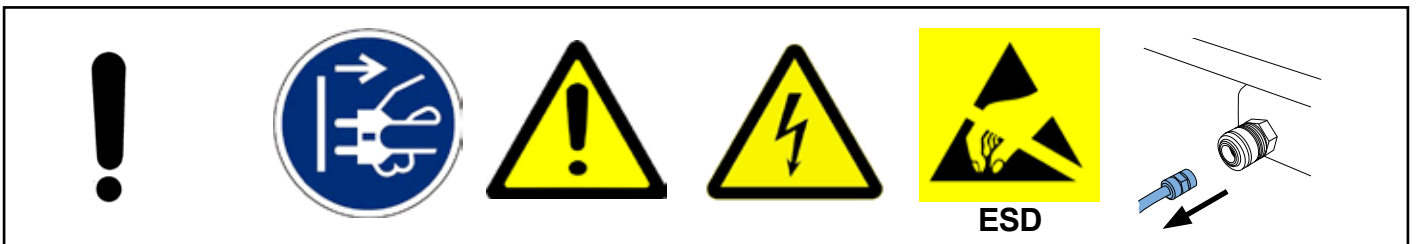
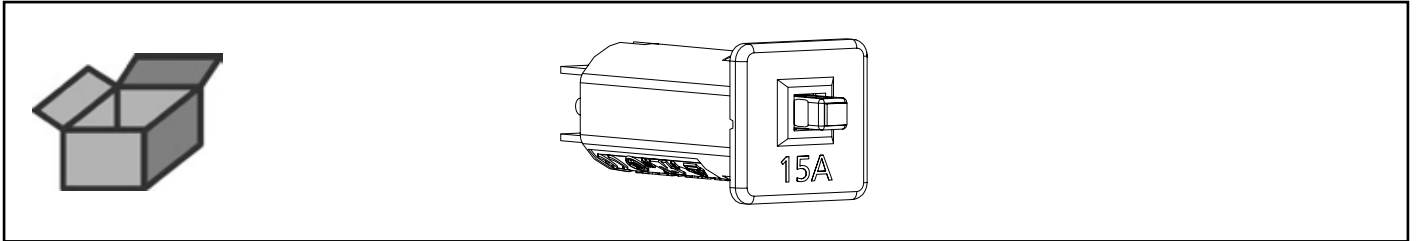


Montageanleitung • Assembly Instruction • Instruction d'installation
Istruzioni l'istallazione • Instrucciones de montaje • Руководство по
монтажу

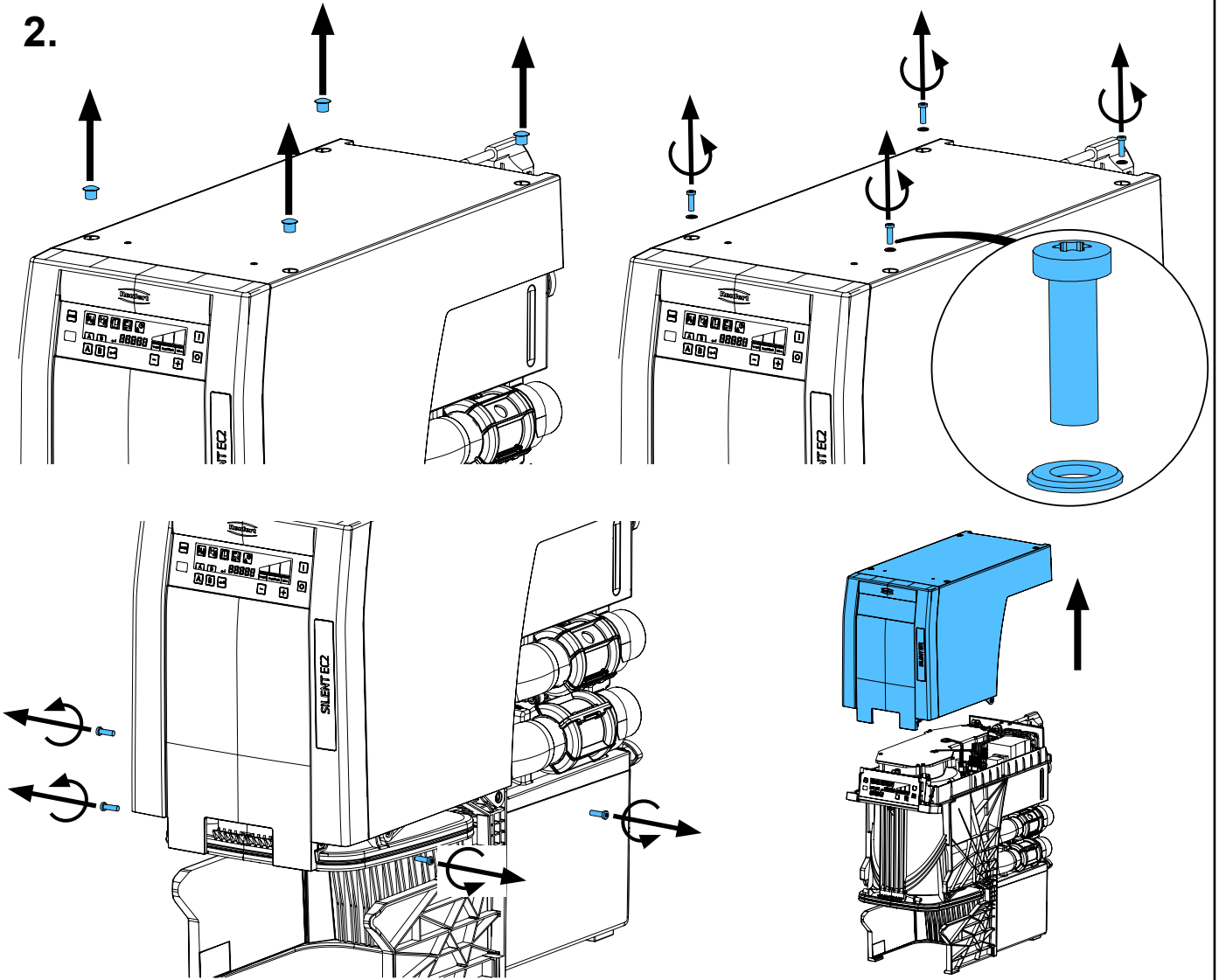
making work easy

90003 4668

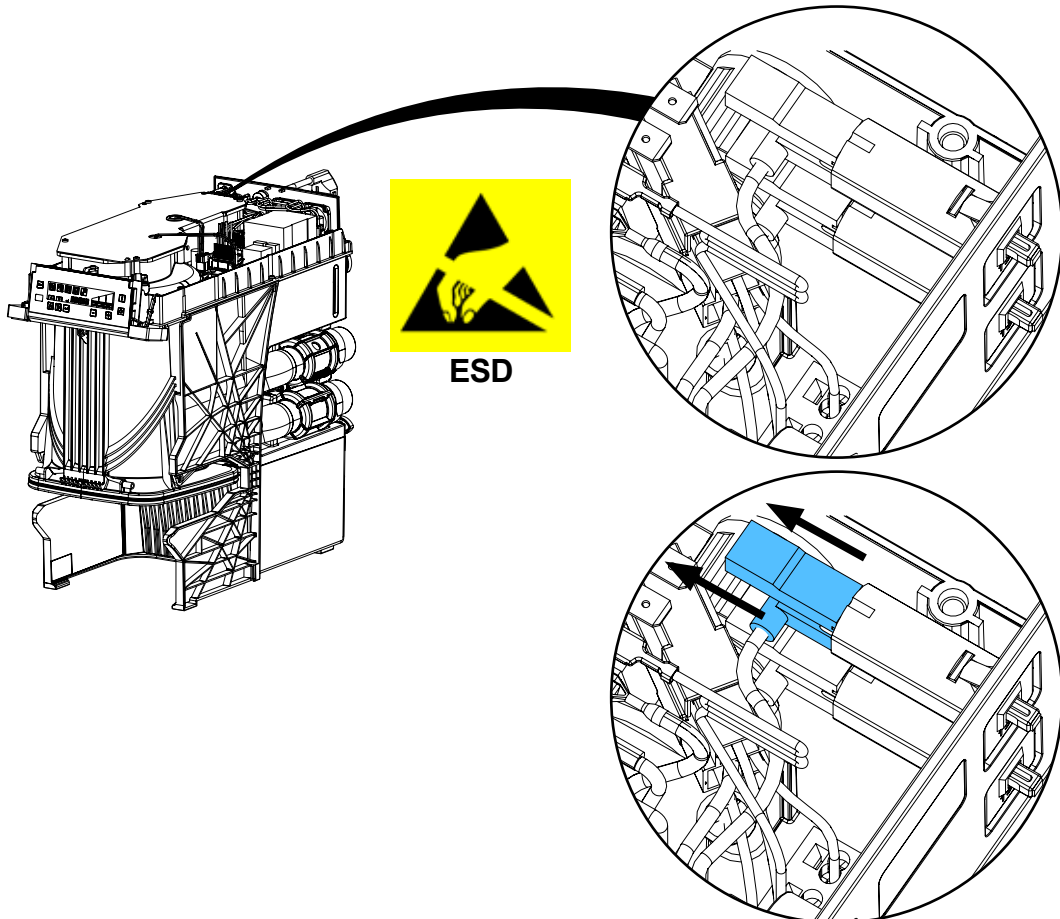
Geräteschutzschalter 15A • Appliance protective switch 15A • Disjoncteur-pro-
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de protección p. aparato 15A • Предохранительный выключатель прибора 15A



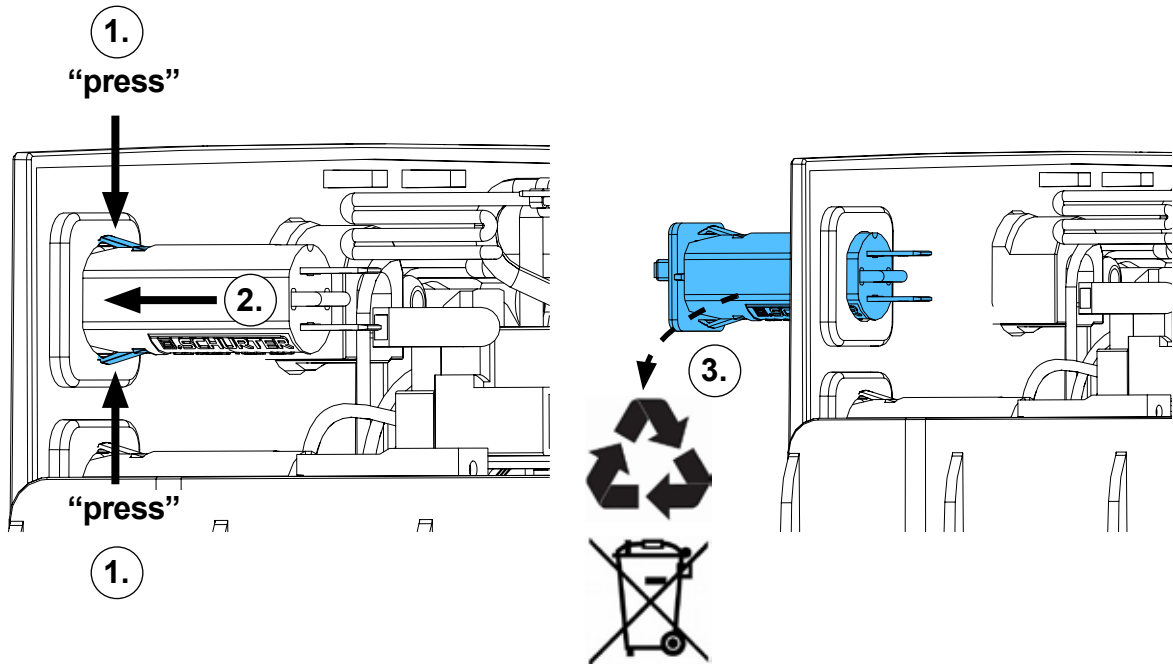
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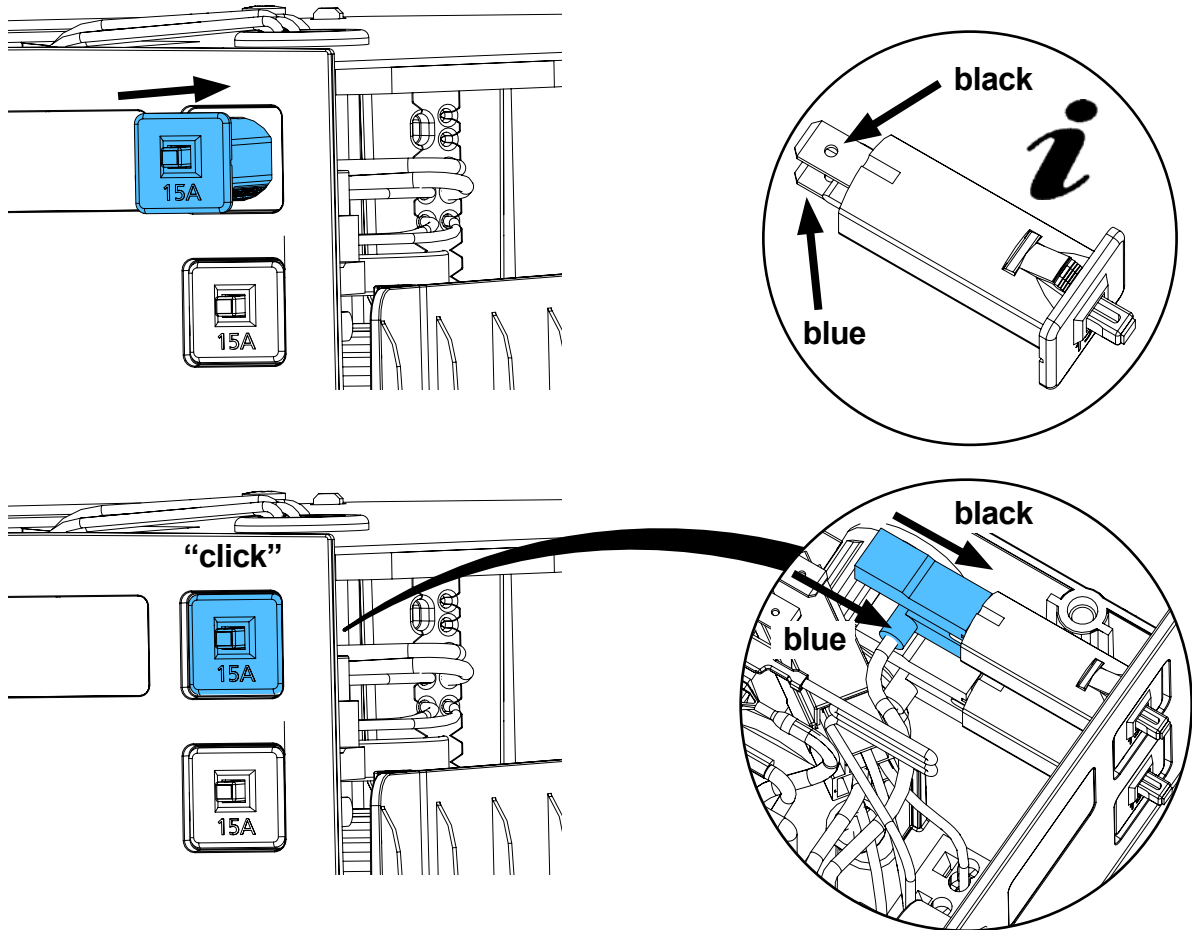
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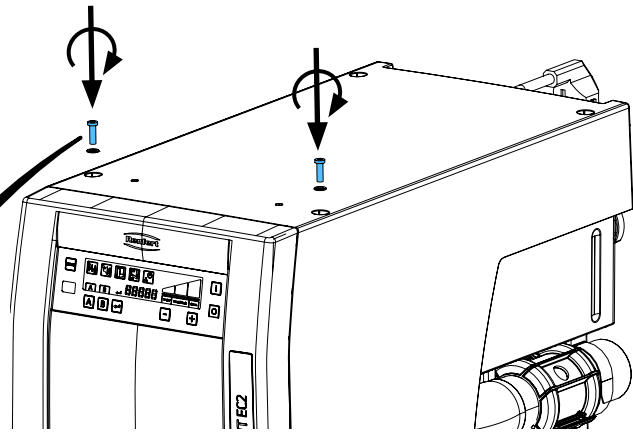
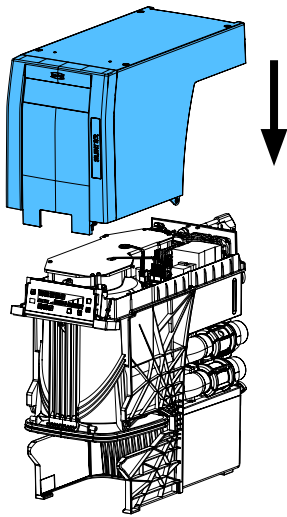
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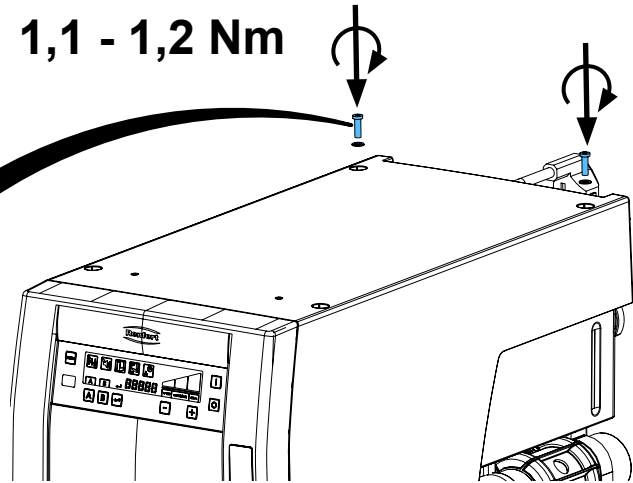
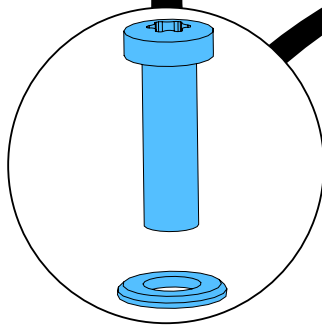
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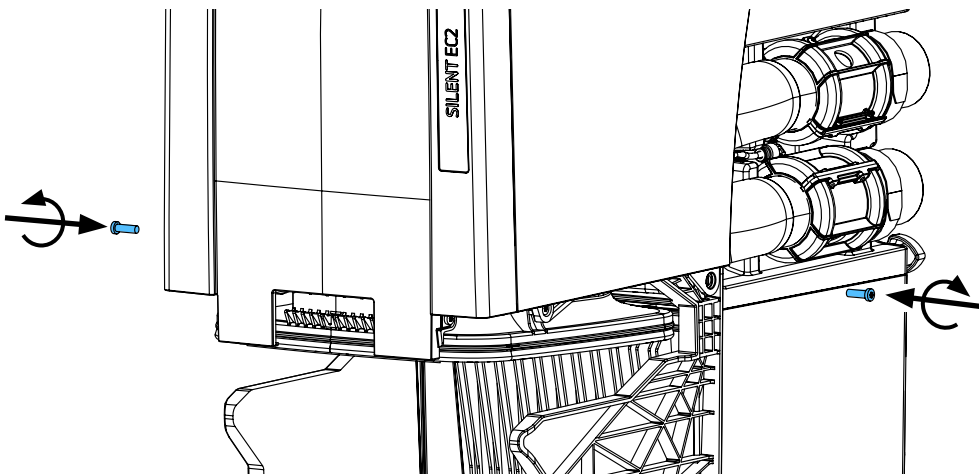
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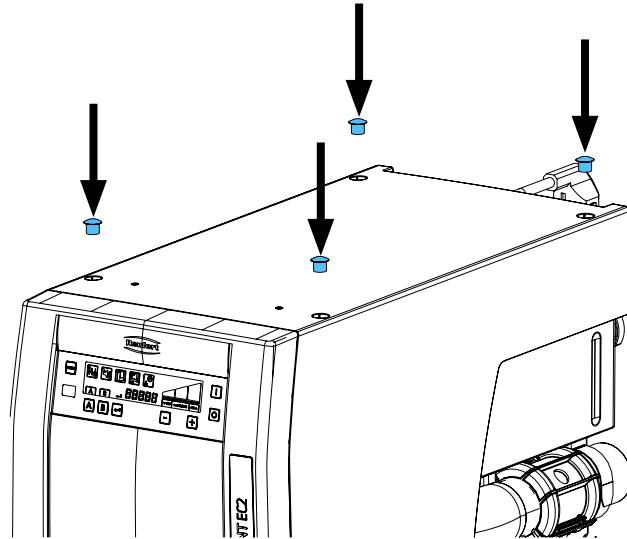
1,1 - 1,2 Nm



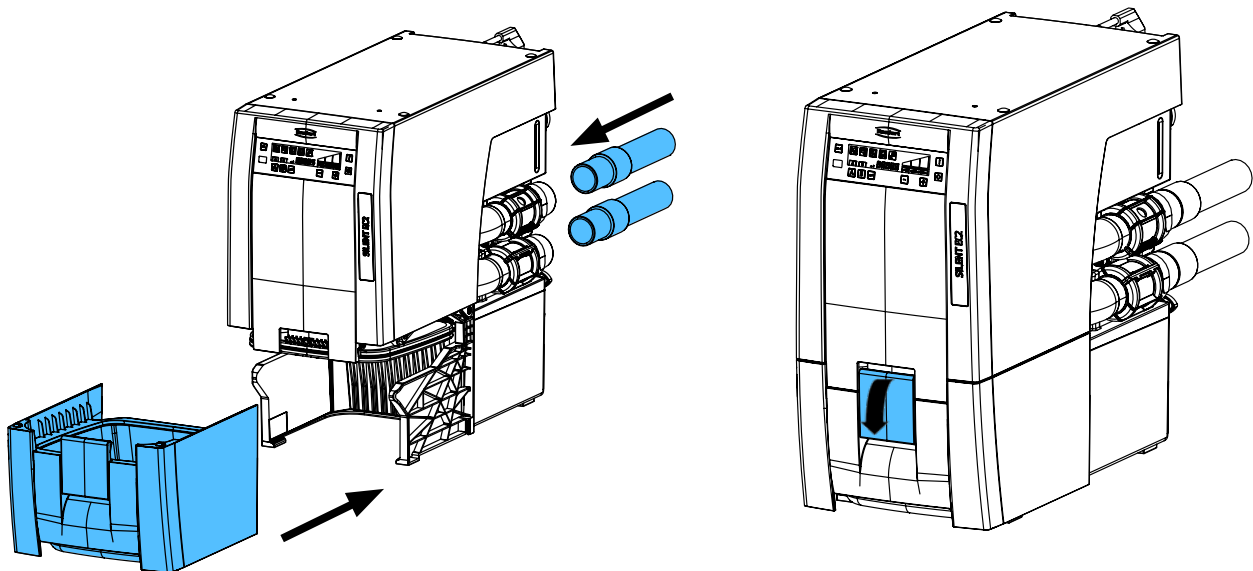
1,1 - 1,2 Nm



7.



8.



Schutzleiterprüfung durchführen: siehe am Ende der „Service Instructions“.

Performing the protective conductor test: see at the end of the “Service instructions”.

Pour vérifier le conducteur de protection: voir à la fin des “Instructions de service”.

Per la verifica del conduttore di terra: vedere alla fine delle “Istruzioni di servizio”.

Realizar la prueba del conductor de protección: véase al final de las “Instrucciones de servicio”.

Выполнить проверку защитного провода: см. в конце „Инструкции по обслуживанию“.



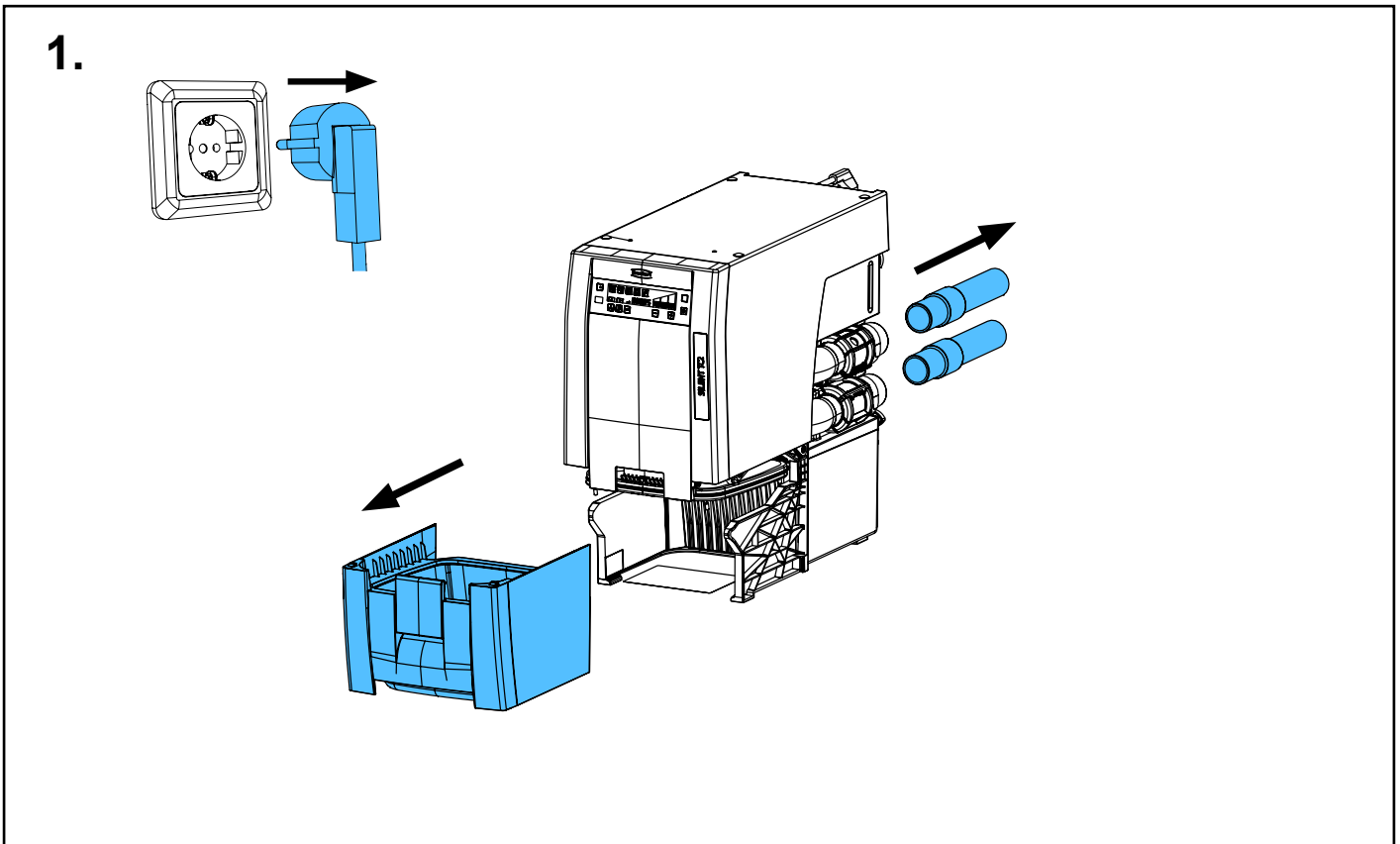
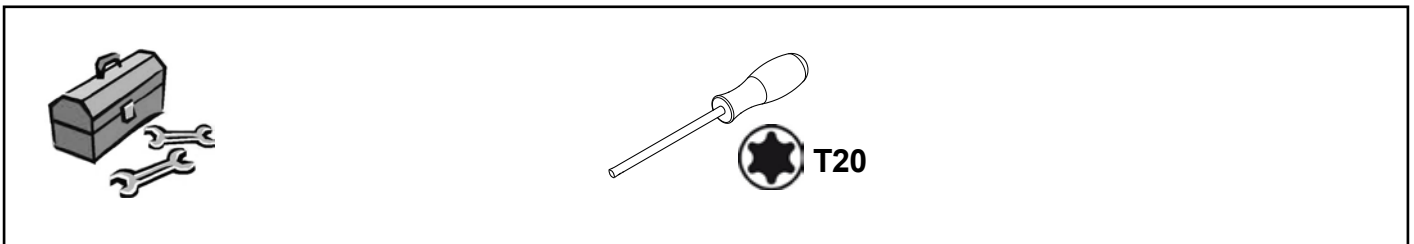
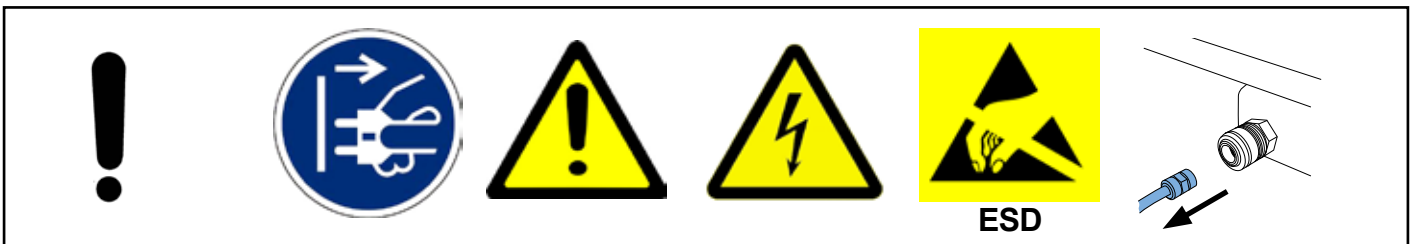
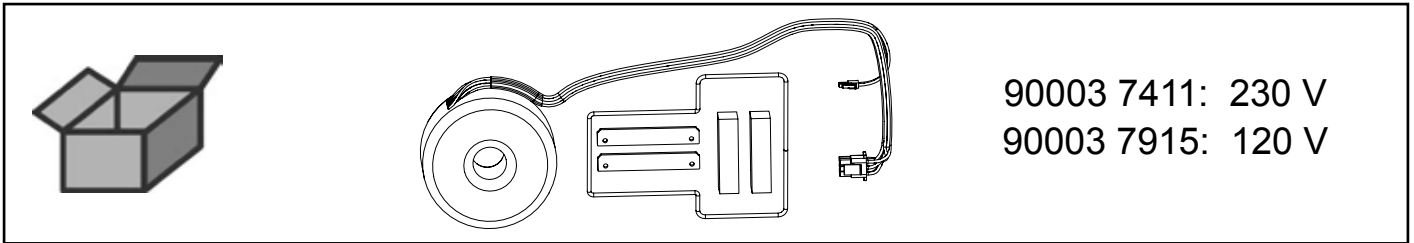


Montageanleitung • Assembly Instruction • Instruction d'installation
Istruzioni l'istallazione • Instrucciones de montaje • Руководство по монтажу

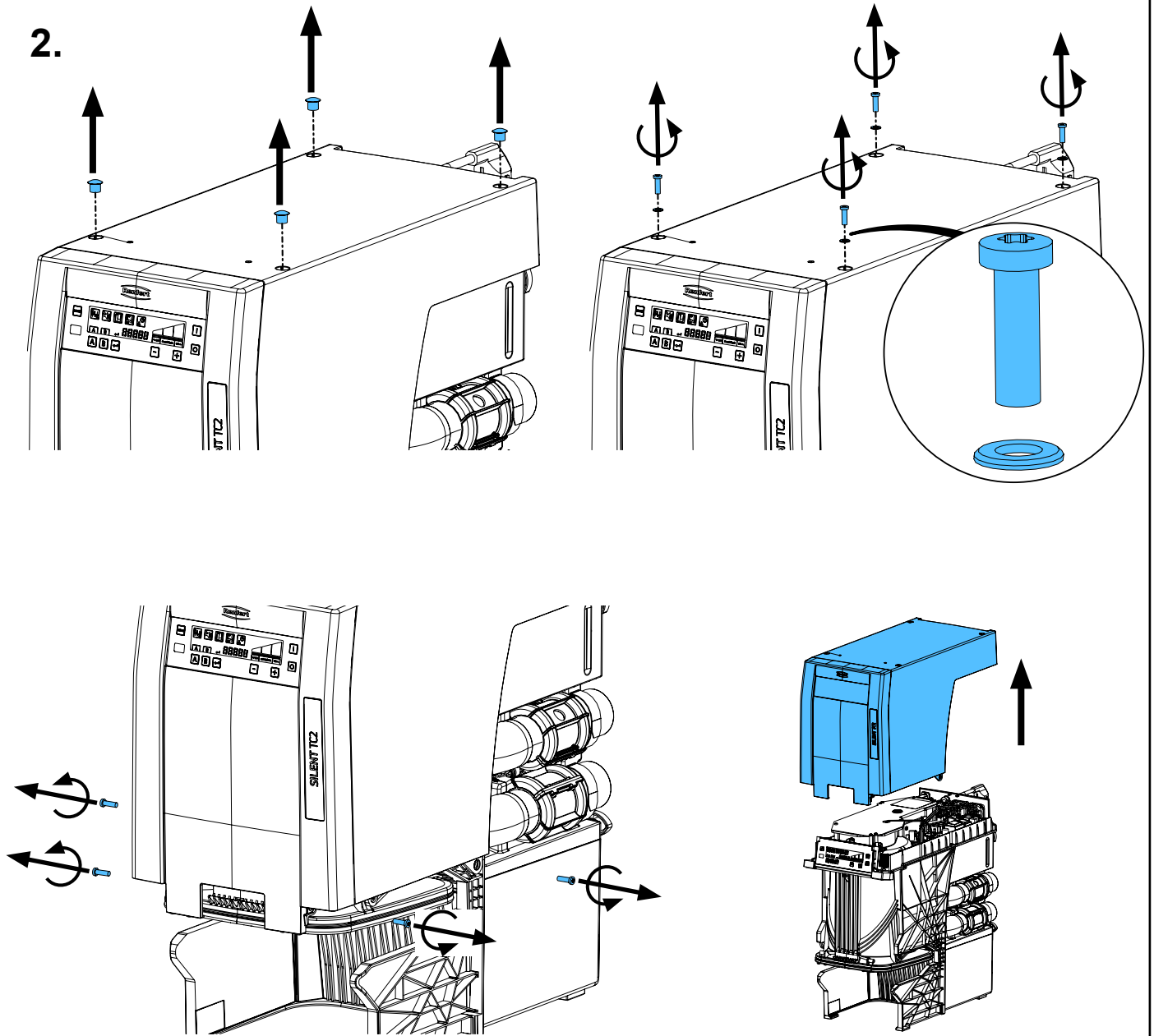
making work easy

90003 7411 / 90003 7915

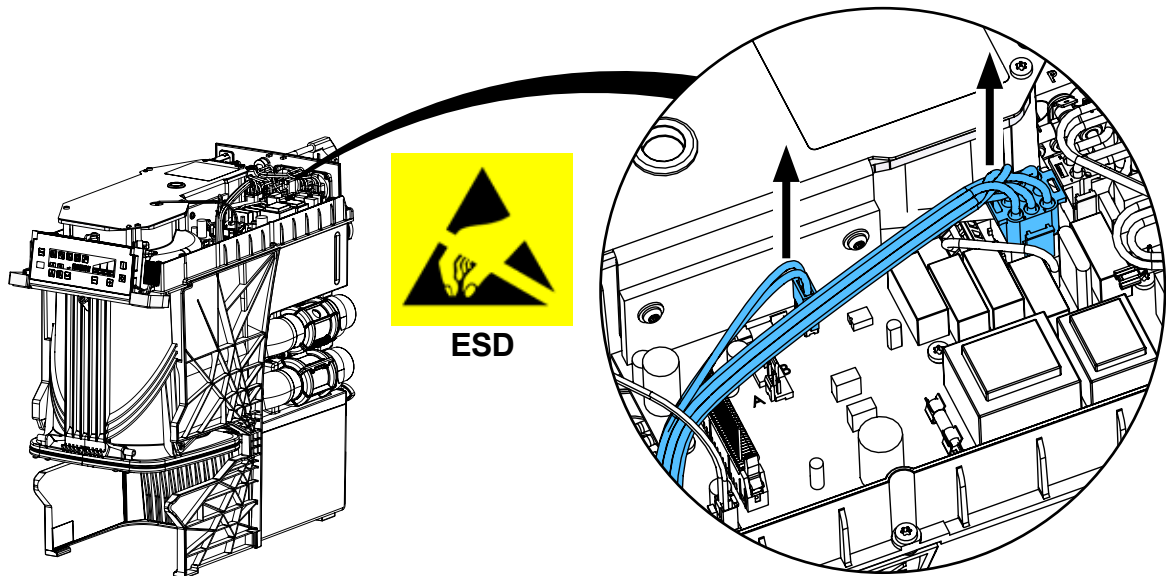
Ringkerntrafo • Toroidal core transformer • Transformateur toroidal • Trasformatore a nucleo toroid • Transformador toroidal • Тороидальный трансформатор



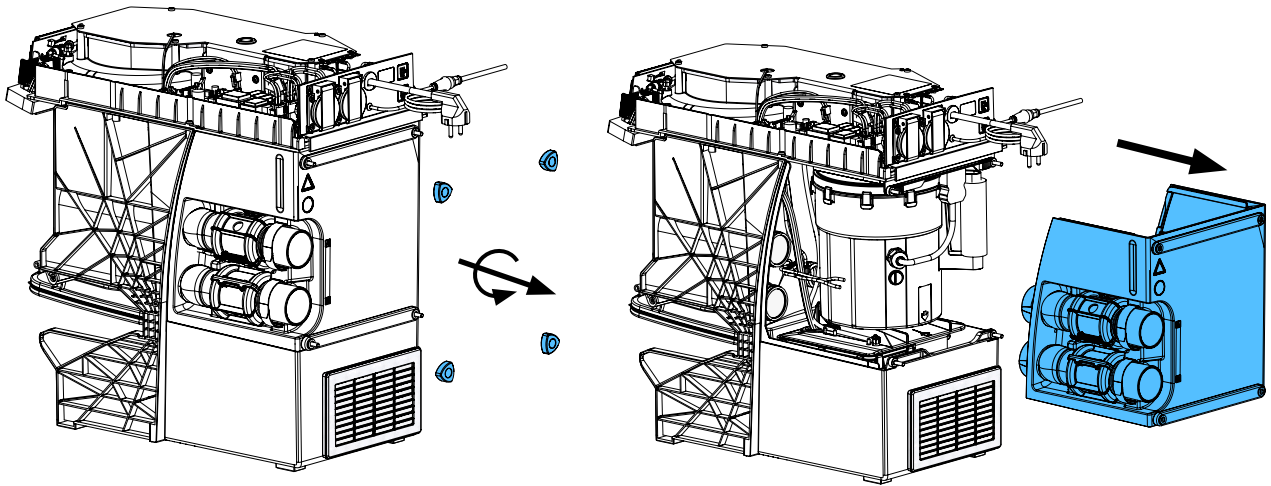
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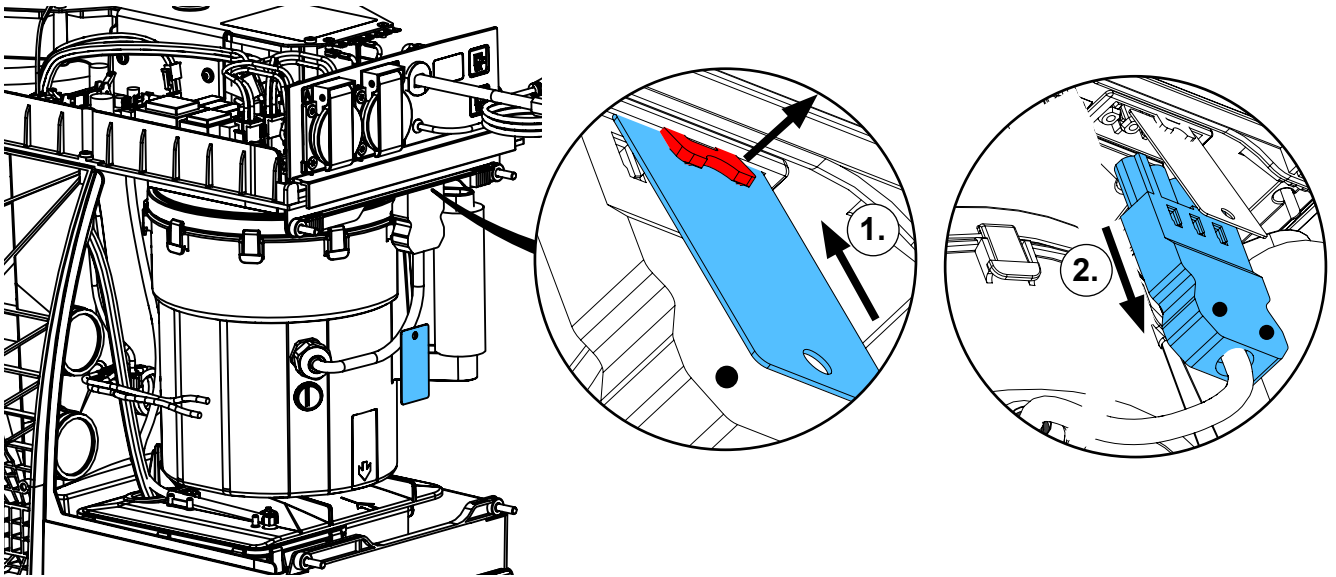
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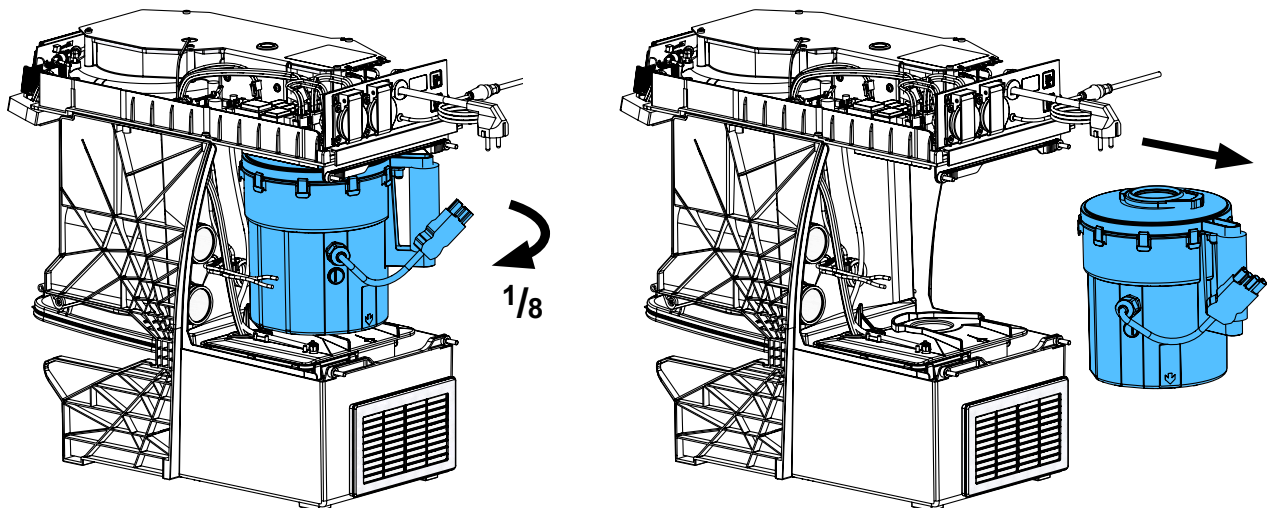
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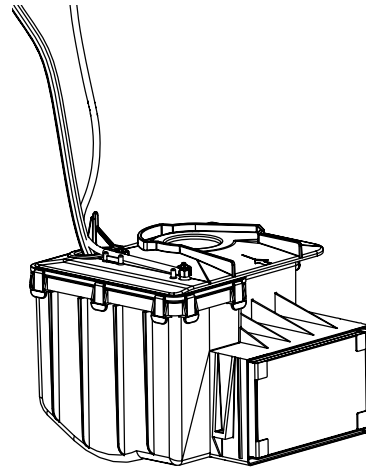
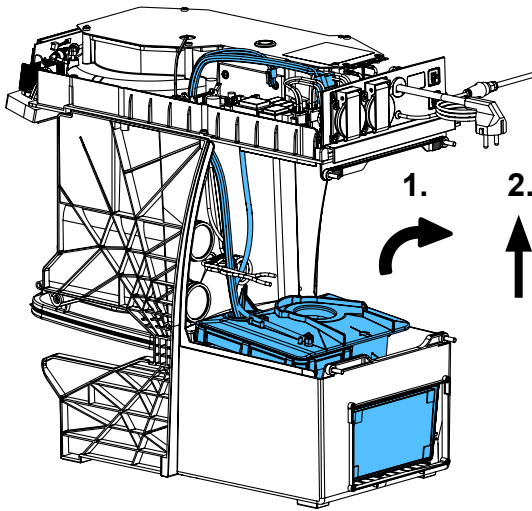
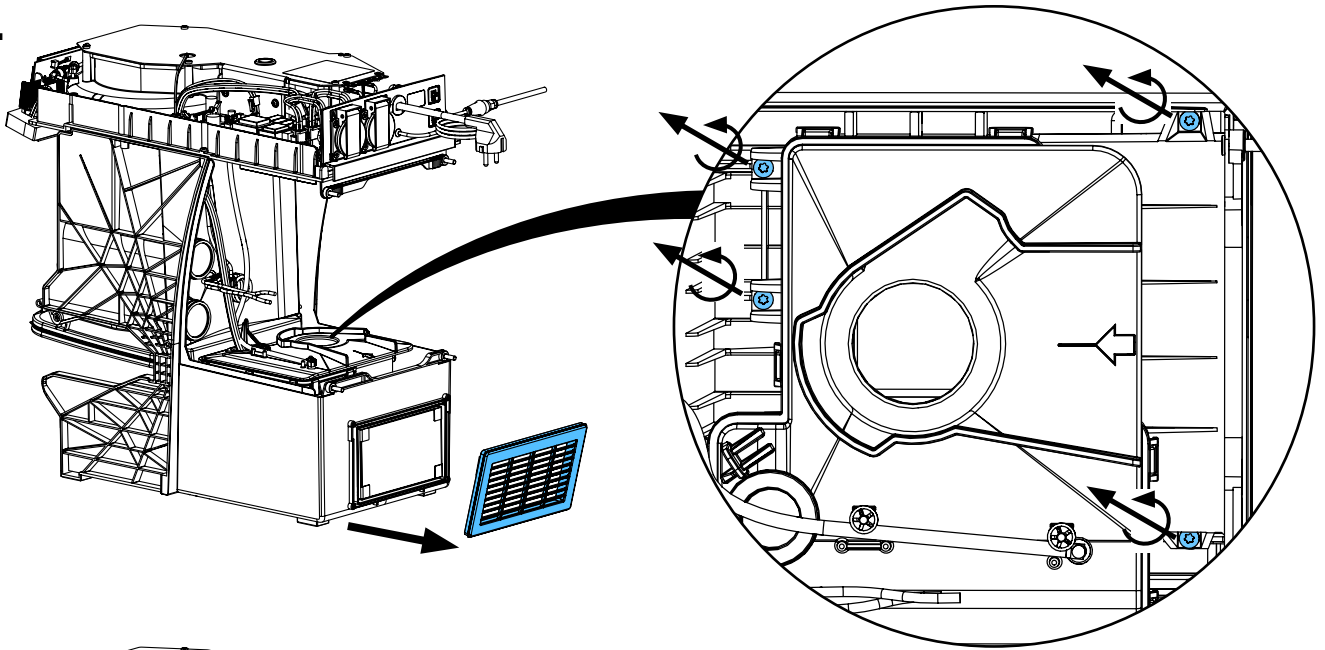
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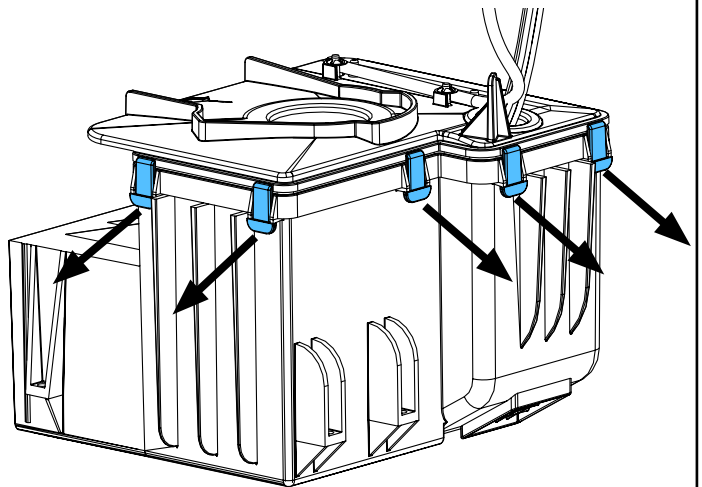
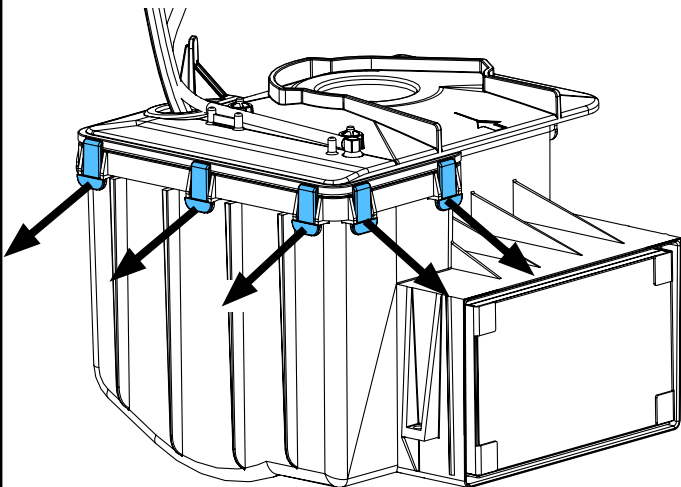
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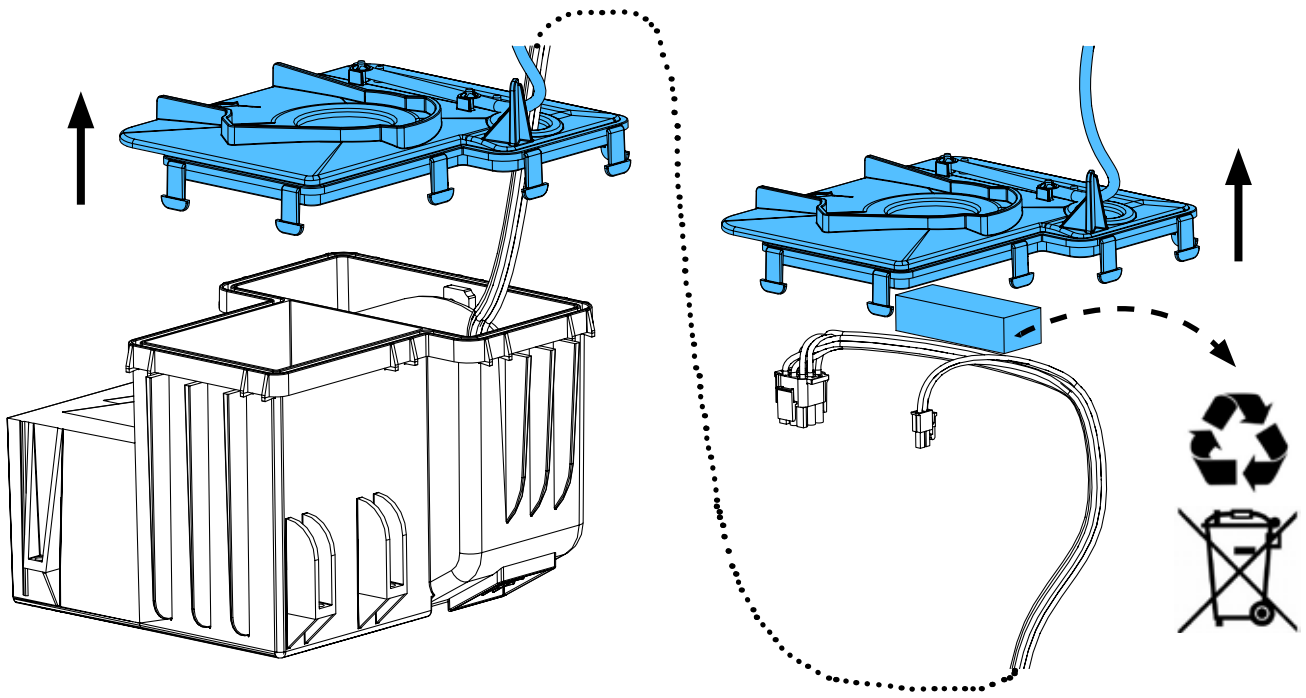


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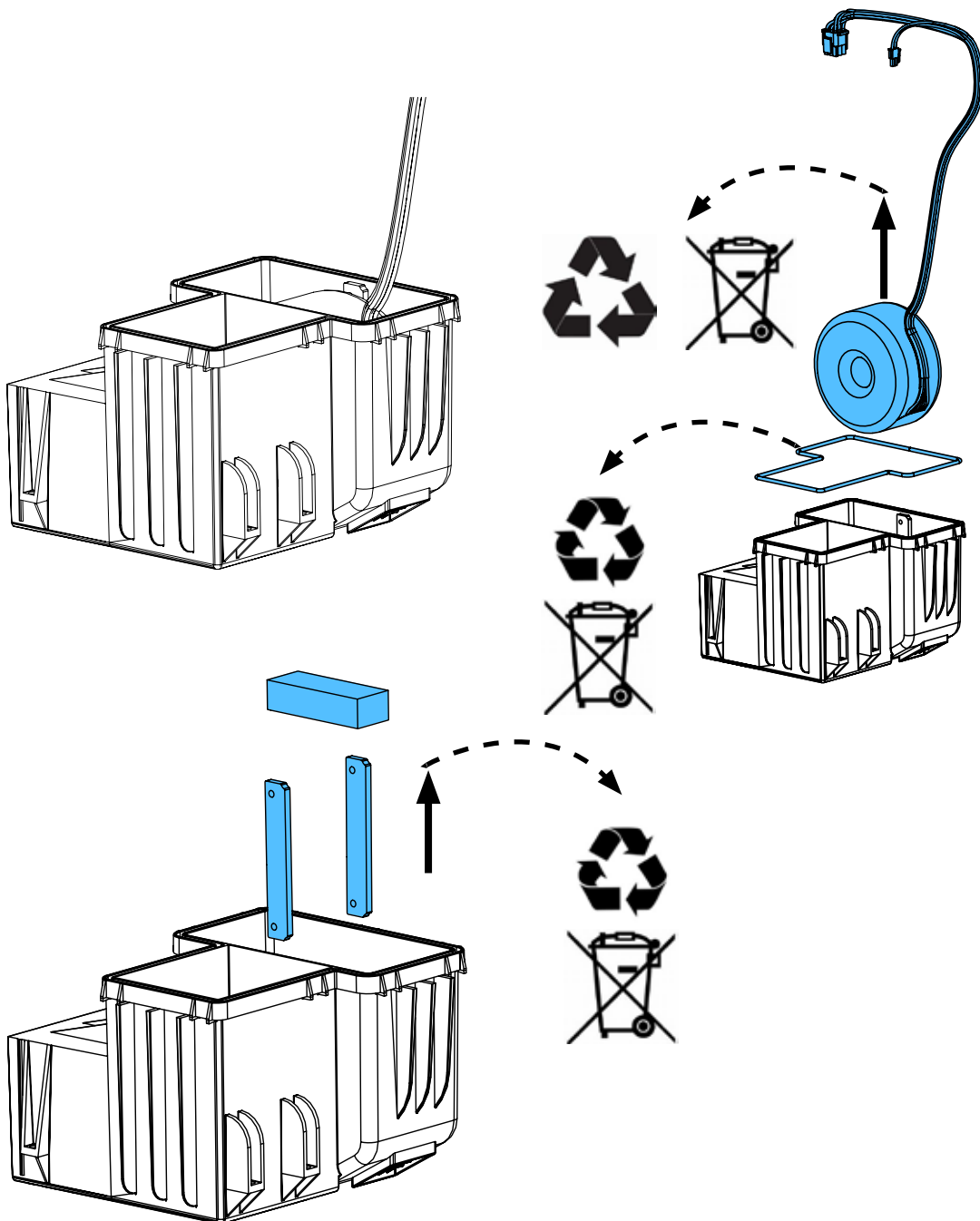


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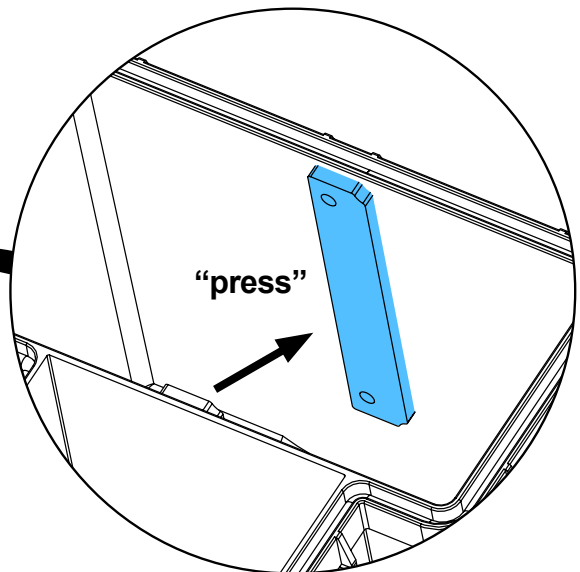
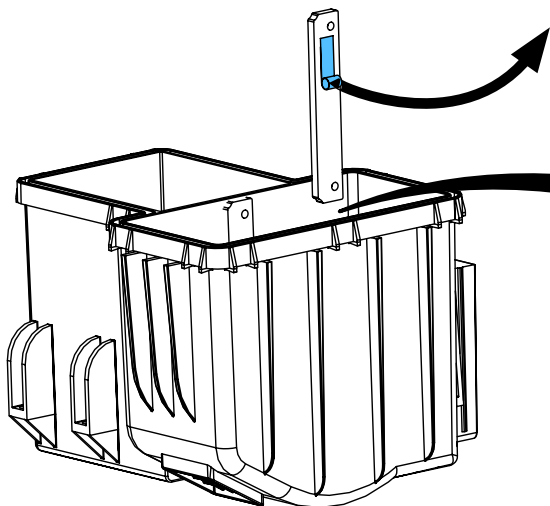
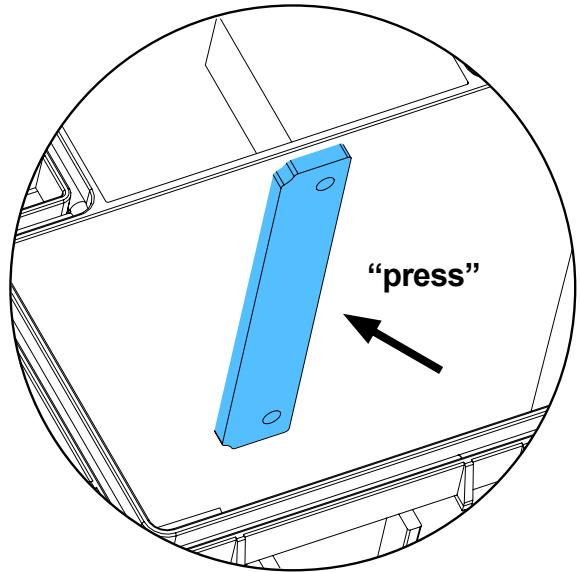
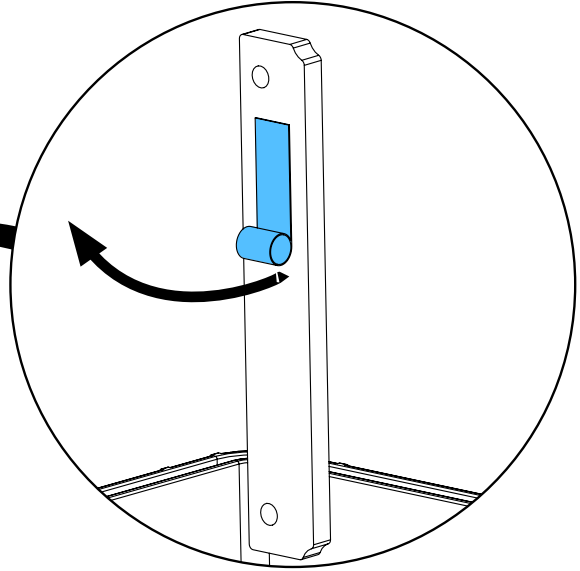
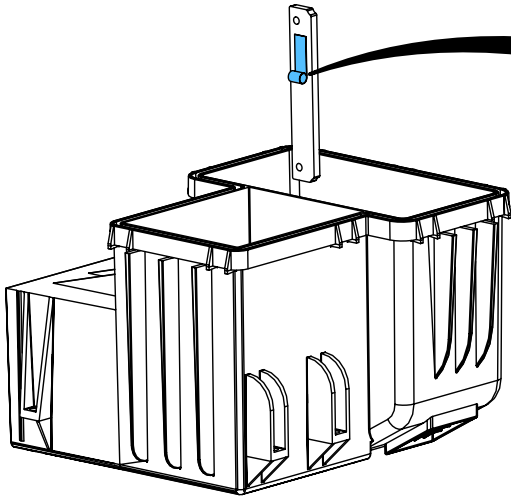


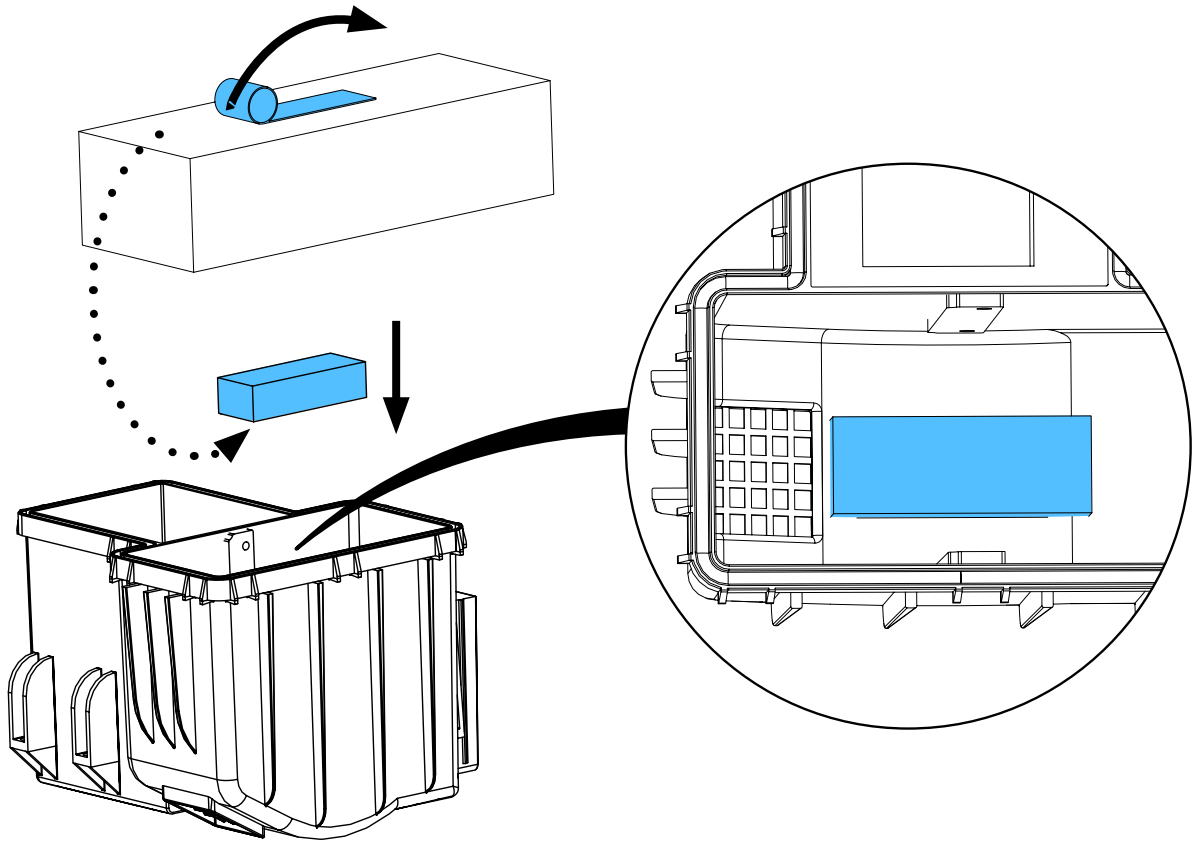


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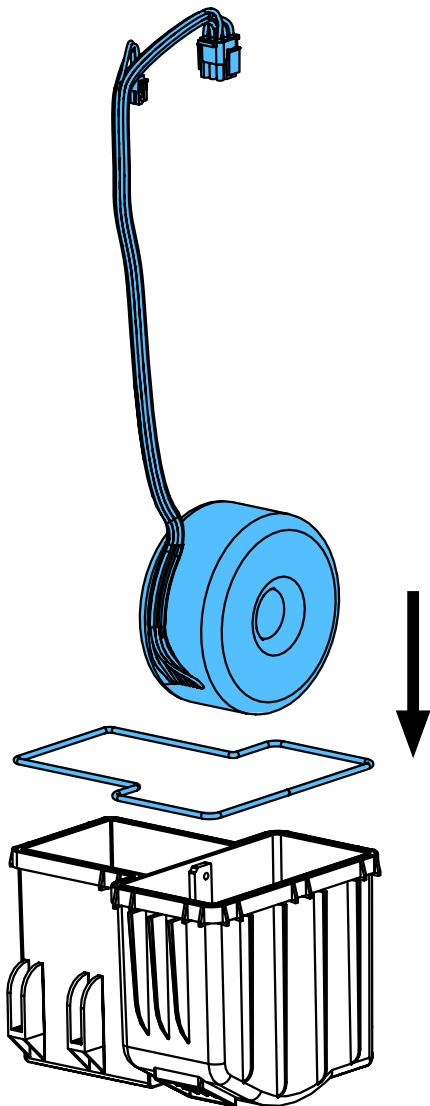


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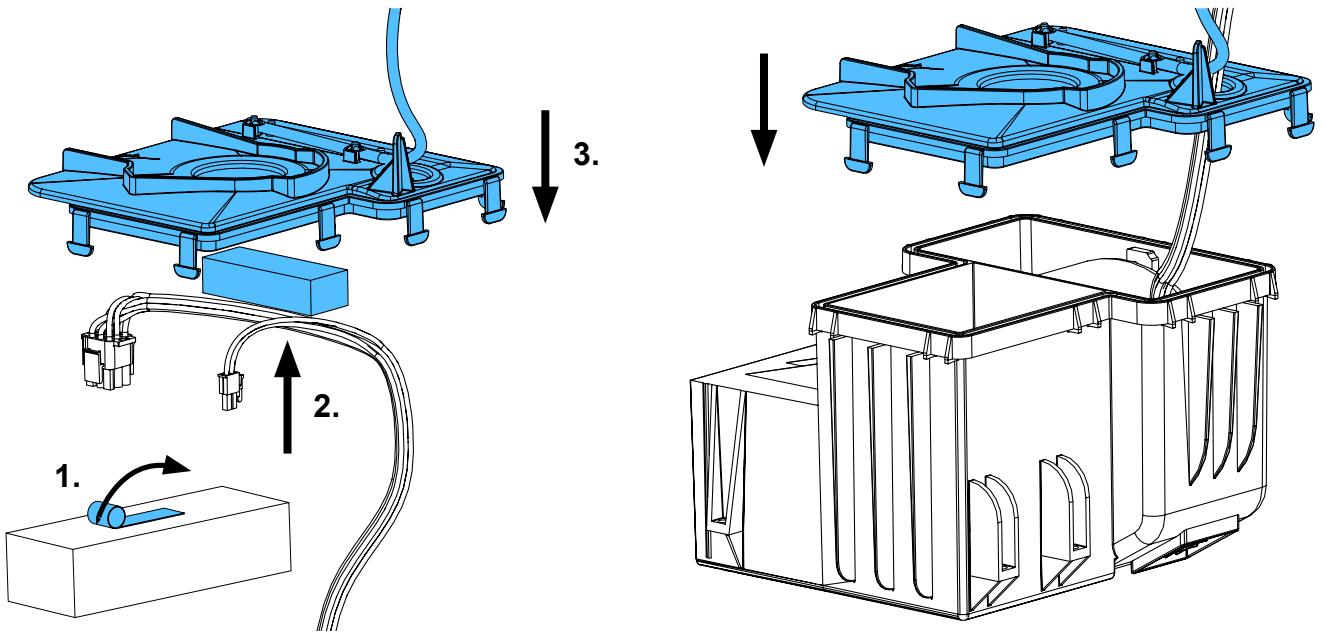




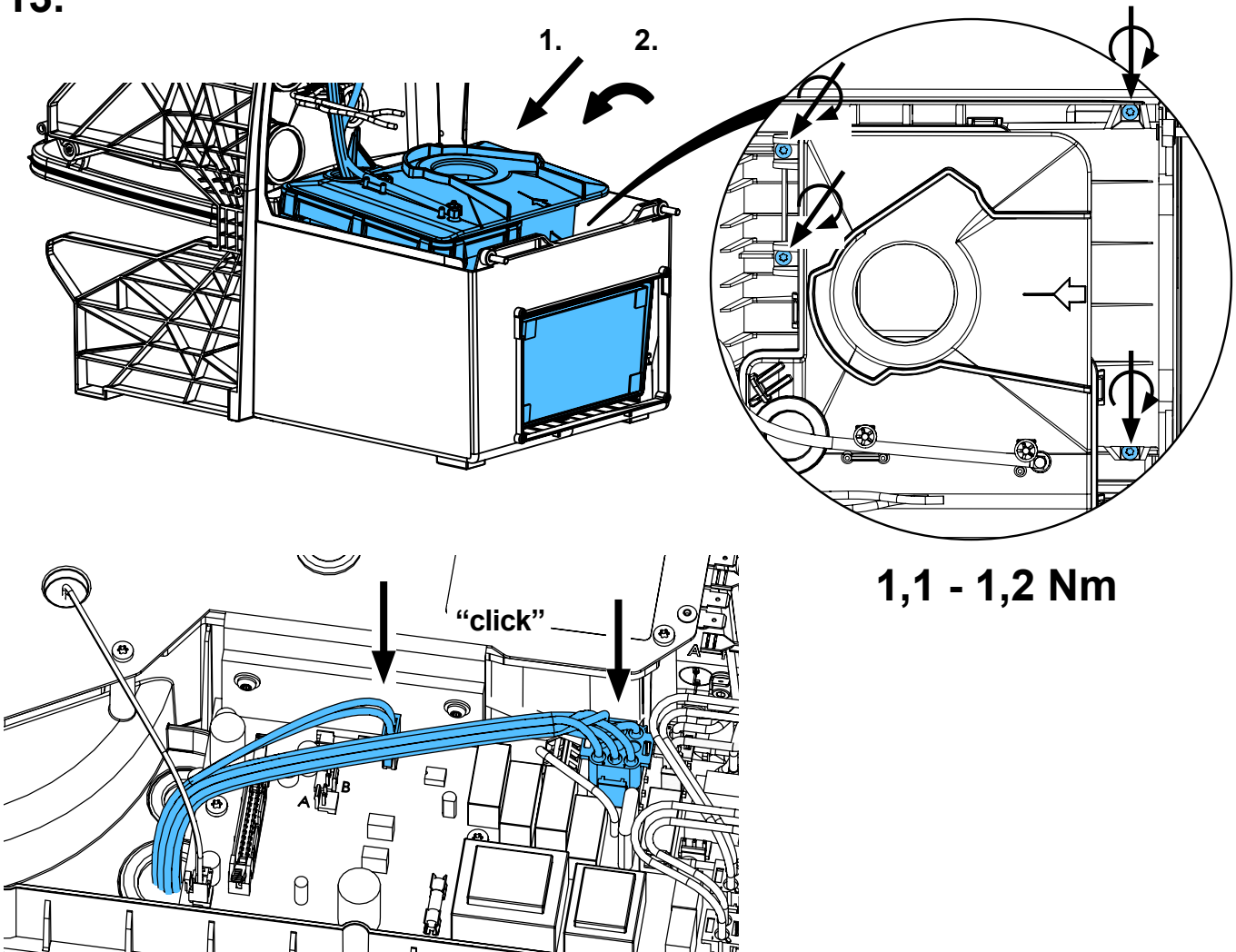
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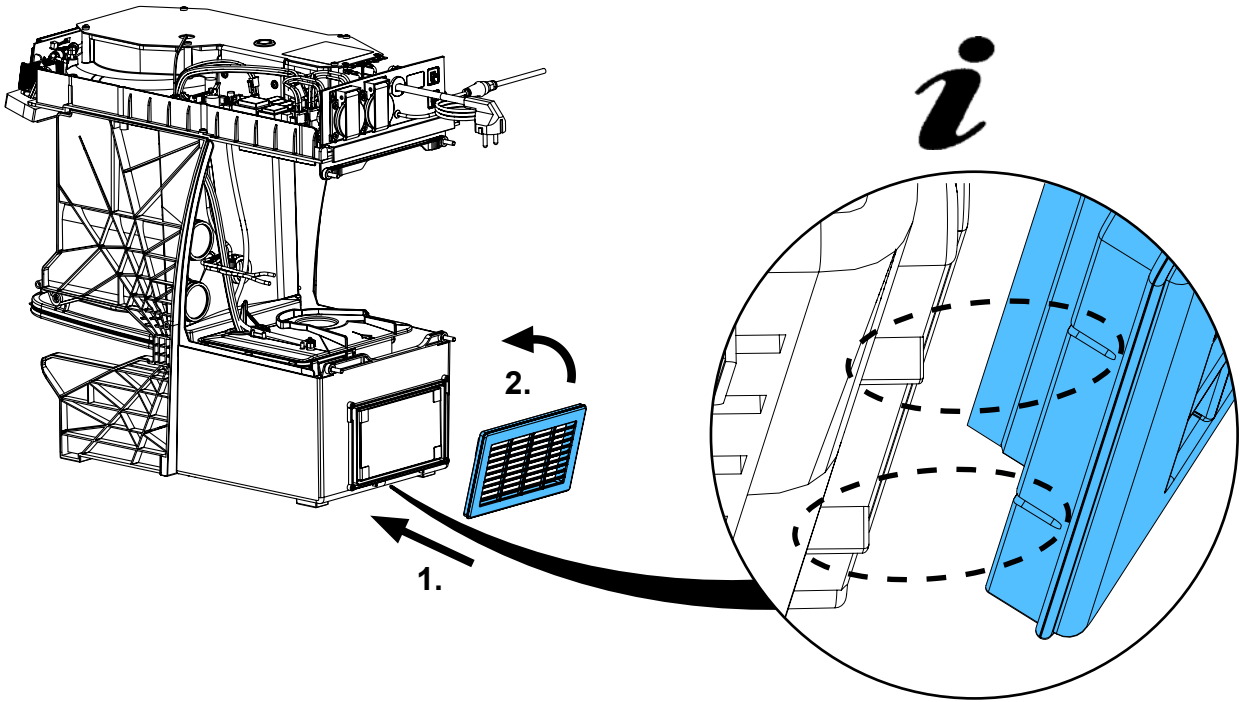
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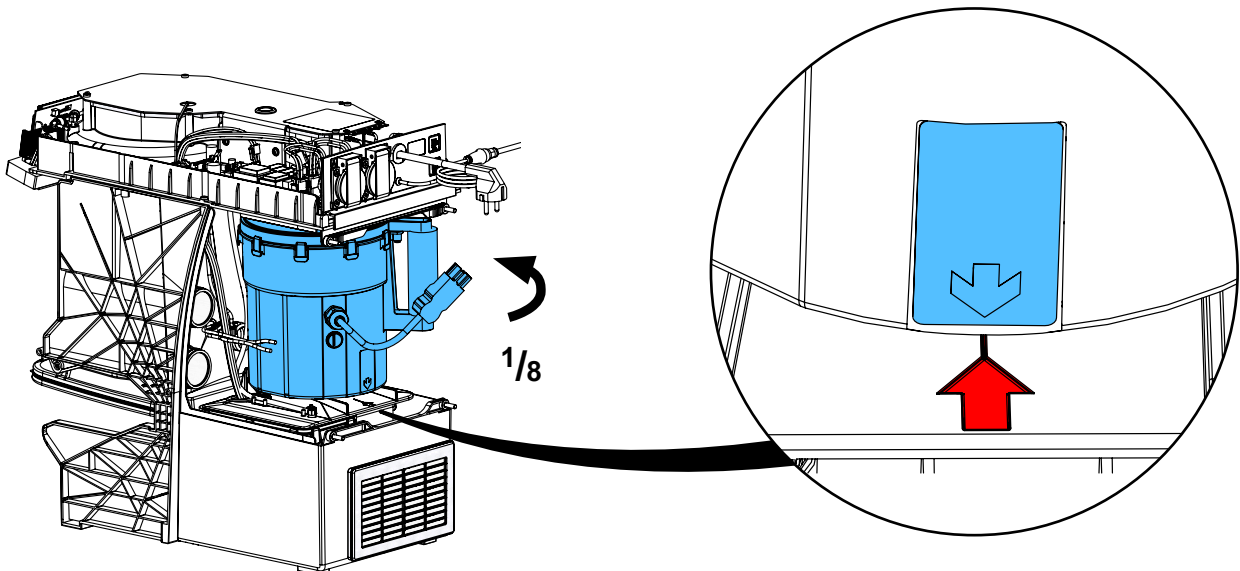
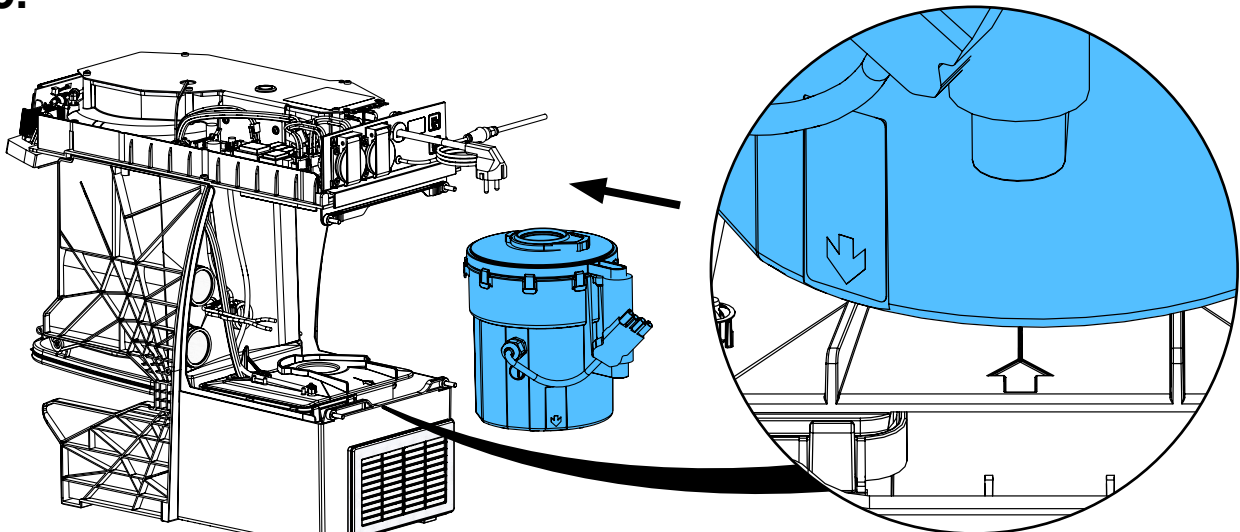
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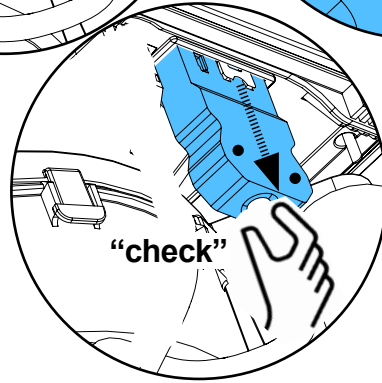
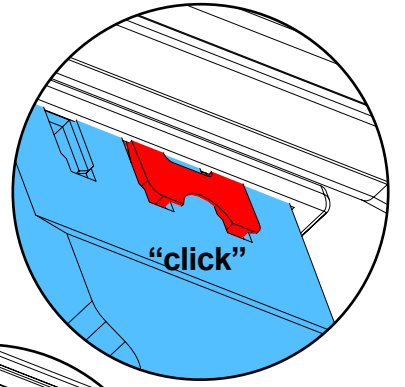
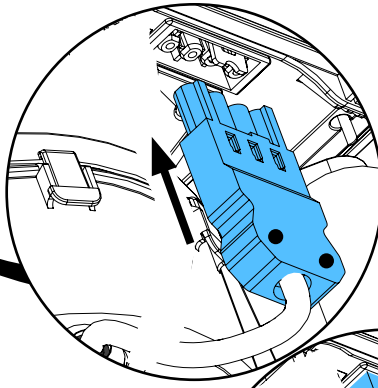
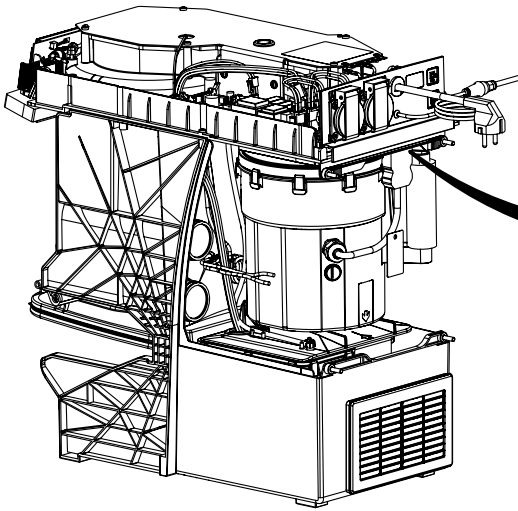
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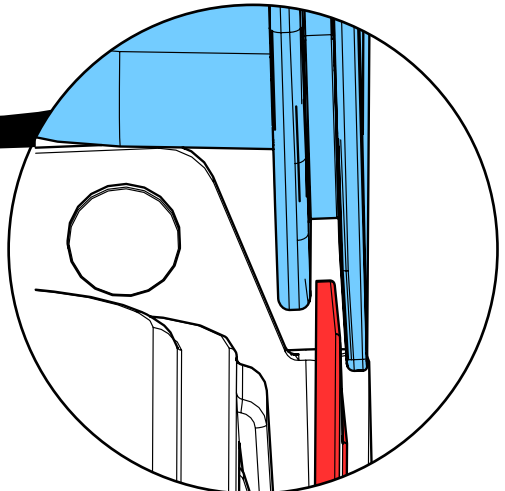
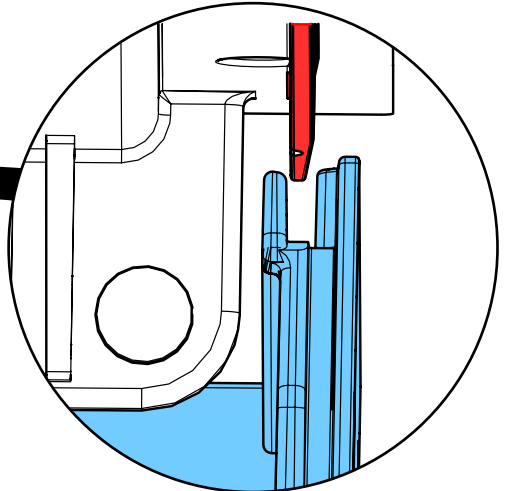
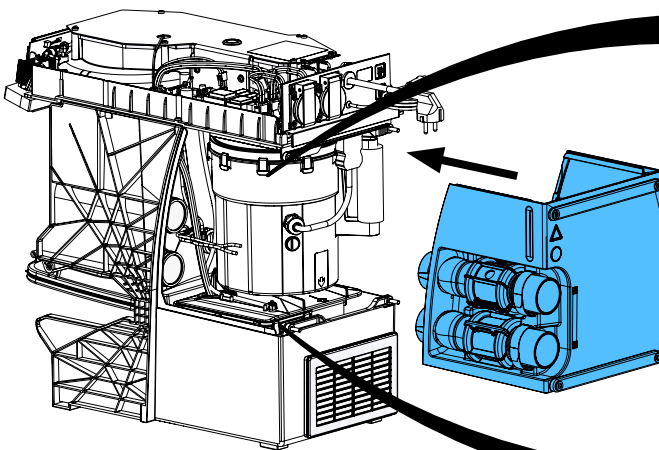
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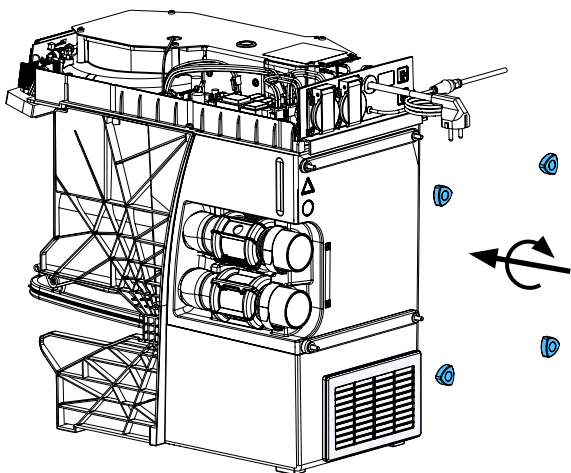
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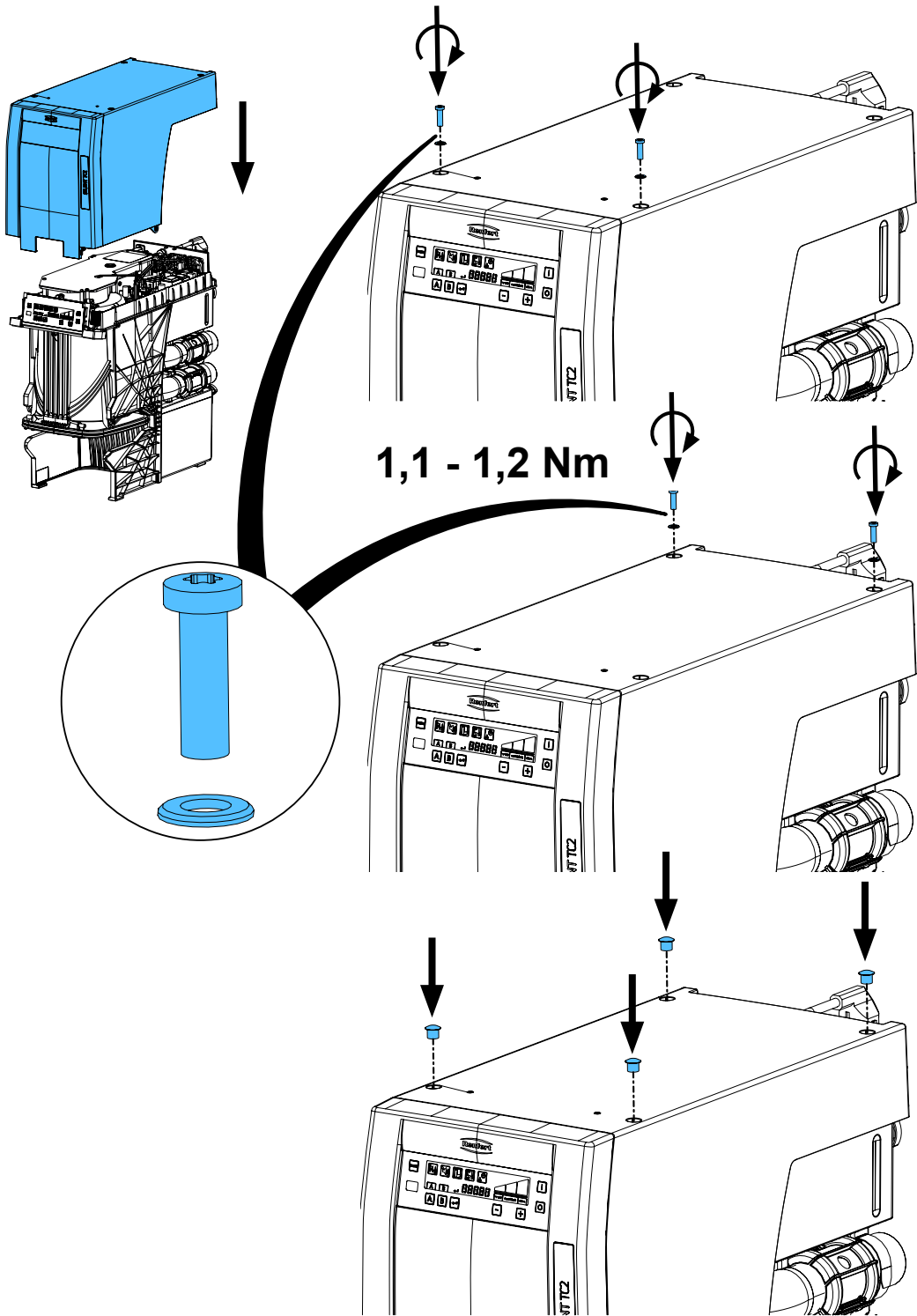
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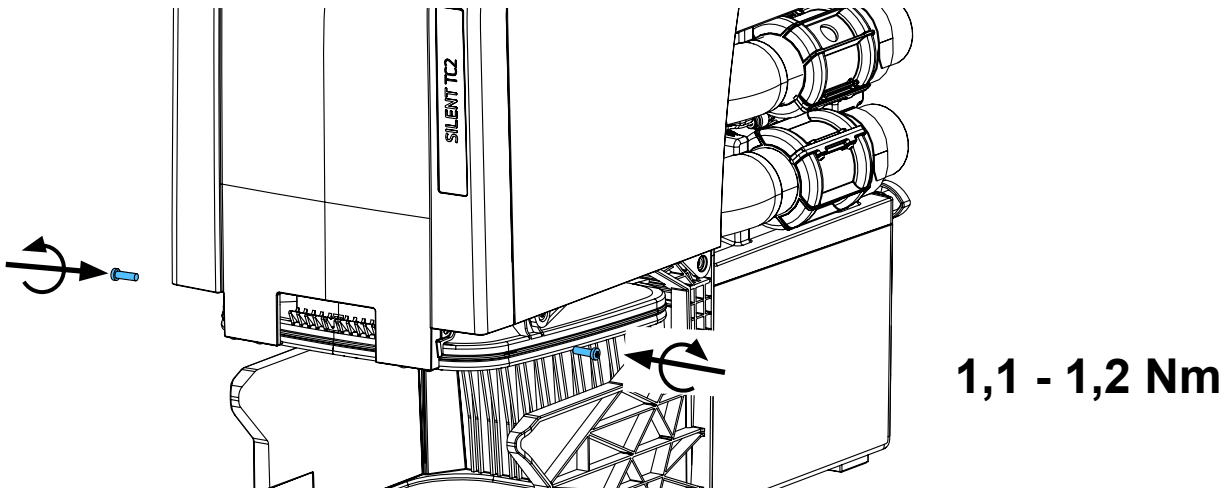
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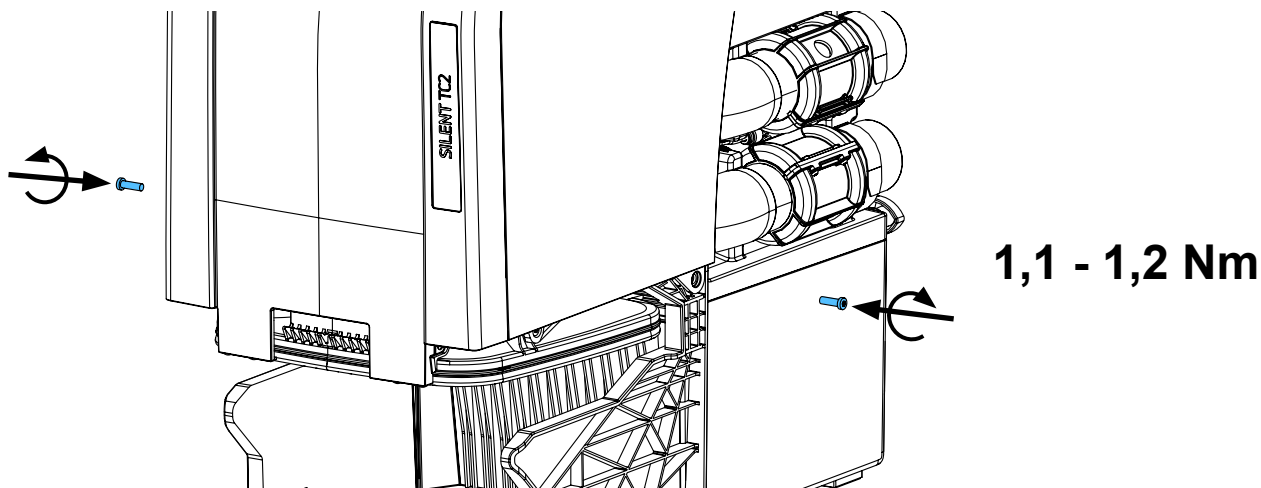
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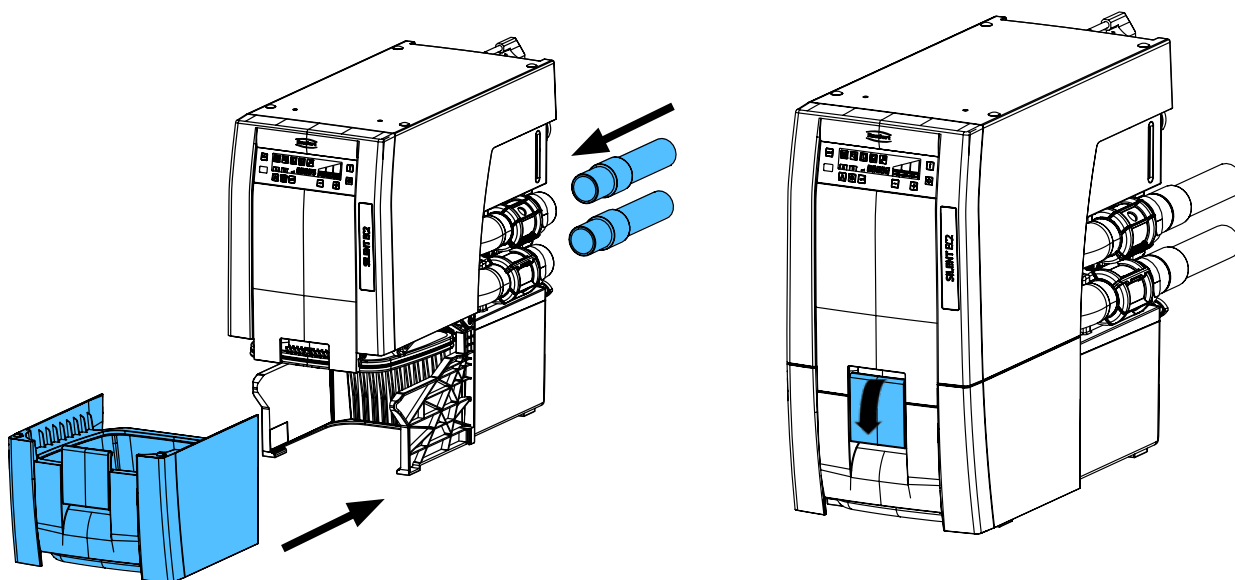
20.



21.



22.



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Montageanleitung • Assembly Instruction • Instruction d'installation
Istruzioni l'istallazione • Instrucciones de montaje • Руководство по монтажу

making work easy

90003 7770 / 90003 7771 / 90003 7941

EC-Controller • EC-Controller • Contrôleur EC • Regolatore EC
Controlador EC • EC-контроллер

		<p>90003 7770: 230 V 90003 7771: 120 V 90003 7941: 100 V - 120 V</p>
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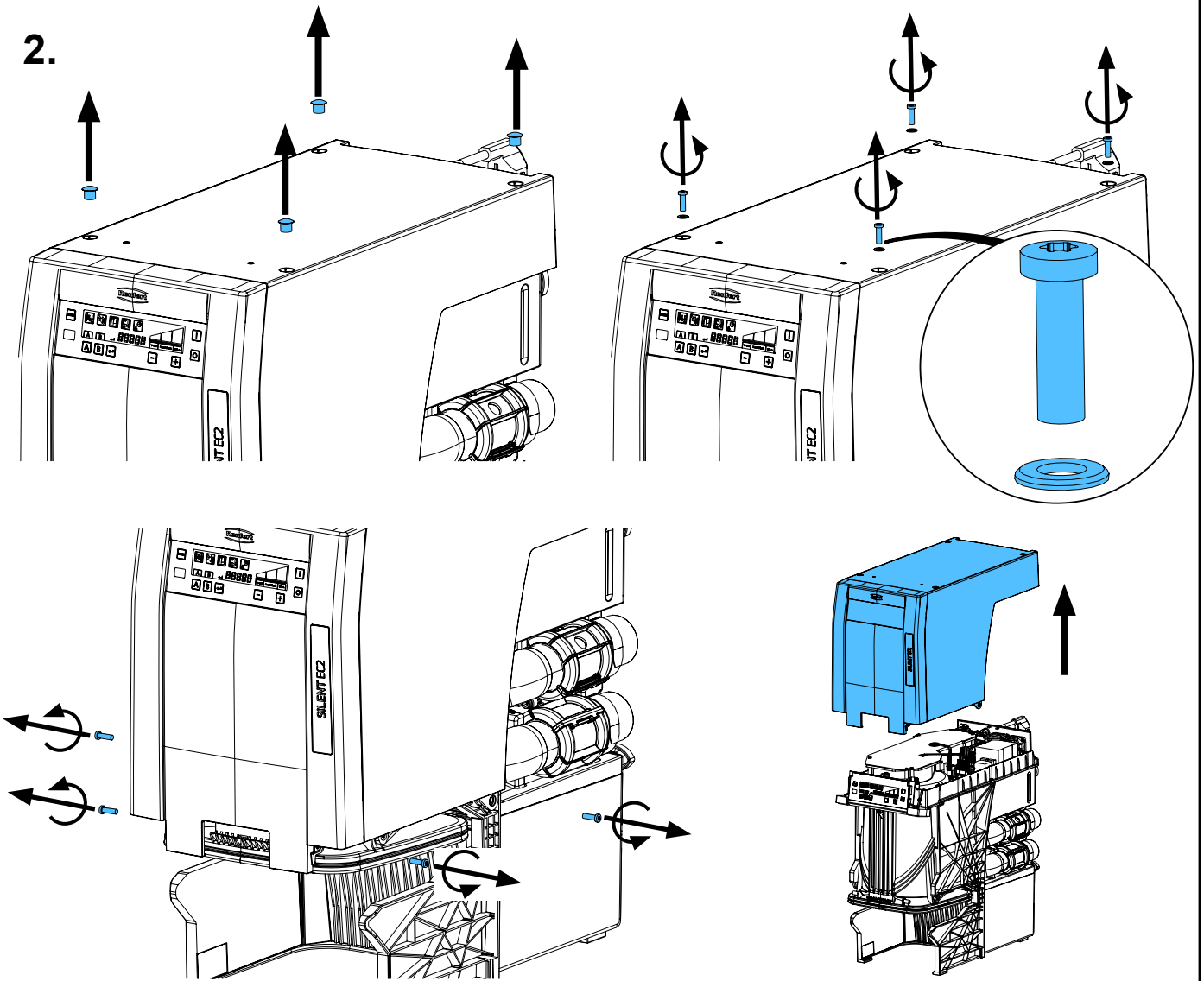
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ESD

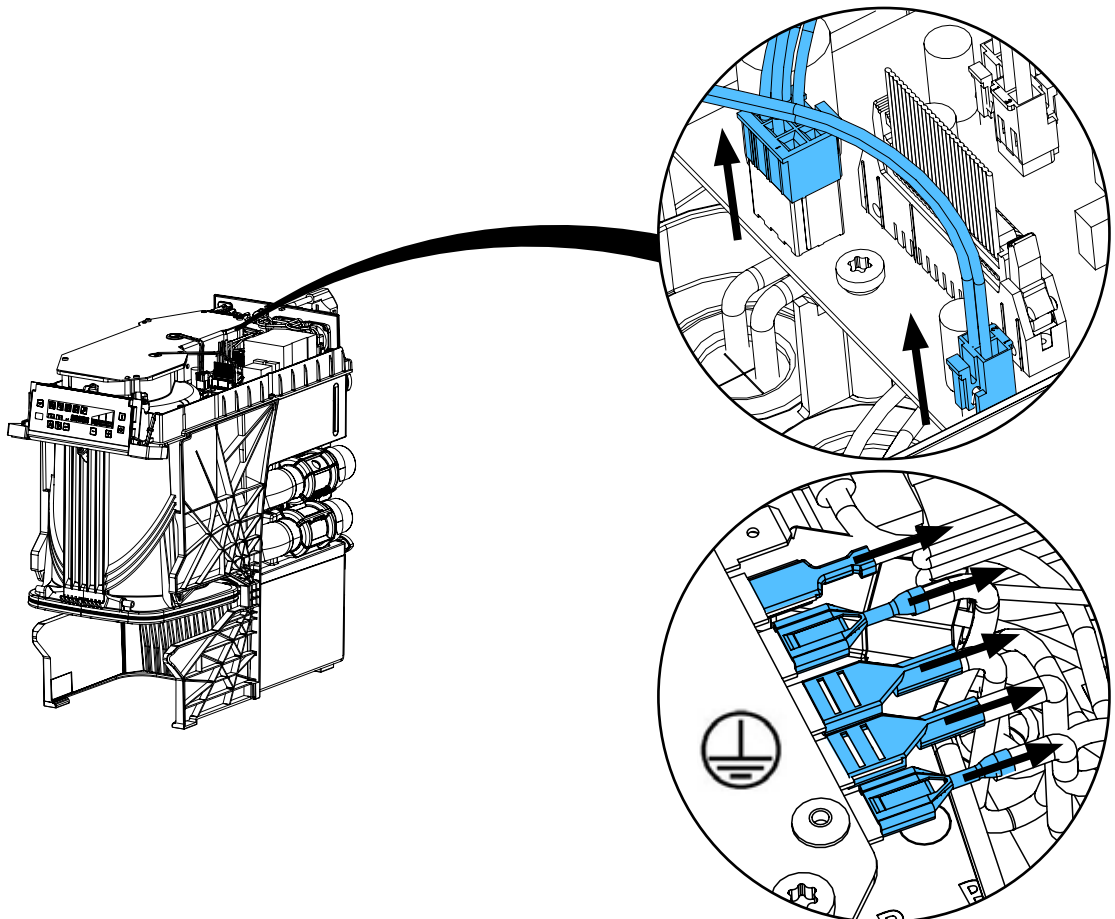
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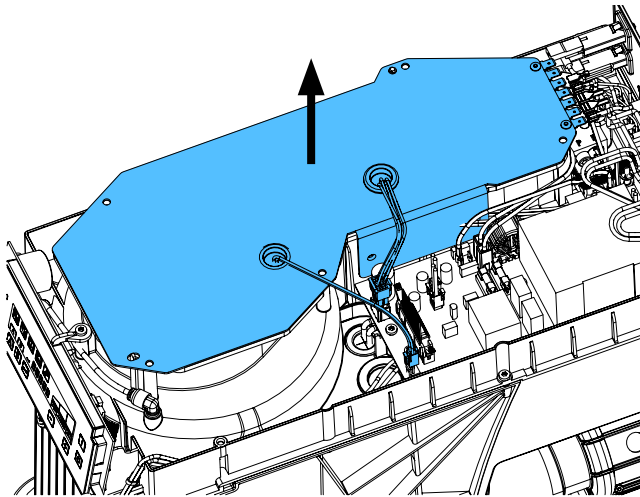
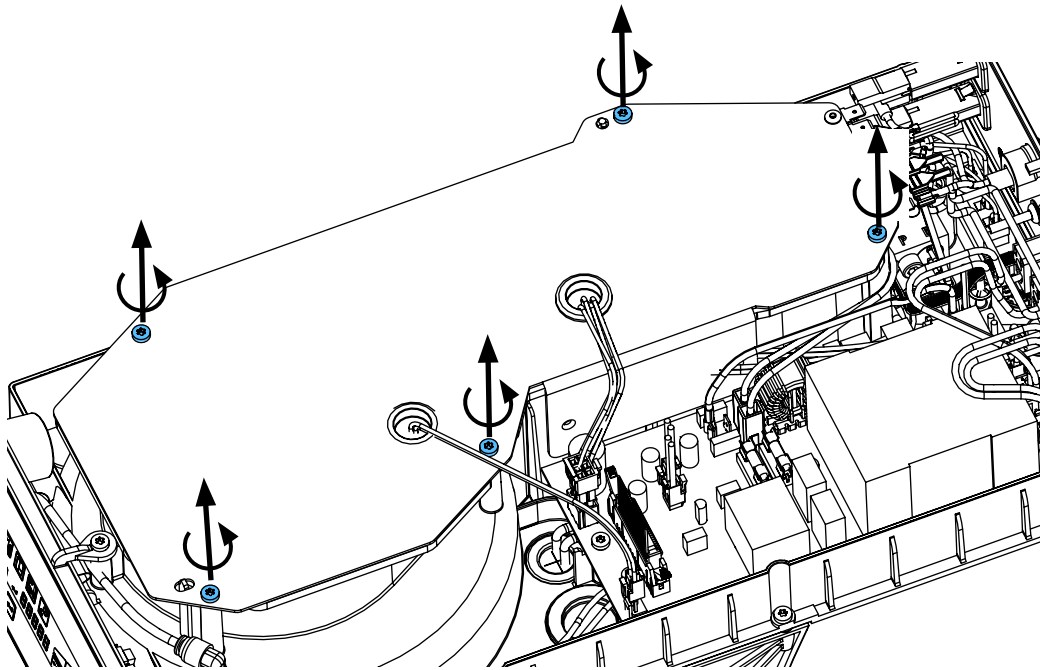
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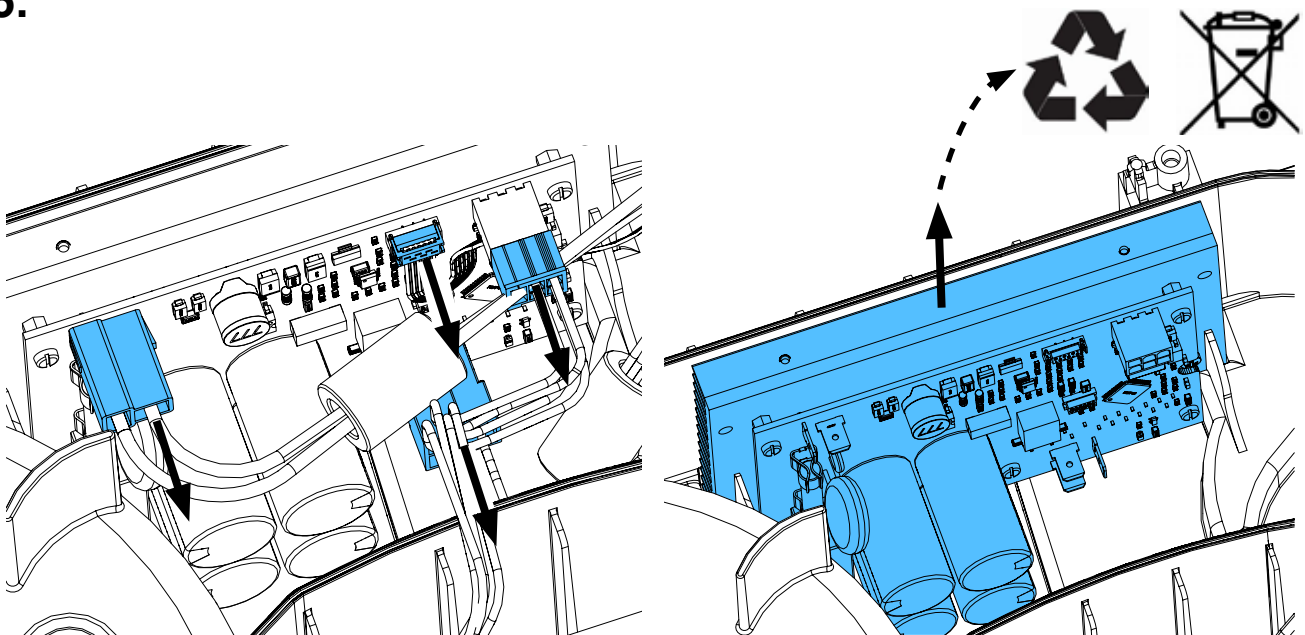
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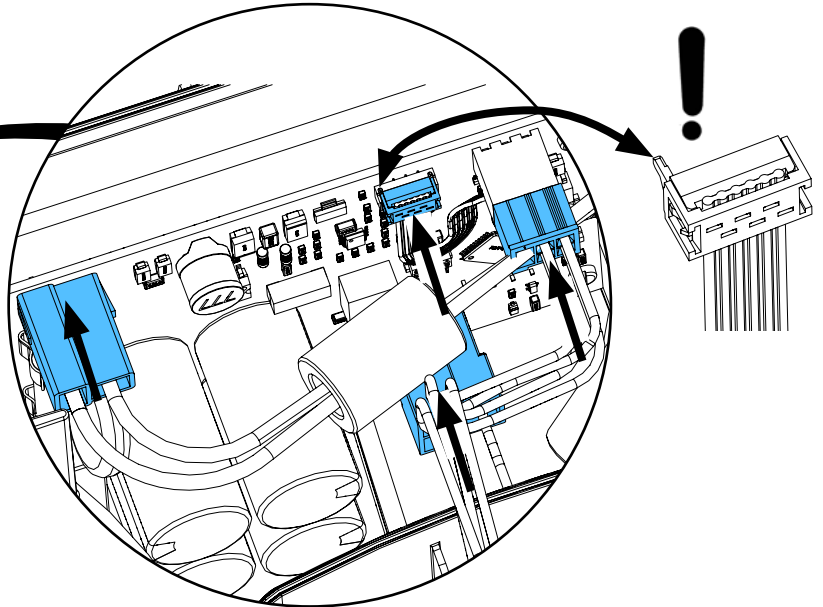
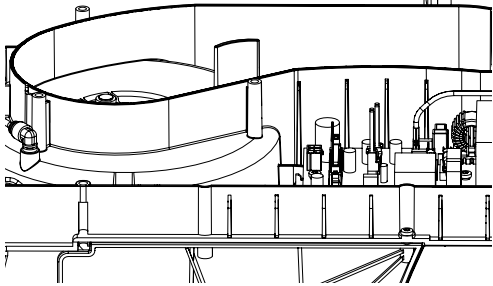
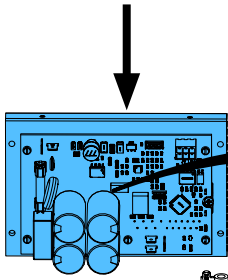
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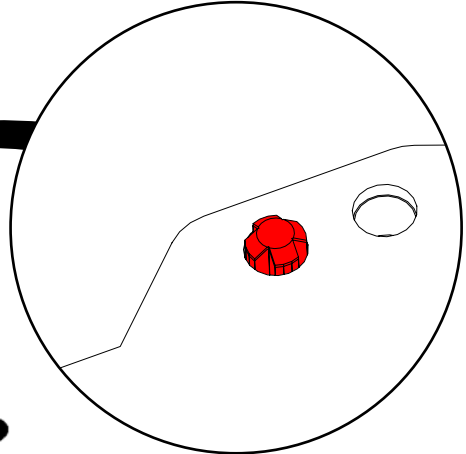
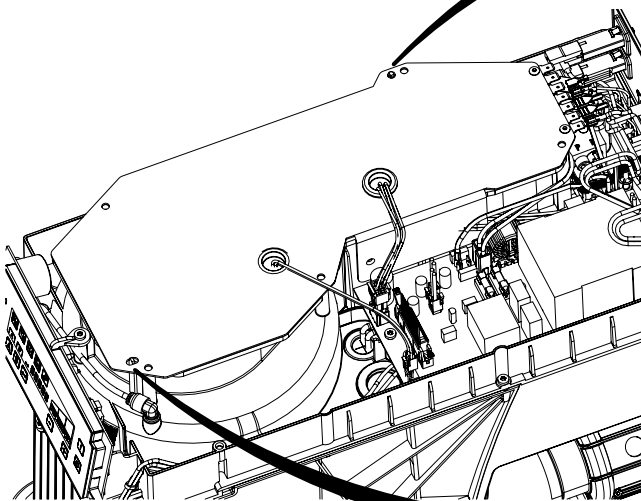
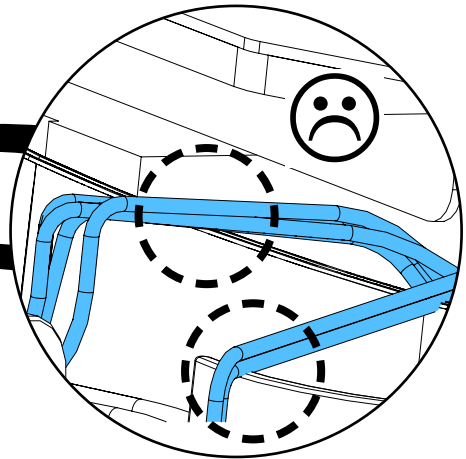
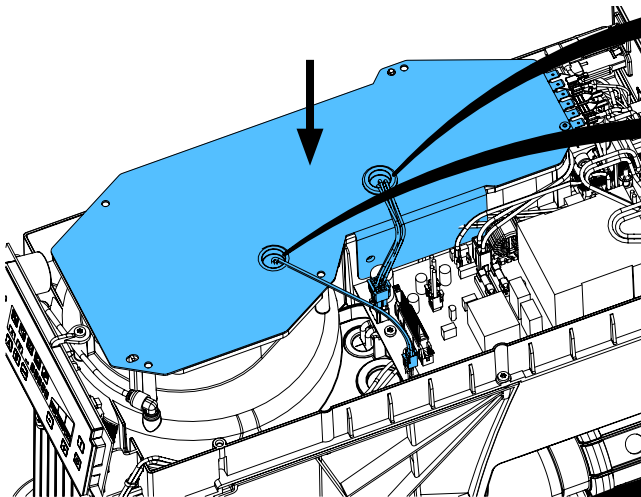
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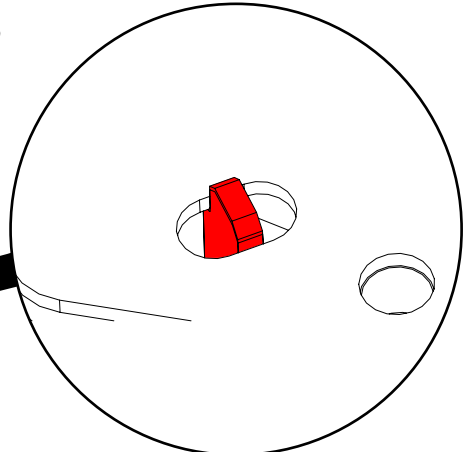
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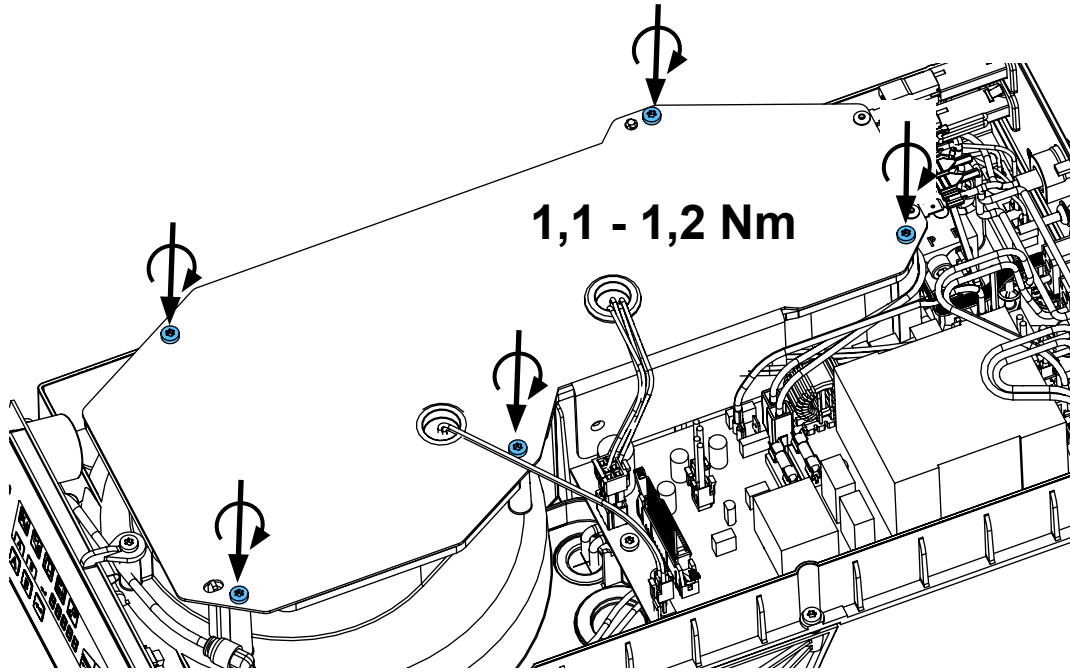
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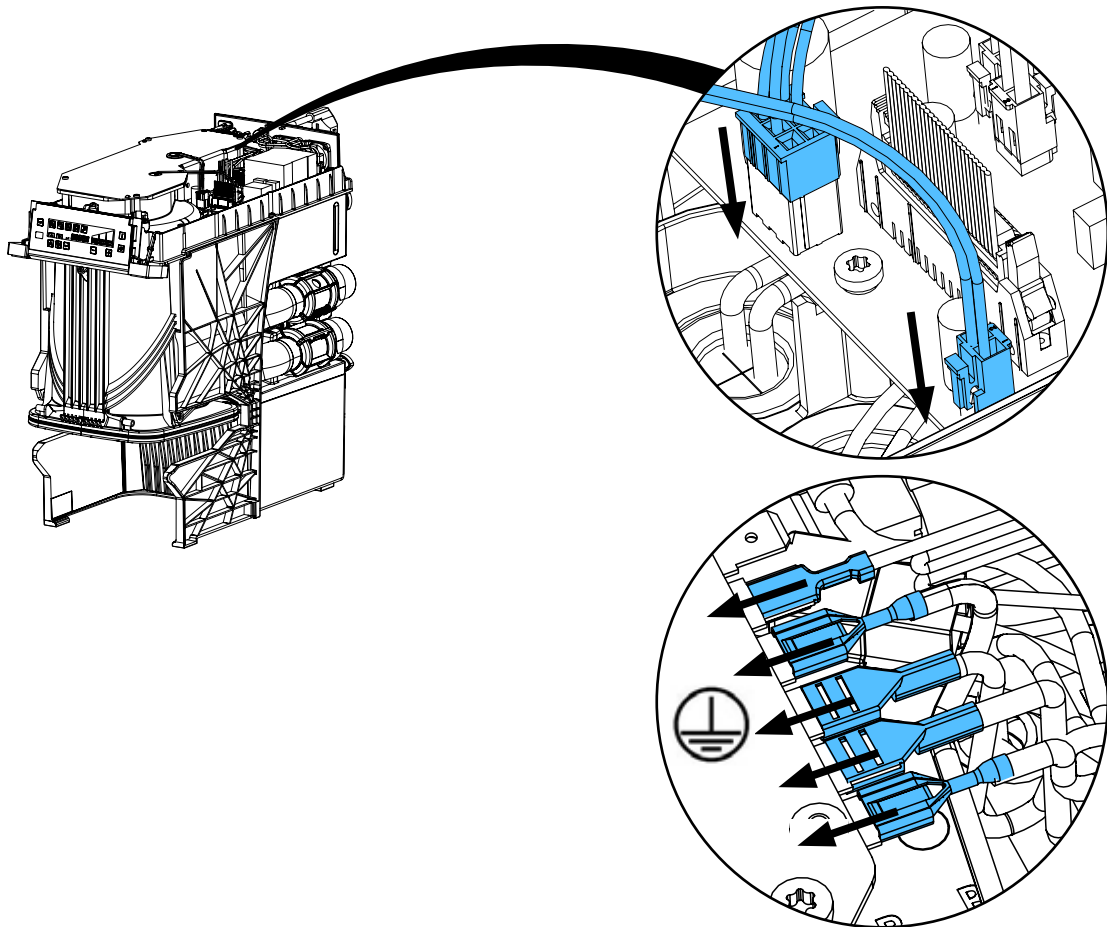
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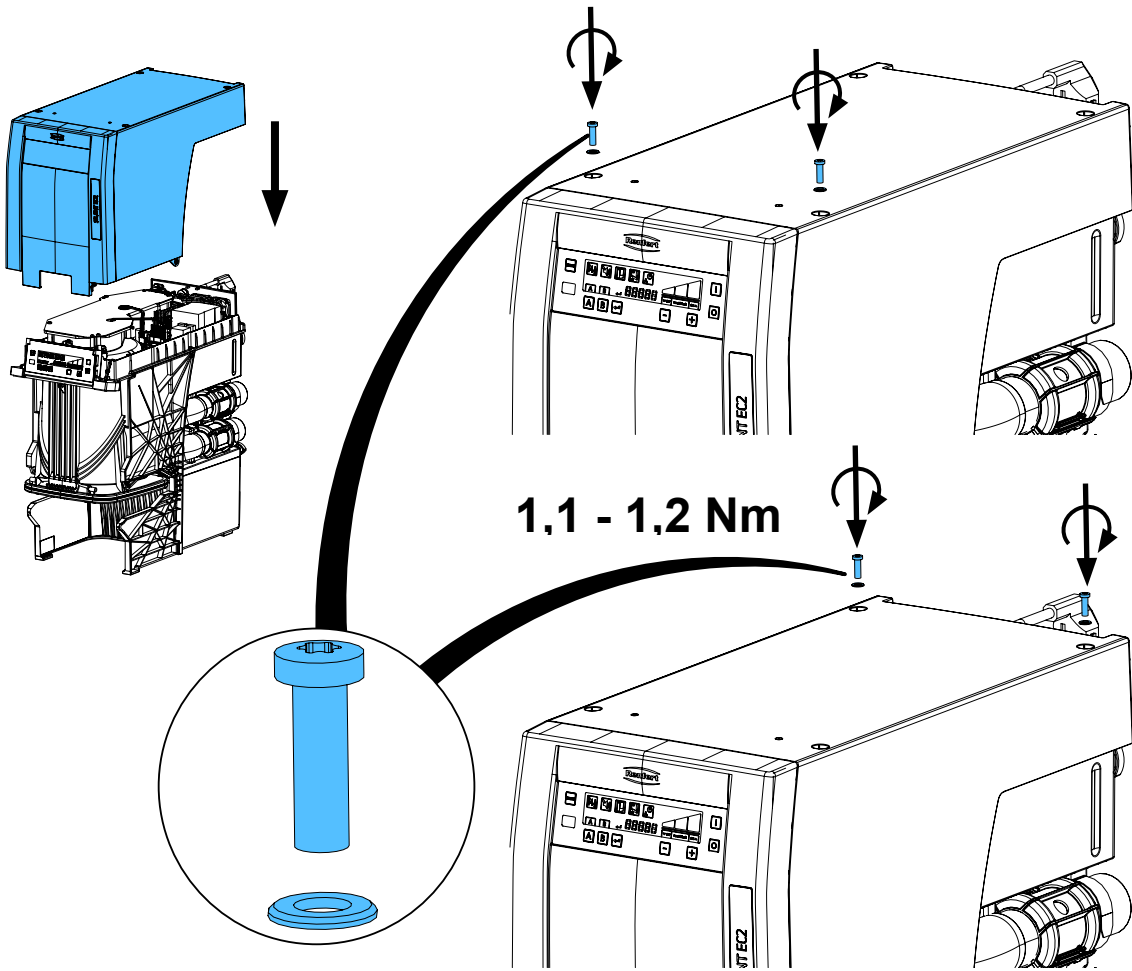
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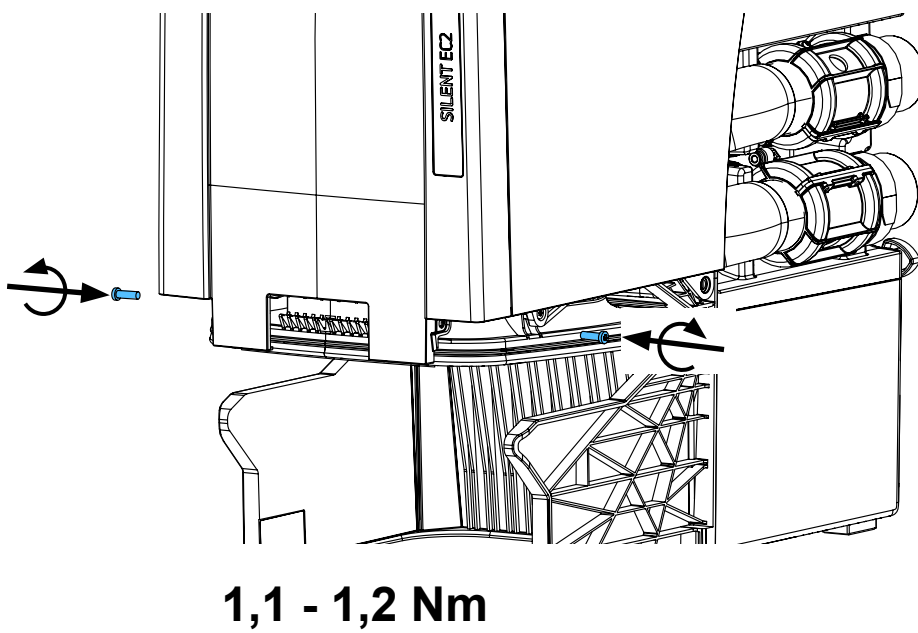
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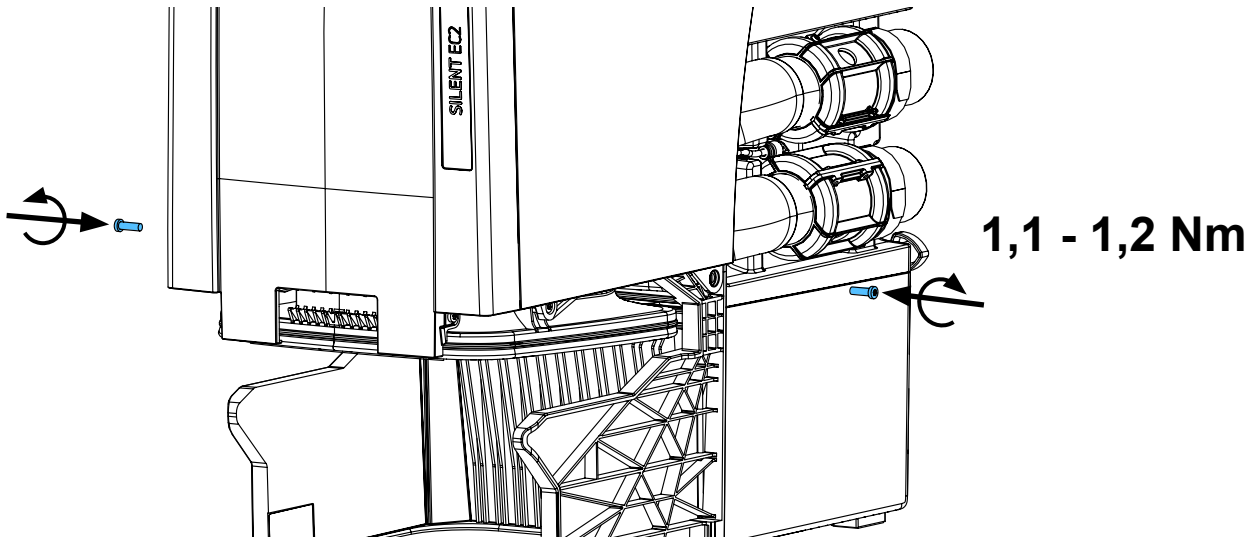


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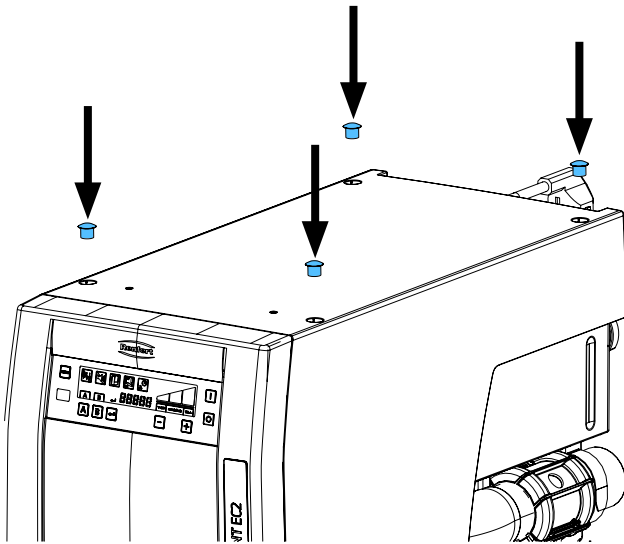


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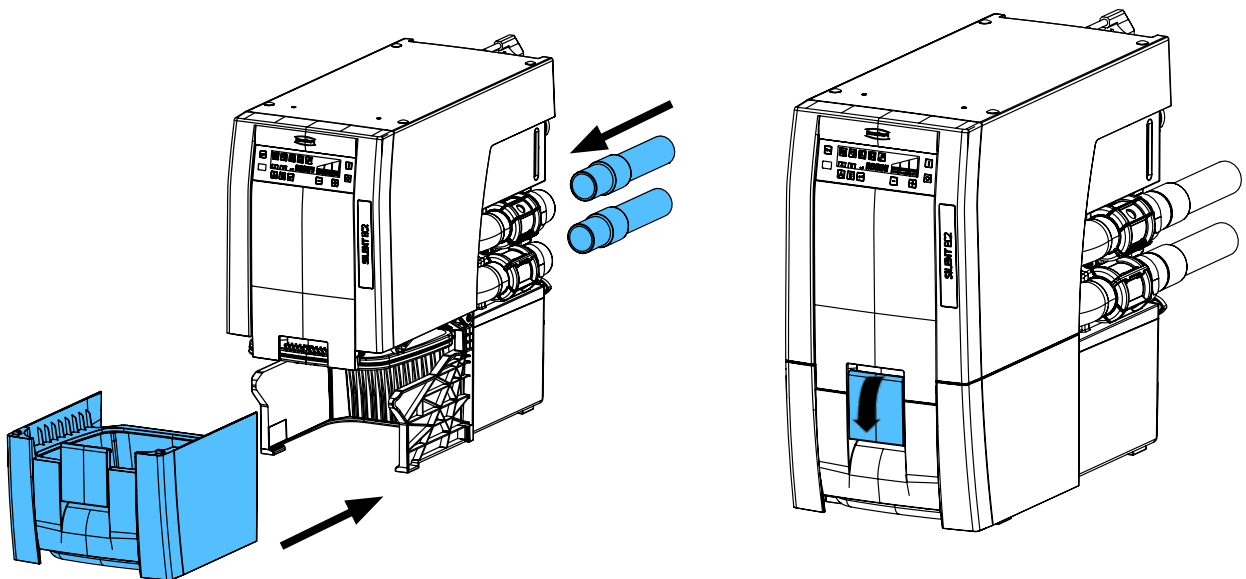




12.



13.





Schutzleiterprüfung durchführen: siehe am Ende der „Service Instructions“.

Performing the protective conductor test: see at the end of the “Service instructions”.

Pour vérifier le conducteur de protection: voir à la fin des “Instructions de service”.

Per la verifica del conduttore di terra: vedere alla fine delle “Istruzioni di servizio”.

Realizar la prueba del conductor de protección: véase al final de las “Instrucciones de servicio”.

Выполнить проверку защитного провода: см. в конце „Инструкции по обслуживанию“.

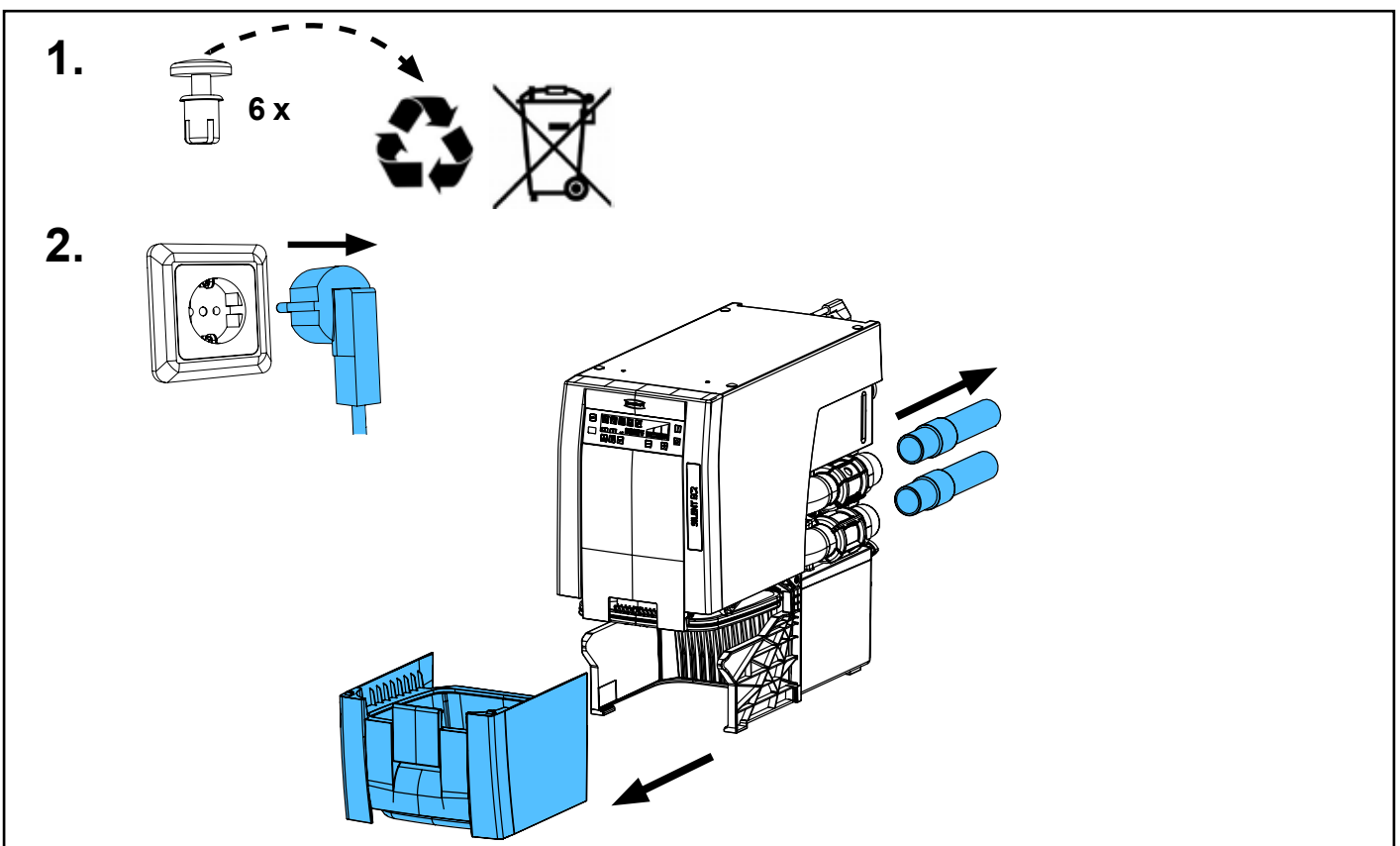
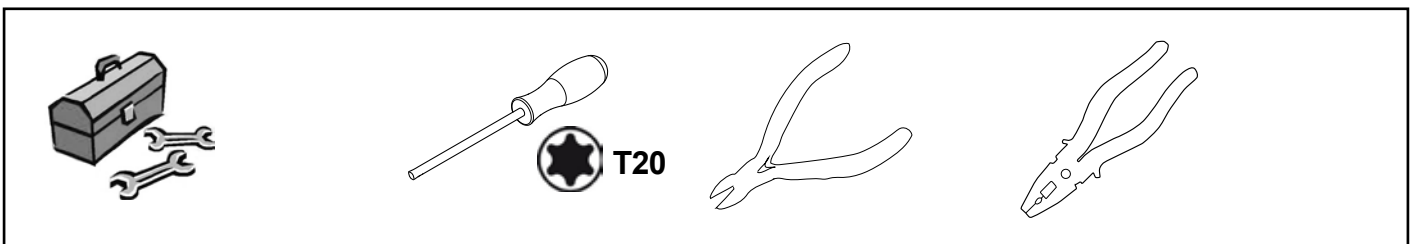
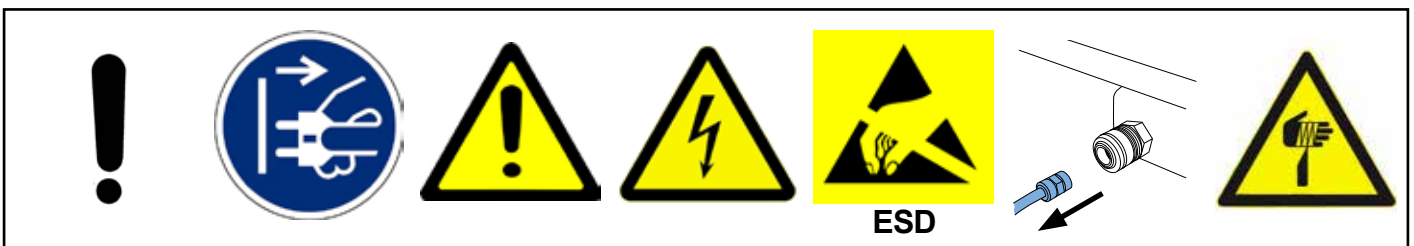
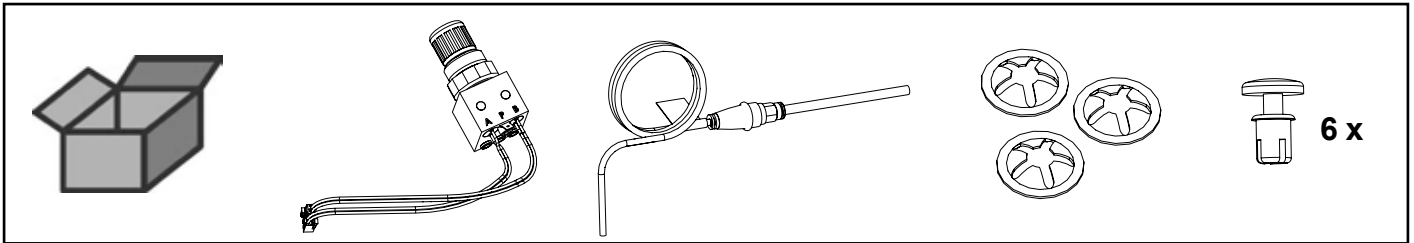




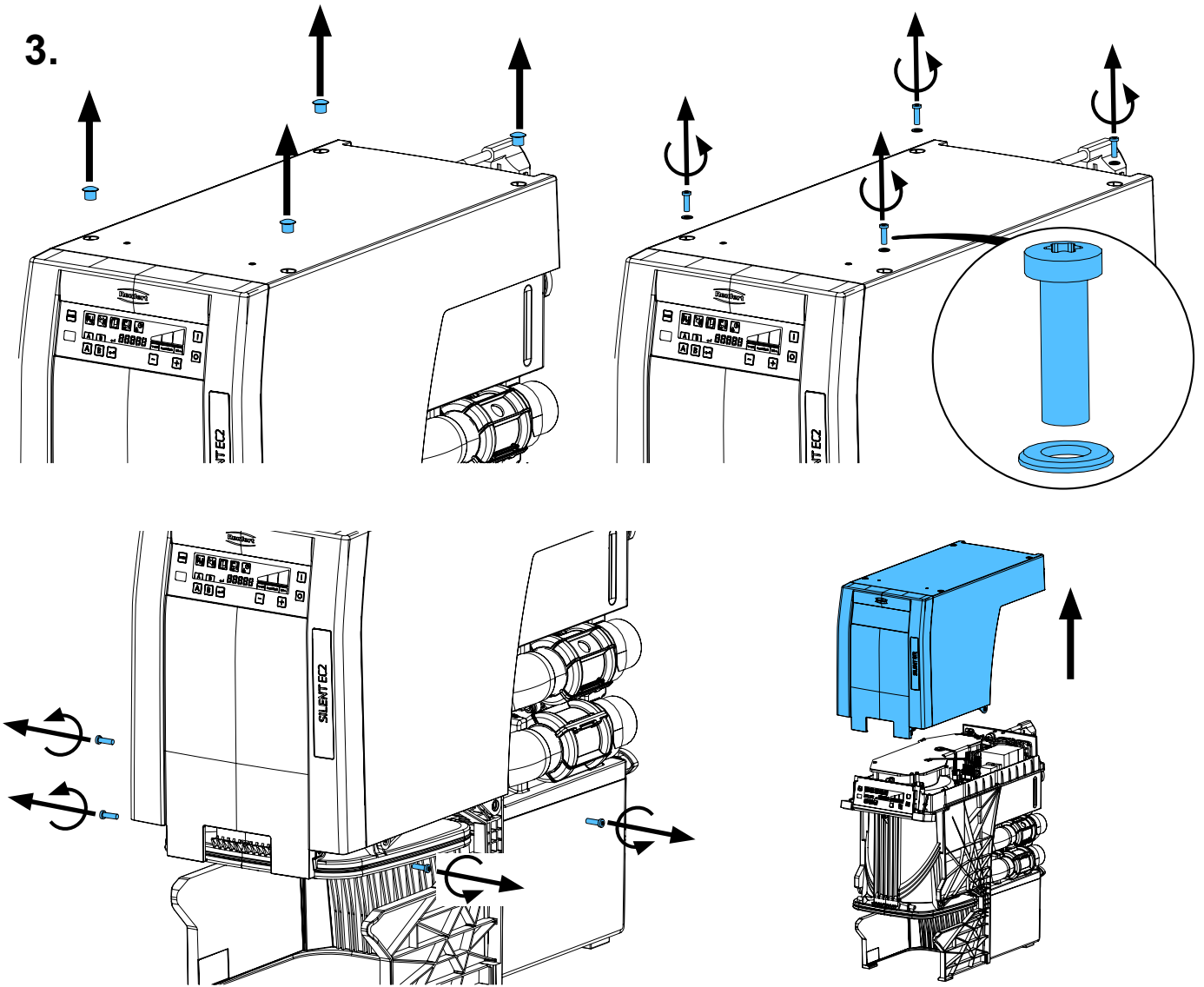
making work easy

90003 6814

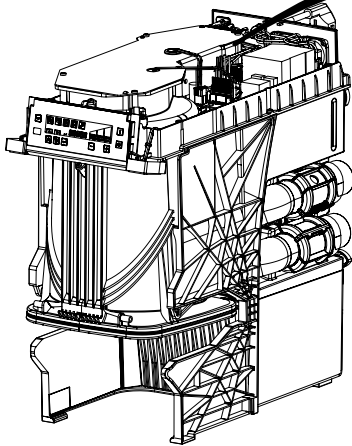
Pneumatikeinheit • Pneumatic unit • Unité pneumatique • Unità pneumatica
Unidad neumática • Пневматическое устройство



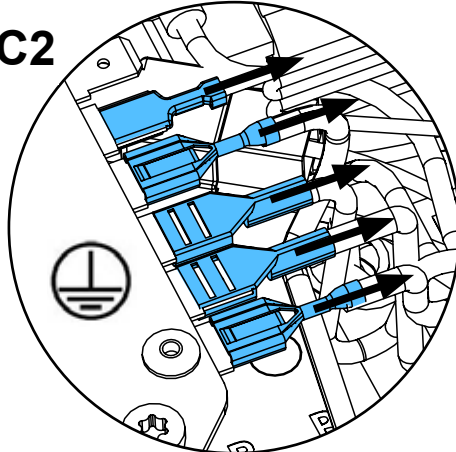
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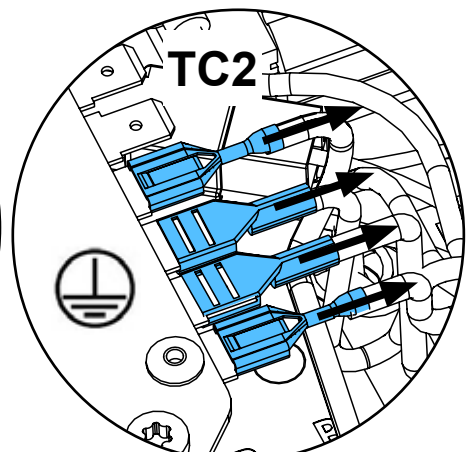
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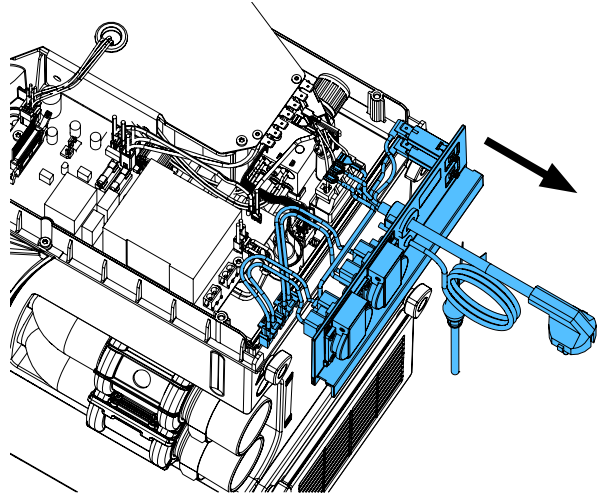
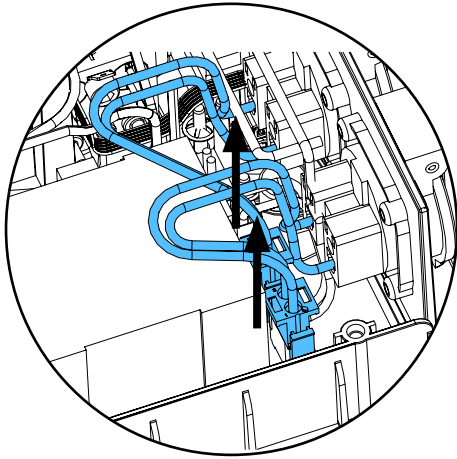
EC2



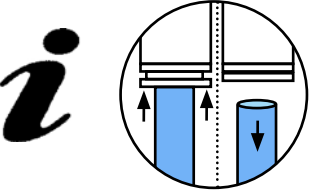
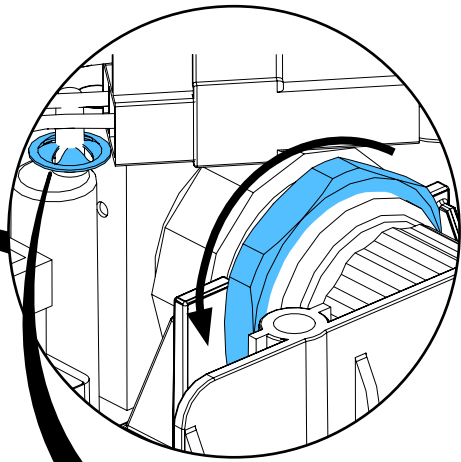
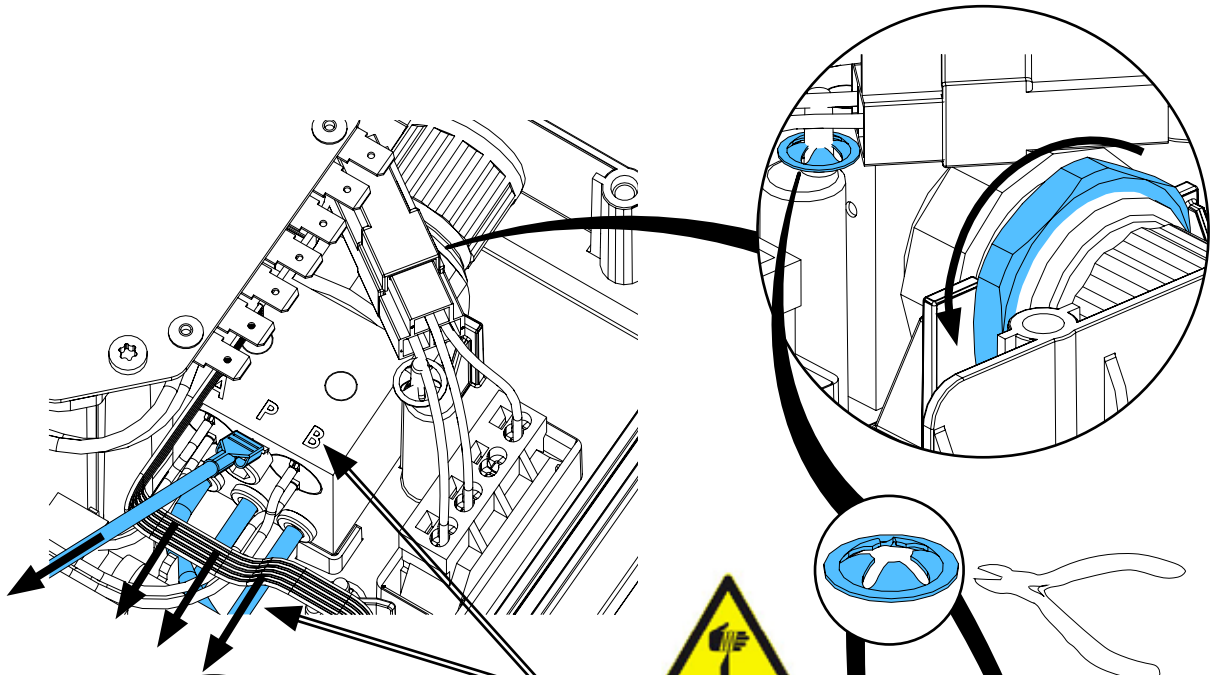
TC2



5.



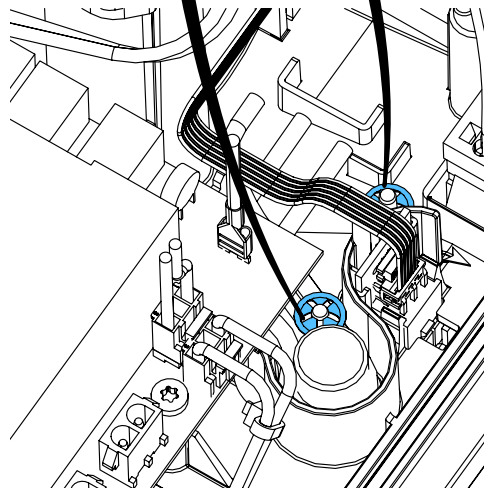
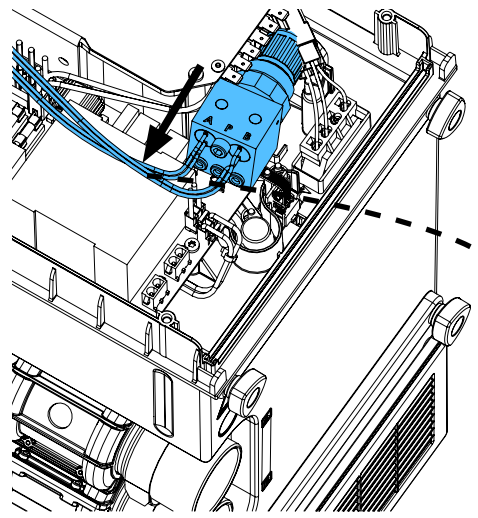
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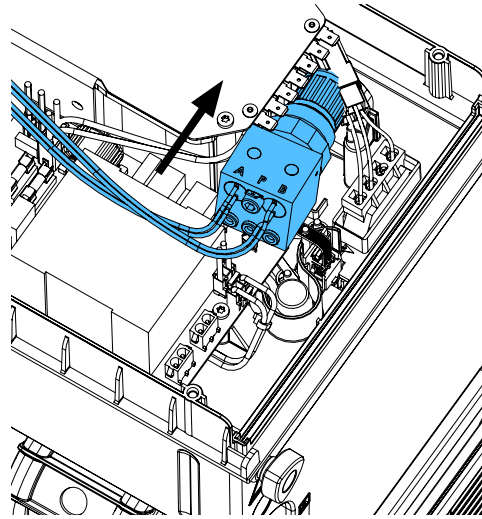
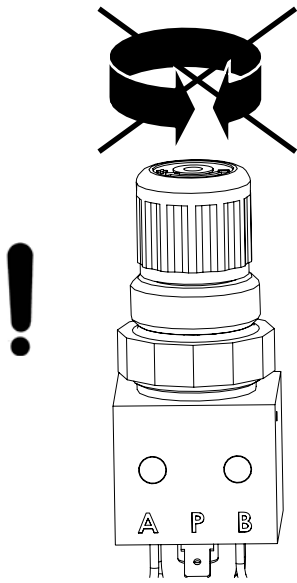
! A-A
P-P
B-B



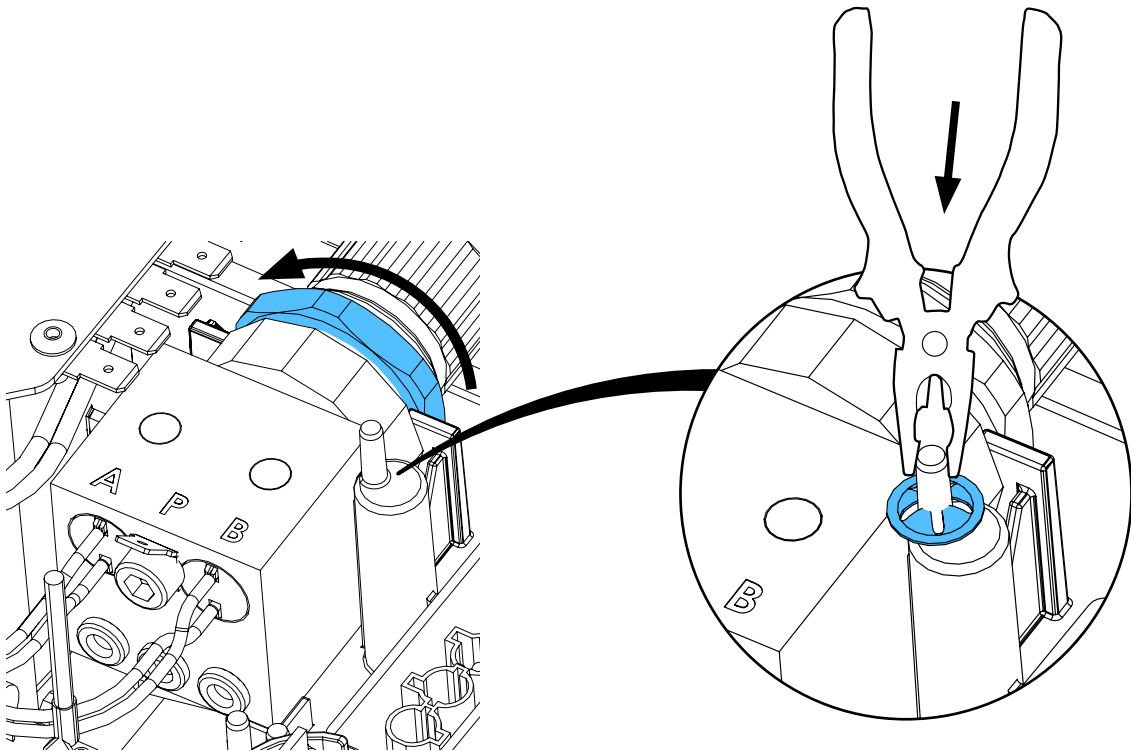
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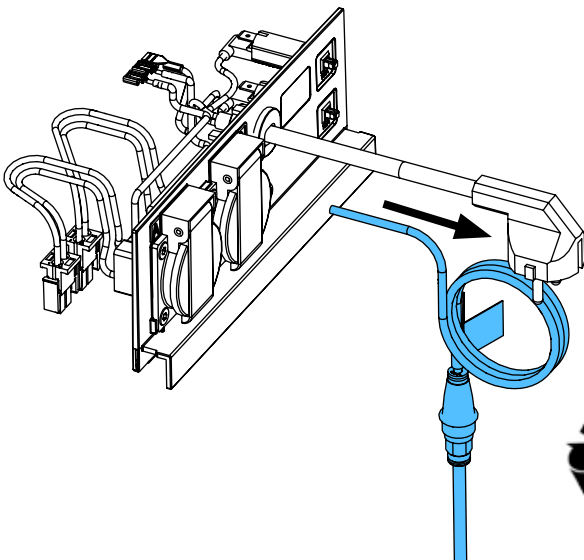
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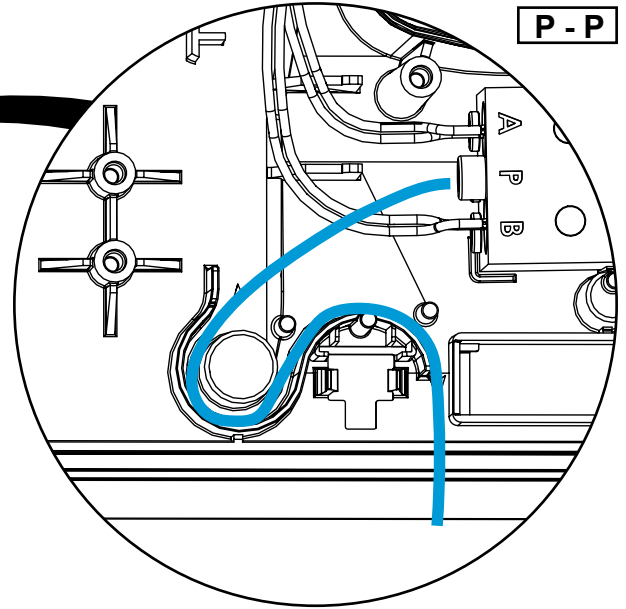
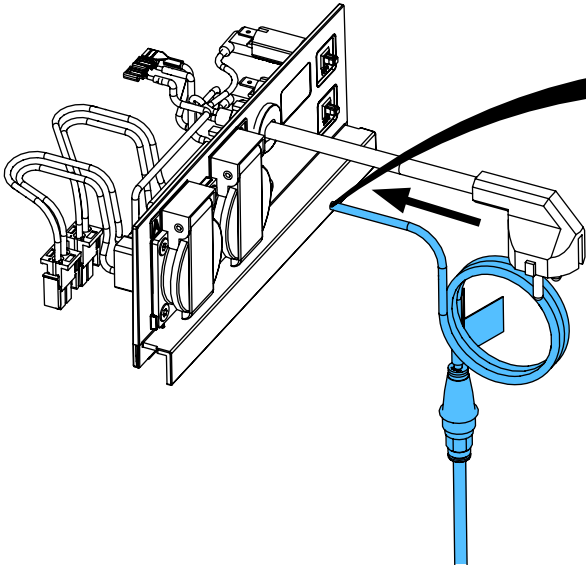
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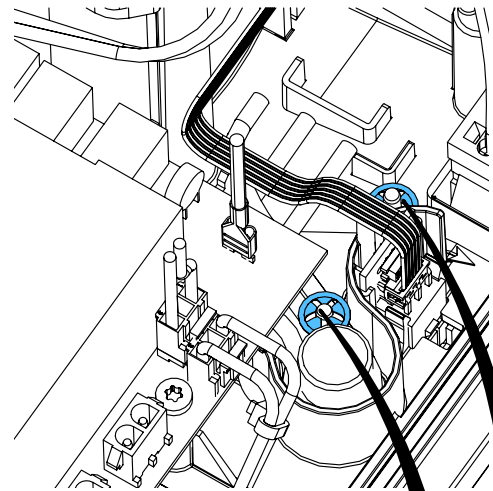
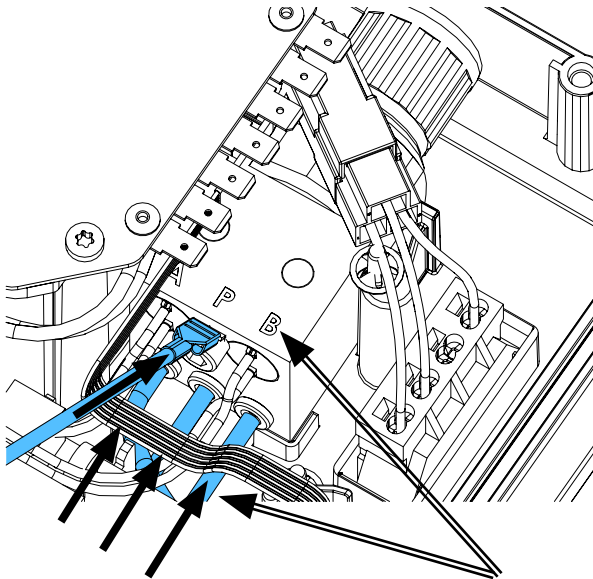
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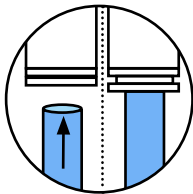
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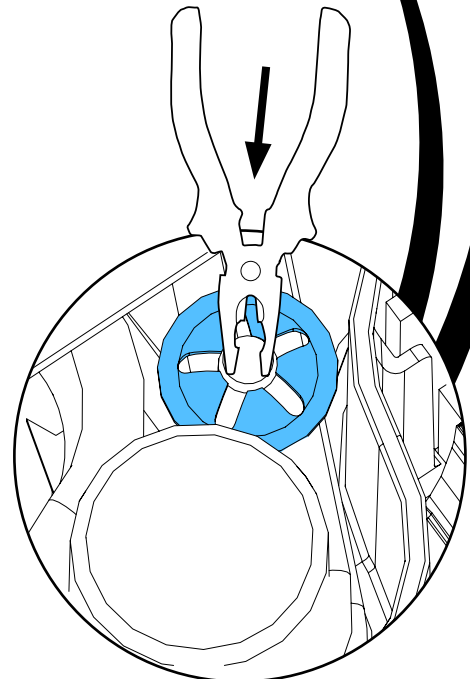
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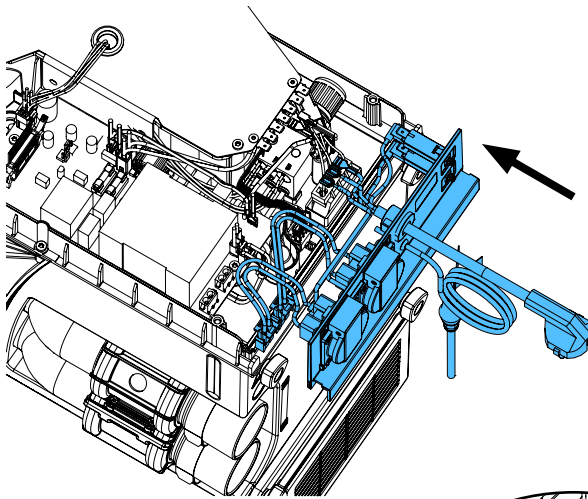
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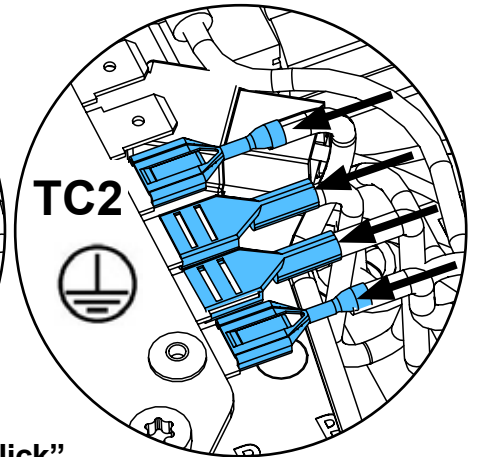
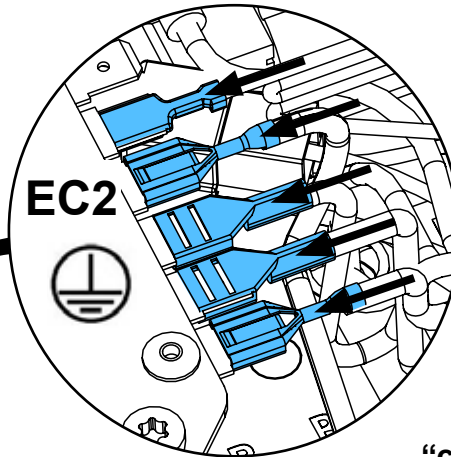
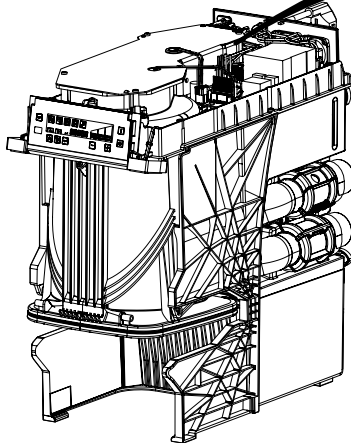
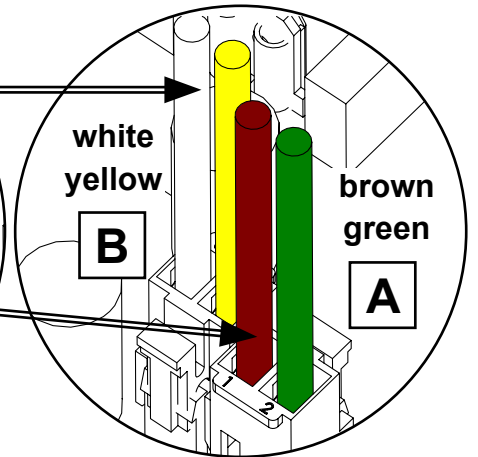
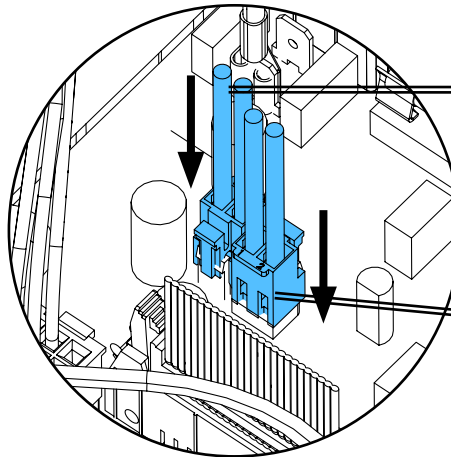
!
A - A
P - P
B - B



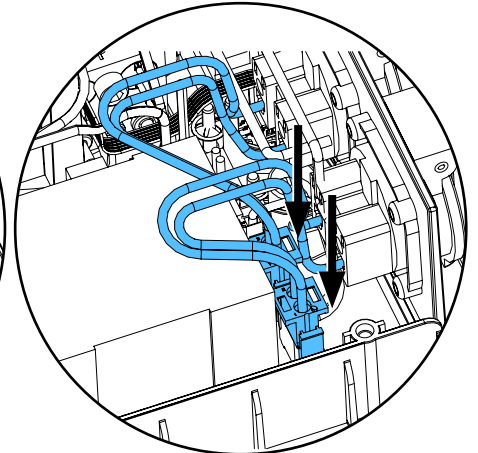
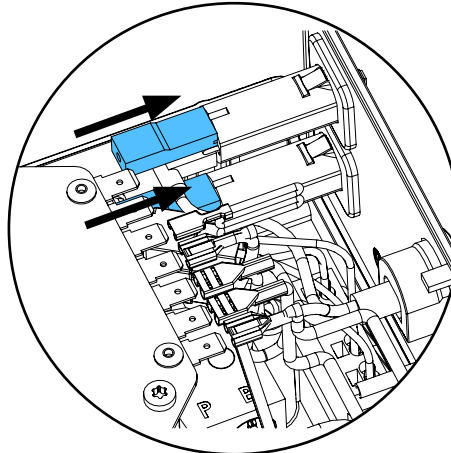
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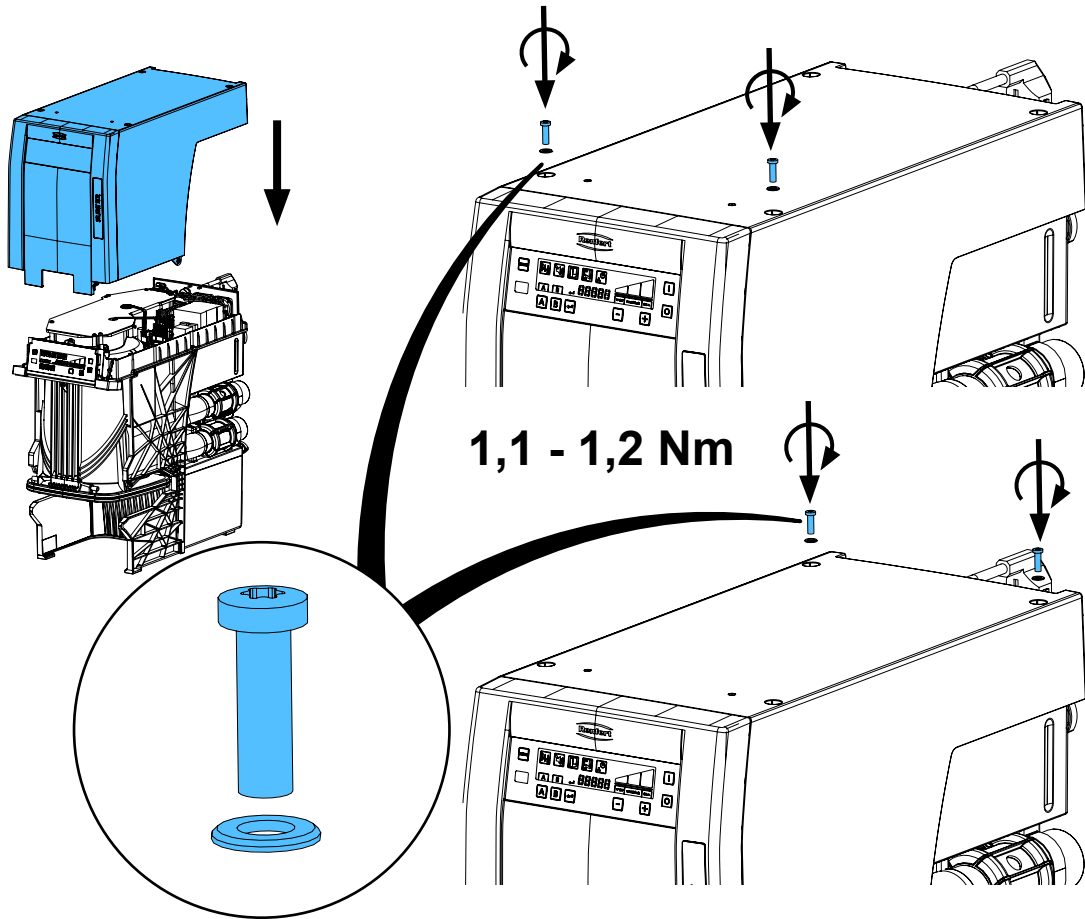
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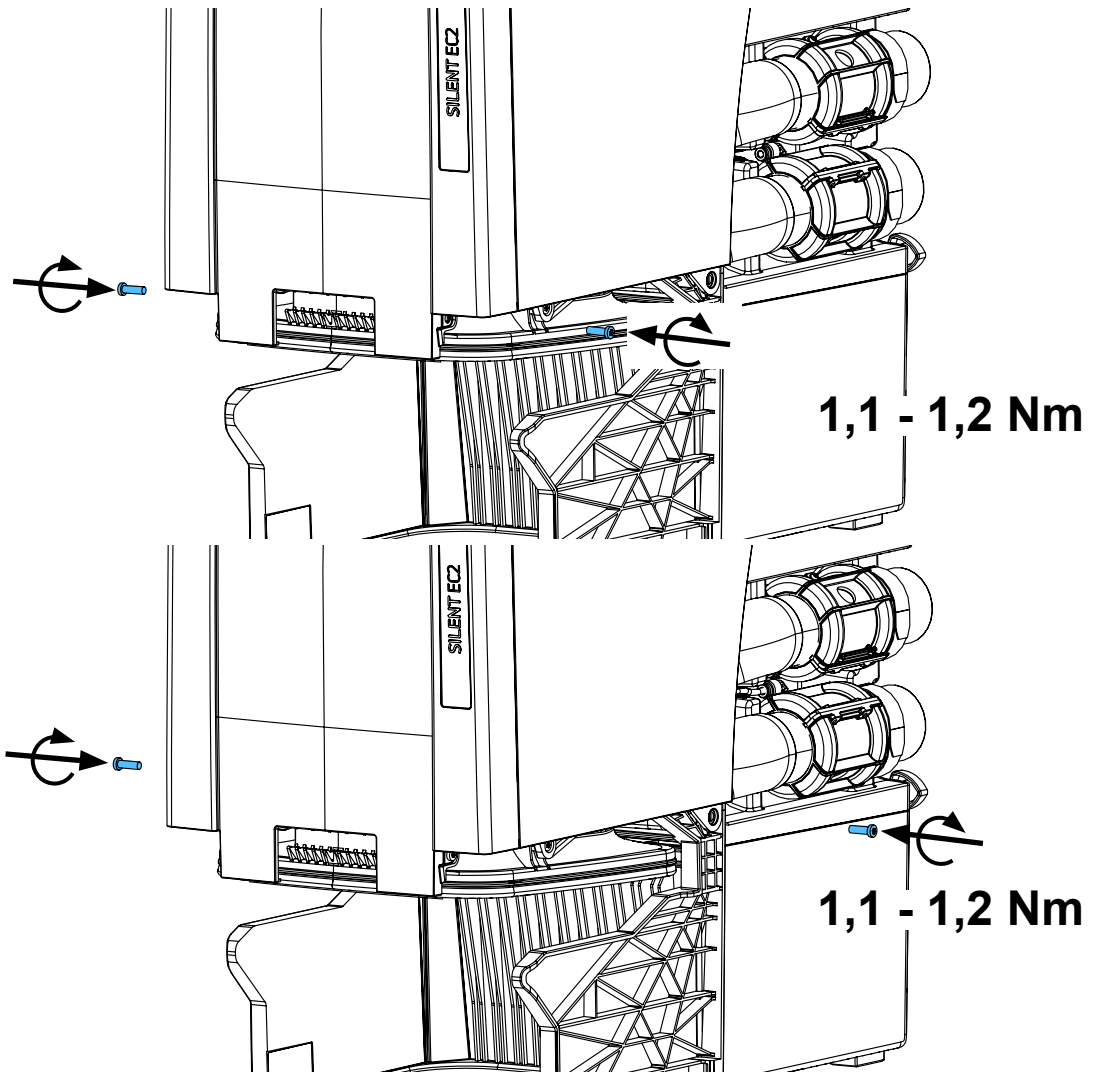
“click”



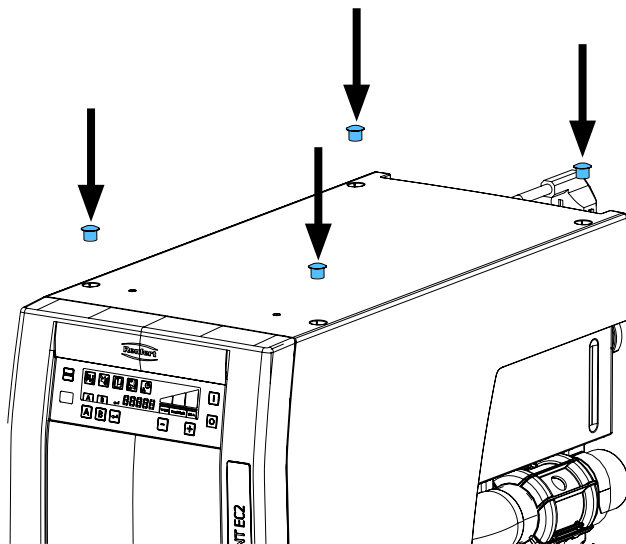
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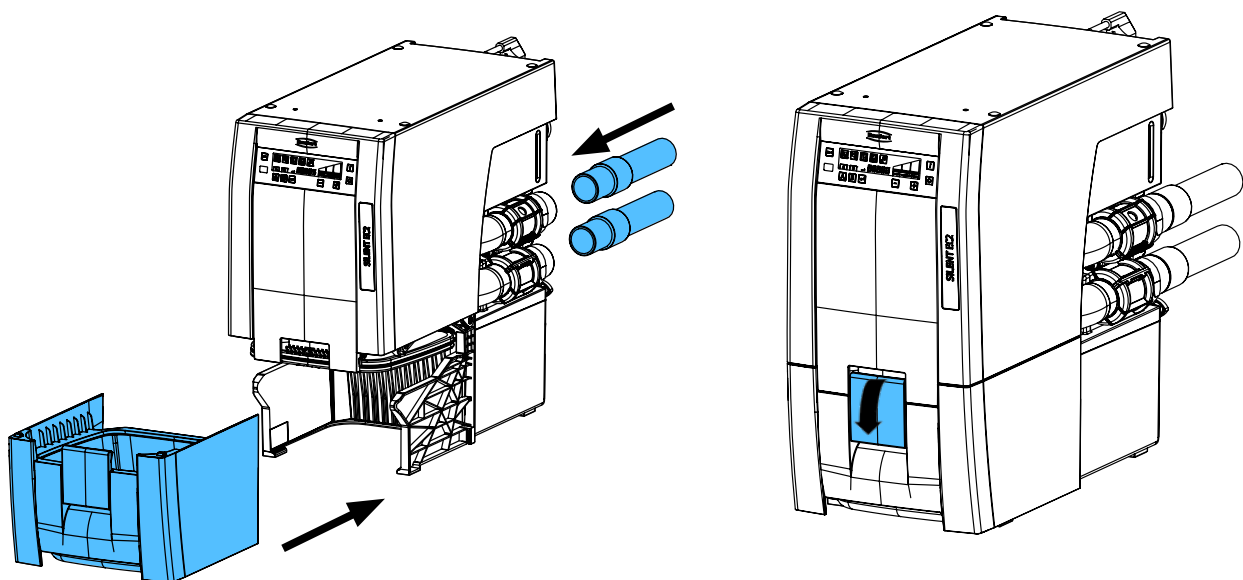
15.



16.



17.



Schutzleiterprüfung durchführen: siehe am Ende der „Service Instructions“.

Performing the protective conductor test: see at the end of the “Service instructions”.

Pour vérifier le conducteur de protection: voir à la fin des “Instructions de service”.

Per la verifica del conduttore di terra: vedere alla fine delle “Istruzioni di servizio”.

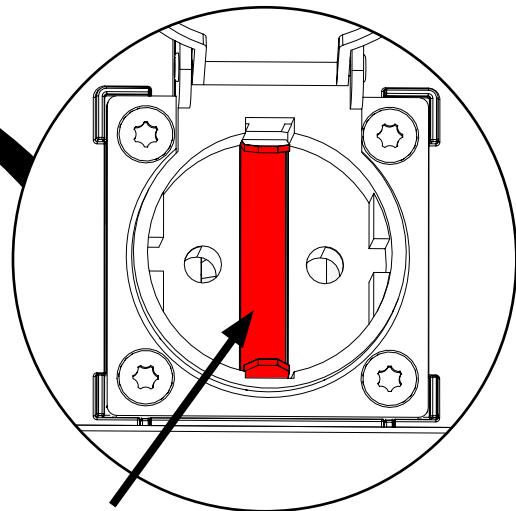
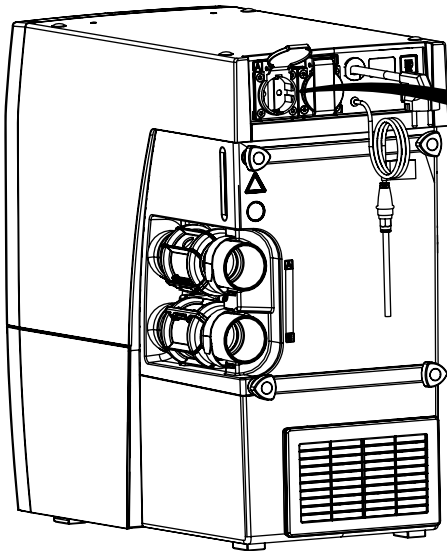
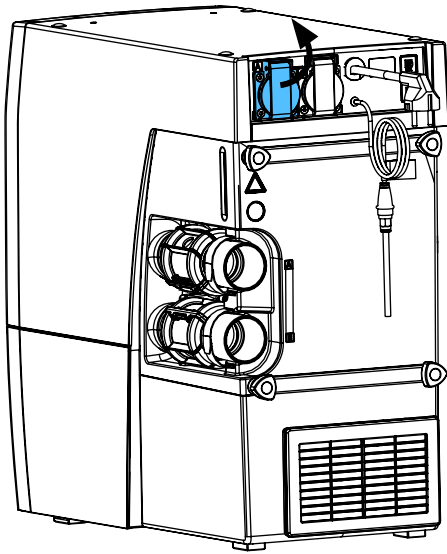
Realizar la prueba del conductor de protección: véase al final de las “Instrucciones de servicio”.

Выполнить проверку защитного провода: см. в конце „Инструкции по обслуживанию“.



Test

Schutzleiterprüfung • Protective conductor test • Vérification du conducteur de protection • Verifica del conduttore di protezione • Comprobación del conductor de protección • Проверка защитного провода



Messpunkt für Schutzleiterprüfung • Measuring point for protective conductor testing • Point de mesure pour le test du conducteur de protection • Punto di misurazione per la verifica del conduttore di protezione • Punto de medición para la comprobación del conductor de protección • Точка замера для проверки защитного провода

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