

Perform the installation work properly according to this Installation Guide so that the product can function well.
After installation, fully explain how to use it to your customer.

Cautions and warnings (Always observe these warnings.)

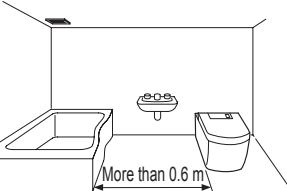
Before installation, read these “Cautions and warnings” carefully and attach the equipment correctly. This manual uses various indications to guide safe installation of the product and to prevent injury to customers or other people and damage to property. This product should be installed by a professional.
The indications and their meanings are as follows.

Symbol example	Meaning of symbol
 WARNING	This indication means the case where there is a possible danger which may result in death or serious injury if the product is used improperly.
 CAUTION	This indicates that misoperation could result in injury or physical damage.

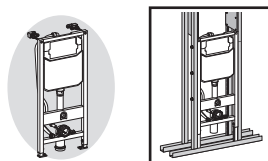
The following symbols are used to classify and explain instructions that must be followed.

	The  symbol indicates something that is prohibited.		The  symbol indicates something that must be done.
---	--	---	---

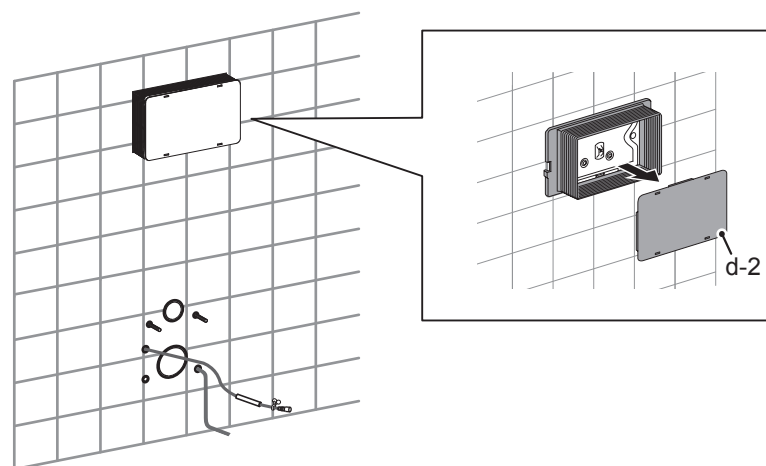
 WARNING	
 Prohibited	●Do not use any power supply other than the one specified ●Do not use damaged power cords, electric wiring, or connections ●Do not use power cords or electric wiring with loose connections (Failure to do so may cause fire or electrical shock.)
	●Do not install the power supply connection directly beneath the water supply position, or allow the water supply hose to touch the power supply connection (Condensation or the like could cause the power supply connection to become wet, causing fire or electrical shock.)
	●Do not strike, yank, twist, excessively bend, damage, alter, or heat the power cord, electric wiring, and connections. Also, do not place anything heavy on, bind, or pinch the power cord, electric wiring, and connections (Using a damaged part may result in fire, electrical shock, heat, or a short circuit.)
	●Do not remove or install while the power is on or while water is supplied to the main unit (Doing so may cause electrical shock or malfunction.)
	●Do not install the product in open air, on slanted wall or in a place exposed to thumping vibration (The installation may become unstable and the product may fall and cause injury.)
 Be sure to follow	●In accordance with the laws and standards of the area where you use it, do not use anything other than tap water or well water (Doing so may cause irritation to the skin and malfunction.)
	●The installation has to be in accordance with the local standard
	●Always connect the product to the cold water supply (Failure to do so may result in burns and equipment malfunction.)
	●Be sure to hold the frame when carrying the product body (If you hold other part, the product may be broken, resulting in injury, physical damage or water leak.)

 WARNING	
 Be sure to follow	●Check that an appropriate ground is installed ●For the ground, use copper wire with a ground resistance of no more than 100 and a diameter of at least 0.06 in (1.6 mm) ●If there is no ground installed, ask the contractor who did the installation to install the ground (Failure to install a ground may result in electrical shock if there is a malfunction or current leak.)
	●Check that the connections of the power supply and electric wiring are connected properly ●Be sure to connect to an earth leakage circuit breaker using power supply equipment equipped with a ground ●Install this product in accordance with installation and electrical work restrictions for the corresponding country ●If the wiring has not been completed, ask the contractor who did the installation to do it (Failure to do so may cause fire or electrical shock.)
	●Install the power supply equipment (device) and its connections at least 0.60 m away from the edge of the shower tub or bathtub (Failure to do so may cause fire or electrical shock.)
	 Install a earth leakage circuit breaker or insulation transformer.
 Do not disassemble	●If the power cord is damaged, avoid danger by having the manufacturer's repair department or equivalent specialist replace it (Failure to do so may cause electrical shock.)
	●Check that the wires are connected properly (Otherwise, the device may malfunction.)
	●People other than technicians should never disassemble, repair, or alter the product (Doing so may cause a malfunction, electrical shock, or injury.)

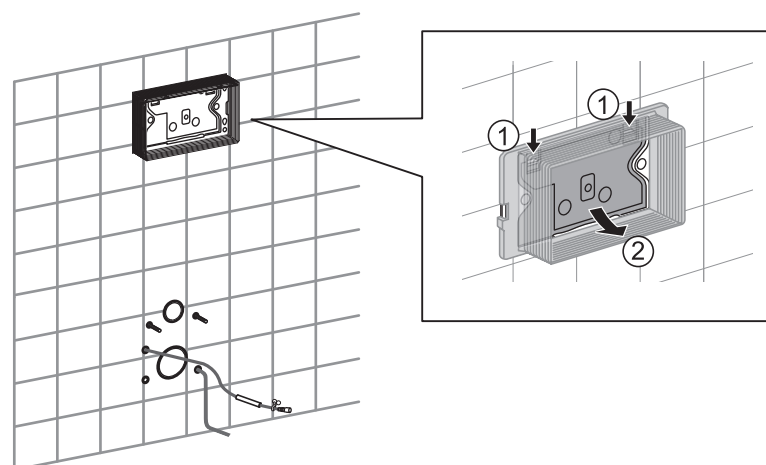
 CAUTION	
 Prohibited	●Do not fold or crush the water supply hose; do not damage by cutting with a sharp object (Doing so may cause water leaks.)
	●Do not remove the drain valve or fill valve while the shutoff valve is open (Doing so will cause water to spurt out.)
	●Do not give direct to the product (Otherwise, the product may be broken,resulting in injury,physical damage or water leak.)
 Be sure to follow	●Carry out the installation according to the Installation Guide (Failure to install properly it may cause water leaks, electrical shock, or fire.)
	●Be sure to use the included or specified parts for installation work (Otherwise, the product may not be installed properly.)



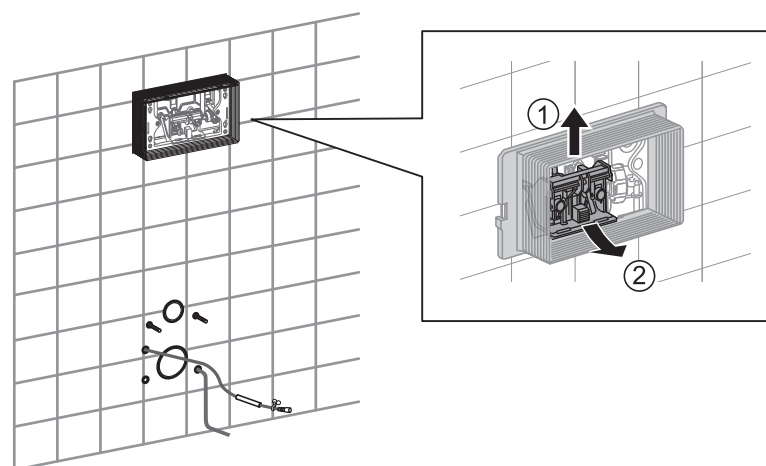
15



16

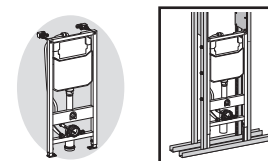


17

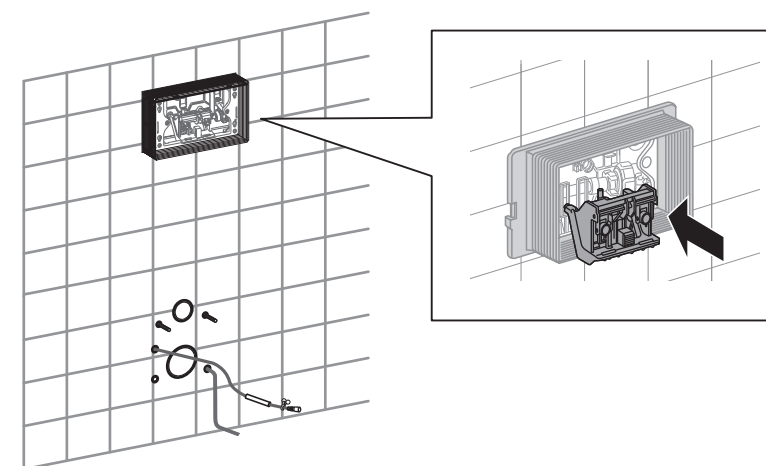


18

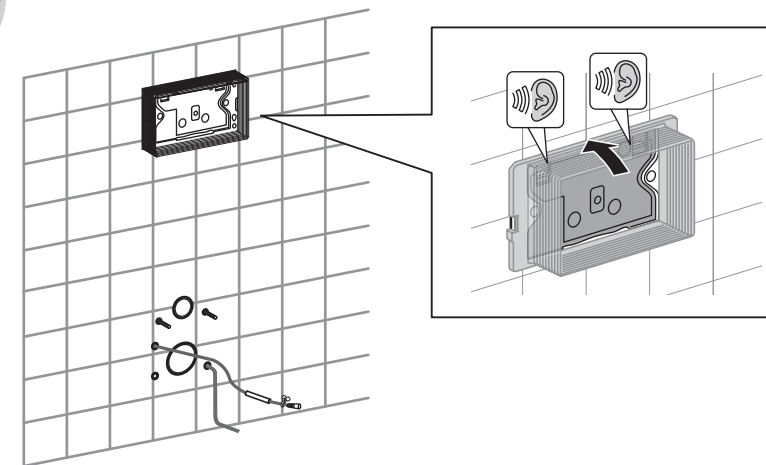
Install the Connecting set (refer to the Installation Guide for the Connecting set) /
 Installieren Sie das Anschlussset (siehe entsprechende Installationsanleitung). /
 Installez Kit de raccordement (reportez-vous au guide d'installation pour en savoir plus sur Kit de raccordement) /
 Installare il Kit di allaccio (fare riferimento alla Guida di installazione in merito)



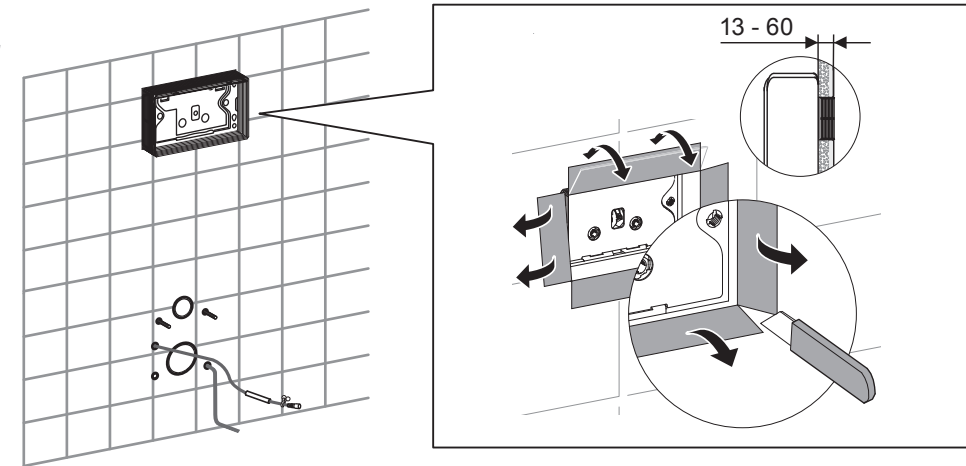
19



20



21



(mm)

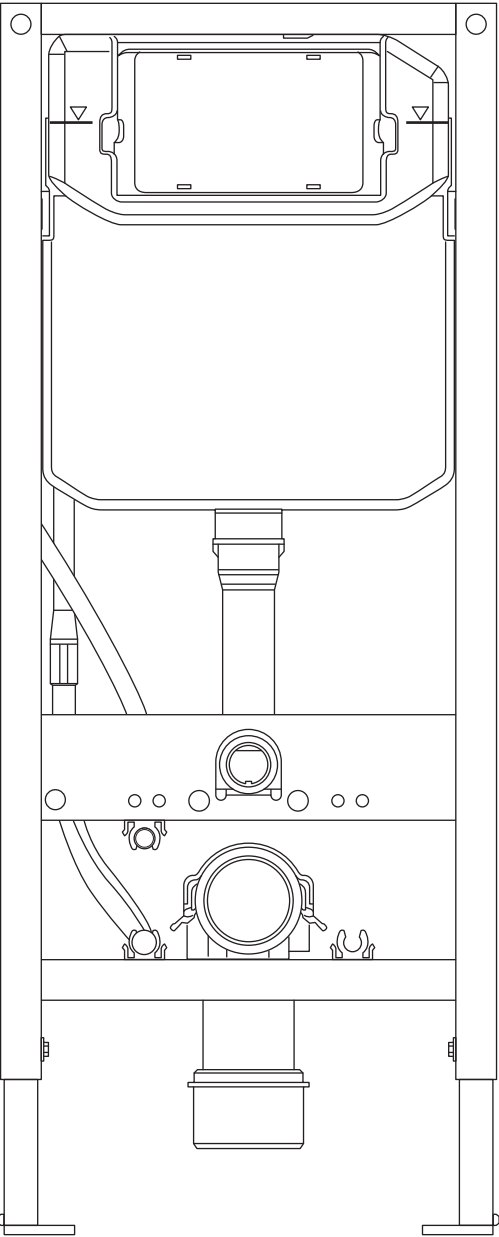
If the cut protective cover protrudes out of the wall, it could mean that the push plate has not been installed correctly which can cause potential damage and injuries. /

Wenn die Schutzabdeckung aus der Wand herausragt, wurde die Betätigungsplatte möglicherweise nicht korrekt installiert. Dies kann zu Schäden und Verletzungen führen. /

Si le cache de protection découpé dépasse du mur, cela peut signifier que la plaque de poussée n'a pas été installée correctement, ce qui peut causer de potentiels dommages et blessures. /

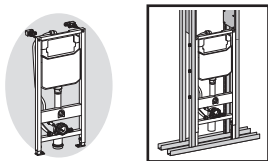
Se il coperchio protettivo sporge dalla parete significa che la piastra di spinta non è installata correttamente; ciò può causare potenziali danni e lesioni.

WH183EAT

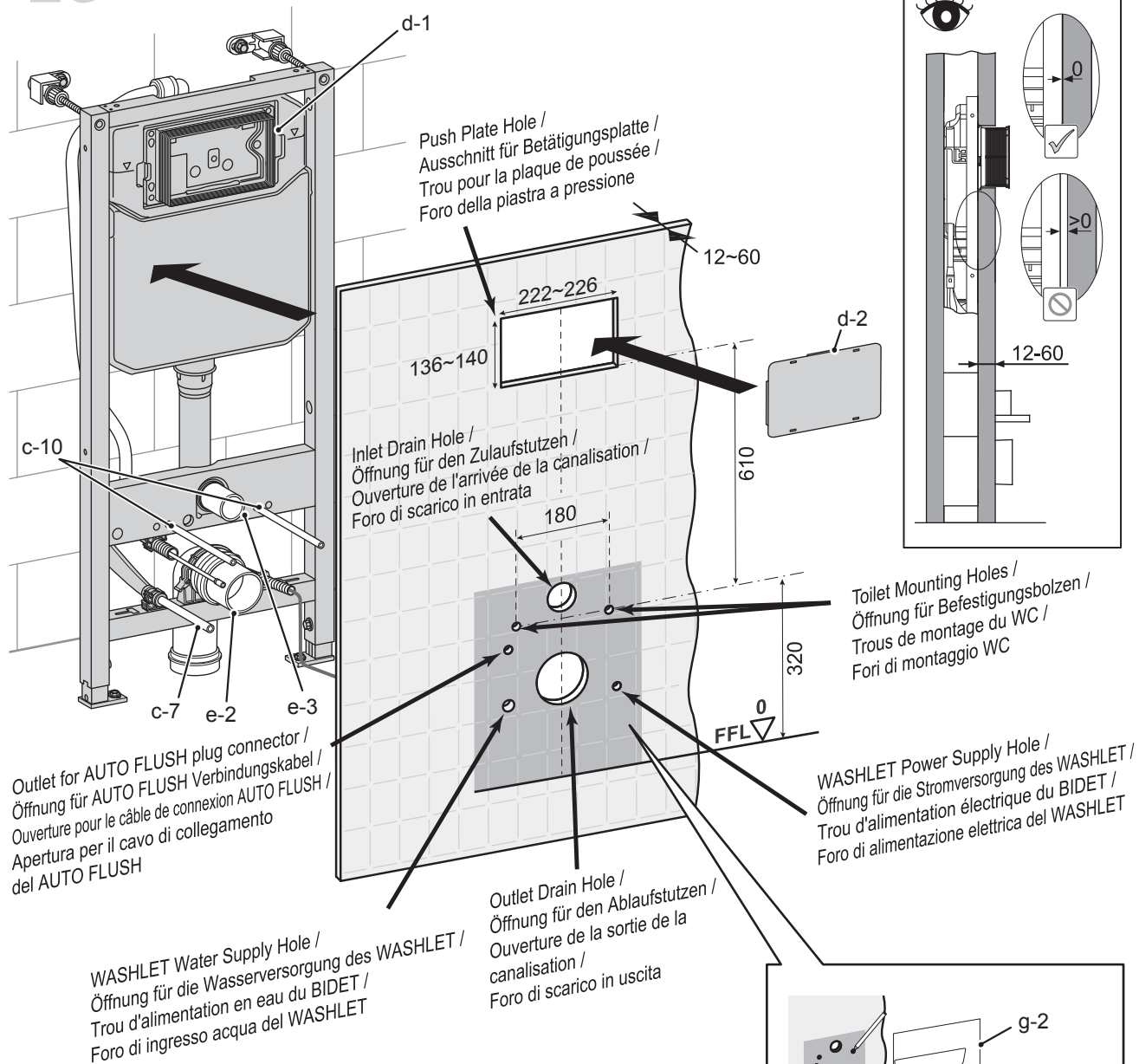


Cautions and warnings / Vorsichtsmaßnahmen und Warnungen / Mises en garde et avertissements / Precauzioni e avvertenze		P.2 P.4 P.6 P.8
Included Parts Mitgelieferte Teile Pièces fournies Parti incluse	. . .	P.10
Before Installation Vor der Installation Avant l'installation Prima dell'installazione	. . .	P.11
Flow of installation Ablauf der Installation Processus d'installation Procedura di installazione	. . .	P.12
Installation procedure Installationsverfahren Procédure d'installation Procedura di installazione	. . .	P.12
Servicing procedures Wartungsverfahren Procédures de réparation Procedura di manutenzione	. . .	P.28
Cleaning the Filter of the Fill Valve Reinigung des Füllventilfilters Nettoyage du filtre de la vanne de remplissage Pulizia del filtro della valvola di riempimento	. . .	P.30

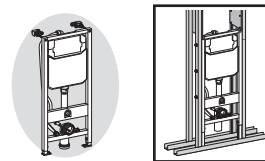
PLEASE KEEP THE INSTRUCTION MANUAL FOR LATER USE /
BITTE BEWAHREN SIE DIESES HANDBUCH ZUM SPÄTEREN GEBRAUCH AUF /
CONSERVEZ LE MODE D'EMPLOI POUR UNE UTILISATION ULTÉRIEURE /
CONSERVARE IL MANUALE DI ISTRUZIONI PER UN UTILIZZO FUTURO



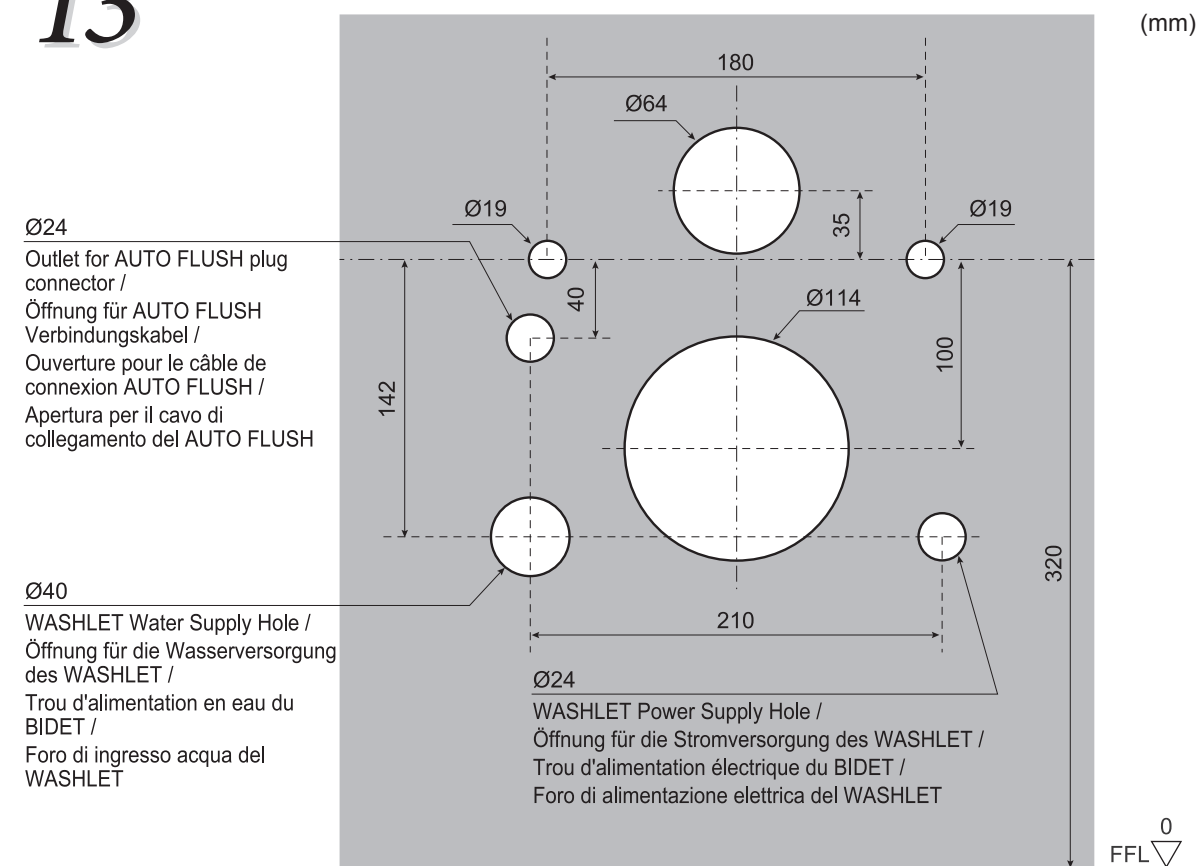
13



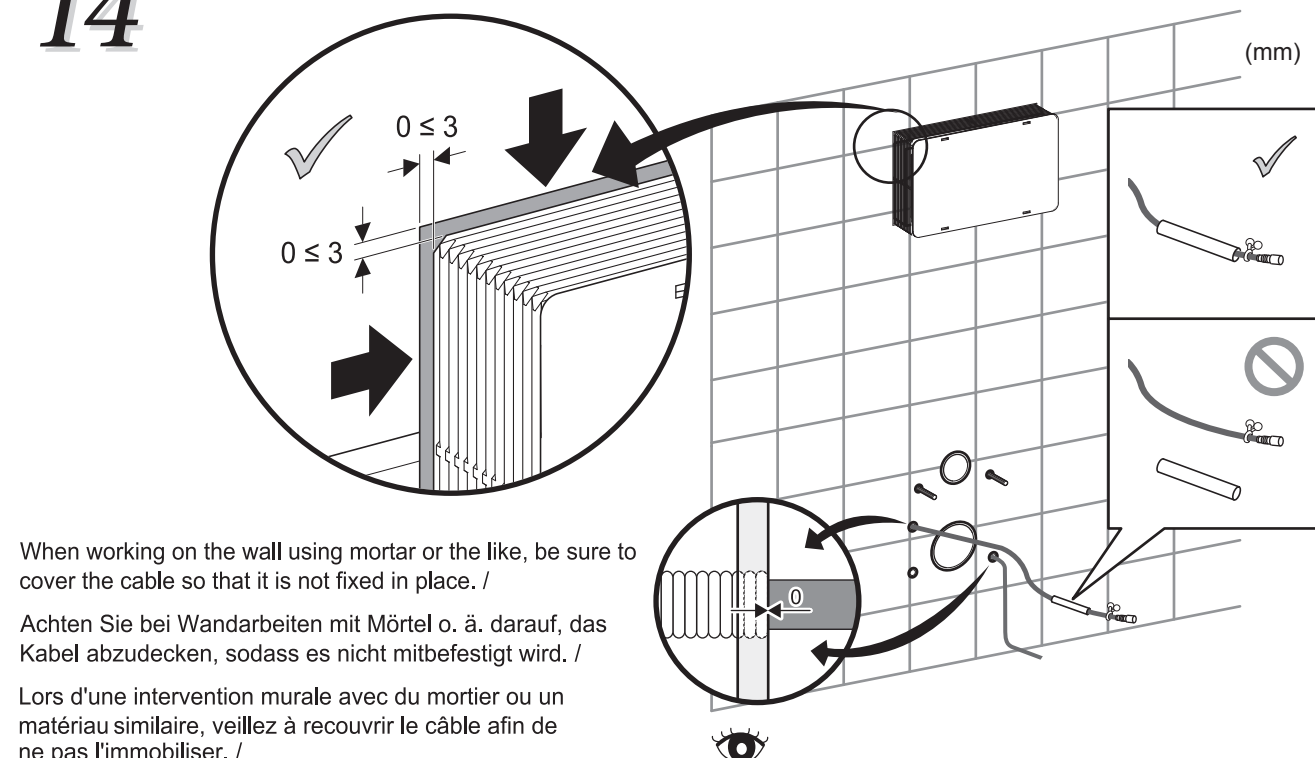
- ! It is forbidden to use unsustainable, ductile or light-weight material to fix the covering. Such as foam board etc. /
- ! Es ist verboten, instabile, verformbare oder leichte Materialien für die Abdeckung zu verwenden. Wie z. B. Styroporplatten /
- ! Il est interdit d'utiliser un matériau non durable, ductile ou léger pour fixer le revêtement, comme une plaque de mousse, etc. /
- ! È vietato utilizzare materiali non sostenibili, duttili o di peso leggero per fissare la copertura. Ad esempio, pannello in schiuma e così via.



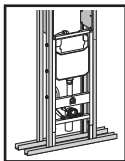
13



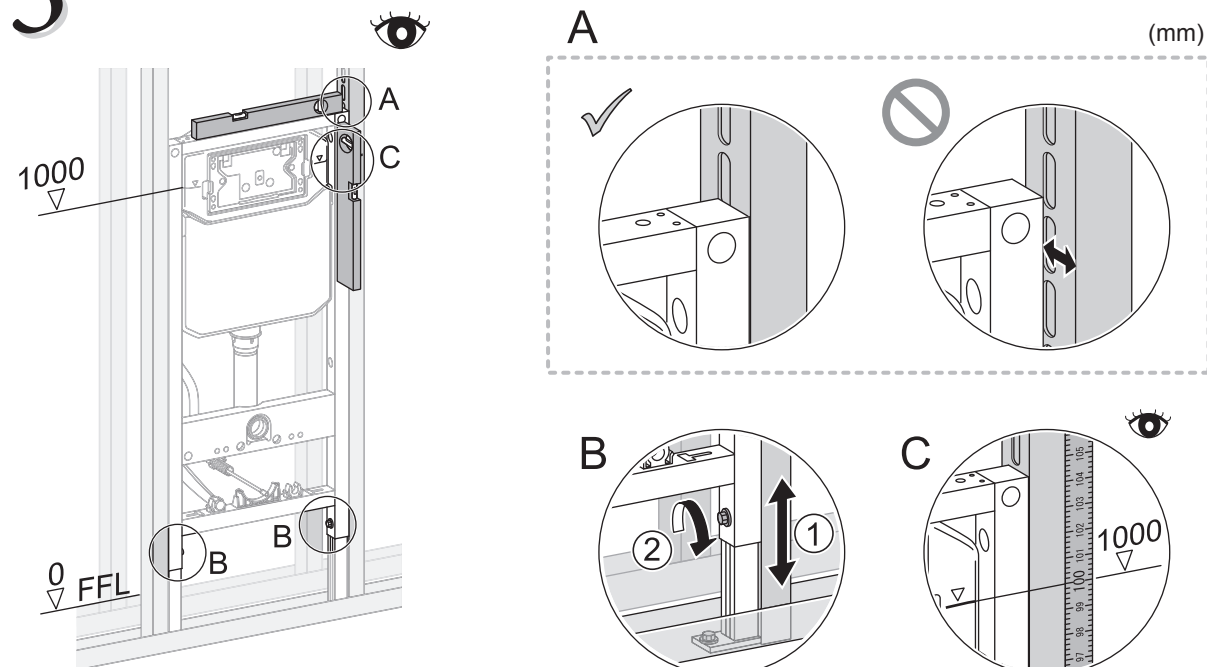
14



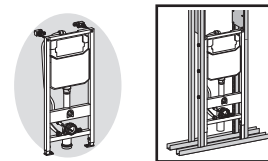
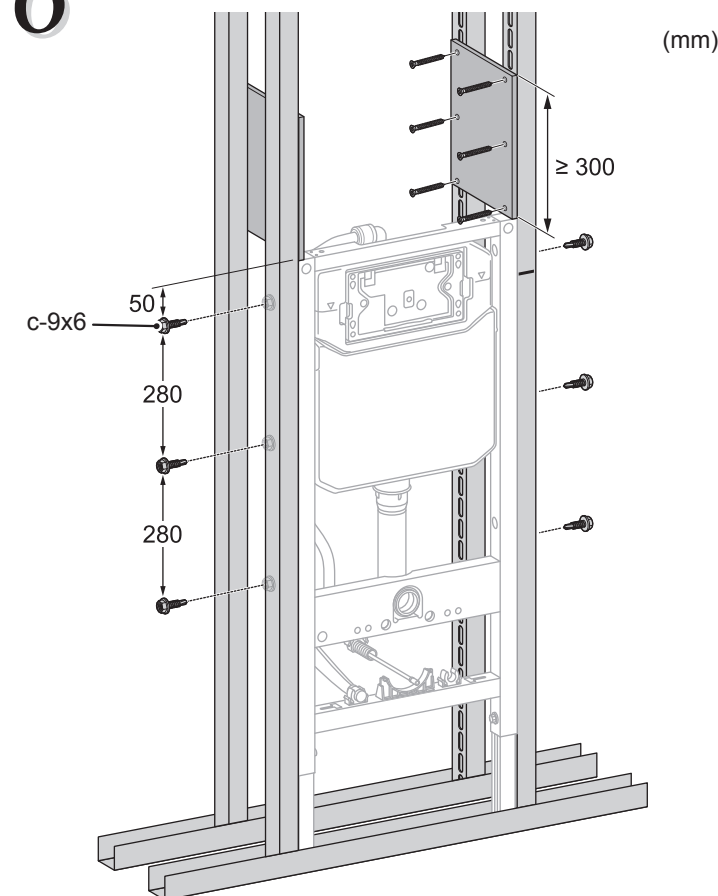
- When working on the wall using mortar or the like, be sure to cover the cable so that it is not fixed in place. /
- Achten Sie bei Wandarbeiten mit Mörtel o. ä. darauf, das Kabel abzudecken, sodass es nicht mitbefestigt wird. /
- Lors d'une intervention murale avec du mortier ou un matériau similaire, veillez à recouvrir le câble afin de ne pas l'immobiliser. /
- Nell'applicare la malta o materiali simili alla parete, accertarsi di coprire il cavo in modo che non sia fissato in posizione.



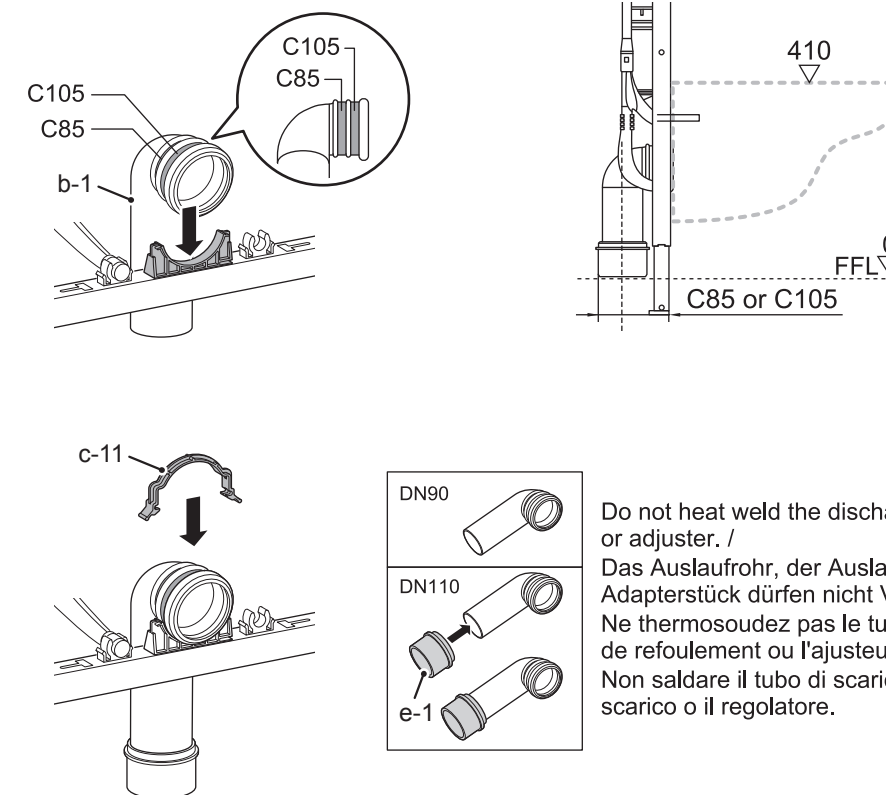
5



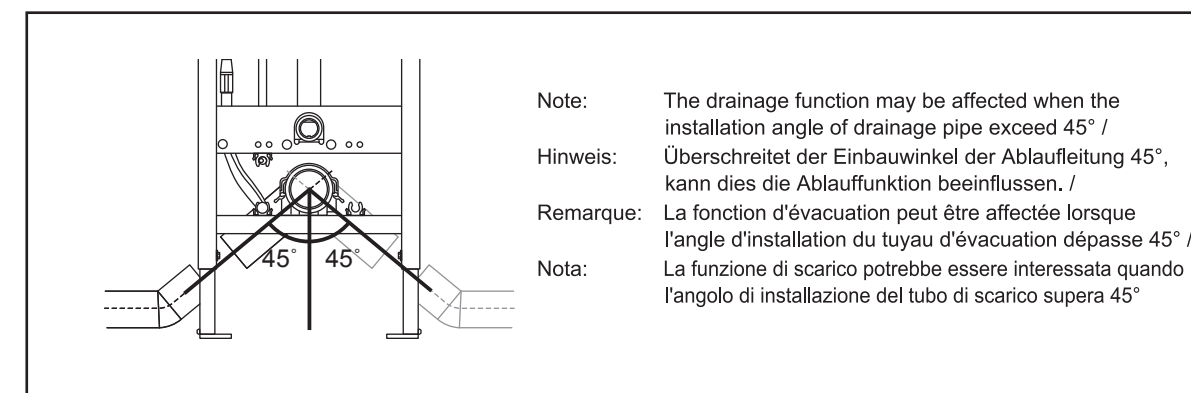
6



7



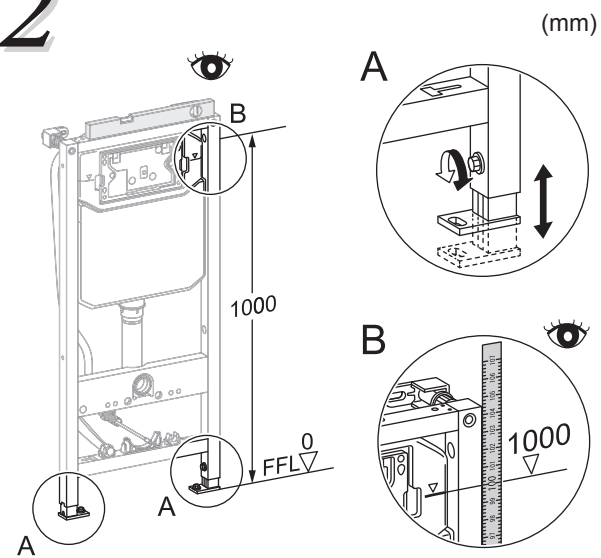
Do not heat weld the discharge pipe, discharge elbow, or adjuster. /
Das Auslaufrohr, der Auslaufbogen oder das Adapterstück dürfen nicht Verschweißt werden. /
Ne thermosoudez pas le tuyau d'évacuation, le coude de refoulement ou l'ajusteur. /
Non saldare il tubo di scarico, il raccordo a gomito di scarico o il regolatore.



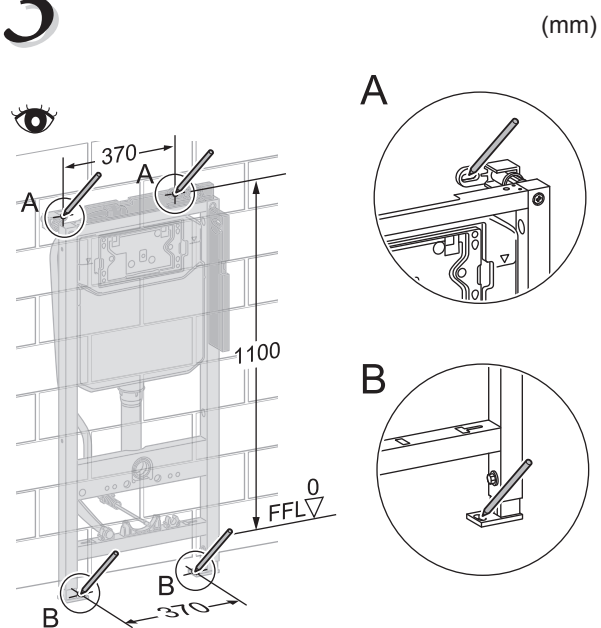
Note: The drainage function may be affected when the installation angle of drainage pipe exceed 45° /
Hinweis: Überschreitet der Einbauwinkel der Ablaufleitung 45°, kann dies die Ablauffunktion beeinflussen. /
Remarque: La fonction d'évacuation peut être affectée lorsque l'angle d'installation du tuyau d'évacuation dépasse 45° /
Nota: La funzione di scarico potrebbe essere interessata quando l'angolo di installazione del tubo di scarico supera 45°



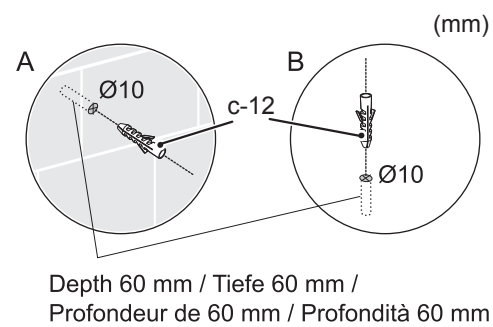
2



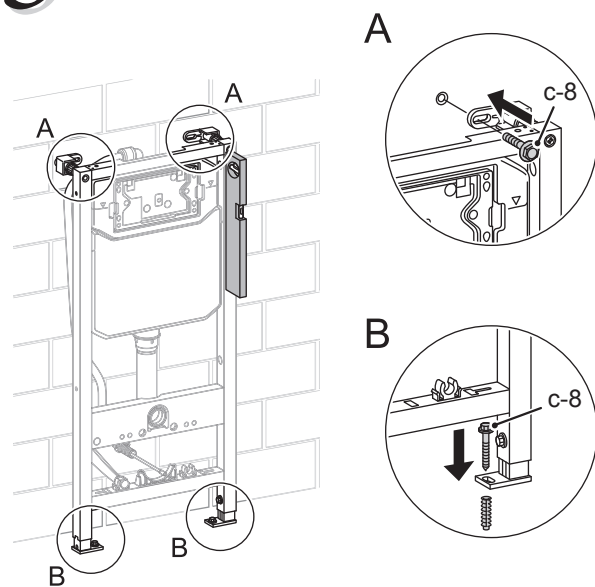
3



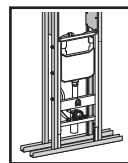
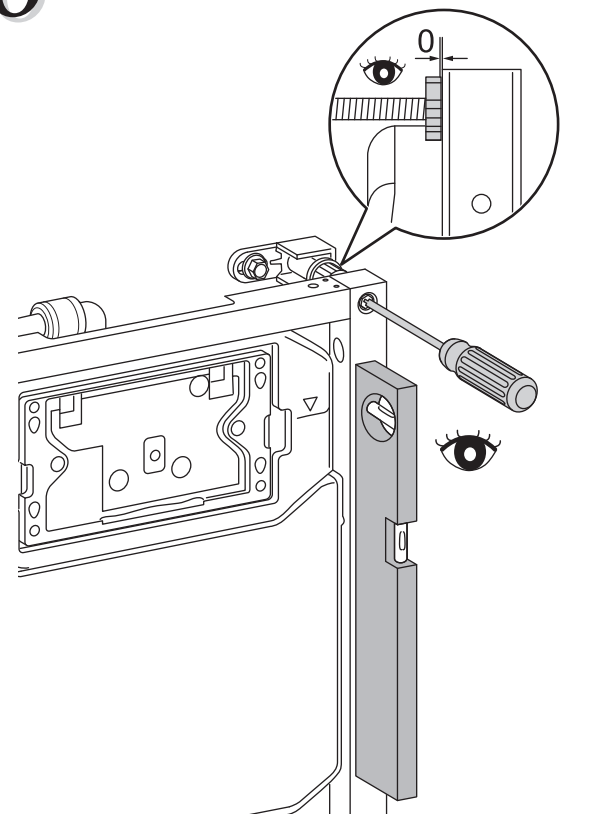
4



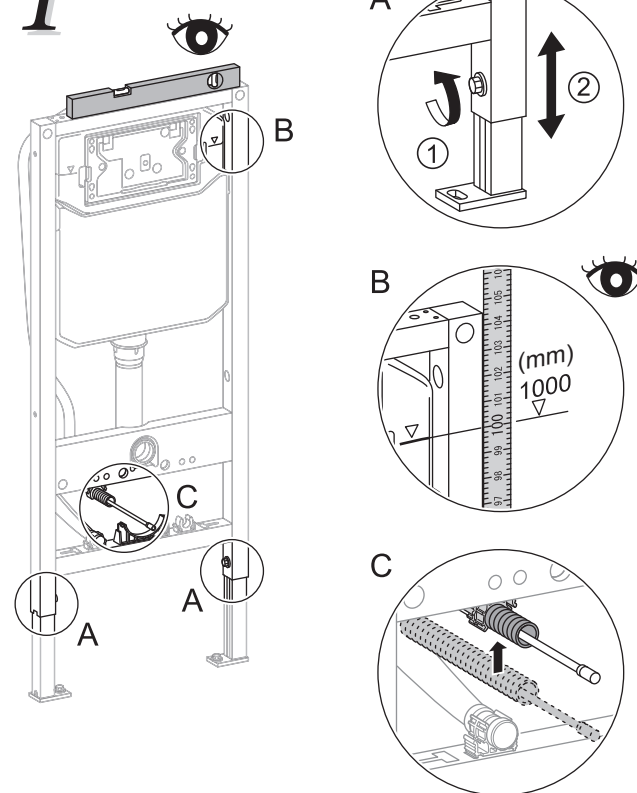
5



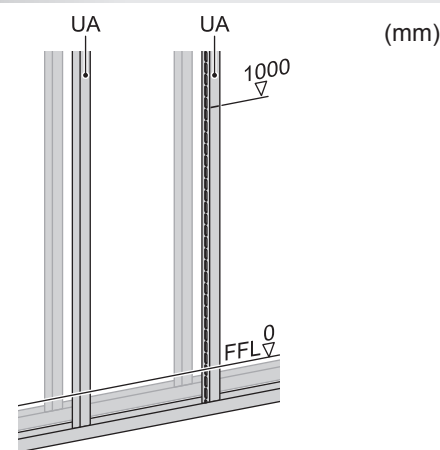
6



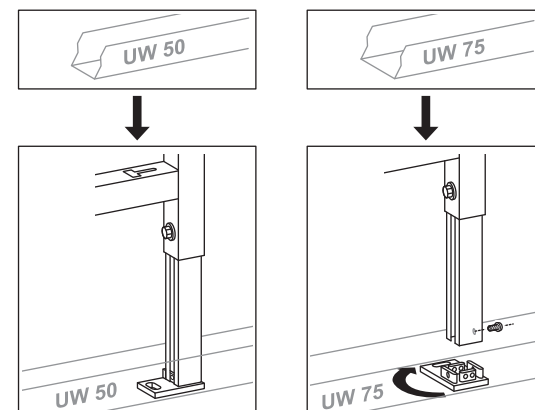
1



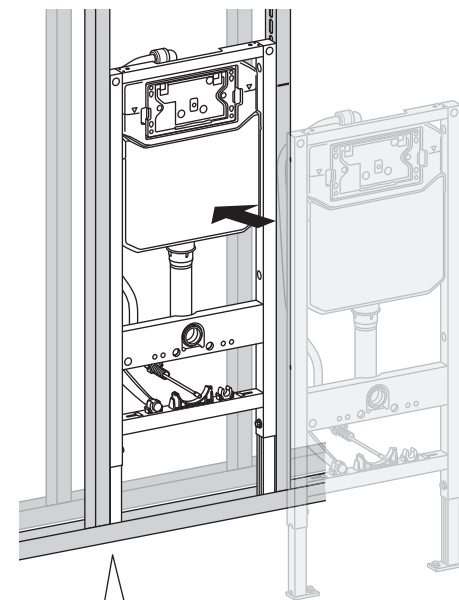
2



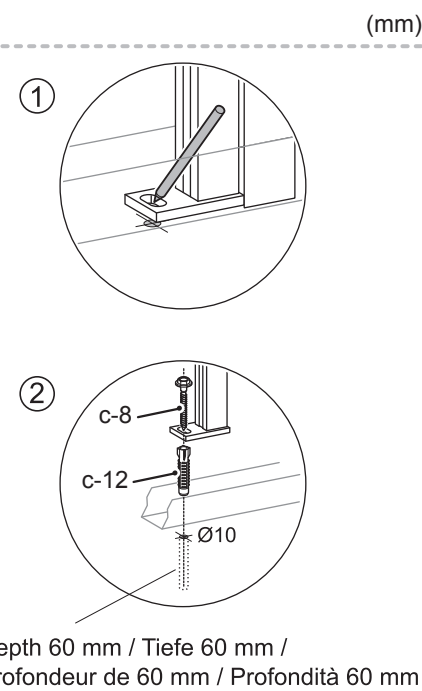
3



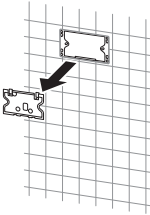
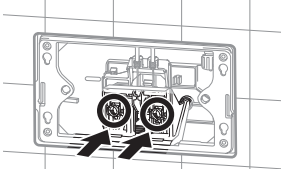
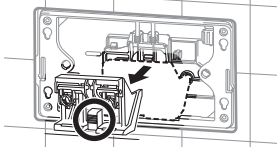
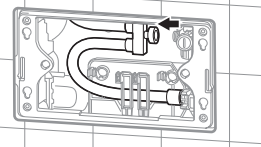
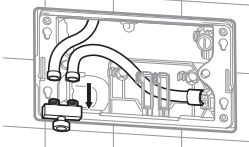
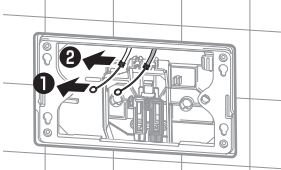
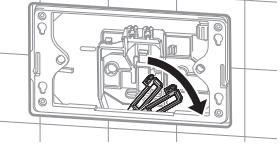
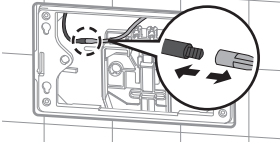
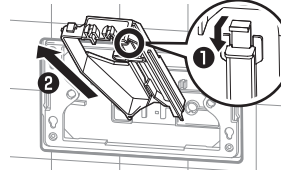
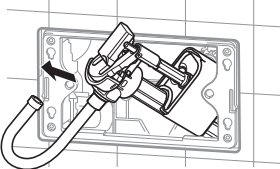
4



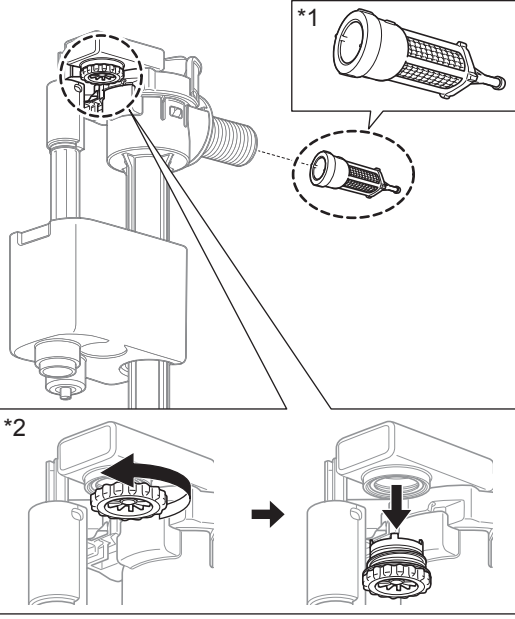
A



Cleaning the Filter of the Fill Valve / Reinigung des Füllventilfilters /
Nettoyage du filtre de la vanne de remplissage / Pulizia del filtro della valvola di riempimento

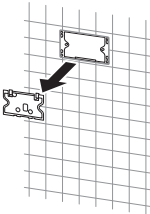
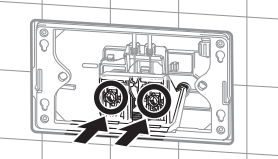
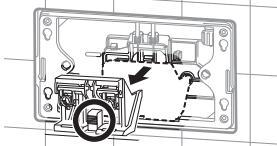
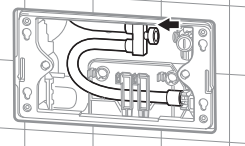
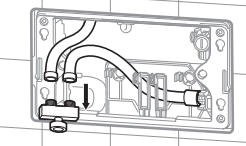
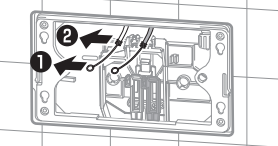
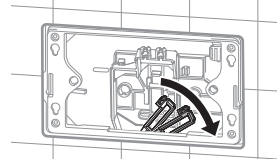
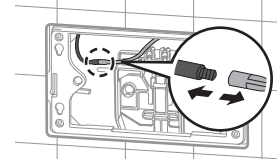
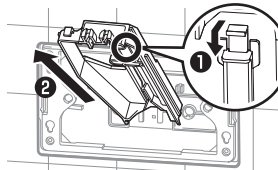
1. 	2. Close the shutoff valve in the tank, and then push the button on the actuator to flush the water. / Schließen Sie das Absperrventil im Kasten und drücken Sie dann den Knopf an der Betätigungsplatte, um zu spülen. / Fermez la vanne d'eau dans le réservoir et appuyez sur le bouton du déclencheur pour actionner la chasse d'eau. / Chiudere la valvola di chiusura nel serbatoio e premere il pulsante sull'attuatore per azionare lo sciacquone del water. 	
3. 	4. 	5. 
6. Disconnect the cable from the flush valve and wire tube from the hold-down bracket. / Lösen Sie das Kabel vom Spülventil und das Kabelrohr von der Halterung. / Déconnectez le câble du robinet de la chasse d'eau et le tube du câble du cadre de maintien. / Scollegare il cavo dalla valvola di scarico e la canalina dei cavi dal supporto premuto. 		
7. 	8. 	
9. Remove the hold-down bracket by pulling on the tab indicated. / Entfernen Sie die Halterung, indem Sie an der gezeigten Lasche ziehen. / Retirez le cadre de maintien en appuyant sur la languette indiquée. / Rimuovere il supporto di abbassamento tirando sulla linguetta indicata. 		
10. 		

Cleaning the Filter of the Fill Valve / Reinigung des Füllventilfilters /
Nettoyage du filtre de la vanne de remplissage / Pulizia del filtro della valvola di riempimento

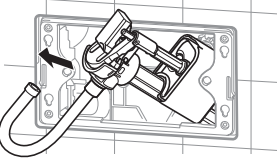
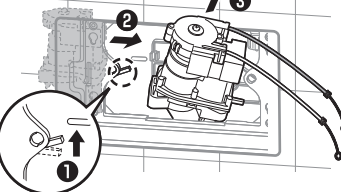
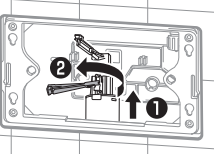
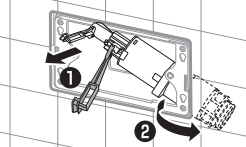
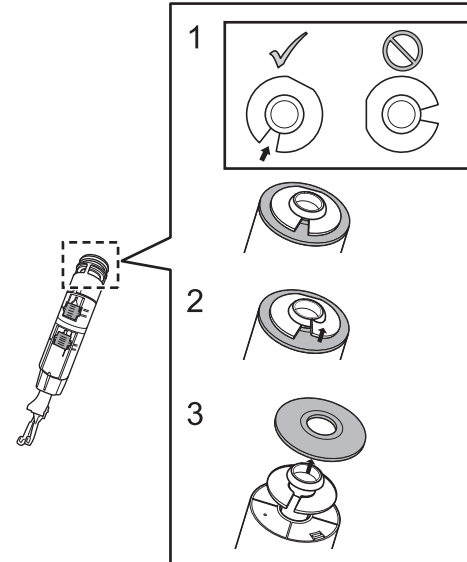
11. As shown in the figure on the right, remove the filter*1 and aerator*2 from the fill valve. After removing the filter and aerator, either clean them with water or use a brush to clean any dirt from them. / Entfernen Sie den Filter*1 und den Strahlregler*2 vom Füllventil, wie in der Abbildung rechts gezeigt. Nach dem Entfernen des Filters und des Strahlreglers reinigen Sie sie entweder mit Wasser, oder verwenden Sie eine Bürste, um möglichen Schmutz zu entfernen. / Comme illustré sur la figure de droite, retirez le filtre*1 et l'aérateur*2 de la vanne de remplissage. Après avoir retiré le filtre et l'aérateur, nettoyez-les avec de l'eau ou utilisez une brosse pour nettoyer la saleté présente. / Come illustrato nella figura a destra, rimuovere il filtro*1 e l'aeratore*2 dalla valvola di riempimento. Una volta rimossi il filtro e l'aeratore, pulirli con acqua o utilizzare una spazzola per eliminare lo sporco.	
12. To install, follow the procedure in reverse to return the fill valve to its original position. / Um das Füllventil wieder in seiner ursprünglichen Position einzubauen, gehen Sie in umgekehrter Reihenfolge vor. / Pour l'installer, suivez la procédure dans le sens inverse pour remettre la vanne de remplissage dans sa position initiale. / Per l'installazione, seguire la procedura inversa per riportare la valvola di riempimento alla sua posizione originale.	

Servicing procedures / Wartungsverfahren / Procédures de réparation / Procedure di manutenzione

Servicing and / or Replacing the Flush Valve, Replacing the Auto Flush Unit /
Wartung und/oder Austausch des Spülventils, Austausch der automatischen Spüleinheit /
Réparer et/ou remplacer le robinet de la chasse d'eau, Remplacer l'unité d'actionnement automatique de la chasse d'eau /
Manutenzione e/o sostituzione della valvola di scarico, sostituzione dello sciacquone automatico

1. 	2. Close the shutoff valve in the tank, and then push the button on the actuator to flush the water. / Schließen Sie das Absperrventil im Kasten und drücken Sie dann den Knopf an der Betätigungsplatte, um zu spülen. / Fermez la vanne d'eau dans le réservoir et appuyez sur le bouton du déclencheur pour actionner la chasse d'eau. / Chiudere la valvola di chiusura nel serbatoio e premere il pulsante sull'attuatore per azionare lo sciacquone del water. 	
3. 	4. 	5. 
6. Disconnect the cable from the flush valve and wire tube from the hold-down bracket. / Lösen Sie das Kabel vom Spülventil und das Kabelrohr von der Halterung. / Déconnectez le câble du robinet de la chasse d'eau et le tube du câble du cadre de maintien. / Scollegare il cavo dalla valvola di scarico e la canalina dei cavi dal supporto premuto. 		
7. 	8. 	
9. Remove the hold-down bracket by pulling on the tab indicated. / Entfernen Sie die Halterung, indem Sie an der gezeigten Lasche ziehen. / Retirez le cadre de maintien en appuyant sur la languette indiquée. / Rimuovere il supporto di abbassamento tirando sulla linguetta indicata. 		

Servicing procedures / Wartungsverfahren / Procédures de réparation / Procedure di manutenzione

10. 	11. 	12. 
13. Rotate the whole unit as you pull it out. / Ziehen Sie die ganze Einheit unter gleichzeitigem Drehen heraus. / Tournez l'ensemble de l'unité en la sortant. / Ruotare l'intera unità mentre la si estrae. 		
14. At the other end of the flush valve, the rubber piece can be removed for cleaning or to be replaced. / Das Gummistück am anderen Ende des Spülventils kann zur Reinigung oder zum Austausch entfernt werden. / À l'autre extrémité du robinet de la chasse d'eau, la pièce en caoutchouc peut être retirée pour être nettoyée ou remplacée. / All'altra estremità della valvola di scarico, è possibile rimuovere il pezzo di gomma per pulirlo o sostituirlo. 		
15. To install the parts back into the tank, do the reverse order. / Um die Teile wieder im Kasten anzubringen, gehen Sie in umgekehrter Reihenfolge vor. / Procédez dans l'ordre inverse pour réinstaller les pièces sur le réservoir. / Per installare di nuovo le parti nel serbatoio, ripetere la procedura inversa.		

Flow of installation / Ablauf der Installation / Processus d'installation / Procedura di installazione

Process 1-6

Installing the tank to a wall

Proceed to page 13. /

Verfahren 1-6

Installieren des Kastens an
der Wand

Weiter auf Seite 13. /

Processus 1-6

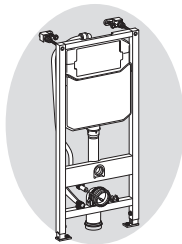
Installation du réservoir au mur

Passez à la page 13. /

Passaggi 1-6

Installazione del serbatoio a una parete

Procedere alla pagina 13.



Process 1-6

Installing the tank to a frame

Proceed to page 15. /

Verfahren 1-6

Installieren des Kastens an
einem Rahmen

Weiter auf Seite 15. /

Processus 1-6

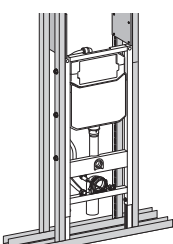
Installation du réservoir sur un châssis

Passez à la page 15. /

Passaggi 1-6

Installazione del serbatoio a un telaio

Procedere alla pagina 15.



Process 7	-	Process 29 /
Verfahren 7	-	Verfahren 29 /
Processus 7	-	Processus 29 /
Passaggi 7	-	Passaggi 29

Installation procedure / Installationsverfahren / Procédure d'installation / Procedura di installazione

Symbols and their meanings / Symbole und deren Bedeutung / Symboles et significations /
Simboli e relativo significato

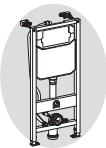


: Visual confirmation required. /
Visuelle Bestätigung erforderlich. /
Une confirmation visuelle est nécessaire. /
Necessaria conferma visiva.



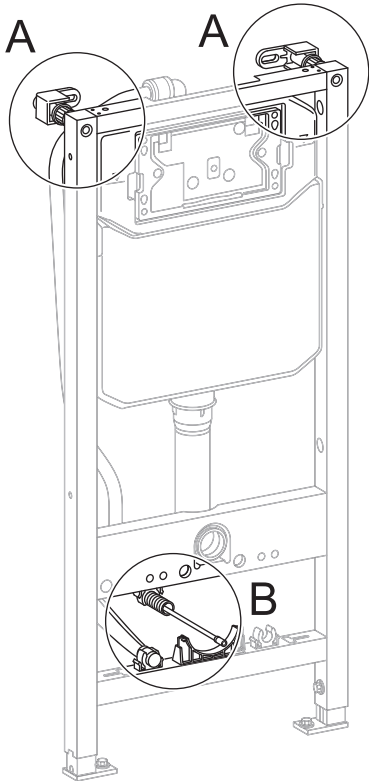
: Check that a sound was made. /
Überprüfen Sie, ob ein Geräusch zu hören ist. /
Vérifiez l'émission d'un son. /
Verificare che sia stato emesso un suono.

Installation procedure / Installationsverfahren / Procédure d'installation / Procedura di installazione

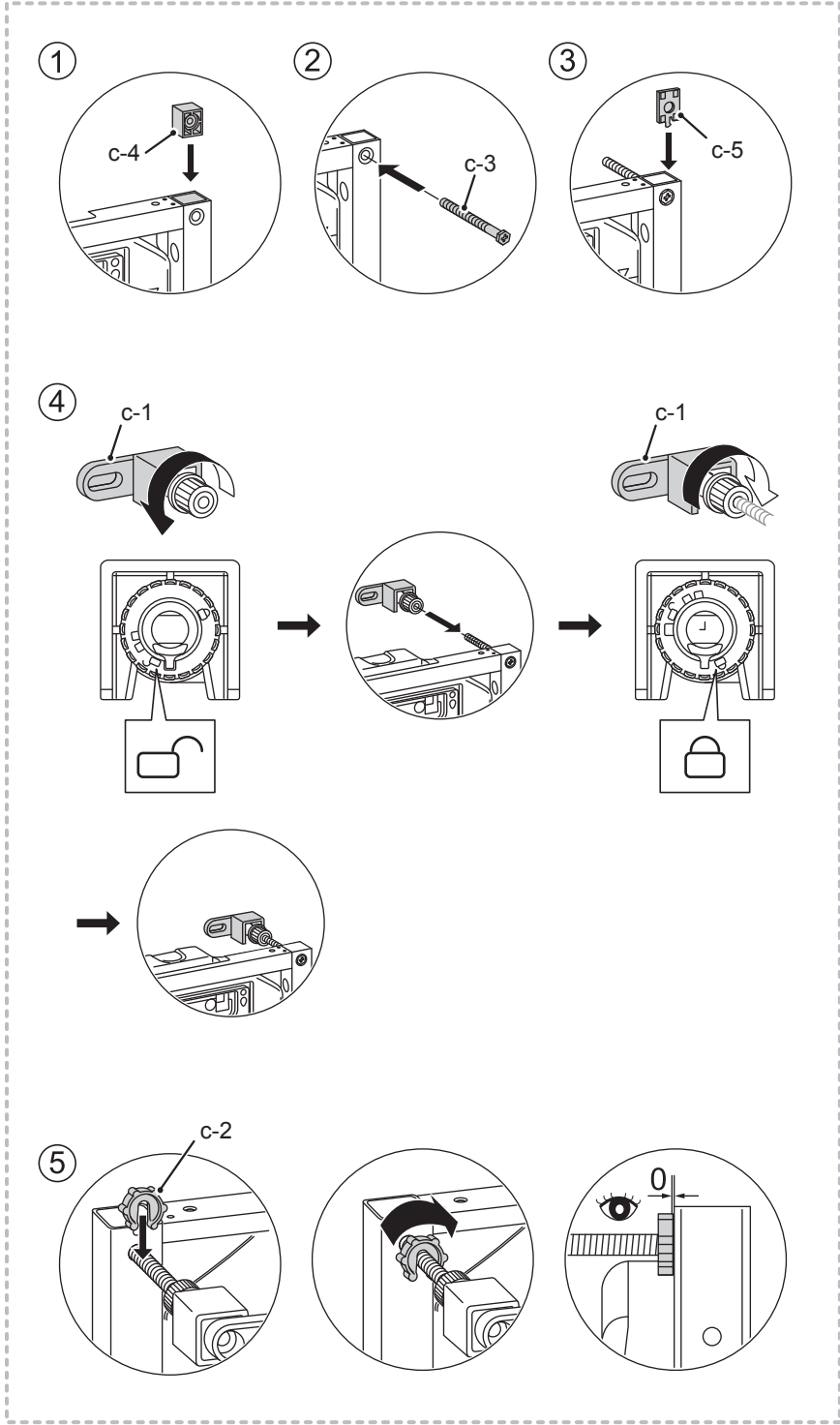


1

A

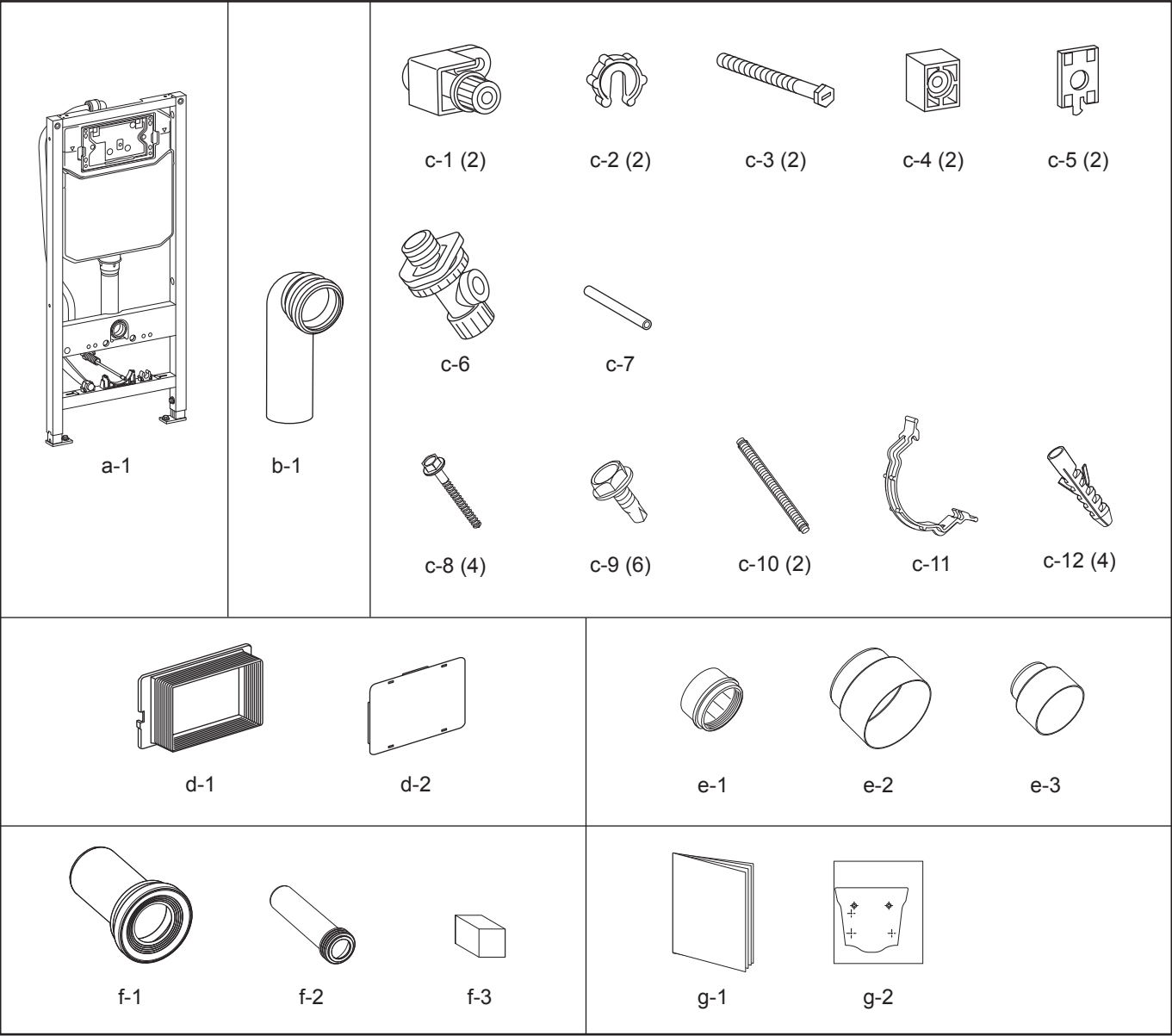


B



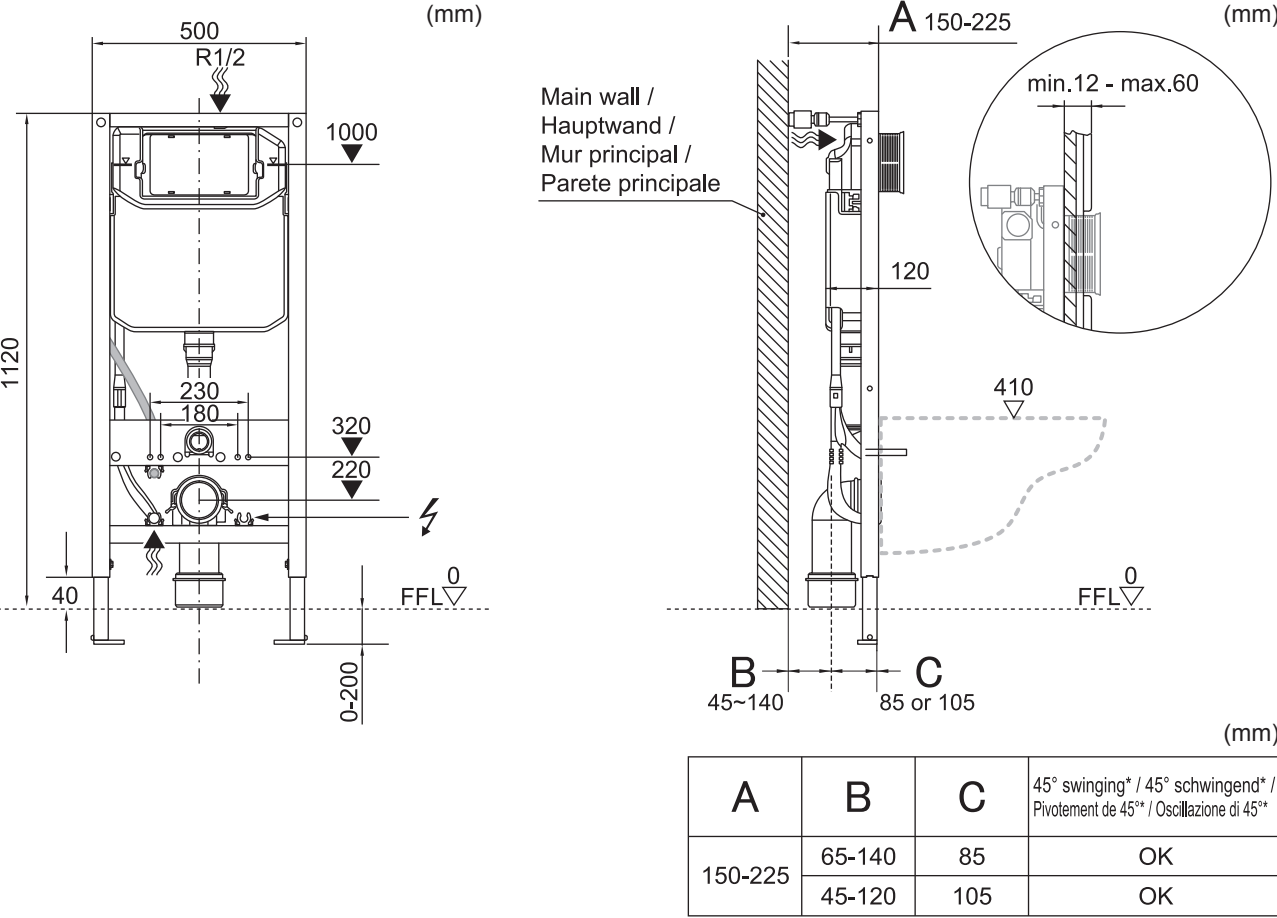
Included Parts / Mitgelieferte Teile /
Pièces fournies / Parti incluse

Check to make sure you have all these parts from the package:
* The product may be slightly different in shape than the product shown in the figure depending on the model. /
Überprüfen Sie zunächst, ob alle Teile im Paket vorhanden sind:
* Je nach Modell kann die Form des Produkts leicht von der Abbildung abweichen. /
Assurez-vous que le kit inclut toutes ces pièces:
* La forme du produit peut être légèrement différente que celle illustrée, en fonction du modèle. /
Verificare che la confezione contenga tutte le parti indicate:
* A seconda del modello, il prodotto potrebbe avere una forma leggermente differente da quella mostrata nell'illustrazione.



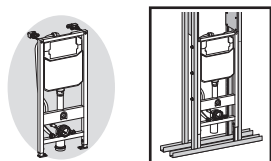
Before Installation / Vor der Installation /
Avant l'installation / Prima dell'installazione

Dimensions and Supply Pipe-laying
Dimensions are based on toilet rim height 410mm /
Abmessungen und Verlegung der Zulaufleitung
Die Abmessungen beziehen sich auf eine Höhe des Toilettenrandes von 410 mm. /
Dimensions et tuyauterie d'alimentation
Les dimensions sont basées sur des rebords d'une hauteur de 410 mm /
Dimensioni e posa del tubo di fornitura
Le dimensioni si basano sull'altezza del bordo del water di 410 mm



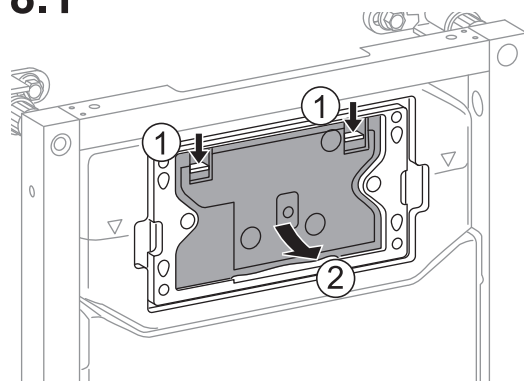
Please make sure B is between 45 to 140. /
Stellen Sie bitte sicher, dass B zwischen 45 und 140 liegt. /
Assurez-vous que B est compris entre 45 et 140. /
Accertarsi che B sia compresa tra 45 e 140.

* Refer to page 17 for Installation Procedure /
* Das Installationsverfahren finden Sie auf Seite 17 /
* Reportez-vous à la page 17 pour en savoir plus sur la procédure d'installation /
* Fare riferimento a pagina 17 per la procedura di installazione

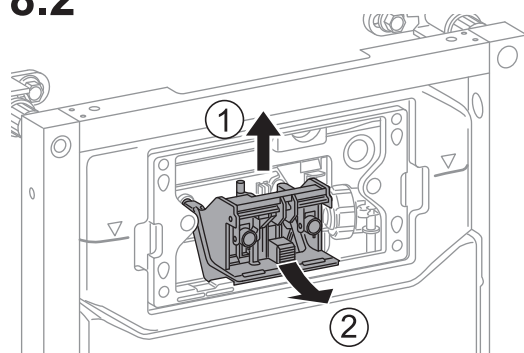


8

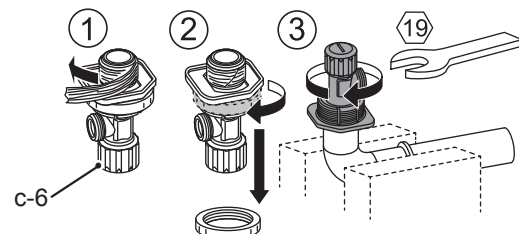
8.1



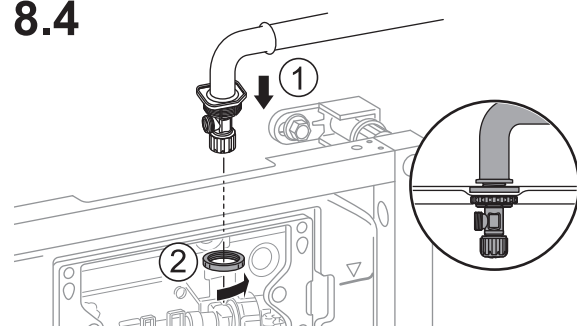
8.2



8.3

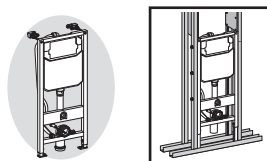
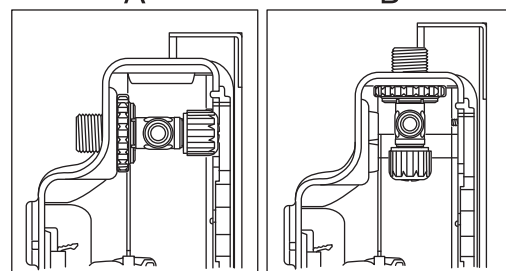


8.4



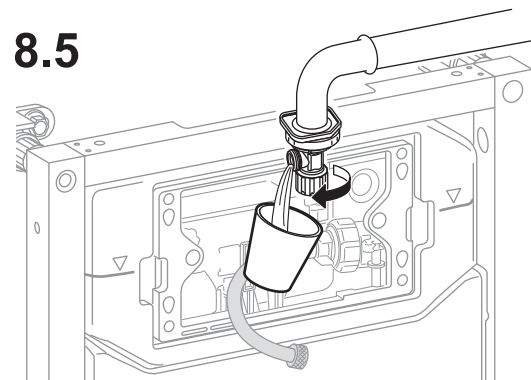
A

B

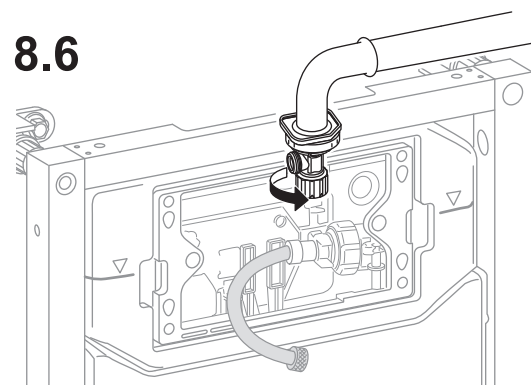


8

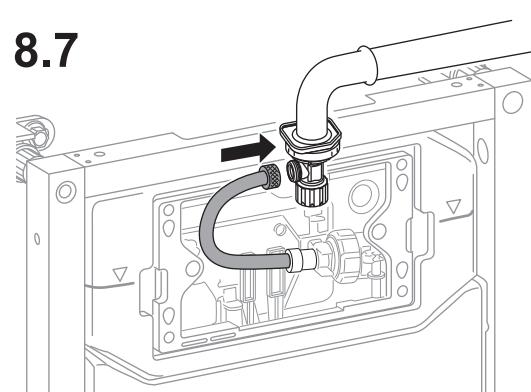
8.5



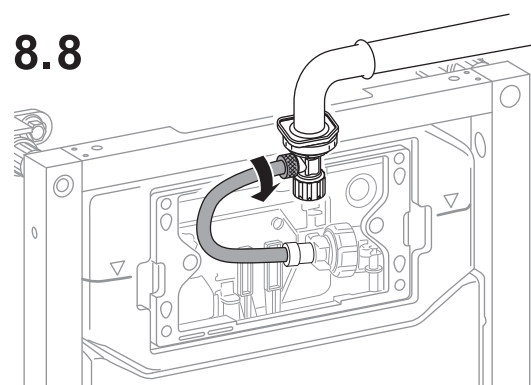
8.6



8.7



8.8



EN

CAUTION

This indicates that misoperation could result in injury or physical damage.

Required

It is important to reconfirm that there is no water leakage at all connections.
Incomplete connection could cause foul odor or water to leak.

The **!** symbol indicates something that must be done.

DE

VORSICHT

Dies weist darauf hin, dass eine falsche Bedienung zu körperlichen Verletzungen oder Sachschäden führen kann.

Zwingend erforderlich

Es ist notwendig, sich erneut zu vergewissern, dass es keine Wasserlecks an den Anschlüssen gibt.
Eine unvollständige Verbindung kann zu üblen Gerüchen und Wasserlecks führen.

Mit **!** werden unbedingt auszuführende Arbeitsinhalte gekennzeichnet.

FR

MISE EN GARDE

Ce symbole indique que toute utilisation incorrecte peut entraîner des blessures ou des dommages matériels.

Obligatoire

Il est important de reconfirmer l'absence de fuite d'eau au niveau de tous les raccords.
Un raccord incomplet peut entraîner de mauvaises odeurs ou une fuite d'eau.

Le symbole **!** indique qu'une intervention est requise.

IT

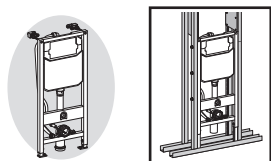
ATTENZIONE

Questo indica che un'operazione errata può avere come conseguenza lesioni o danni fisici.

Richiesto

È importante riconfermare l'assenza di perdite d'acqua in tutte le connessioni.
Una connessione incompleta potrebbe causare la fuoriuscita di cattivo odore o acqua.

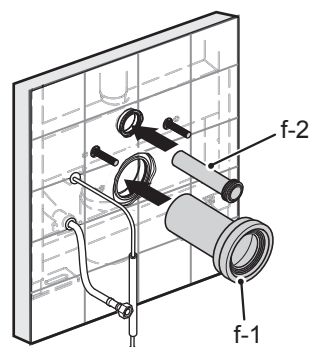
Il simbolo **!** a sinistra indica un'operazione che è necessario eseguire.



22

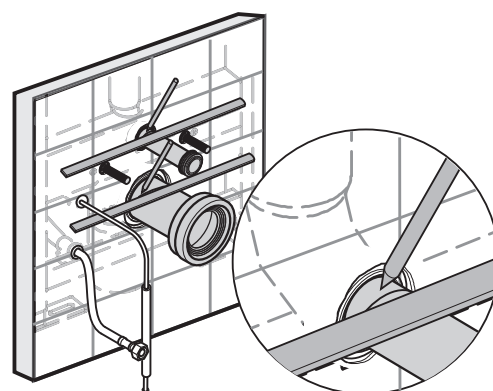
Refer to the Installation Guide enclosed with the push plate for information on how to install it. /
 Bitte lesen Sie für Informationen zur Installation in der Installationsanleitung nach, die im Lieferumfang der Betätigungsplatte enthalten ist. /
 Reportez-vous au guide d'installation fourni avec plaque de poussée pour plus d'informations sur son installation. /
 Per informazioni sulle modalità di installazione consultare la Guida per l'installazione in dotazione con la piastra a pressione.

23

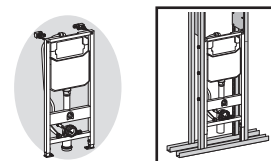
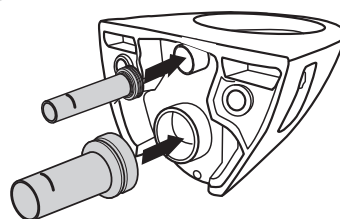


24

Set the pipes straight into the flush bend and drain bend and mark them accordingly. /
 Setzen Sie die Leitungen gerade in den Spülbogen und den Abflussbogen und markieren Sie sie entsprechend. /
 Raccordez directement les tuyaux au coude de vidange et au coude d'écoulement et marquez leurs emplacements respectifs. /
 Montare direttamente i rispettivi tubi nella piegatura dello sciacquone e in quella di scarico.

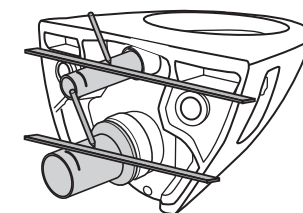


25

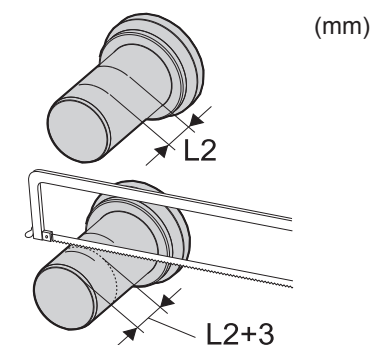
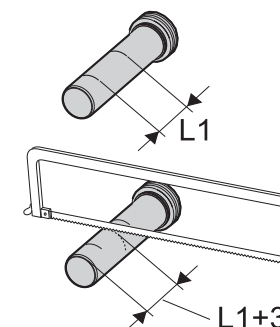


26

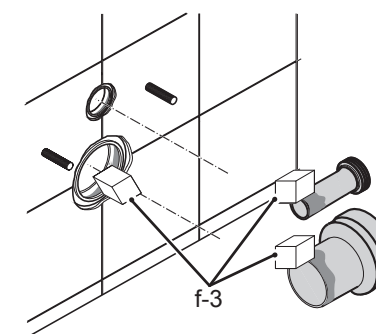
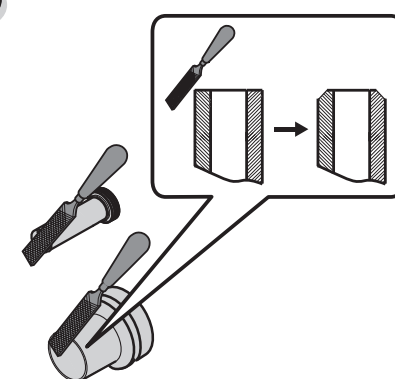
Mark lines as shows. /
 Wie gezeigt markieren. /
 Marquez les lignes comme illustré. /
 Contrassegnare le linee come illustrato.



27

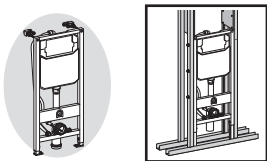


28



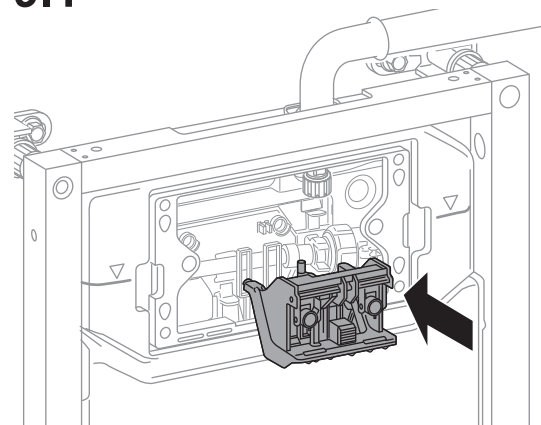
29

Refer to the Installation Guide enclosed with the toilet bowl for information on how to install it. /
 Bitte lesen Sie für Informationen zur Installation in der Installationsanleitung nach, die im Lieferumfang der Toilettenschüssel enthalten ist. /
 Reportez-vous au guide d'installation fourni avec la cuvette de toilettes pour plus d'informations sur son installation. /
 Per informazioni sulle modalità di installazione consultare la Guida per l'installazione in dotazione con il water.

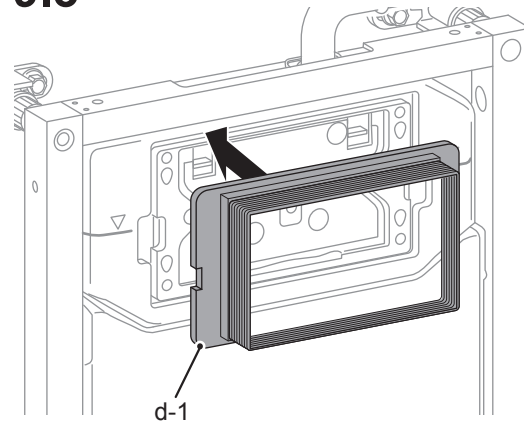


9

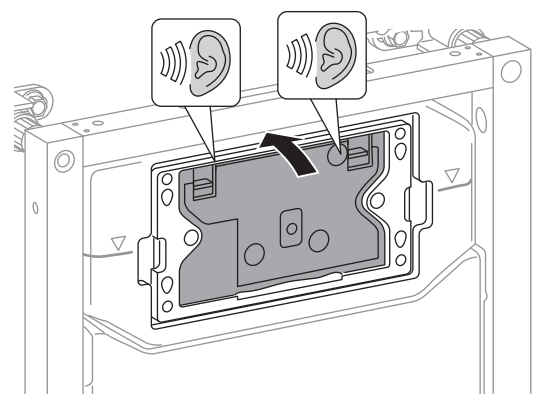
9.1



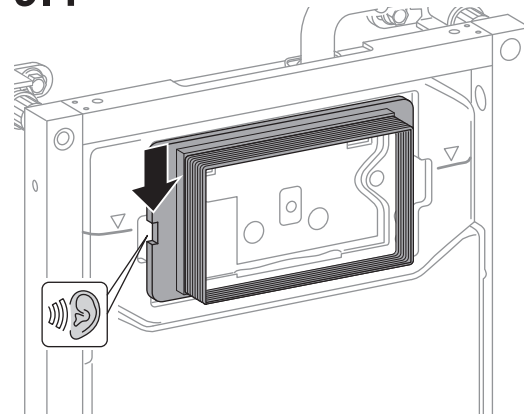
9.3



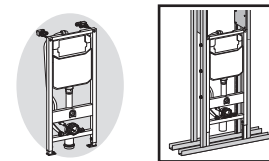
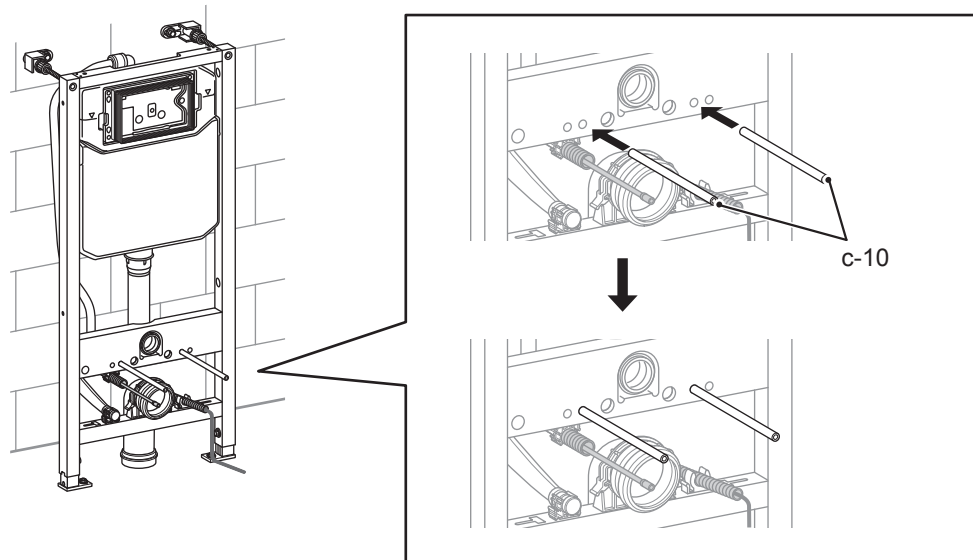
9.2



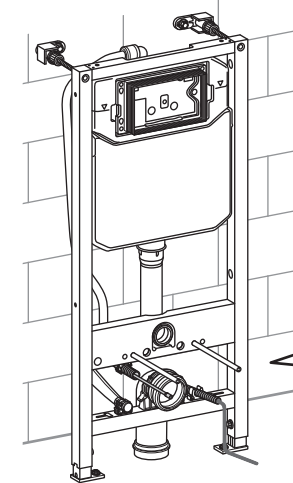
9.4



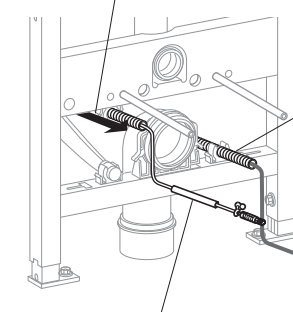
10



11



+10 mm the wall thickness / + 10 mm Wanddicke /
à 10 mm du mur / +10 mm spessore della parete

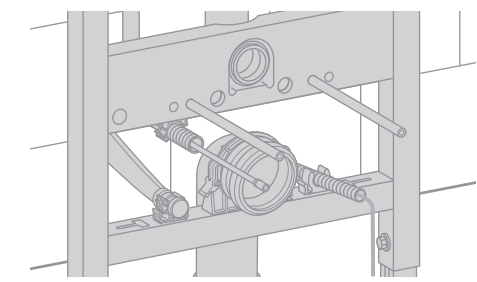
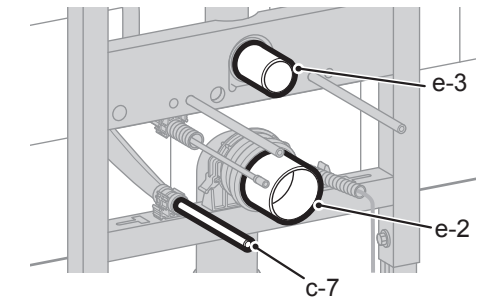
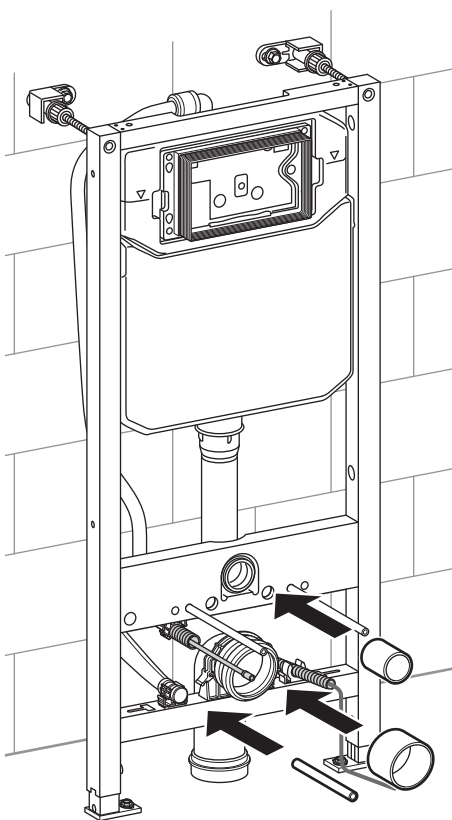


It must be arranged separately. /
Sie müssen getrennt voneinander
eingestellt werden. /
Il faut en prévoir par ailleurs. /
Disporre separatamente. /

Power Supply Cord / Stromkabel /
Cordon d'alimentation électrique /
Cavo di alimentazione elettrica

NOTICE: Do not remove the protective tube. /
ANMERKUNG: Nicht das Schutzrohr entfernen. /
REMARQUE: Ne retirez pas le tube protecteur. /
NOTA: non rimuovere il tubo protettivo.

12



TOTO

