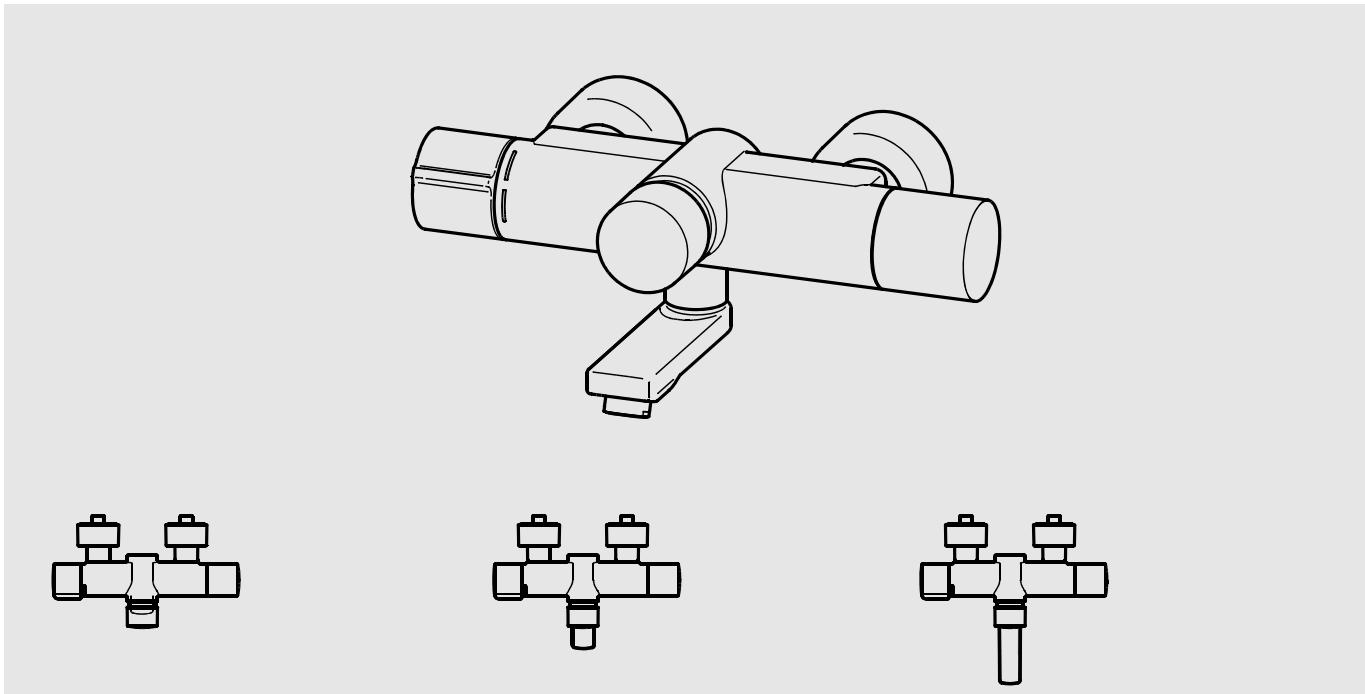


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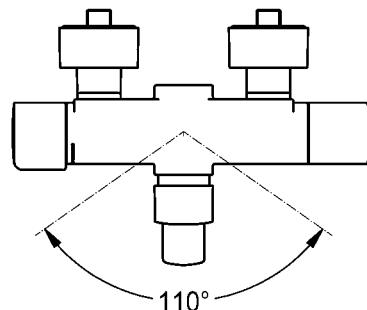
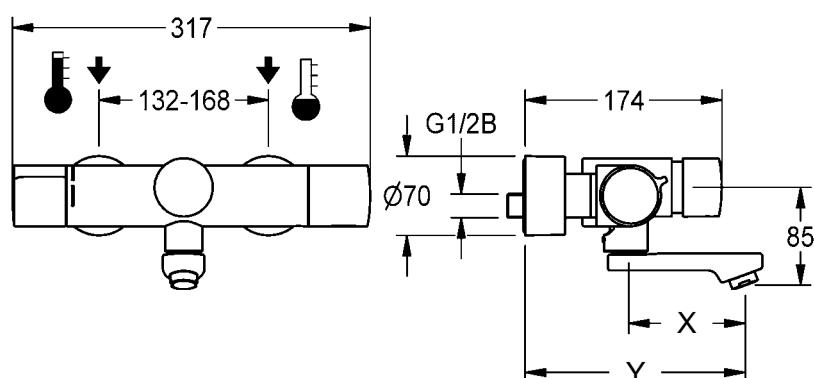
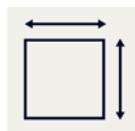
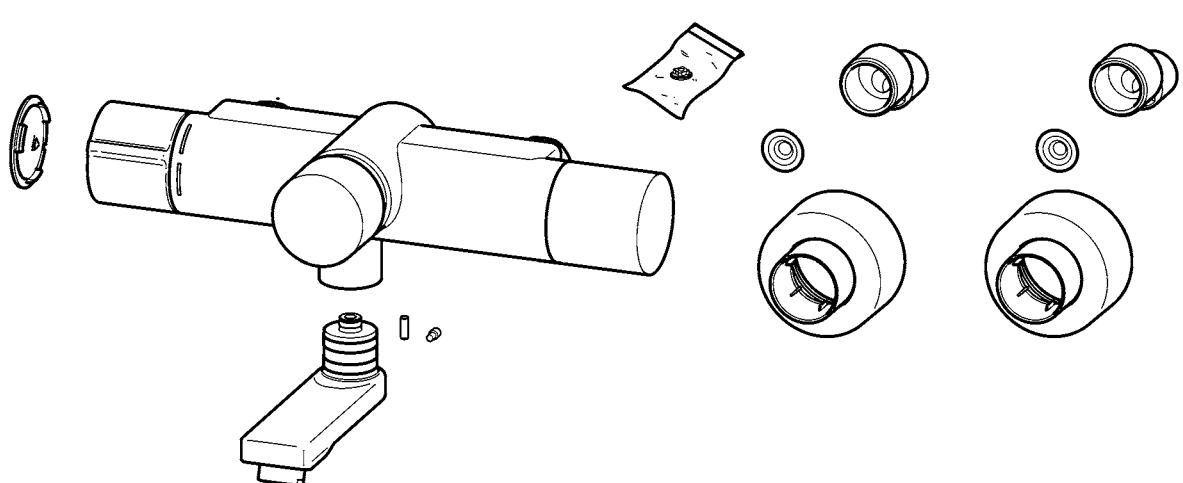


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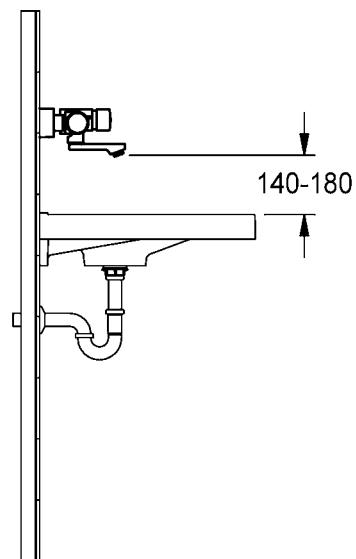
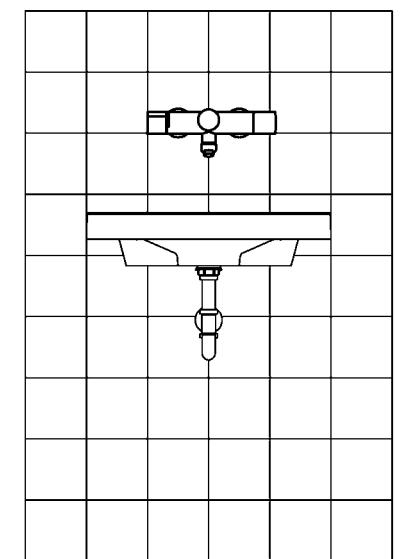
F5ST1005
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F5ST1006
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DE	Montage- und Betriebsanleitung	Selbstschluss-Thermostatarmatur
EN	Installation and operating instructions	Self-closing thermostatic mixer
FR	Notice de montage et de mise en service	Mitigeur thermostatique à fermeture automatique
ES	Instrucciones de montaje y servicio	Grifo de termostato con cierre automático
IT	Istruzioni per il montaggio e l'uso	Miscelatore termostatico
NL	Montage- en bedrijfsinstructies	Zelfsluitende thermostaatmengkraan
PL	Instrukcja montażu i obsługi	Samozam. bateria termostatyczna
SV	Monterings- och driftinstruktion	Självstängande termostatblandare
CS	Návod pro montáž a provoz	
FI	Asennus- ja käyttöohje	Itsesulkeutuva termostaattihana
RU	Инструкция по монтажу и вводу в эксплуатацию	



	X	Y
F5ST1004	40	135
F5ST1005	100	195
F5ST1006	160	255



EN Installation and operating instructions

Important notes

- Before installing flush piping system!
- Set the scald protection after assembly has been completed.
- The fitting must be operated only with original mesh filters and return flow inhibitors!
- The fitting must be checked and maintained at regular intervals depending on the water quality and in accordance with the local conditions, and rules and regulations applicable at the site.

Technical data

- Minimum flow pressure 1.0 bar
- Maximum operating pressure 10 bar
- Recommended flow pressure 3 bar
- Volume flow 6 l/min
- Thermostatic scald protection according to DIN EN 1111
- maximum operating temperature
 - continuous operation 70° C
 - short-term (<10 min) 90° C
- Flow duration 5-35 s adjustable
- Voltage supply with lithium battery CRP2 6 V DC
- Power consumption 1,5 W
- Type of protection IP 59k (in assembled condition)

DE Montage- und Betriebsanleitung

Wichtige Hinweise

- Vor Installation Rohrleitungen spülen!
- Nach erfolgter Montage den Verbrühungsschutz einstellen.
- Armatur nur mit original Sieben und Rückflussverhinderern betreiben!
- In Abhängigkeit von der Wasserqualität, den örtlichen Gegebenheiten und den vor Ort geltenden Bestimmungen die Armatur in regelmäßigen Abständen prüfen und warten.

Technische Daten

- Mindestfließdruck 1,0 bar
- Maximaler Betriebsdruck 10 bar
- Empfohlener Fließdruck 3 bar
- Volumenstrom 6 l/min
- Thermostatischer Verbrühungsschutz laut DIN EN 1111
- maximale Betriebstemperatur
 - Dauerbetrieb 70° C
 - Kurzzeit (<10 min) 90° C
- Fließzeit 5-35 s einstellbar
- Spannungsversorgung
Lithium Batterie CRP2 6 V DC
- Leistungsaufnahme 1,5 W
- Schutzart IP 59k (im zusammengebauten Zustand)

PL Instrukcja montażu i obsługi

Ważne wskazówki

- Przed instalacją przepłukać rury!
- Po przeprowadzeniu montażu ustawić zabezpieczenie przed poparzeniem.
- Armatury należy używać wyłącznie z oryginalnymi sitkami i zaworami zwrotnymi!
- Armaturę należy poddawać regularnej kontroli i konserwacji w zależności od jakości wody, warunków lokalnych i obowiązujących przepisów.

SV Monterings- och driftinstruktion

Viktiga informationer

- Spola igenom rörledningarna före installation!
- Ställ in skållningsskyddet efter installationen.
- Använd armaturen endast med originalsilar och originalåterflödesförhindrare!
- Kontrollera och serva armaturen med intervaller som bestäms av vattenkvaliteten samt de lokala förhållandena och de bestämmelser som gäller där.

Dane techniczne

- Minimalne ciśnienie przepływu 1,0 bar
- Maksymalne ciśnienie robocze 10 barów
- Zalecane ciśnienie przepływu 3 barów
- Objętościowe natężenie przepływu 6 l/min
- Termostatyczne zabezpieczenie przed poparzeniem zgodnie z DIN EN 1111
- Maksymalna temperatura eksploatacji
 - Praca stała 70° C
 - Czas krótki (<10 min) 90° C
- Czas przepływu 5-35 s z możliwością ustawienia
- Zasilanie elektryczne baterią litową CRP2 6 V DC
- Pobór mocy 1,5 W
- Rodzaj ochrony IP 59k (w zmontowanym stanie)

Tekniska data

- Minsta hydrauliska tryck 1,0 bar
- Maximalt drifttryck 10 bar
- Rekommenderat hydrauliskt tryck 3 bar
- Volymström 6 l/min
- Termostatstyrts skällningsskydd enligt DIN EN 1111
- Maximal driftstemperatur
 - Kontinuerlig drift 70° C
 - Kort tid (< 10 min) 90° C
- Flyttid 5-35 s inställbar
- Spänningsförsörjning med litumbatteri CRP2 6 V DC
- Effektbehov 1,5 W
- Skyddsklass IP 59k (i hopsatt tillstånd)

FR

Notice de montage et de mise en service

Remarques importantes

- Rincer les conduites avant d'installer !
- Régler le dispositif de protection contre les brûlures après le montage.
- Ne faire fonctionner la robinetterie qu'avec les filtres et clapets de non retour d'origine !
- En fonction de la qualité de l'eau, ainsi que des conditions et des dispositions locales, il convient de contrôler et d'entretenir la robinetterie à intervalles réguliers.

Données techniques

- Pression dynamique minimale 1,0 bar
- Pression de service maximale 10 bars
- Pression dynamique recommandée 3 bars
- Débit volumique 6 l/min
- Protection thermostatique contre les échaudures selon DIN EN 1111.
- Température de fonctionnement maximale
 - Fonctionnement continu 70° C
 - Courte période (< 10 min) 90° C
- Durée d'écoulement 5-35 s réglable
- Alimentation en tension avec pile au lithium CRP2 6 V DC
- Puissance absorbée 1,5 W
- Type de protection IP 59k (à l'état assemblé)

CS

Návod pro montáž a provoz

Důležité pokyny

- Před instalací potrubí propláchněte!
- Po úspěšné montáži nastavte ochranu proti opaření.
- Provozovat armaturu jen s originálními sítky a zařízeními proti zpětnému toku!
- V závislosti na kvalitě vody, místních podmínkách a předpisech platných v místě instalace je nutné provádět v pravidelných intervalech kontrolu a údržbu armatury.

Technické údaje

- Minimální průtočný tlak 1,0 bar
- Maximální provozní tlak 10 bar
- Doporučený průtočný tlak 3 bar
- Průtok 6 l/min
- Termostatická ochrana proti opaření podle normy DIN EN 1111
- Maximální provozní teplota
 - Doba provozu 70° C
 - Krátký čas (< 10 min.) 90° C
- Doba průtoku nastavitelná 5-35 s
- Napájení lithiovou baterií CRP2 6 V DC
- Příkon 1,5 W
- Krytí IP 59k (ve smontovaném stavu)

ES

Instrucciones de montaje y servicio

Indicaciones importantes

- ¡Enjuagar las tuberías antes de instalar!
- Tras finalizar el montaje, ajustar la protección contra escaldaduras.
- ¡La grifería debe hacerse funcionar únicamente con los tamices y las válvulas antiretorno originales!
- En función de la calidad del agua, las condiciones locales y la legislación vigente, realizar las inspecciones y el mantenimiento de la grifería a intervalos regulares.

Datos técnicos

- Presión mínima de flujo 1,0 bar
- Presión máxima de servicio 10 bares
- Presión de flujo recomendada 3 bares
- Flujo volumétrico 6 l/min
- Protección termostática frente a escaldaduras según DIN EN 1111.
- Temperatura de servicio máxima
 - Funcionamiento continuo 70° C
 - Tiempo breve (< 10 min) 90° C
- Tiempo de corriente 5-35 s ajustable
- Alimentación de corriente con batería de litio CRP2 6 V DC
- Consumo de potencia 1,5 W
- Modo de protección IP 59k (en estado montado)

FI

Asennus- ja käyttöohje

Tärkeitä ohjeita

- Huuhtele putkijohdot ennen asennusta!
- Kun asennus on tehty, säädää palovammassoja.
- Käytä varusteet vain alkuperäisten sihtien ja takaisinvirtauksen eston kanssa!
- Hana tulee tarkistaa ja huolata säännöllisin väliajoin veden laadusta, paikallisista oloista ja paikalla voimassa olevista määräyksistä riippuen.

Tekniset tiedot

- Vähimmäisvirtauspaine 1,0 bar
- Suurin käyttöpaine 10 bar
- Suositeltava virtauspaine 3 bar
- Tilavuusvirta 6 l/min
- Termostaattinen kuumavesisoja DIN EN 1111 mukaan
- Maksimaalinen käyttölämpötila
 - Jatkuva käyttö 70° C
 - Lyhyt aika (<10 min) 90° C
- Juoksuaika 5-35 s säädettävässä
- Jännitteensyöttö litiumparistolla CRP2 6 V DC
- Tehonkulutus 1,5 W
- Suojaustapa IP 59k (kootussa tilassa)

IT

Istruzioni per il montaggio e l'uso

Avvertenze importanti

- Sciacquare le tubazioni prima di installare!
- A montaggio avvenuto impostare la protezione dalle scottature.
- Utilizzare la rubinetteria esclusivamente con i filtri e le valvole antiriflusso originali!
- Controllare e sottoporre a manutenzione l'apparecchio ad intervalli regolari, in funzione della qualità dell'acqua, delle caratteristiche locali e delle vigenti disposizioni locali.

RU

Инструкция по монтажу и вводу в эксплуатацию

Важные указания

- Перед инсталляцией промыть трубы!
- После произведенного монтажа настроить защиту от ожогов.
- Эксплуатировать арматуру только с оригинальными фильтрами и клапанами обратного течения!
- Арматуру необходимо регулярно чистить и обслуживать в зависимости от качества воды, местных условий и действующих в месте эксплуатации предписаний.

Specifiche tecniche

- Pressione idraulica min. 1,0 bar
- Pressione di esercizio max. 10 bar
- Pressione idraulica consigliata 3 bar
- Portata volumetrica 6 l/min
- Protezione antiscottatura termostatica secondo DIN EN 1111.
- Temperatura massima di esercizio
 - Funzionamento continuo 70 °C
 - Brevemente (<10 min) 90 °C
- Durata di flusso impostabile da 5-35 s
- Alimentazione di tensione con batteria al litio CRP 2 di 6 V DC
- Potenza assorbita 1,5 W
- Tipo di protezione IP 59k (Nello stato montato)

Технические характеристики

- Минимальный гидравлический напор 1,0 бар
- Максимальное рабочее давление 10 бар
- Рекомендуемый гидравлический напор 3 бар
- Объемный расход 6 л/мин
- Терmostатическая система защиты от ожога горячим паром/жидкостью согласно стандарту DIN EN 1111.
- Максимальная рабочая температура
 - Непрерывный режим работы 70 °C
 - Короткое время (<10 мин) 90 °C
- Время протекания 5-35 сек. регулируемое
- Источник питания - литиевая батарея CRP 2 6 В постоянного тока
- Потребляемая мощность 1,5 Вт
- Вид защиты IP 59k (в собранном состоянии)

NL

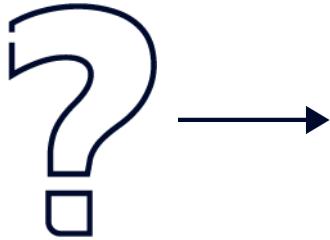
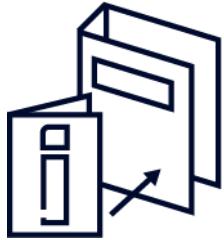
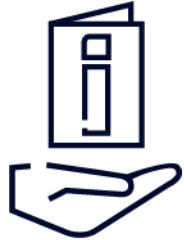
Montage- en bedrijfsinstructies

Belangrijke aanwijzingen

- Voor installatie buisleidingen spoelen!
- Na de montage de beveiliging tegen verbranding door te heet weter instellen.
- Armatuur alleen met originele zeven en terugstroomkleppen gebruiken!
- Afhankelijk van de waterkwaliteit, de plaatselijke omstandigheden en de plaatselijke voorschriften de armatuur regelmatig controleren en onderhouden.

Technische gegevens

- Minimale dynamische druk 1,0 bar
- Maximale werkdruck 10 bar
- Aanbevolen dynamische druk 3 bar
- Volumestroom 6 l/min
- Thermostatische beveiliging tegen verbranding volgens DIN EN 1111.
- Maximale bedrijfstemperatuur
 - Continubedrijf 70 °C
 - Kortstondig (<10 min) 90 °C
- Stromingstijd 5-35 s instelbaar
- Spanningsvoorziening d.m.v. lithiumbatterij CRP2 6 V DC
- Opgenomen vermogen 1,5 W
- Veiligheidsgraad IP 59k (in gemonteerde toestand)



1. Montage

EN Installation
FR Montage
ES Montaje
IT Montaggio

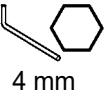
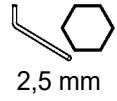
NL Montage
PL Montaż
SV Montering

CS Montáž
FI Asennus
RU Монтаж

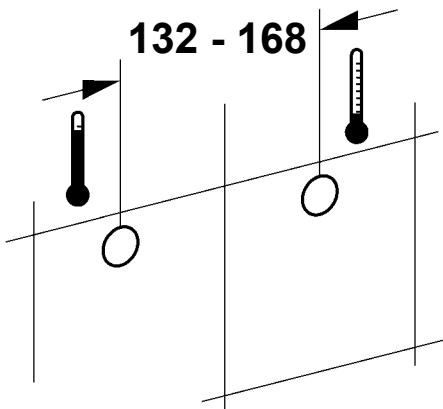


17 mm

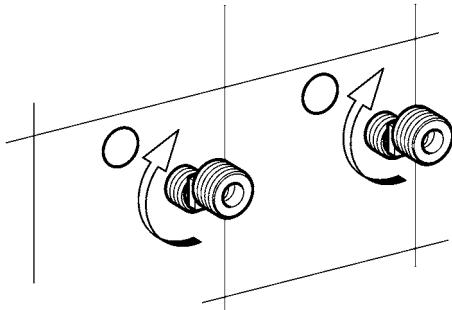
30 mm

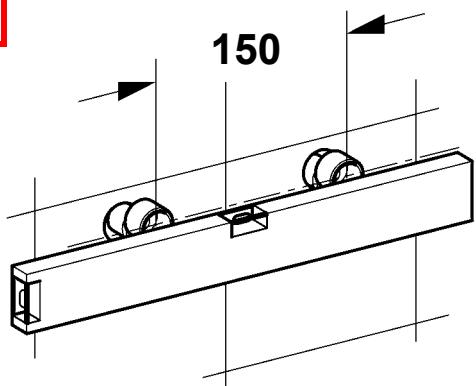
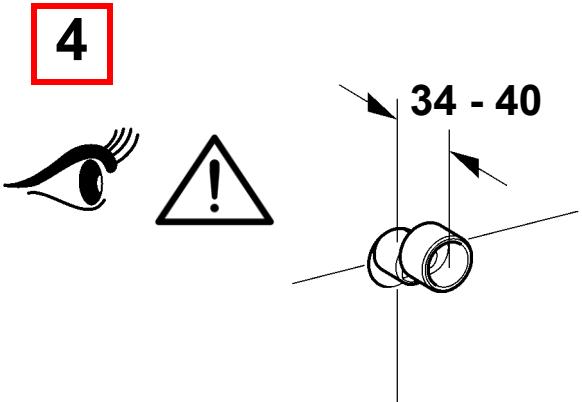
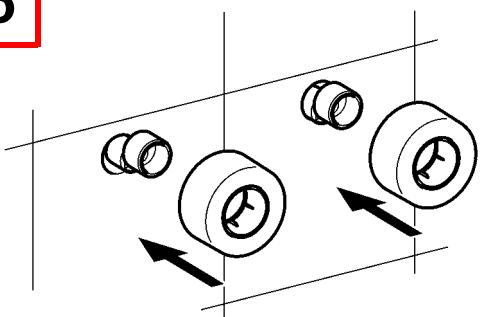
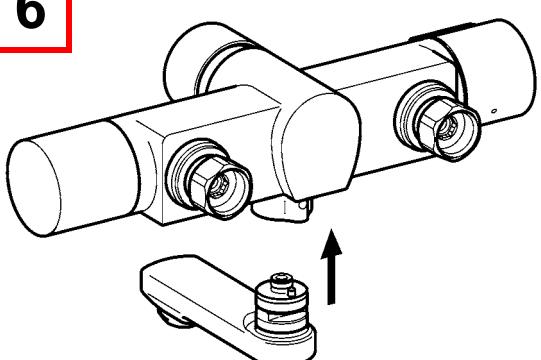
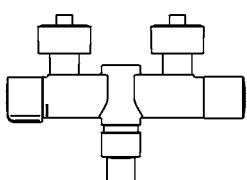
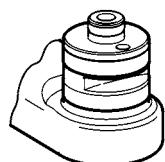
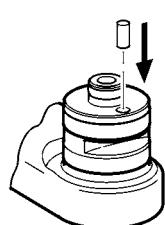
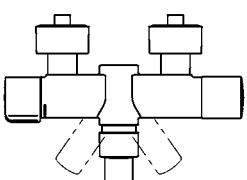
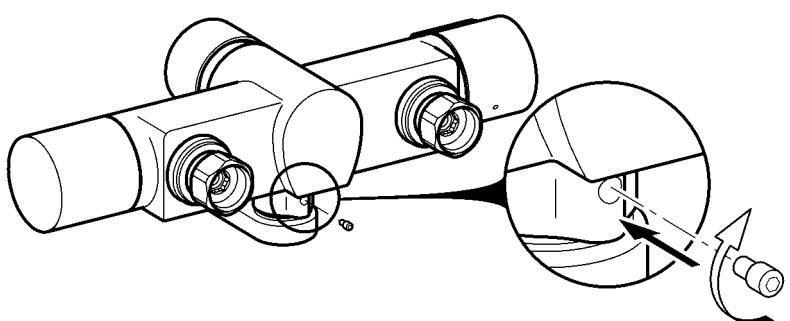


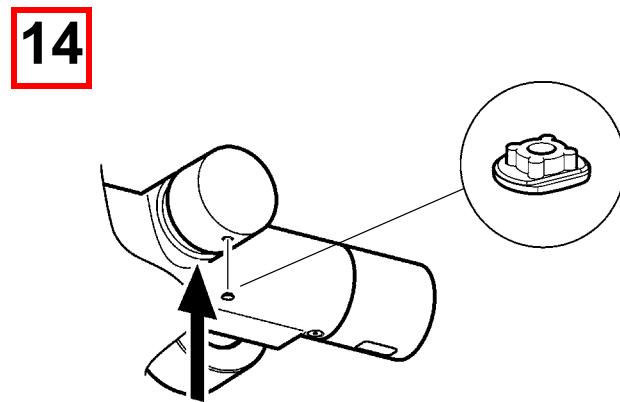
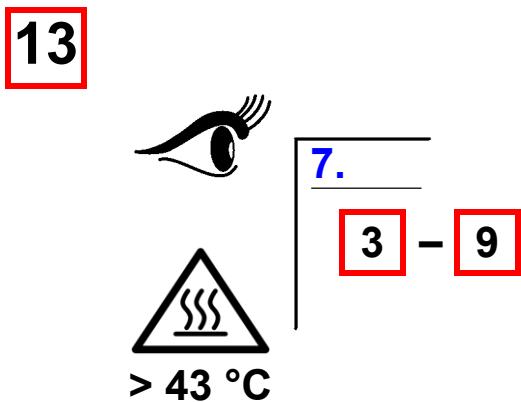
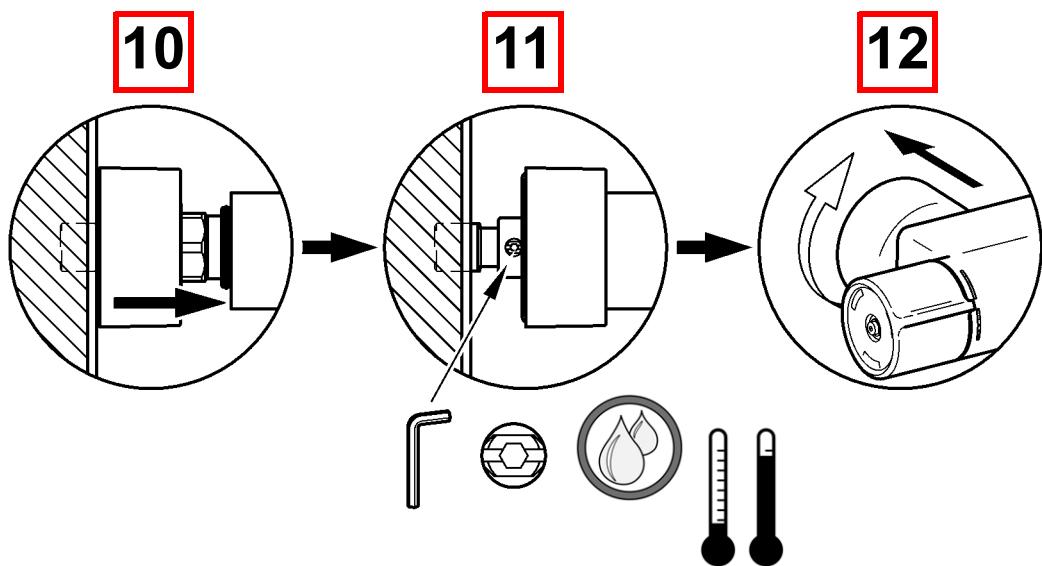
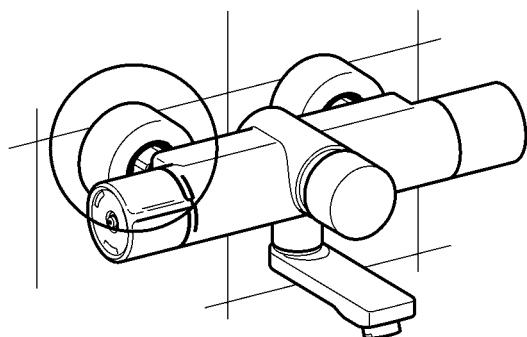
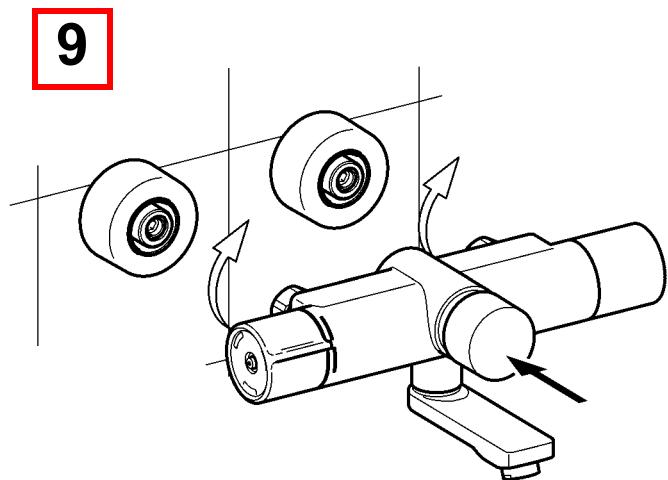
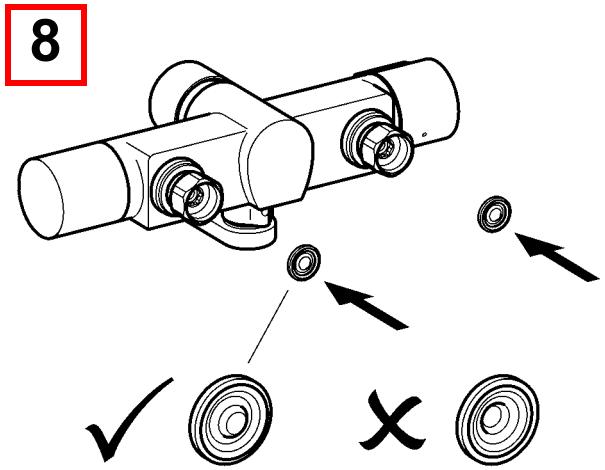
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2



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2. Funktion

EN Function

FR Fonctionnement

ES Función

IT Funzionamento

NL Werking

PL Funkcja

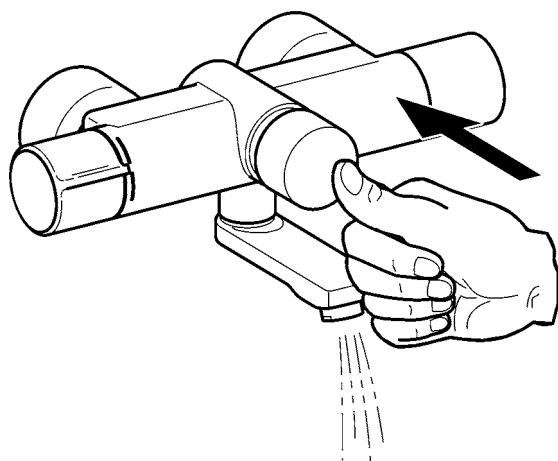
SV Funktion

CS Funkce

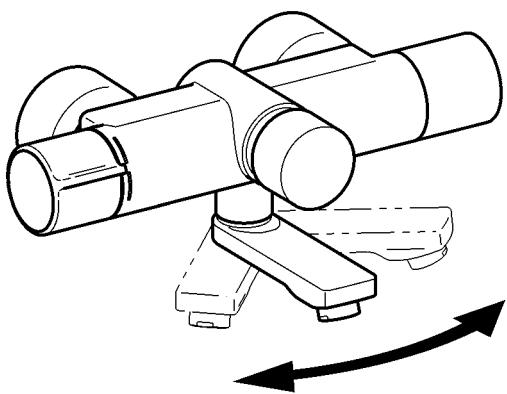
FI Toiminto

RU Функционирование

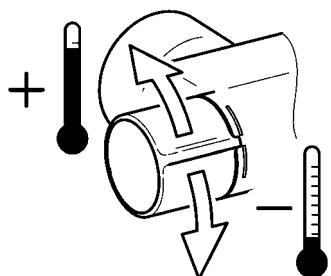
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2



3



3. Hygienespülung ein- / ausschalten

EN Switching hygiene flushing on/off	NL Hygiënische spoeling in-/uitschakelen	CS Zapněte/vypněte hygienické propláchnutí
FR Activer/désactiver le rinçage hygiénique	PL Włączyć/wyłączyć spłukiwanie higieniczne	FI Hygieniahuuhtelun pääälle-/ pois päältäkytkeminen
ES Activar/Desactivar el aclarado higiénico	SV Koppla hygienspolningen till / från	RU Гигиеническое промывание включить/выключить
IT Attivare/disattivare lo sciacquo igienico		

EN

- Ensure open outlet.
- After 24 h, water flows 30 s

DE

- Freien Auslauf gewährleisten.
- Nach 24 h fließt 30 s Wasser.

FR

- Garantir un écoulement libre.
- L'eau s'écoule pendant 30 s. après 24 h.

ES

- Garantizar una salida libre.
- Después de 24 horas, fluye agua durante 30 segundos.

IT

- Garantire l'erogazione libera.
- Dopo 24h scorre acqua per 30 s.

NL

- Vrije uitloop garanderen.
- Na 24 uur stroomt er gedurende 30 s. water.

PL

- Zapewnić swobodny wylot.
- Po 24 godz., 30 s. wypływa woda.

SV

- Garantera fritt avlopp.
- Vatten flyter 30 s efter 24 timmars användningspaus.

CS

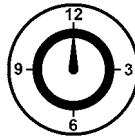
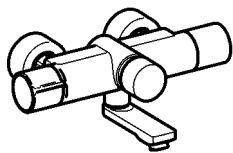
- Zajistěte volný odtok.
- Po 24 hodinách proudení vody o 30 s.

FI

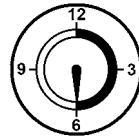
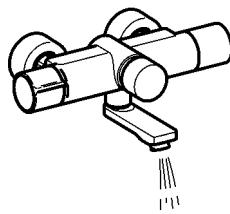
- Vapaan virtauksen takaaminen.
- 24 h jälkeen virtaa vettä 30 s.

RU

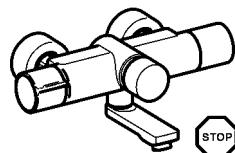
- Обеспечить беспрепятственный слив
- После 24 ч, в течение 30 сек течёт вода.

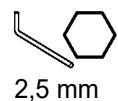
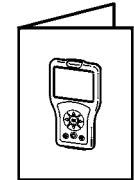
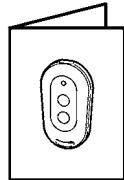
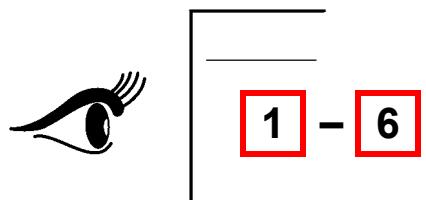
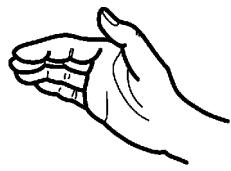


24 h
→

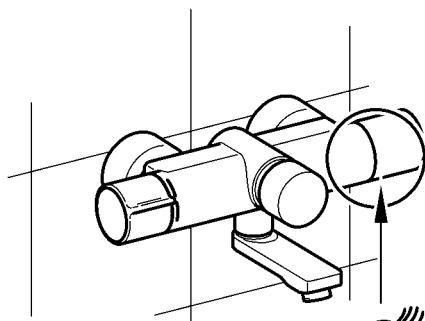


30 s
→

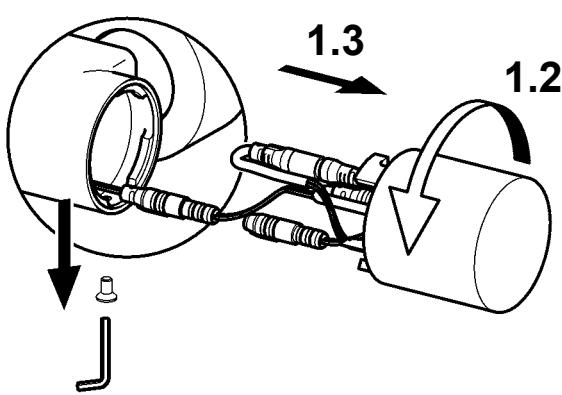




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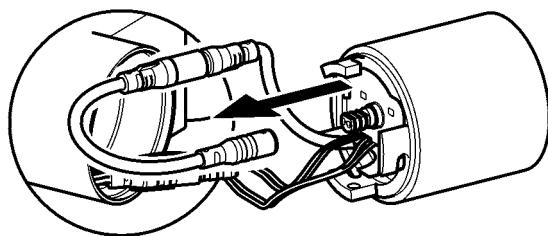
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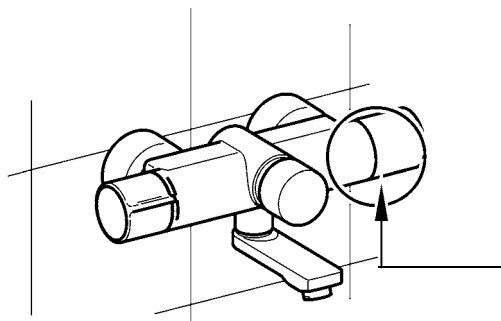
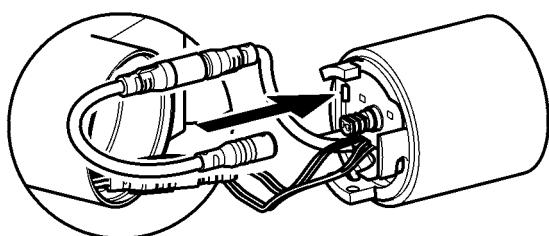
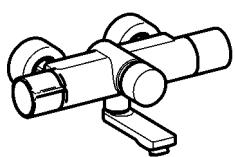
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1.2

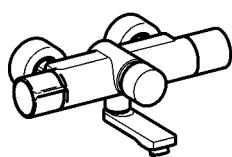


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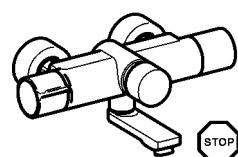
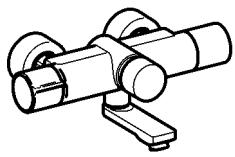
60 s

**A** 2x **B** 1x **A**

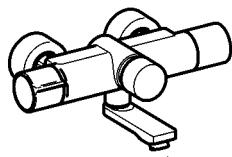
24 h



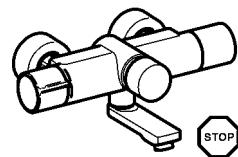
30 s

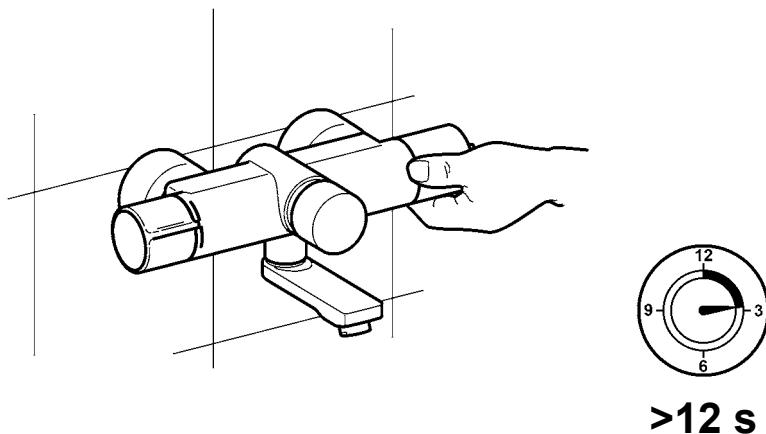
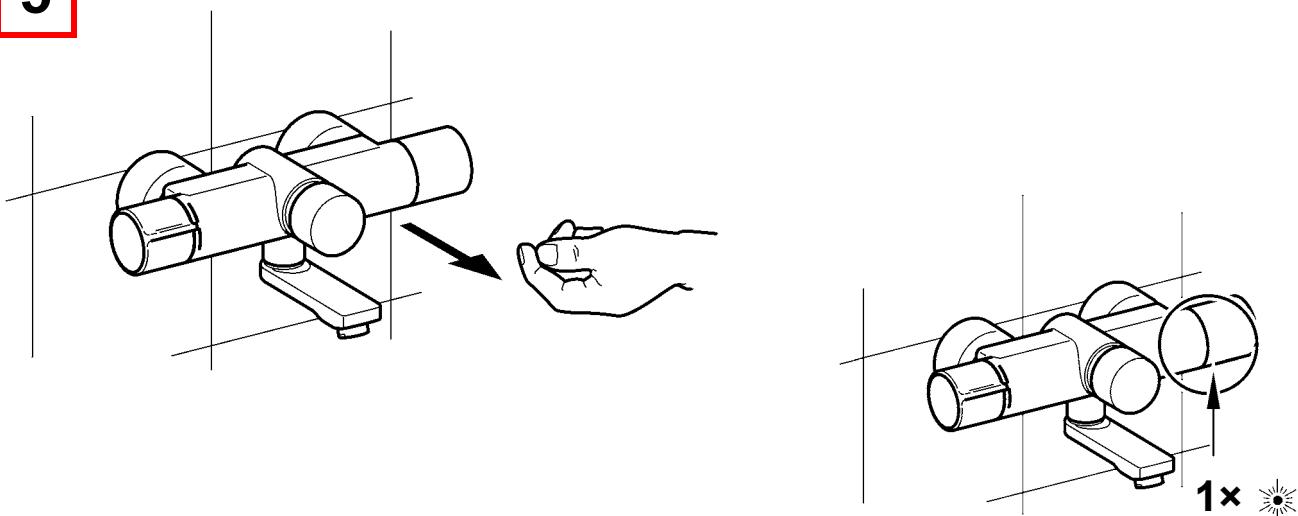
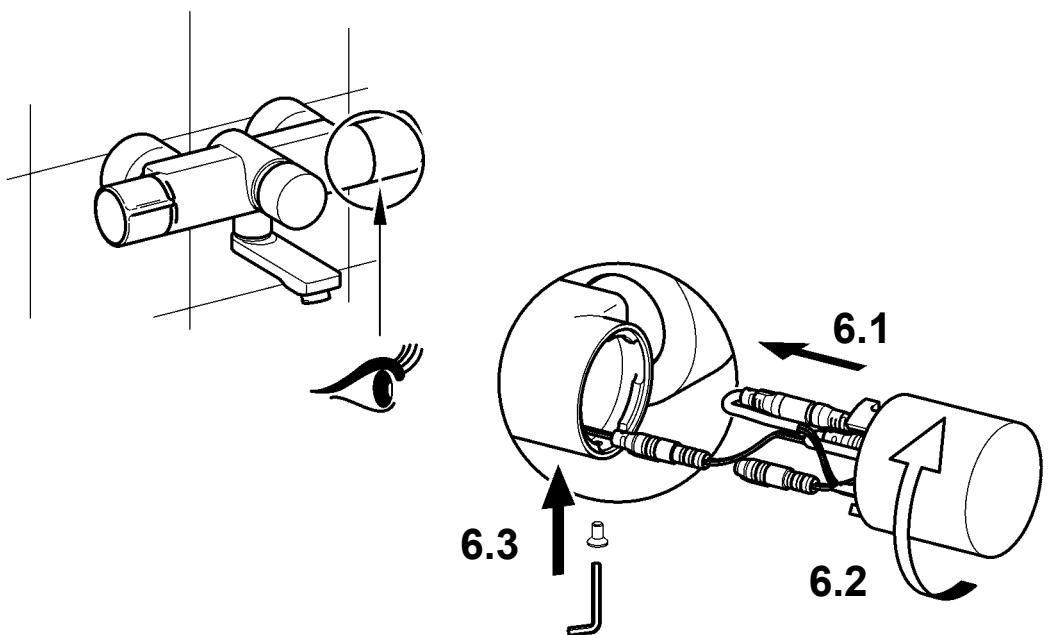
**B**

0 h



0 s



4**5****6**

4. Thermische Desinfektion

EN Thermal disinfection

FR Désinfection thermique

ES Desinfección térmica

IT Disinfezione termica

NL Thermische desinfectie

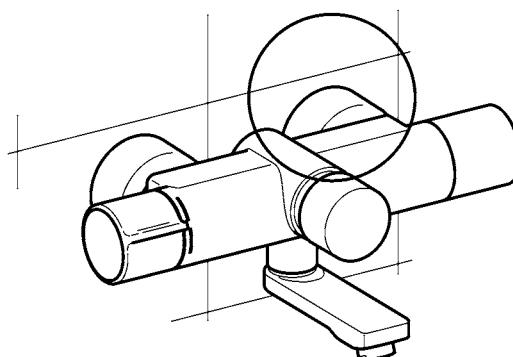
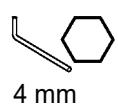
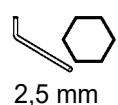
PL Dezynfekcja termiczna

SV Termisk desinfektion

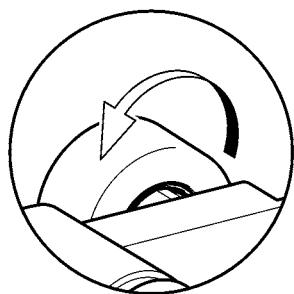
CS Tepelná dezinfekce

FI Terminen desinfointi

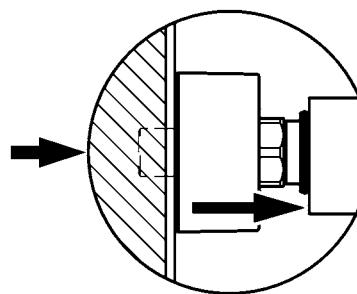
RU Термическая дезинфекция



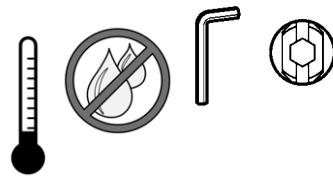
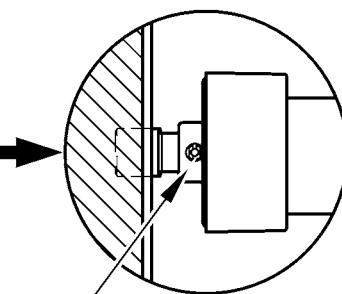
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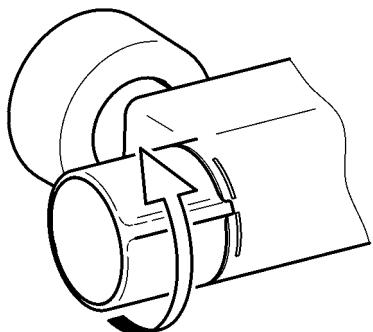
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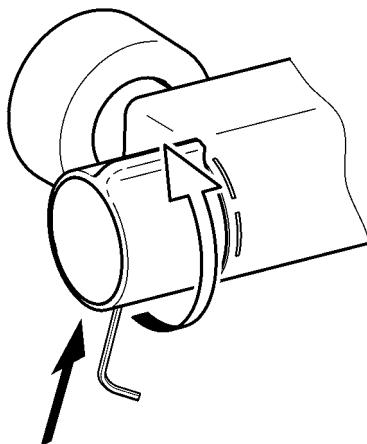
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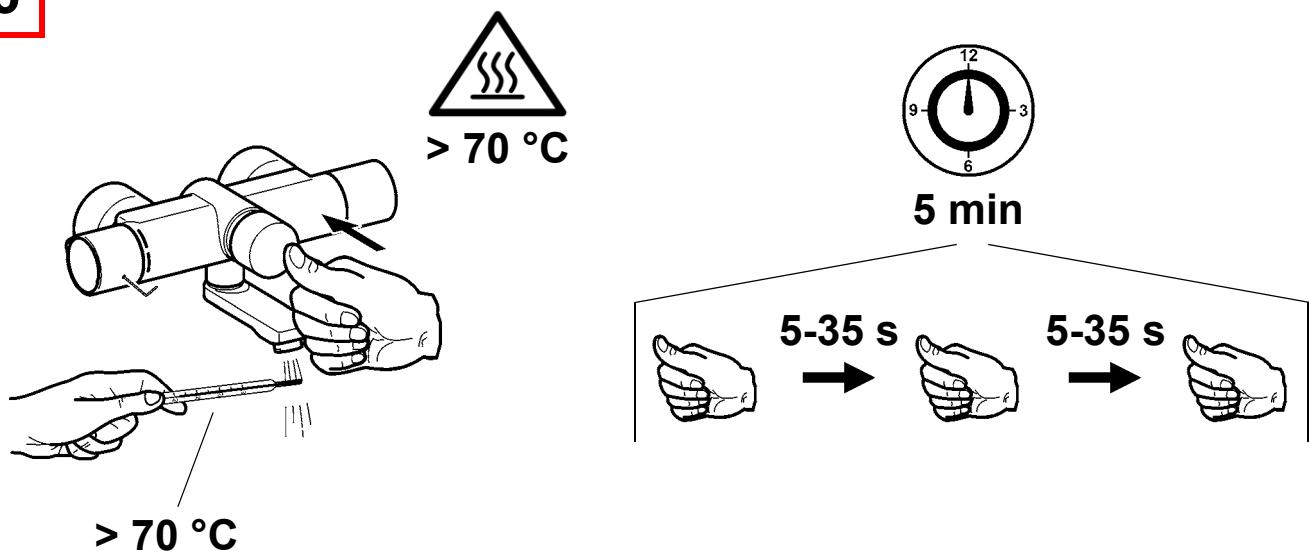
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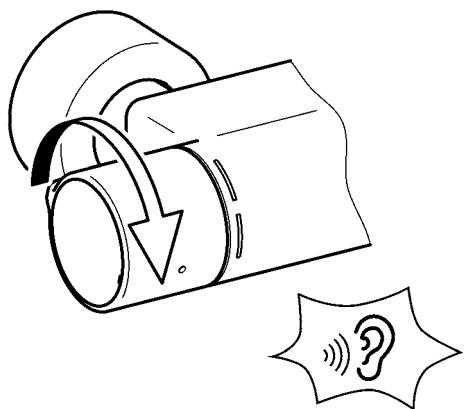
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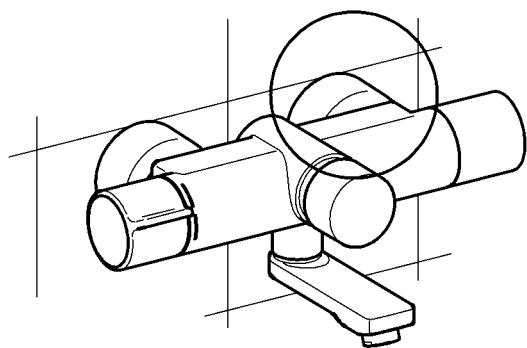
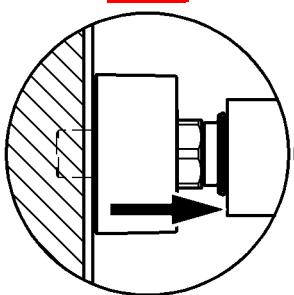
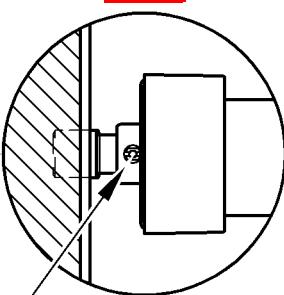
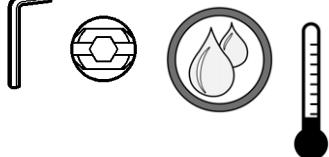
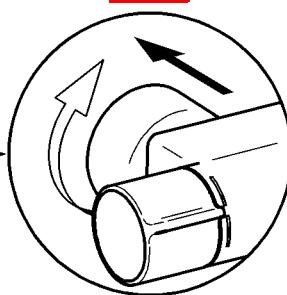
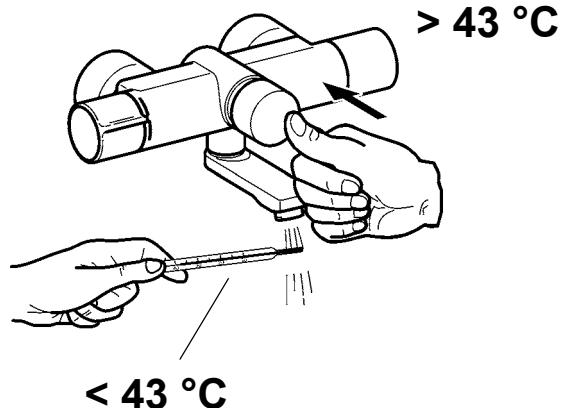


6



7



**8****9****10****11**

5. Fließzeit einstellen

EN Adjust flow duration

FR Régler la durée d'écoulement

ES Ajustar el tiempo de flujo

IT Impostazione della durata di flusso

NL Stromingstijd instellen

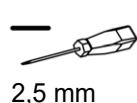
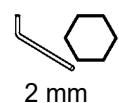
PL Ustawić czas przepływu

SV Ställa in flytförmligan

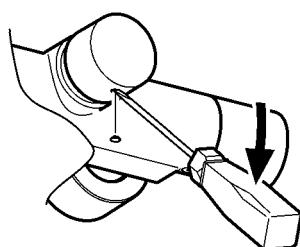
CS Nastavit dobu průtoku

FI Aseta virtausaika

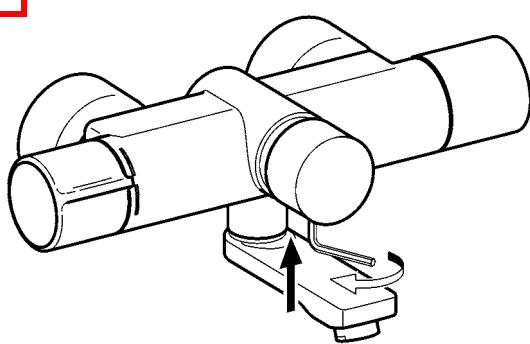
RU Регулировка времени истечения



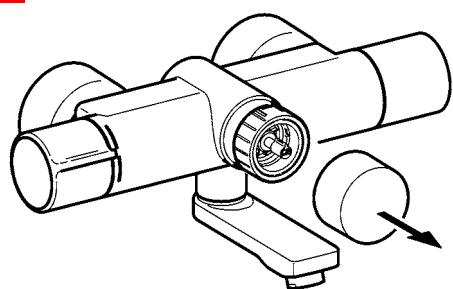
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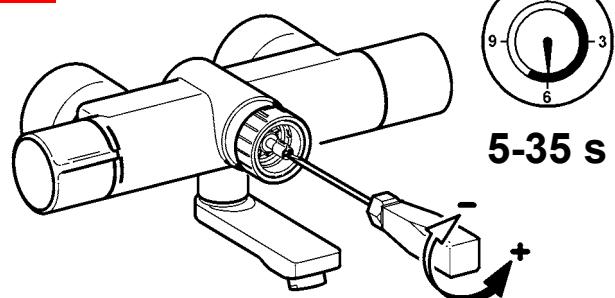
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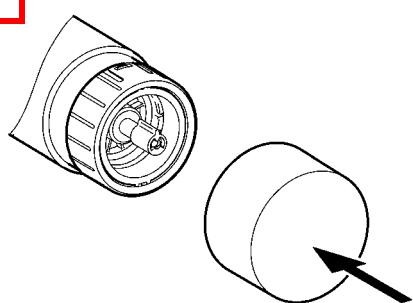
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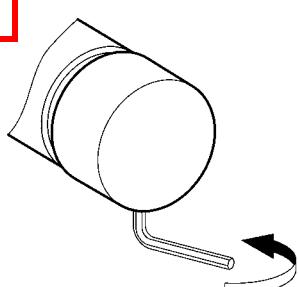
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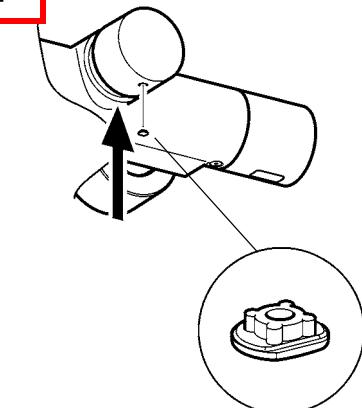
5



6



7



6. Hygienespülung einstellen

EN Setting the hygiene flush	NL Instellen van de hygiënespoeling	CS Nastavení hygienického proplachování
FR Réglage de la rinçage d'hygiène	PL Ustawianie spłukiwania higienicznego	FI Hygieniahuuhtelun säättäminen
ES Ajuste del higiene enjuague	SV Ställa in hygienspolning	RU установив гигиена смыва
IT Impostare lo igiene risciacquo		

EN

- C: Interval adjustable in h
- D: Flow duration adjustable in s

DE

- C: Intervall einstellbar in h
- D: Fließzeit einstellbar in s

FR

- C: intervalle réglable en h
- D: durée d'écoulement réglable en s

ES

- C: Intervalo ajustable en horas
- D: Tiempo de flujo activable en seg

IT

- C: intervallo impostabile in h
- D: durata di flusso impostabile in s

NL

- C: Interval instelbaar in u
- D: Stromingstijd instelbaar in s

PL

- C: odstęp czasu regulowany w godzinach
- D: czas przepływu regulowany w sekundach

SV

- C: Intervall kan ställas in i timmar
- D: Flödestid kan ställas in i sekunder

CS

- C: Interval s nastavením v h
- D: Doba průtoku s nastavením v s

FI

- C: Aikaväli, asetettavissa h
- D: Virtausaika, asetettavissa s

RU

- C: интервал задается в ч
- D: время течения задается в сек.



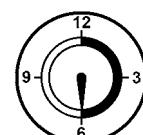
C



24 h

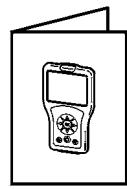


D

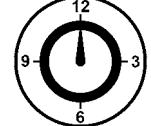
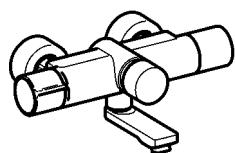


30 s





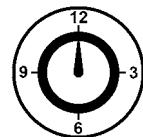
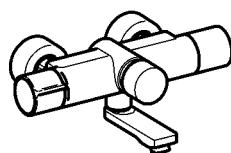
C



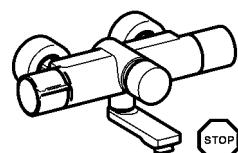
1 - 255 h



D



1 - 255 s



STOP

7. Verbrühungsschutz einstellen

EN Adjust scald protection	NL Bescherming tegen verbranding instellen	CS Nastavte ochranu proti opaření
FR Réglage du dispositif de protection contre les échaudures	PL Ustawianie zabezpieczenia przed poparzeniem	FI Palovammasuojan asettaminen
ES Ajustar la protección contra escaldaduras	SV Inställning av skällningsskydd	RU Настройка защиты от ошпаривания
IT Impostare la protezione antiscottatura		



EN

Warning

If the hot-water supply temperature is greater than 43 °C, set the scald-protector.
Failure to observe can cause bodily harm due to scalding.

DE

Warnung

Wenn die Temperatur der Warmwasserversorgung mehr als 43 °C beträgt, den Verbrühungsschutz einstellen.
Nichtbeachtung kann Körperverletzung durch Verbrühung bewirken.

FR

Avertissement

Si la température de l'alimentation eau chaude dépasse 43 °C, il convient de régler le dispositif de protection contre les échaudures.
Le non-respect est susceptible de provoquer des blessures corporelles par échaudure.

ES

Aviso

Si la temperatura del suministro de agua caliente es superior a 43 °C, de ajusta la protección contra escaldaduras.
La no observación puede tener como consecuencia escaldaduras.

IT

Avvertenza

Se la temperatura dell'alimentazione acqua calda è superiore a 43 °C, impostare la protezione antiscottatura.
La non osservanza può causare ustioni.

NL

Waarschuwing

Indien de temperatuur van de watervoorziening hoger is dan 43 °C, de bescherming tegen verbranding instellen. Veronachtzaming kan letsel door verbranden veroorzaken.

PL

Ostrzeżenie

Jeśli temperatura wody w instalacji doprowadzającej przekracza 43 °C, należy ustawić zabezpieczenie przed poparzeniem.
Nieprzestrzeganie tego zalecenia może prowadzić do urazów ciała spowodowanych poparzeniem.

SV

Varning

Skällningsskyddet ska ställas in om varmvattnet blir varmare än 43 °C. Inställning av skällningsskydd. Om detta inte efterföljs finns det risk för skällningsskador.

CS

Varování

Když teplota přiváděně teplé vody činí více než 43 °C, nastavte ochranu proti opaření.
Nerespektování může vést k poranění opařením.

FI

Varoitus

Kun lämminvesisyötön lämpötila on enemmän kuin 43 °C, aseta palovammasuoja.
Huomioon ottamatta jättäminen voi saada aikaan vartalovamman palovammasta.

RU

Предупреждение

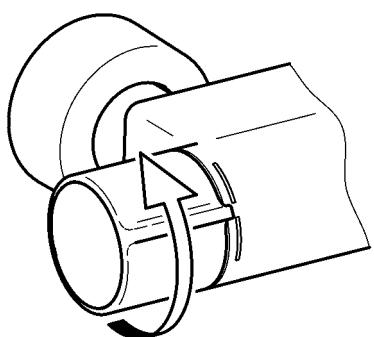
Если температура в линии подачи горячей воды больше 43 °C, настройте защиту от ошпаривания.
Вследствие несоблюдения данного указания возможно нанесение вреда здоровью в результате ошпаривания.



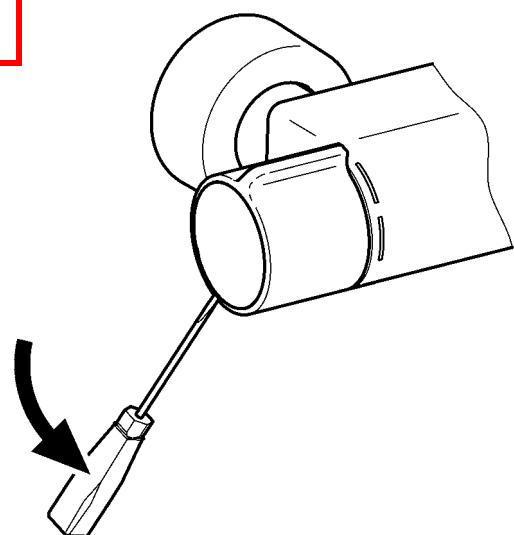
2,5 mm



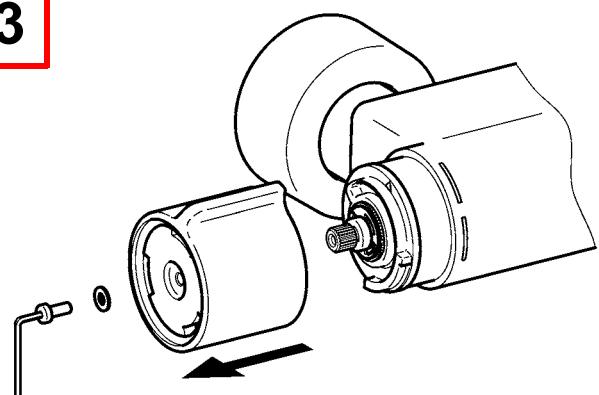
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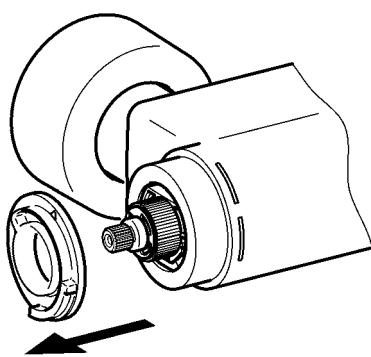
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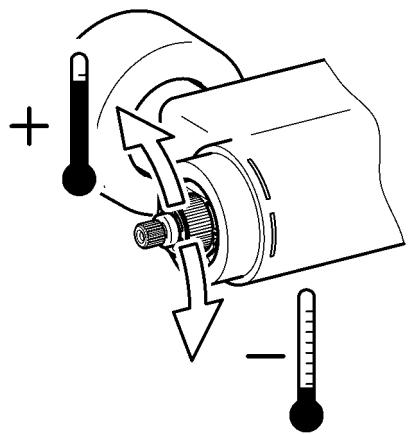
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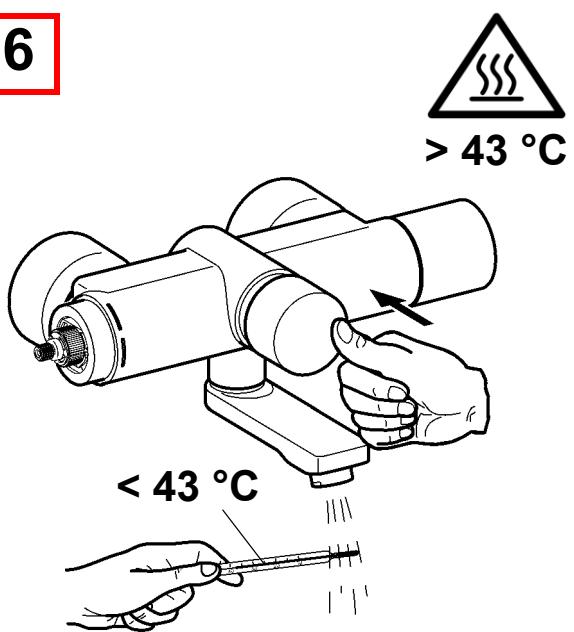
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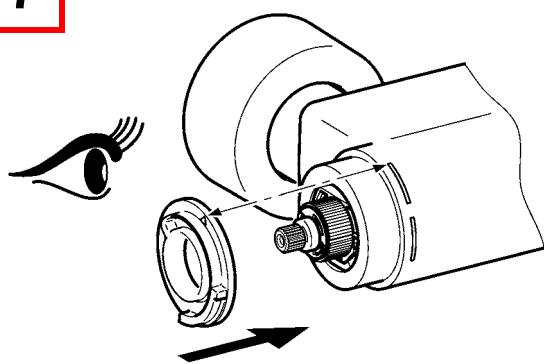
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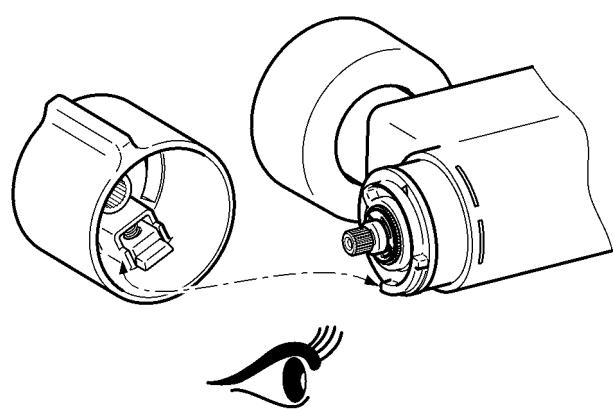
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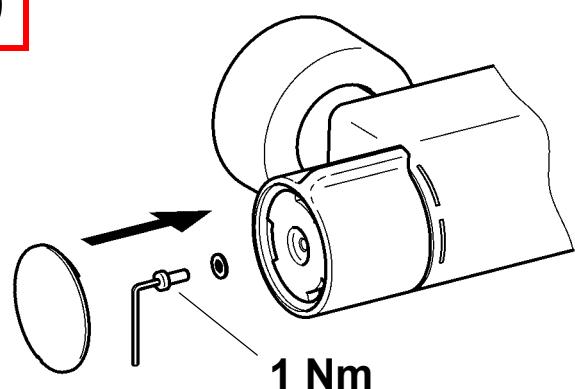
7



8



9



8. Wartung

EN Maintenance
FR Maintenance
ES Mantenimiento
IT Manutenzione

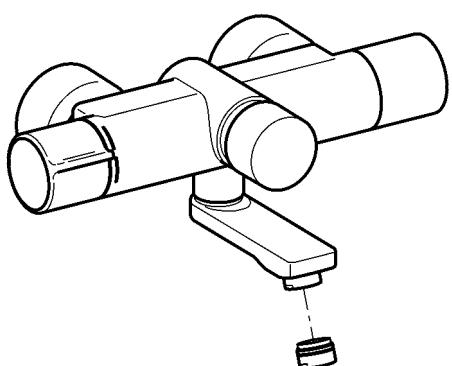
NL Onderhoud
PL Konserwacja
SV Underhåll

CS Varování
FI Huolto
RU Техническое обслуживание

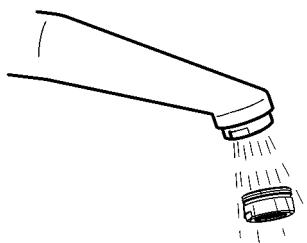


22 mm

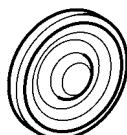
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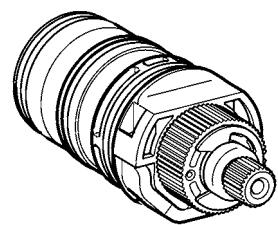
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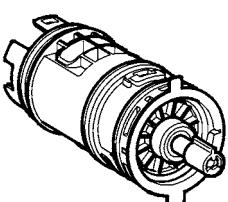
11.



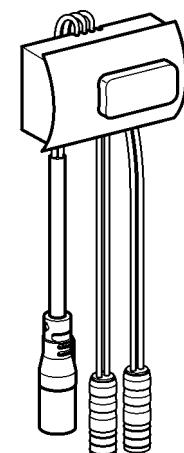
12.



13.

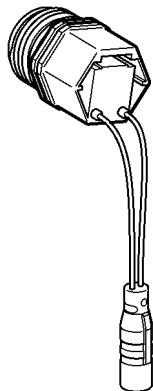


14.

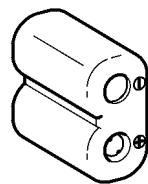




15.



16.



17.



9. Armatur demontieren

EN Remove fitting

FR Démontage de la robinetterie

ES Desmontar la grifería

IT Smontaggio dell'apparecchio

NL Armatuur demonteren

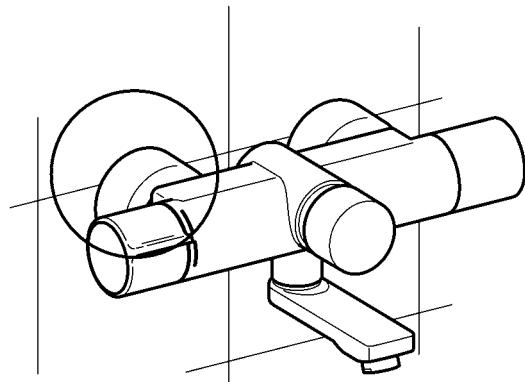
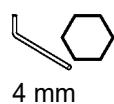
PL Zdemontować armaturę

SV Demontera armaturen

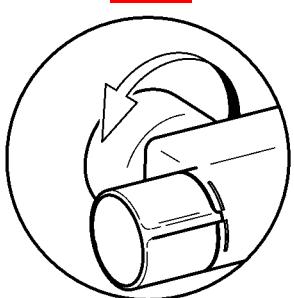
CS Demontáž armatury

FI Hanan irrottaminen

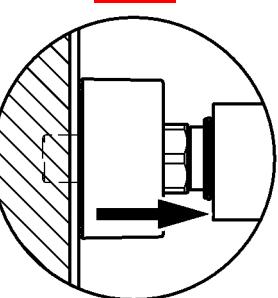
RU Демонтаж арматуры



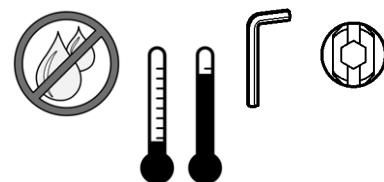
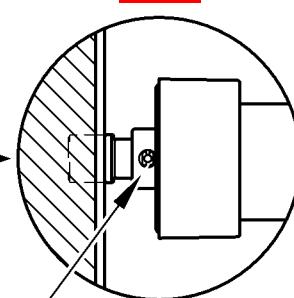
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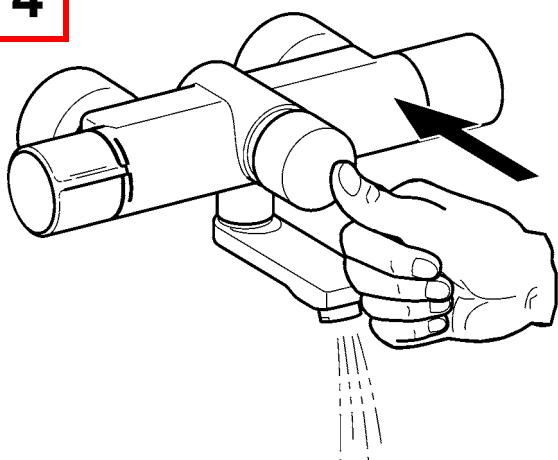
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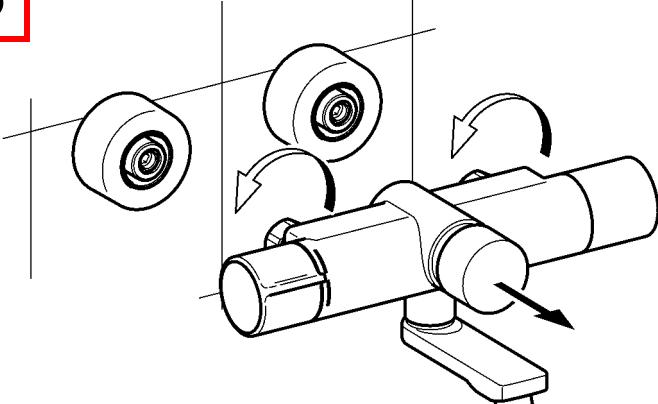
3



4



5



10. Armatur montieren

EN Install fitting

FR Montage de la robinetterie

ES Montar la grifería

IT Montaggio dell'apparecchio

NL Armatuur monteren

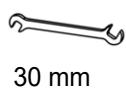
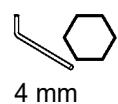
PL Zamontować armaturę

SV Montera armaturen

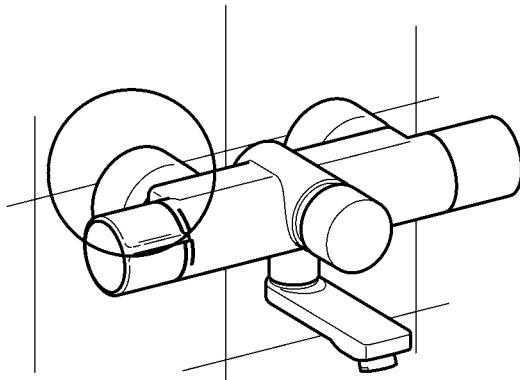
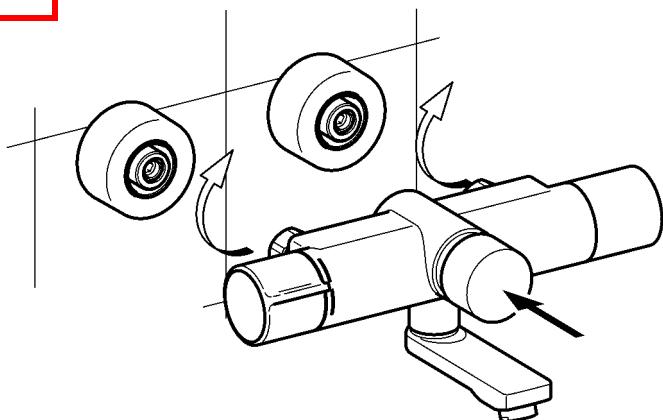
CS Montáž armatury

FI Hanan asentaminen

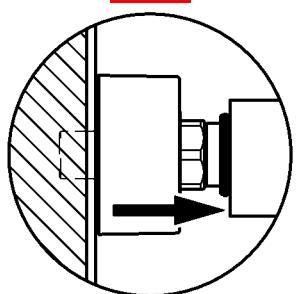
RU Монтаж арматуры



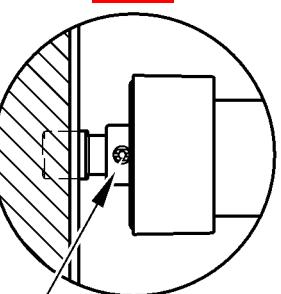
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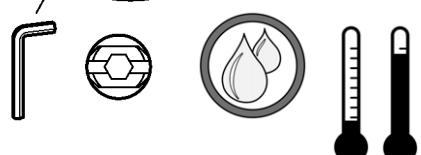
2



3



4



11. Siebe wechseln

EN Replace the filters

FR Remplacement les filtres

ES Cambiar los tamices

IT Sostituire i filtri

NL Zeven vervangen

PL Wymiana sit

SV Byt filter

CS Vyměňte síto

FI Siivilän vaihto

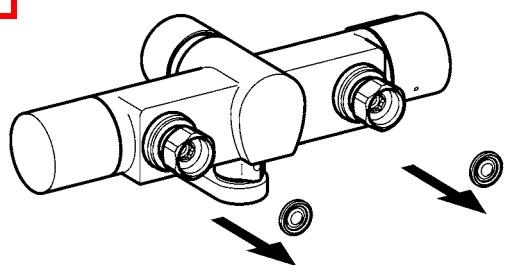
RU Сменить сеточки

1

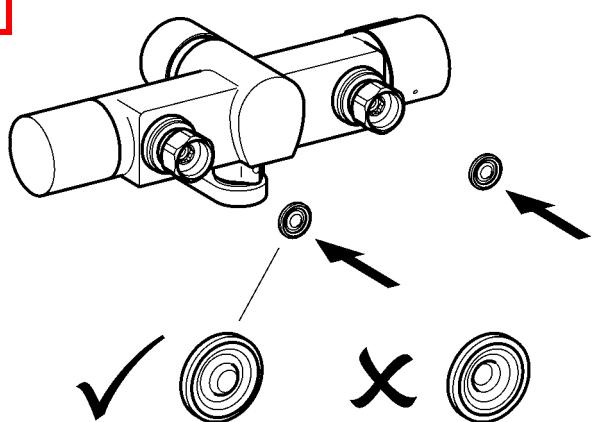


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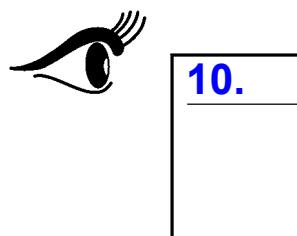
2



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4



12. Thermostatkartusche wechseln

EN Changing the thermostat cartridge	NL Thermostaatcartridge vervangen	CS Výměna zásobníku termostatu
FR Remplacement de la cartouche du thermostat	PL Wymiana głowicy termostatycznej	FI Termostaattipatrullan vaihtaminen
ES Cambio del cartucho de termostato	SV Byta termostatpatron	RU Замена картриджа термостата
IT Sostituzione della cartuccia termostatica		



EN

Warning

After installing the fitting or removing the thermocouple, adjust the scald protector. Failure to observe can cause bodily harm due to scalding.

DE

Warnung

Nach Montage der Armatur oder Demontage des Thermoelementes den Verbrühungsschutz einstellen. Nichtbeachtung kann Körperverletzung durch Verbrühung bewirken.

FR

Avertissement

Après le montage du robinet ou le démontage du thermocouple, régler la protection contre les échaudures.
Le non-respect est susceptible de provoquer des blessures corporelles par échaudure.

ES

Aviso

Tras montar la grifería o después de desmontar el termoelemento, ajustar la protección contra escaldaduras.
La no observación puede tener como consecuencia escaldaduras.

IT

Avvertenza

Al termine del montaggio della rubinetteria o dopo lo smontaggio del termoelemento, impostare la protezione antiscottatura.
La non osservanza può causare ustioni.

NL

Waarschuwing

Na de montage van de armatuur of demontage van het thermische element de bescherming tegen verbranding instellen.
Veronachtzaming kan letsel door verbranden veroorzaken.

PL

Ostrzeżenie

Po zamontowaniu baterii lub demontażu termoogniwa należy ustawić zabezpieczenie przed poparzeniem. Nieprzestrzeganie tego zalecenia może prowadzić do urazów ciała spowodowanych poparzeniem.

SV

Varning

Ställ in skållningsskyddet efter montering av armaturen eller demontering av termoelementet.
Om detta inte efterföljs finns det risk för skållningsskador.

CS

Varování

Po montáži armatury nebo demontáži termočlánku nastavte ochranu proti opaření.
Nerespektování může vést k poranění opařením.

FI

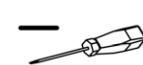
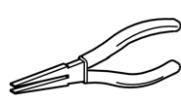
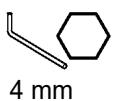
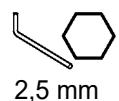
Varoitus

Laitteiston asennuksen tai lämpöelementin purkamisen jälkeen asenna palovammassoja.
Huomioon ottamatta jättäminen voi saada aikaan vartalovamman palovammasta.

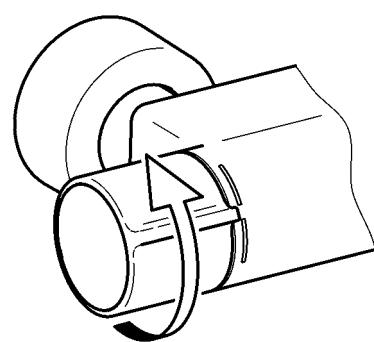
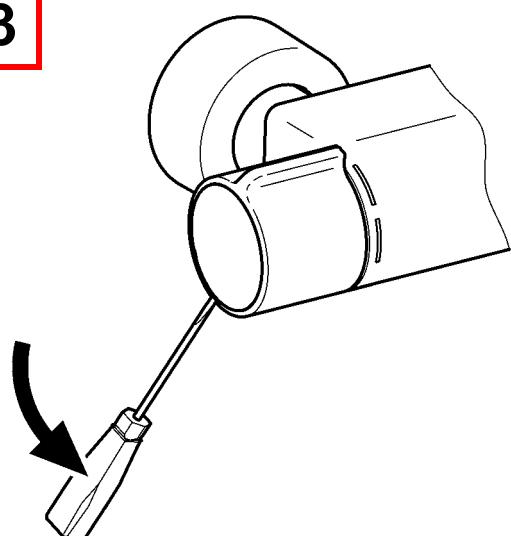
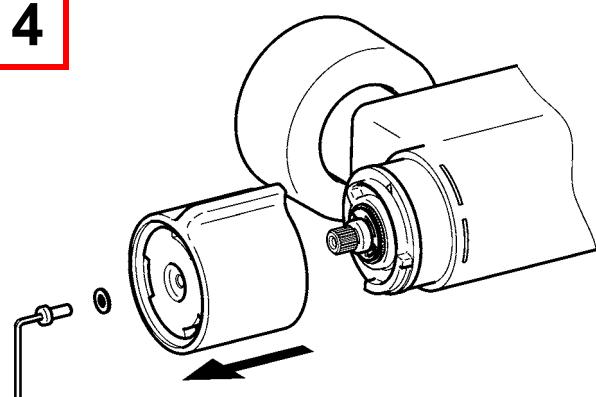
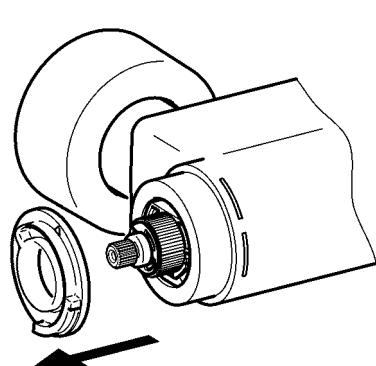
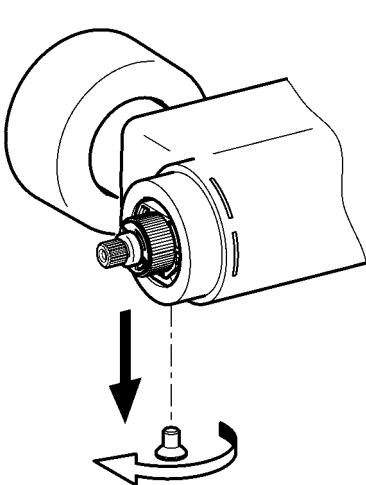
RU

Предупреждение

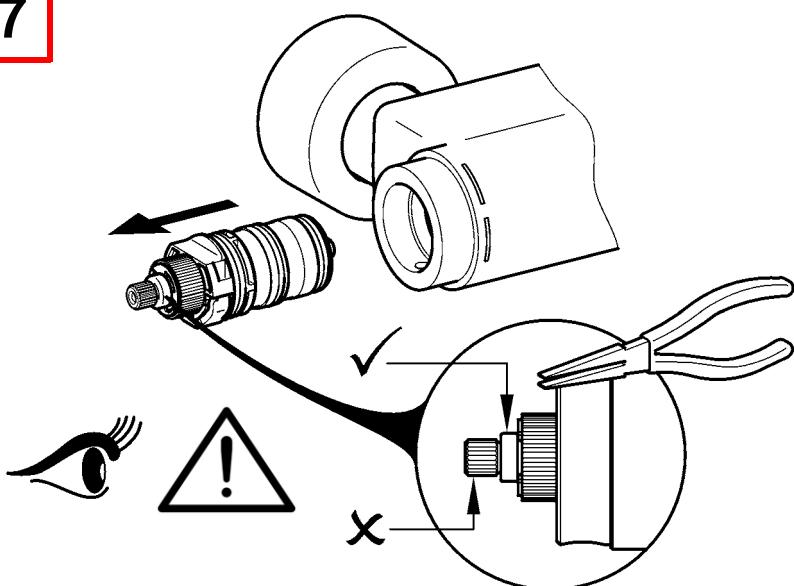
После монтажа арматуры или демонтажа термоэлемента настроить защиту от ошпаривания. Вследствие несоблюдения данного указания возможно нанесение вреда здоровью в результате ошпаривания.

**1**

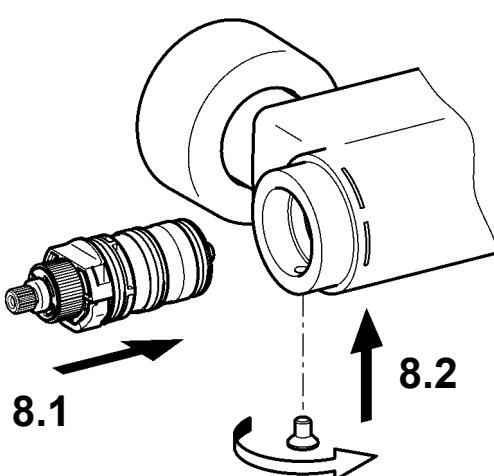
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1 - 4

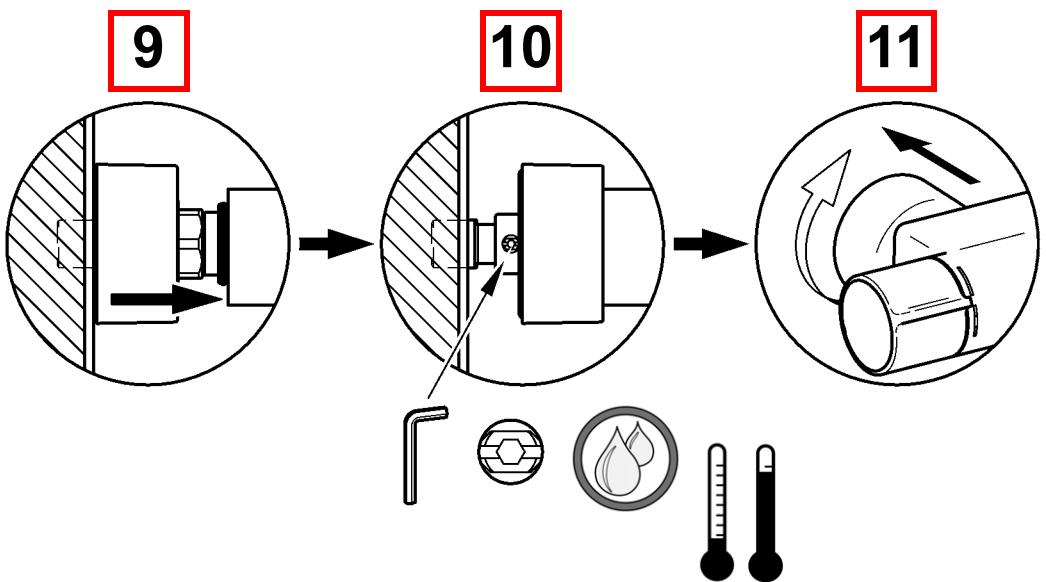
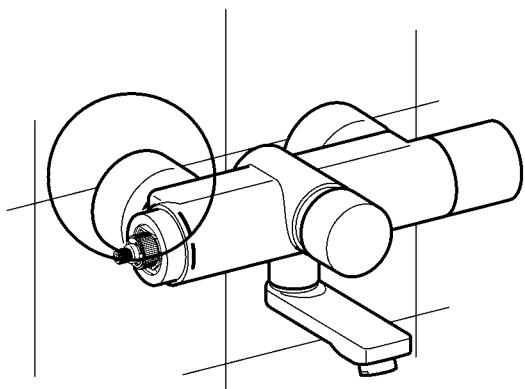
2**3****4****5****6**

7



8





12



7.

5 - 9



> 43 °C

13. Selbstschluss-Kartusche wechseln

EN Replace self-closing cartridge

FR Remplacement de la cartouche mélangeuse à fermeture automatique

ES Cambio de cartucho con cierre automático

IT Sostituzione della cartuccia a chiusura automatica

NL Zelfsluitende patroon vervangen

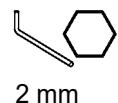
PL Wymienić wkład samozamykający

SV Byta självstängande patron

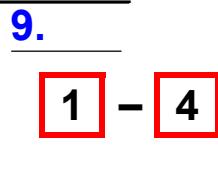
CS Výměna kartuše vodovodní baterie

FI Itsesulkeutuvan panoksen vaihtaminen

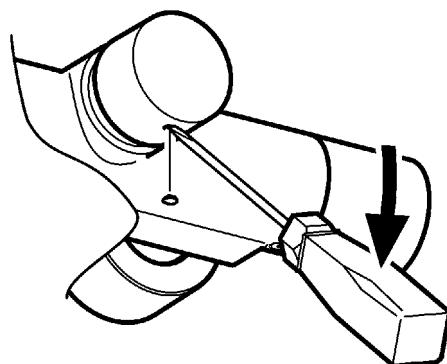
RU Замена самоблокирующегося картриджа



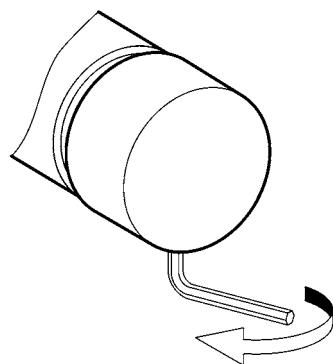
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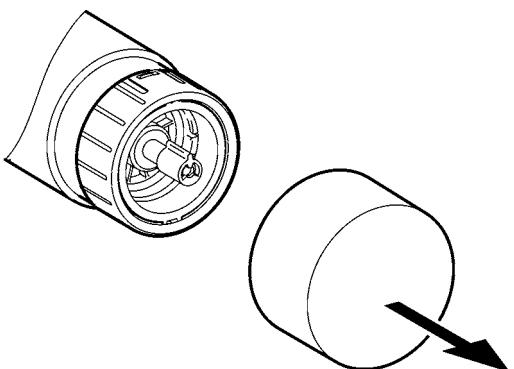
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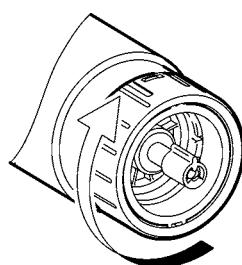
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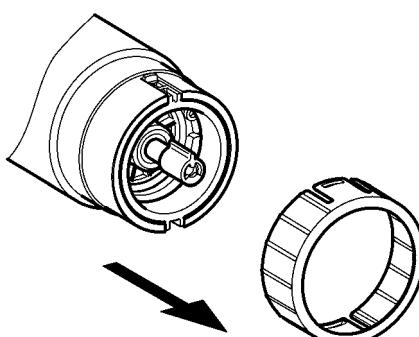
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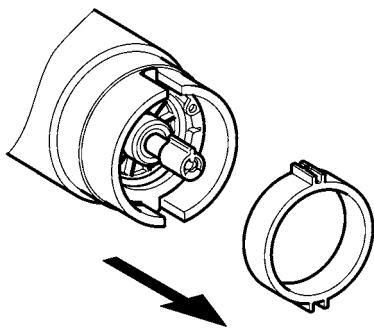
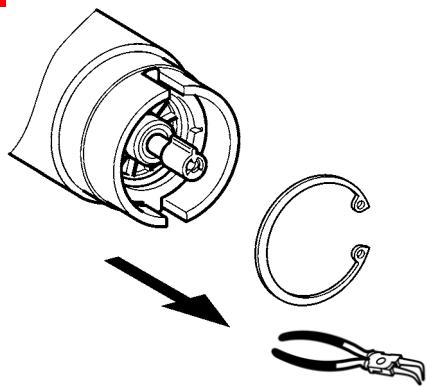
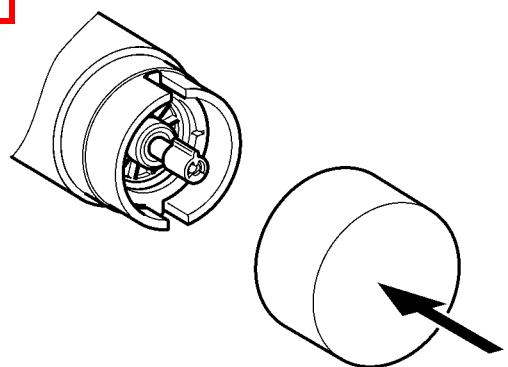
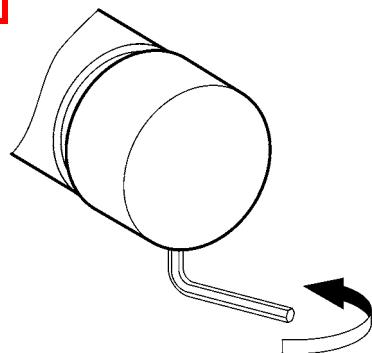
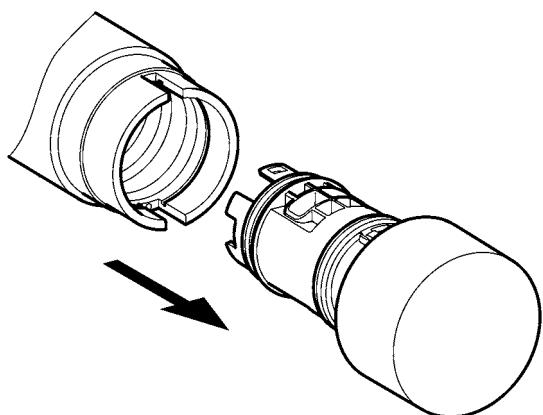
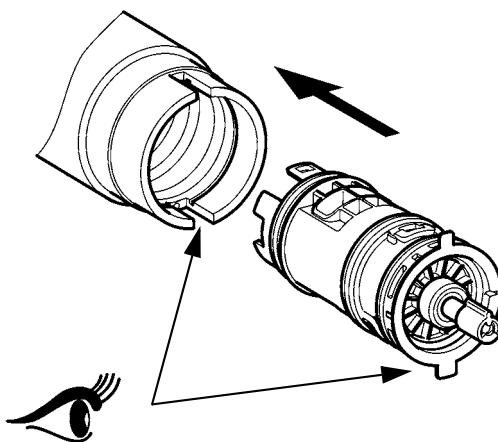


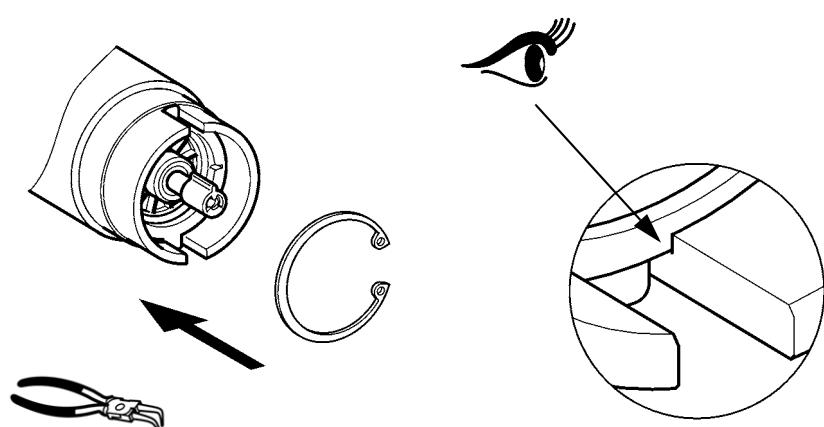
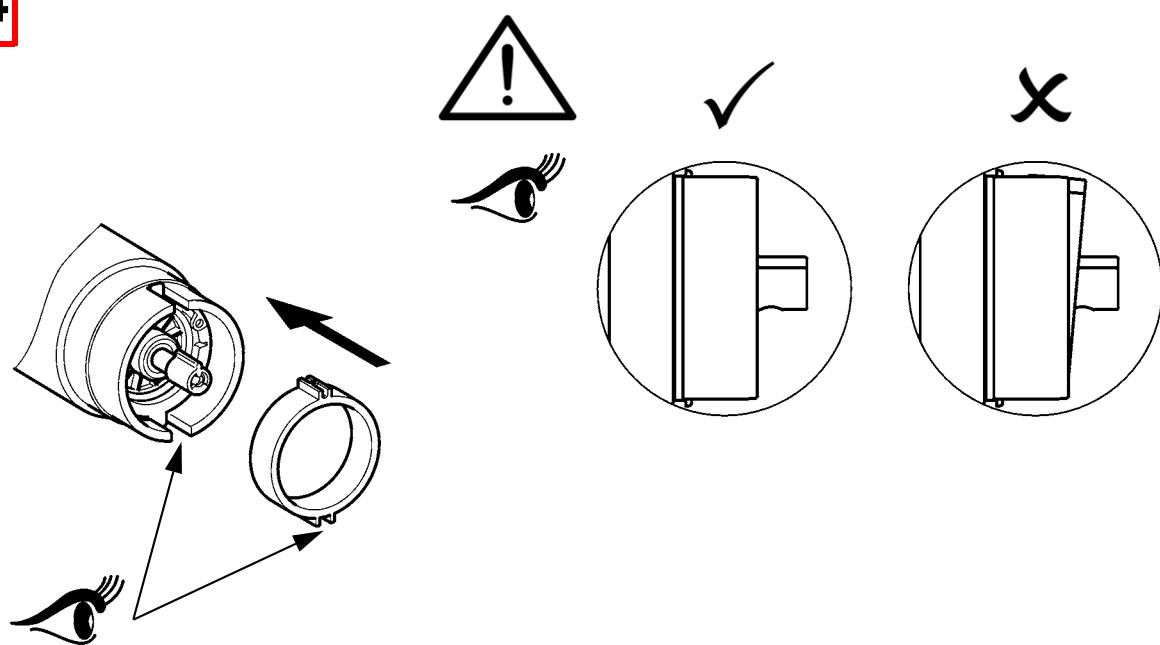
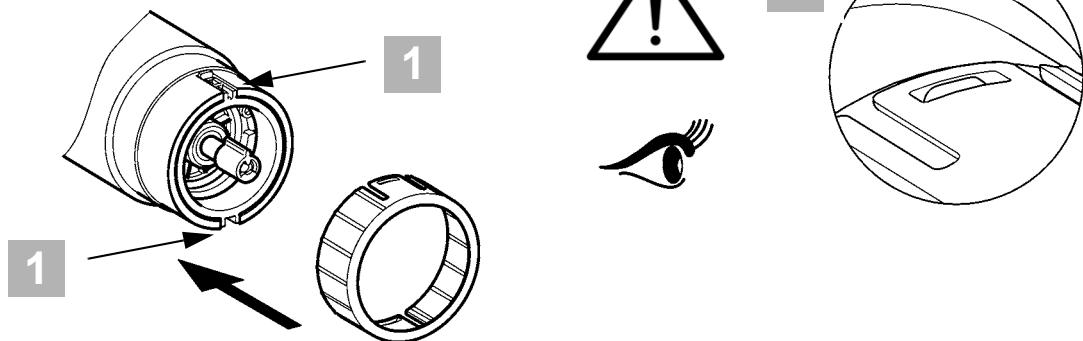
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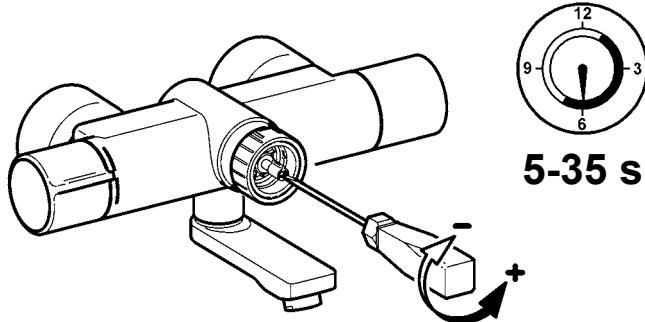
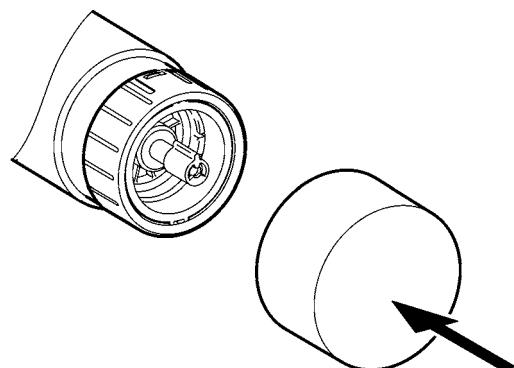
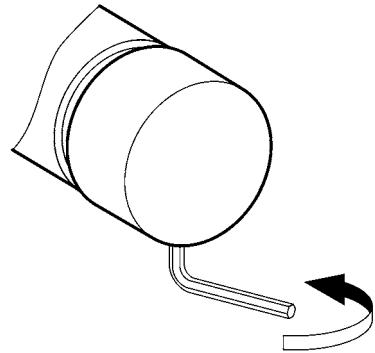
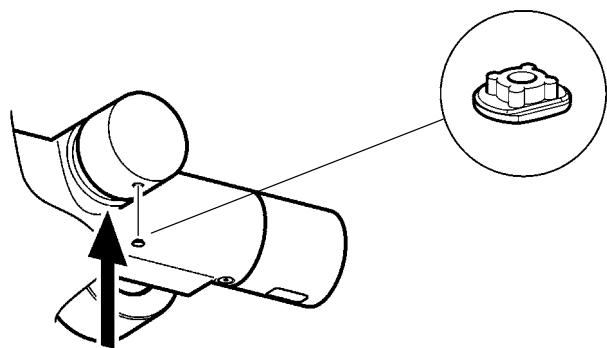
7**8****9****10****11****12**

13**14****15**

16

10.

2 - 4

17**18****19****20**

14. Sensor wechseln

EN Replace sensor

FR Changer le capteur

ES Cambiar el sensor

IT Cambiare il sensore

NL Sensor vervangen

PL Wymienić czujnik

SV Byt sensor

CS Vyměňte snímač

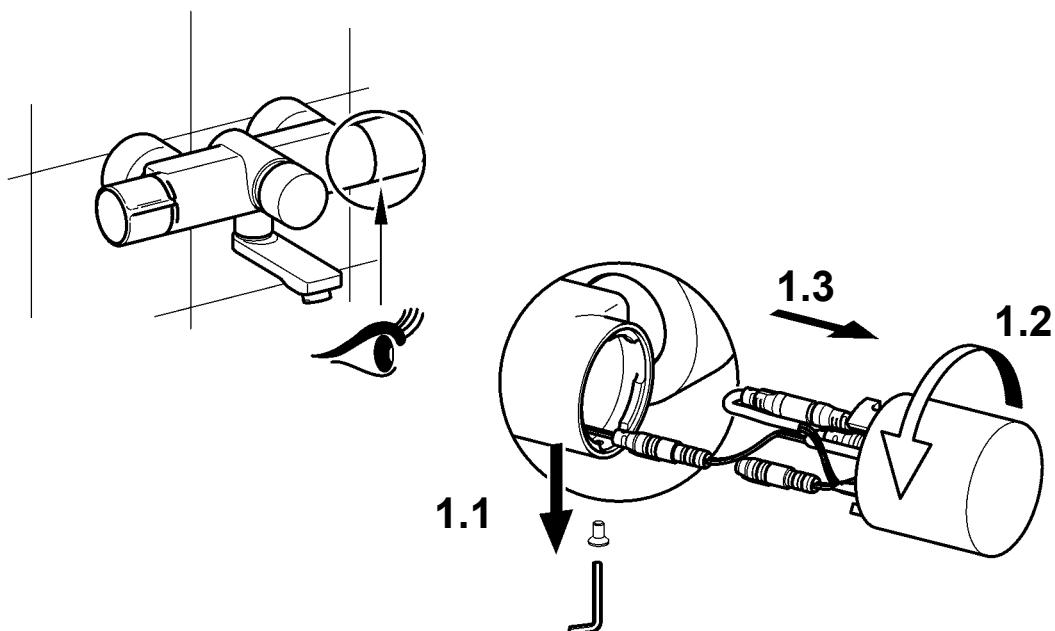
FI Anturi vaihto

RU Замена Датчик

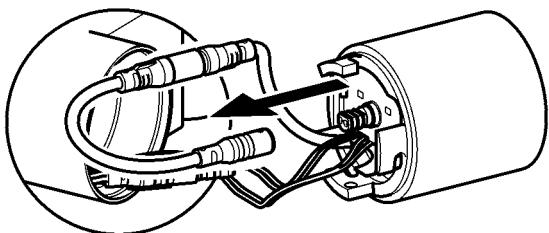


2,5 mm

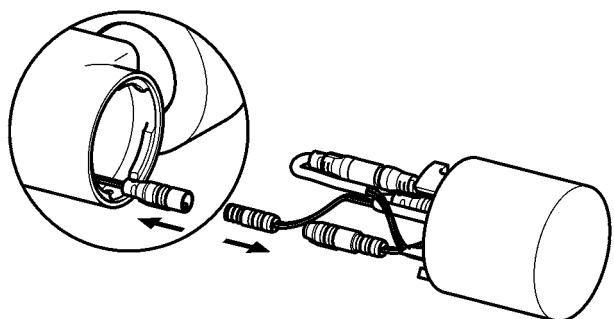
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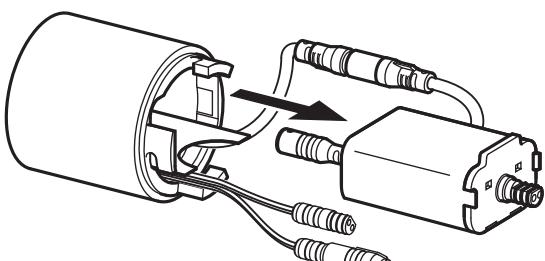
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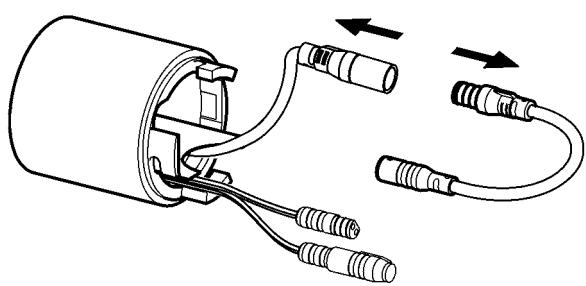
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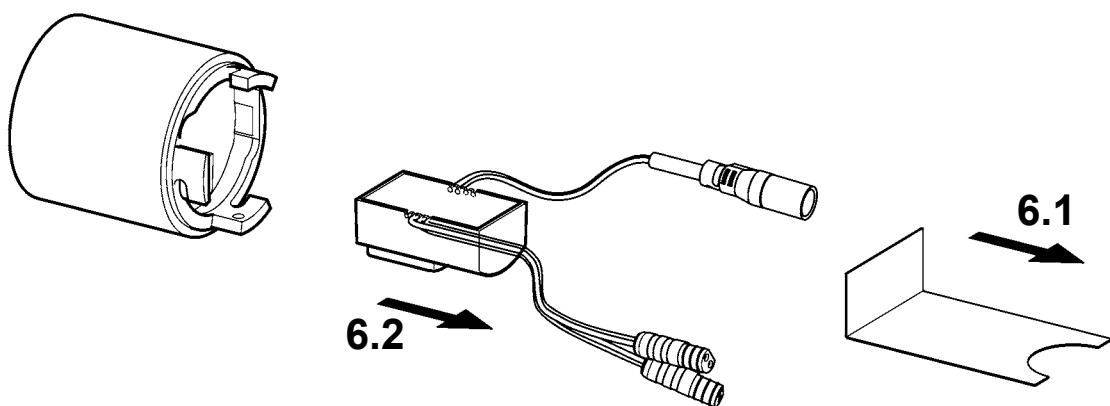
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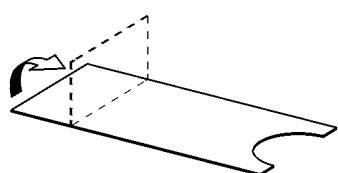
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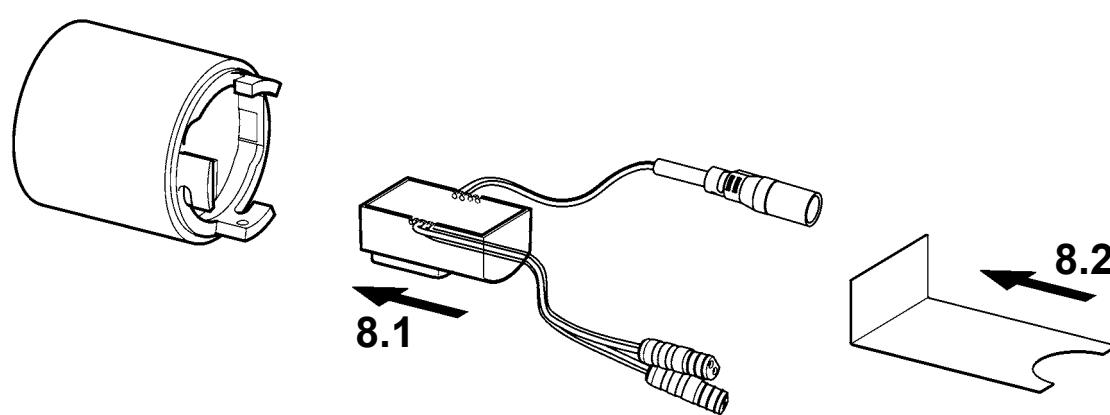
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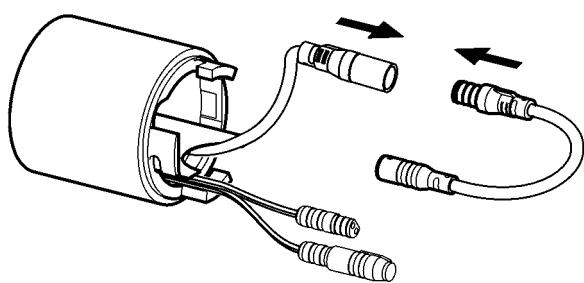
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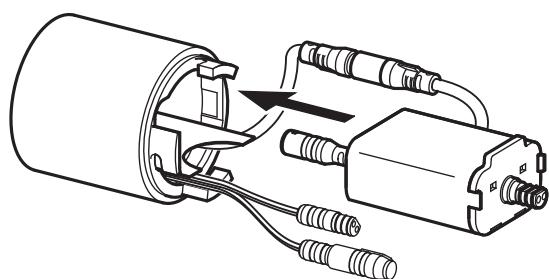
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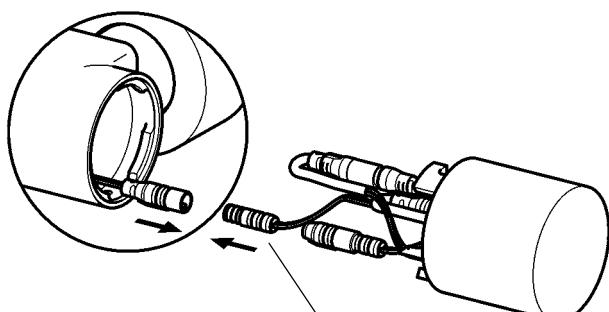
9



10



11



EN 2: Black

PL 2: Czarny

DE 2: Schwarz

SV 2: Svart

FR 2: Noir

CS 2: černá

ES 2: Negro

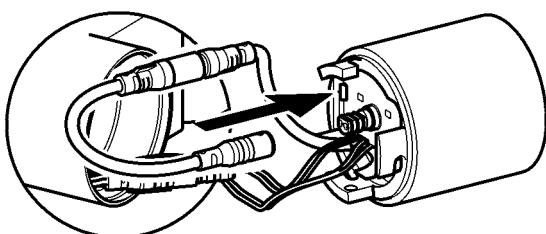
FI 2: Musta

IT 2: Nero

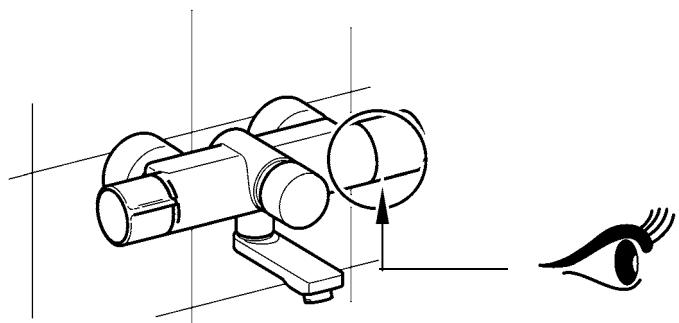
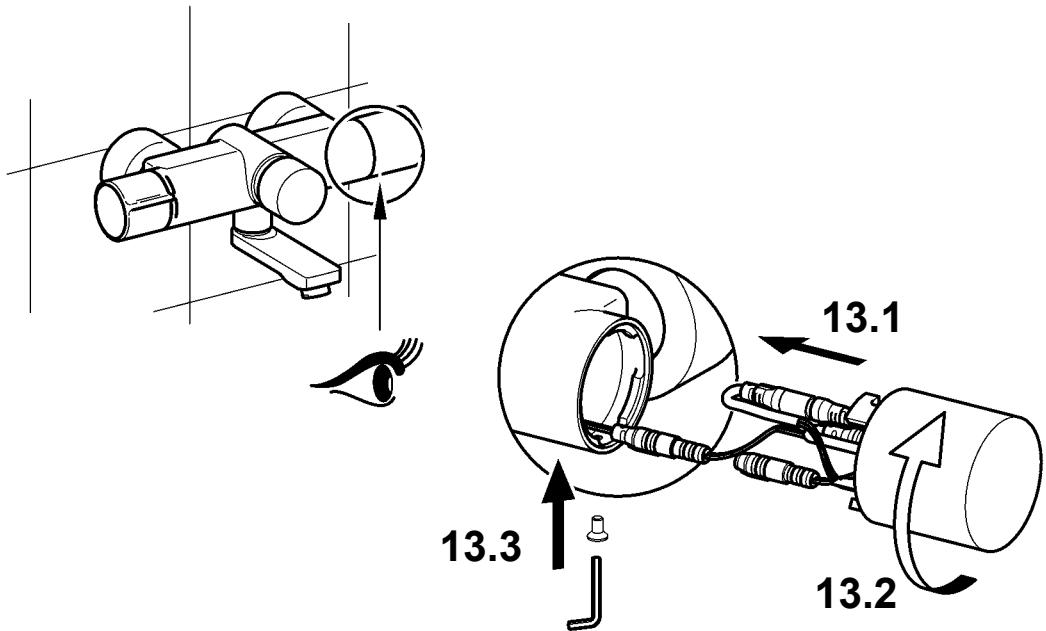
RU 2: черный

NL 2: Zwart

12



13



3.

A 2×

B 1×

15. Magnetventilkartusche wechseln

EN Replacing the solenoid valve cartridge

NL Magneetventielpatroon verandering

CS Výměna kartuše s magnetickým ventilem

FR Remplacement de la cartouche d'électrovanne

PL Wymiana wkładu zaworu elektromagnetycznego

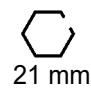
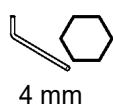
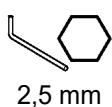
FI Magneettiventtiilipanoksen vaihtaminen

ES Cambiar cartucho de la válvula electromagnética

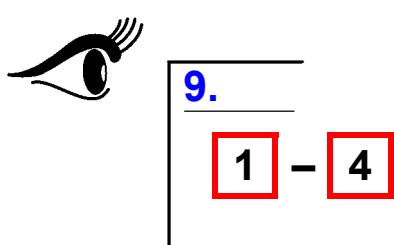
SV Byta magnetventilpatron

RU Замена картриджа электромагнитного клапана

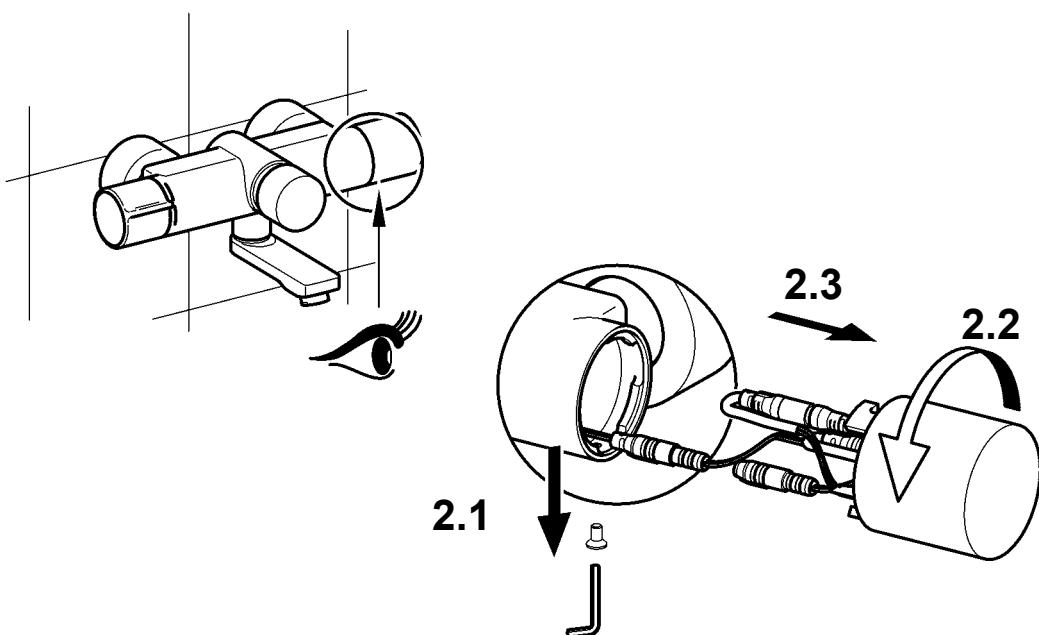
IT Sostituzione della cartuccia della valvola elettromagnetica

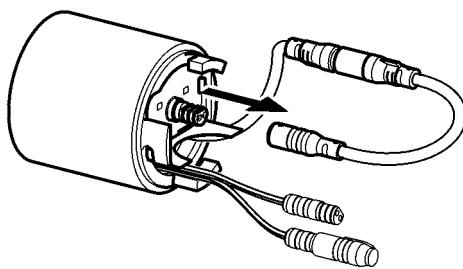
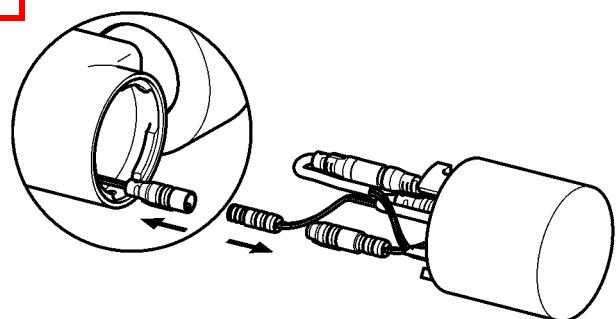
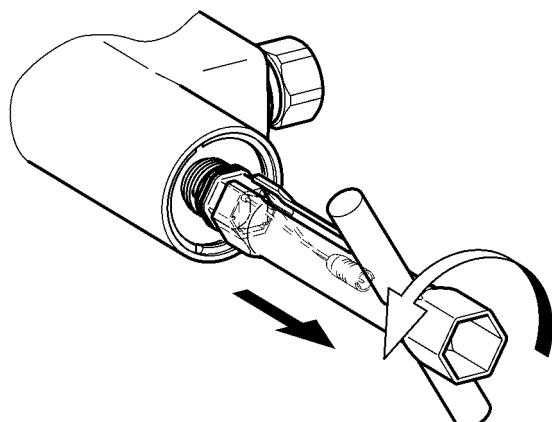
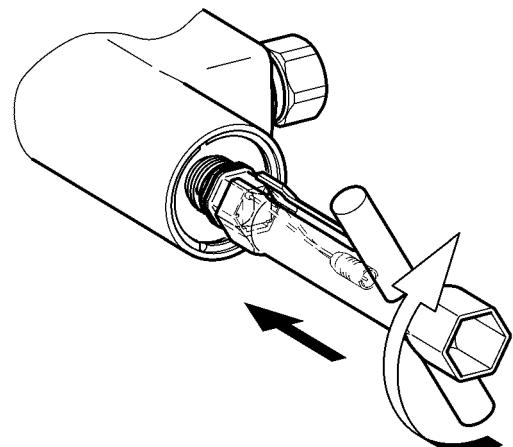
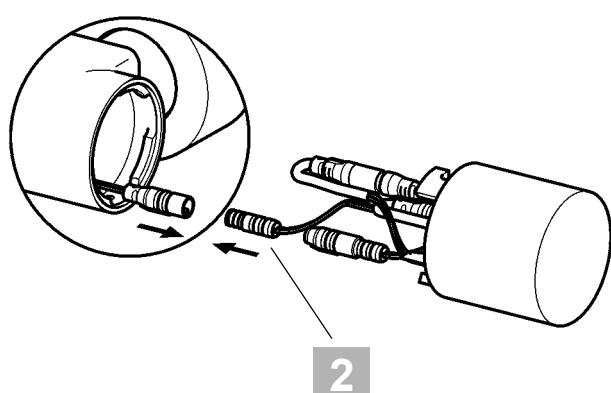


1



2



3**4****5****6****7**

EN 2: Black

PL 2: Czarny

DE 2: Schwarz

SV 2: Svart

FR 2: Noir

CS 2: černá

ES 2: Negro

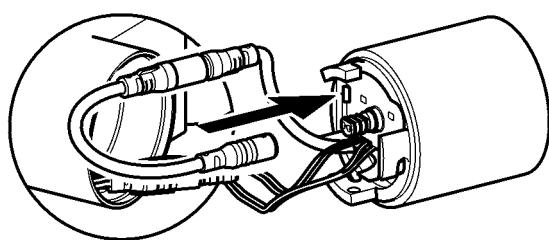
FI 2: Musta

IT 2: Nero

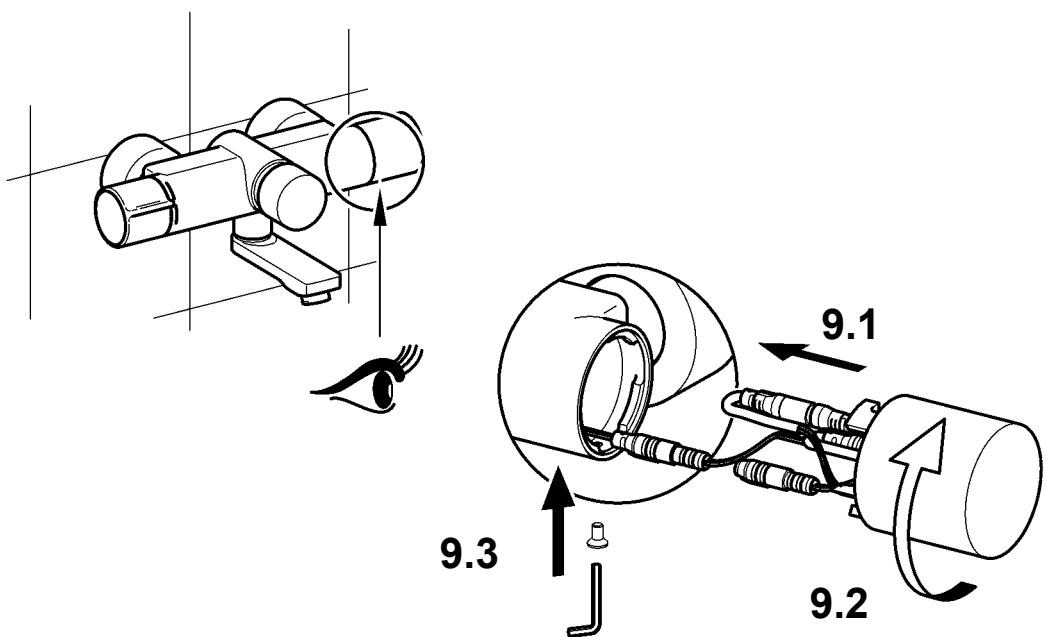
RU 2: черный

NL 2: Zwart

8



9



9.1

9.2

9.3

9.4

3.

A 2x

B 1x

10



10.

2 - 4

16. Batteriewechsel

EN Battery replacement

FR Remplacement des piles

ES Cambio de la pila

IT Cambio delle batterie

NL Batterijen vervangen

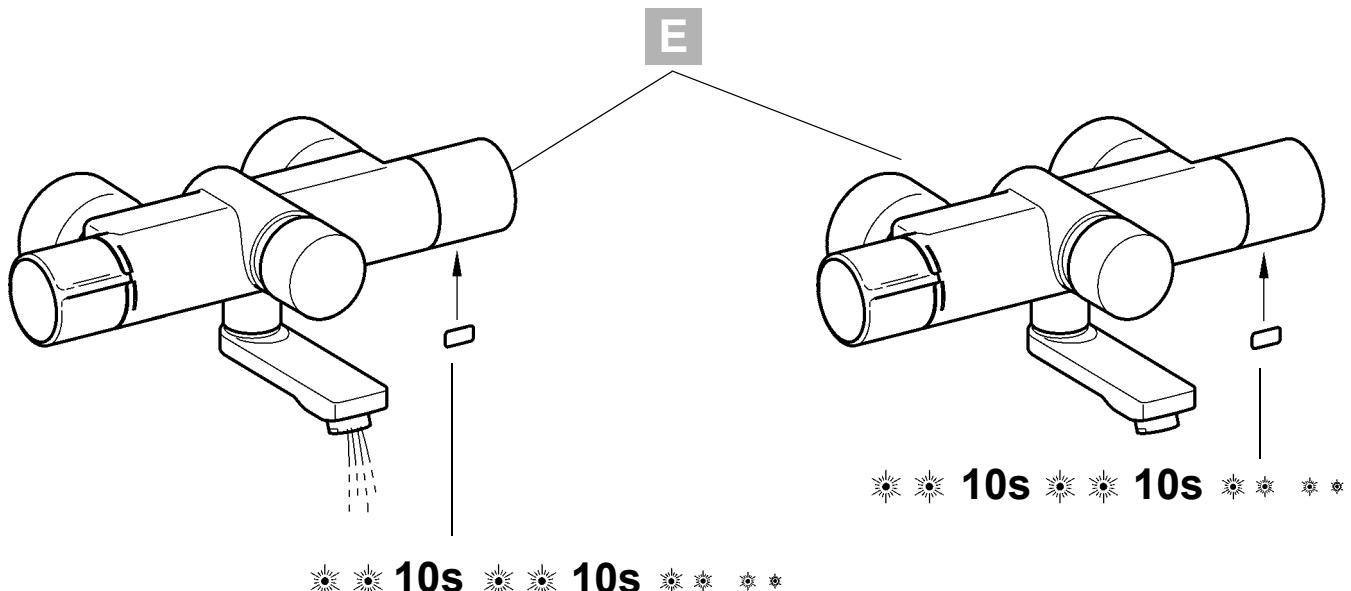
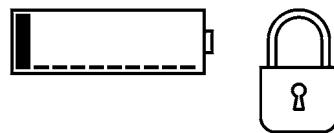
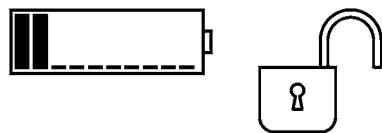
PL Wymiany baterii

SV Batteribyte

CS Výměna baterie

FI Paristonvaihto

RU замена батареи



EN E Red

DE E Rot

FR E Rouge

ES E Rojo

IT E Rosso

NL E Rood

PL E Czerwony

SV E Röd

CS E Červený

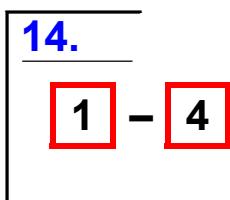
FI E Punainen

RU E красный

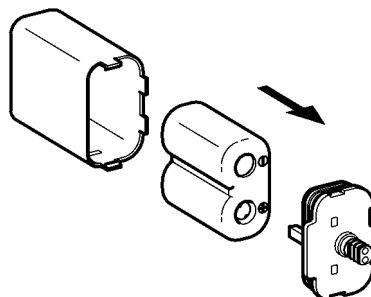


2,5 mm
 A icon showing a pair of pliers.

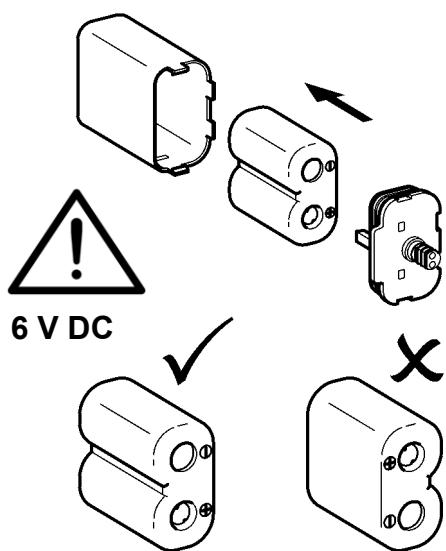
1



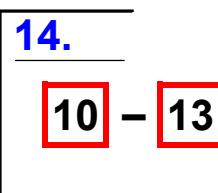
2



3



4



17. Rückflussverhinderer wechseln

EN Replace the return flow inhibitor

NL Terugstroomklep vervangen

CS Vyměňte zábranu zpětného průtoku

FR Remplacement du clapet de non-retour

PL Wymiana zaworu zwrotnego

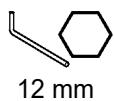
FI Paluuuvirtausestäjän vaihto

ES Reemplazar la válvula antiretorno

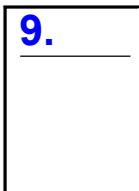
SV Byt återströmningsskydd

RU Заменить клапан обратного течения

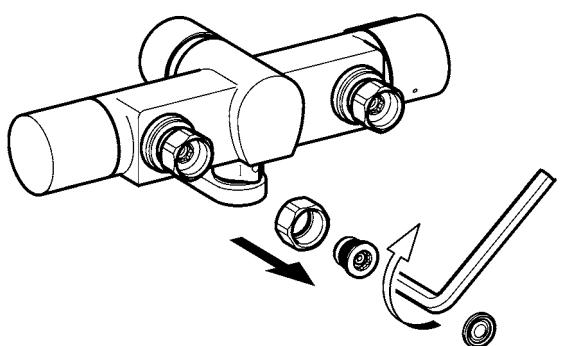
IT Sostituire la valvola antiriflusso



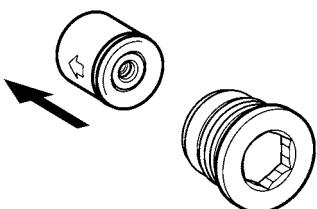
1



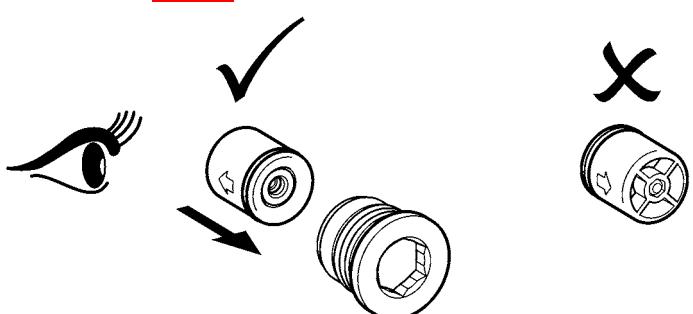
2



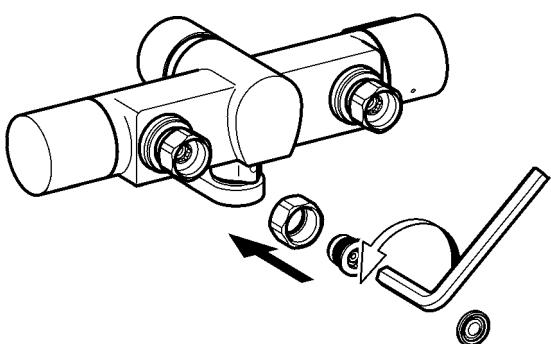
3



4



5



6



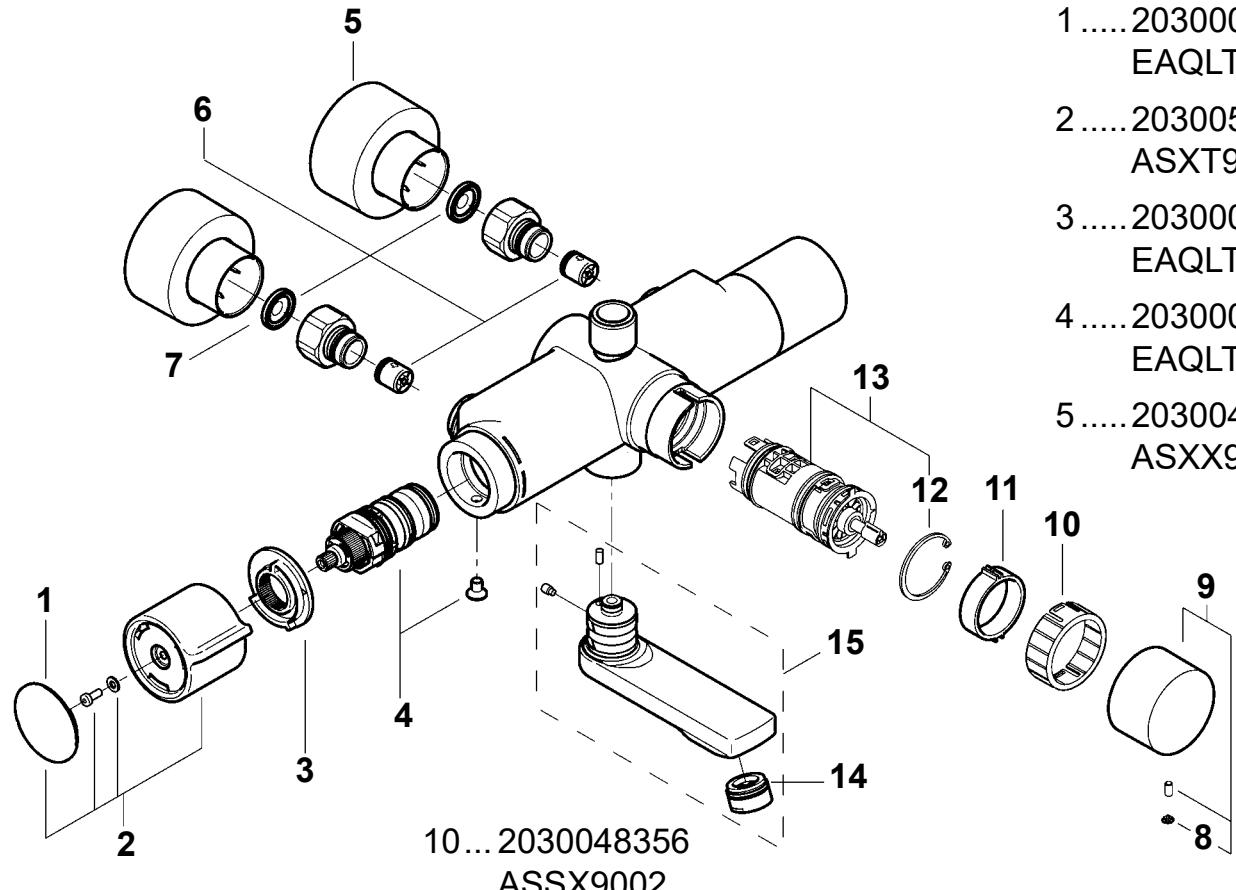
10.

18. Ersatzteile I

EN Replacement parts I
 FR Pièces de rechange I
 ES Piezas de recambio I
 IT Pezzi di ricambio I

NL Reserveonderdelen I
 PL Części zamienne I
 SV Reservdelar I

CS Náhradní díly I
 FI Varaosat I
 RU Запчасти I

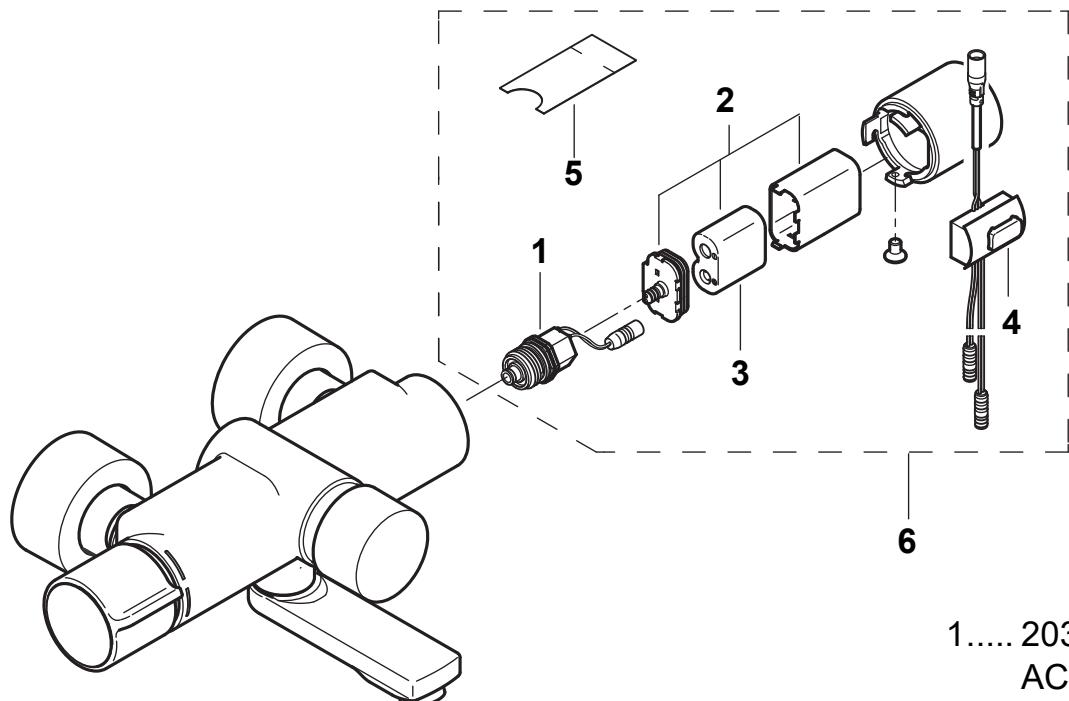
			
1	2030003258 EAQLT0002	1	2030003258 EAQLT0002
2	2030050541 ASXT9004	2	2030050541 ASXT9004
3	2030003296 EAQLT0003	3	2030003296 EAQLT0003
4	2030003300 EAQLT0004	4	2030003300 EAQLT0004
5	2030046777 ^{a)} ASXX9003	5	2030046777 ^{a)} ASXX9003
6	2030003401 EAQLT0009	11 ...	2030056855 ASSX9005
7	2000104706 ^{c)} ASXX9011	12 ...	2030048357 ^{b)} ASSX9003
8	2030053006 ^{c)} ASSX9004	13 ...	2030046145 ASSX9001
9	2030050542 ASST9001	14 ...	2030012352 ^{c)} ETAPS0037
EN a)	2 pieces	ES a)	2 piezas
EN b)	5 pieces	ES b)	5 piezas
EN c)	10 pieces	ES c)	10 piezas
DE a)	2 Stück	IT a)	2 pezzi
DE b)	5 Stück	IT b)	5 pezzi
DE c)	10 Stück	IT c)	10 pezzi
FR a)	2 pièces	NL a)	2 stuk
FR b)	5 pièces	NL b)	5 stuk
FR c)	10 pièces	NL c)	10 stuk
PL a)	2 sztuk	SV a)	2 styck
PL b)	5 sztuk	SV b)	5 styck
PL c)	10 sztuk	SV c)	10 styck
FI a)	2 kappaletta	RU a)	2 штук
FI b)	5 kappaletta	RU b)	5 штук
FI c)	10 kappaletta	RU c)	10 штук

19. Ersatzteile II

EN Replacement parts II
FR Pièces de rechange II
ES Piezas de recambio II
IT Pezzi di ricambio II

NL Reserveonderdelen II
PL Części zamienne II
SV Reservdelar II

CS Náhradní díly II
FI Varaosat II
RU Запчасти II



- 1..... 2030045522
ACXX9002
- 2..... 3600002063
ACEX9023
- 3..... 2000104846
EPRTR0008
- 4..... 2030041485
ASLM9001
- 5..... 2030053034^{a)}
ASET2010
- 6..... 2030041162
ACST9001

- | | | | |
|-----------------|-----------------|----------------|---------------------|
| EN a) 10 pieces | ES a) 10 piezas | PL a) 10 sztuk | FI a) 10 kappaletta |
| DE a) 10 Stück | IT a) 10 pezzi | SV a) 10 styck | RU a) 10 штук |
| FR a) 10 pièces | NL a) 10 stuk | CS a) 10 kusů | |

20. Zubehör

EN Accessories
FR Accessoire
ES Accesorios
IT Accessori

NL Toebehoren
PL Akcesoria
SV Tillbehör

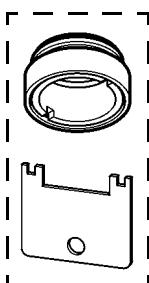
CS Príslušenství
FI Lisävarusteet
RU принадлежности



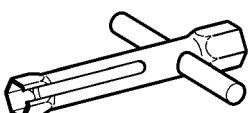
**2030036654
ACEX9005**



**2030036849
ACEX9004**



**2000104778
ZTAPS0005**



**2030047722
ACEX9011**

Notizen

EN Notes
FR Notes
ES Notas
IT Annotazioni

NL Notities
PL Uwagi
SV Notiser

CS Poznámky
FI Muistiinpanot
RU Примечания

Notizen

EN Notes
FR Notes
ES Notas
IT Annotazioni

NL Notities
PL Uwagi
SV Notiser

CS Poznámky
FI Muistiinpanot
RU Примечания

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