

.....1



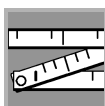
..3 - 4



.....9



.....11



.....2



..5 - 8



.....10



| | 23 342 23 349 | 23 344 23 351 | 23 345 23 352 | 23 347 23 354 | 23 348 23 355 | 23 350 | 23 353 | 23 478 | 23 479 | 23 580 23 578 | |
|--|------------------|------------------|------------------|------------------|------------------|--------|--------|--------|--------|------------------|--|
| | X | X | | | | X | | | | X | |
| | | | X | | | | X | | | | |
| | | | | X | | | | X | | | |
| | | | | | X | | | | X | | |
| | X | | X | | | | | | | | |
| | | | | | | | | | | X | |
| | | | | | | X | X | | | | |
| | X | X | X | | | X | X | | | X | |
| | | | | X | X | | | | | | |

DIN 1988

DIN EN 806

bar

°C

max. 0,5

max. 10

5

1

max. 70°

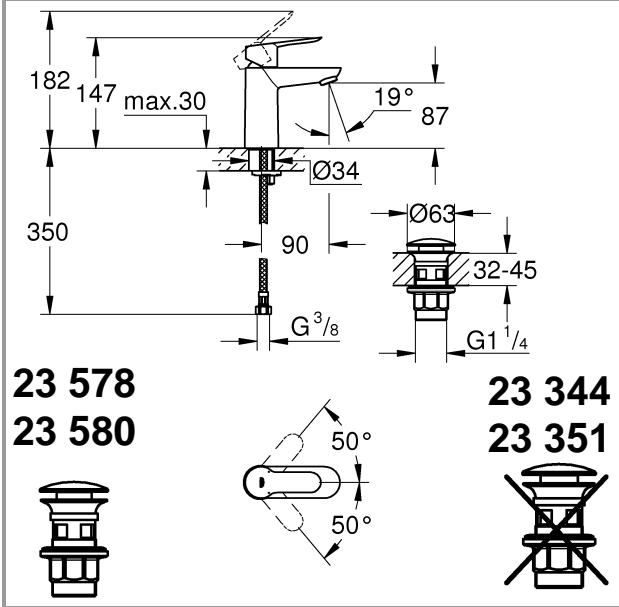
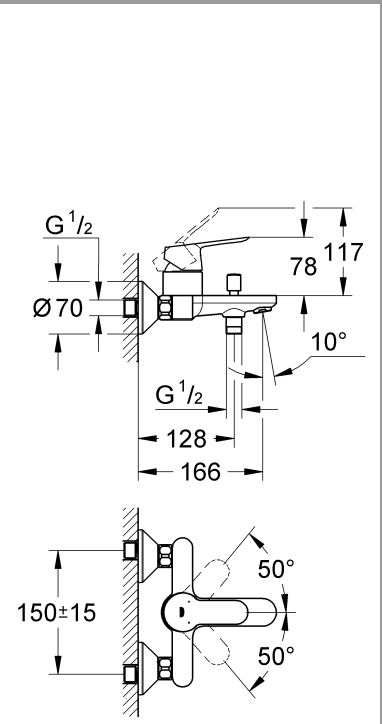
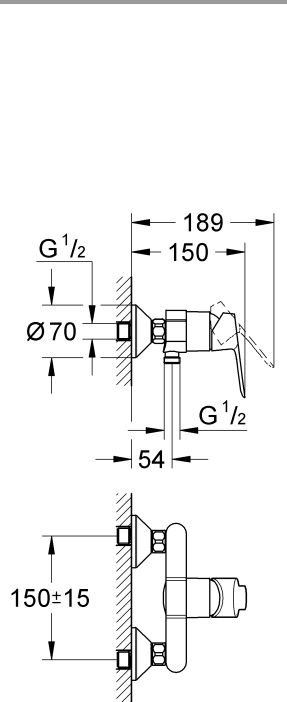
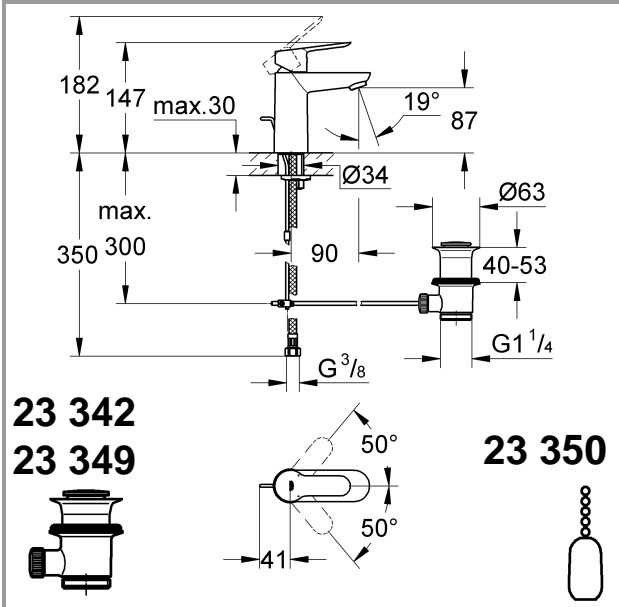
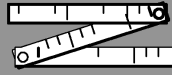
60°

2,5mm
3mm

Installation kit

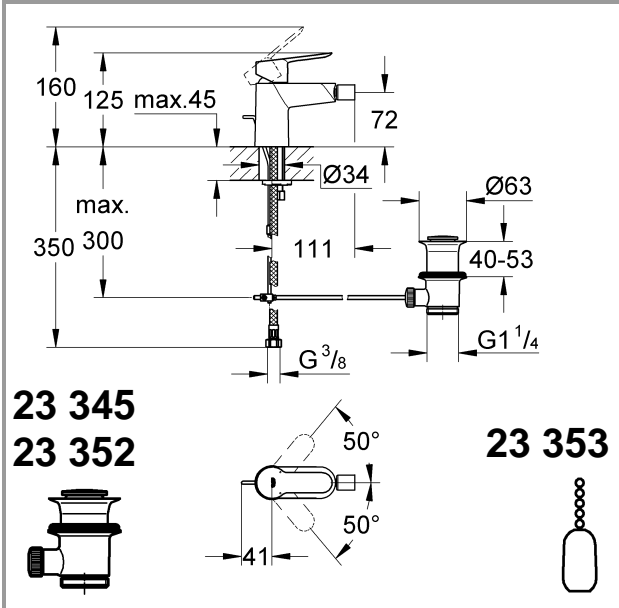
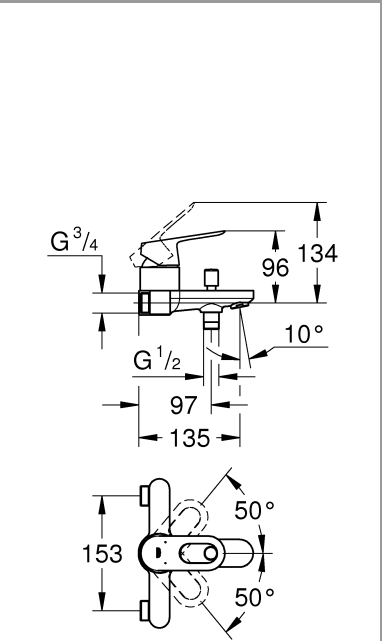
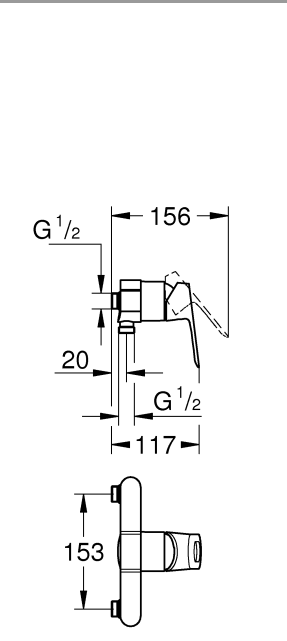
*19 377
30mm

*19 017
13mm



23 347
23 354

23 348
23 355



23 478

23 479



StartEdge

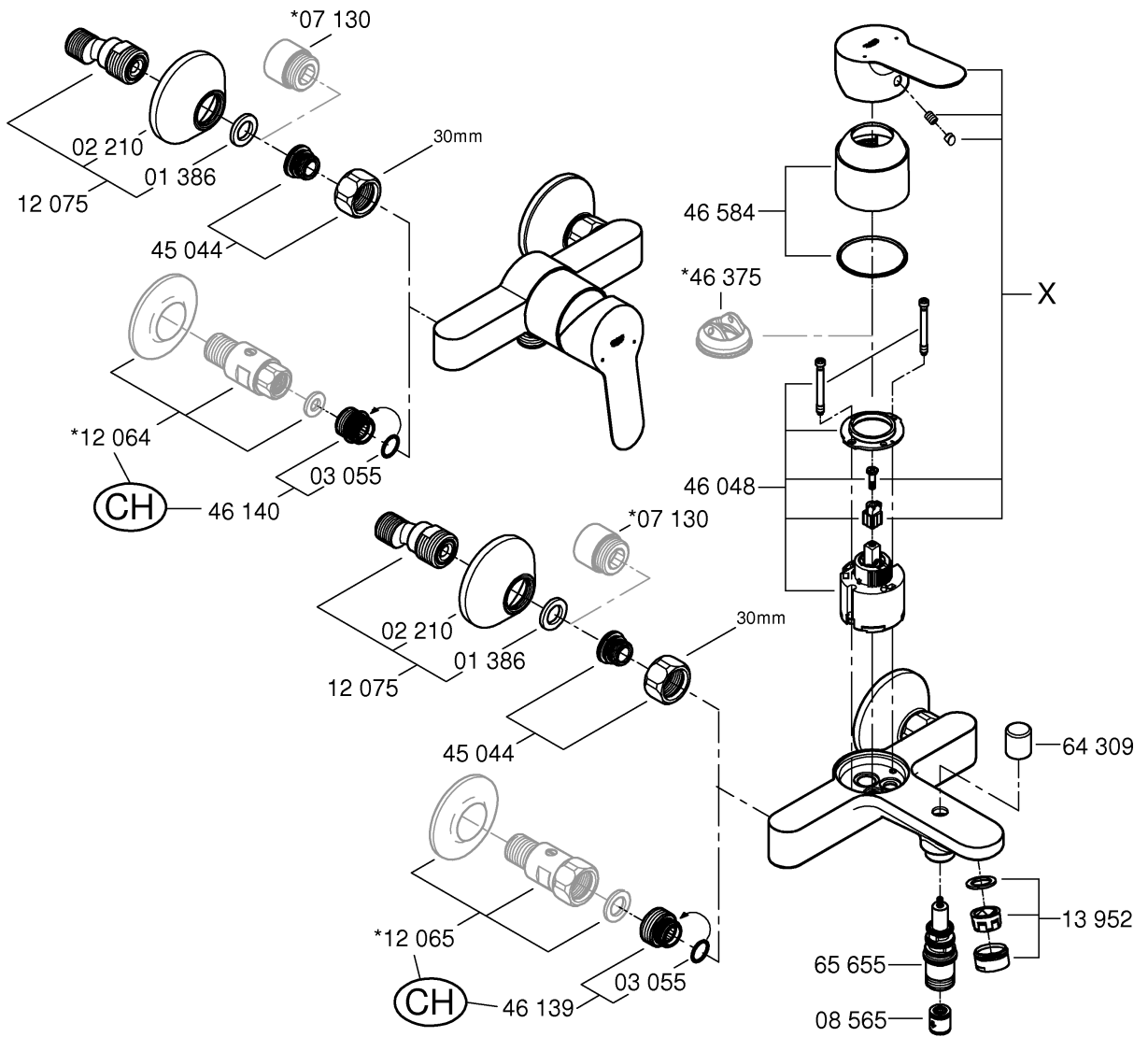
StartLoop



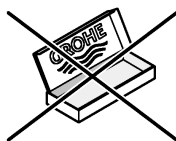
X=46 698

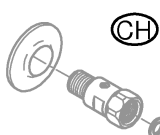

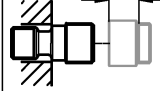



X=46 696



* =



| | | | | | | |
|---|---------|-------------------------------|---|---|---------|---|
|  | *12 064 | G ¹ / ₂ | *19 377 |  | *07 130 |  |
| | *12 065 | G ³ / ₄ |  | | | |



StartEdge

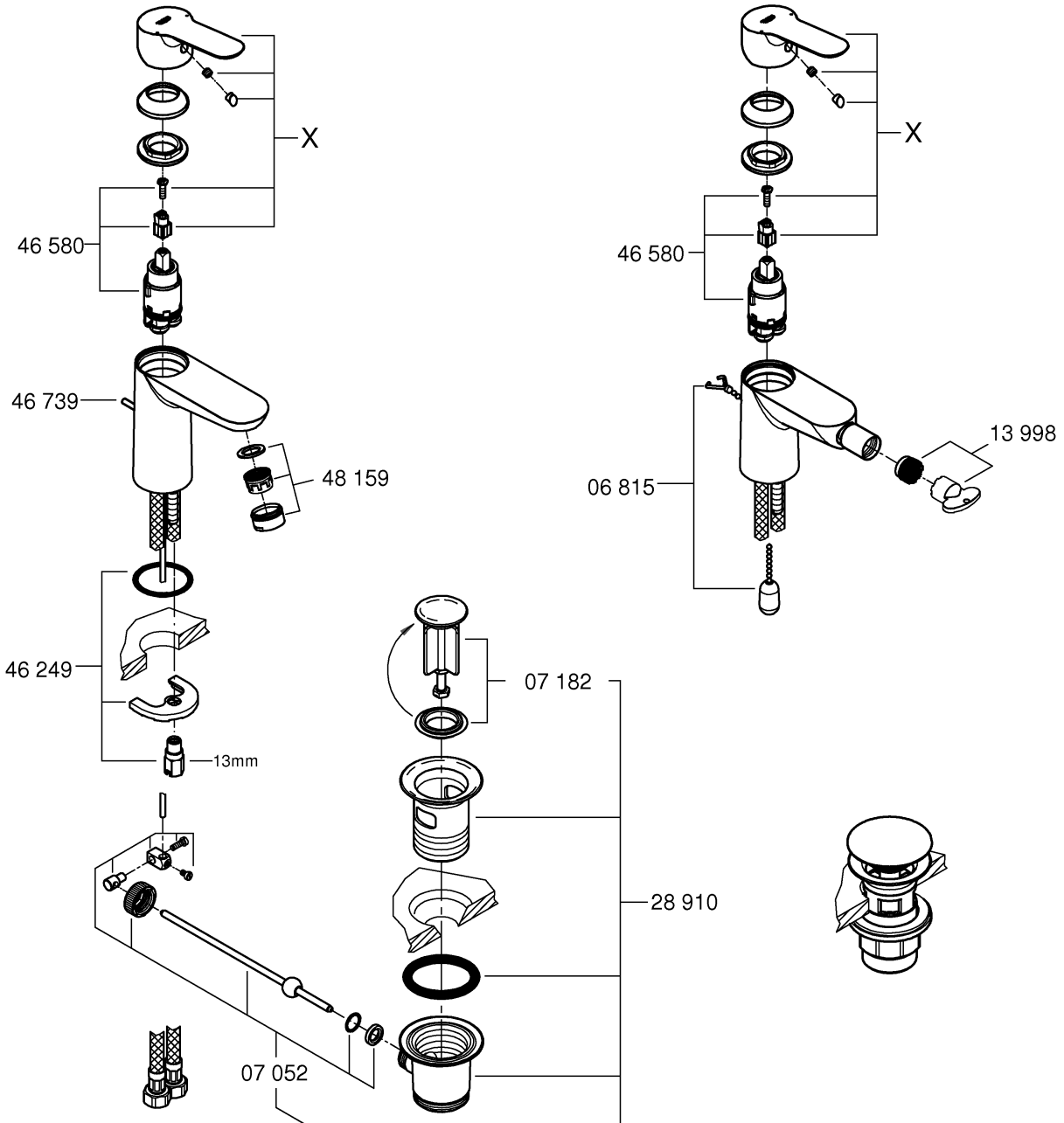


X=46 697

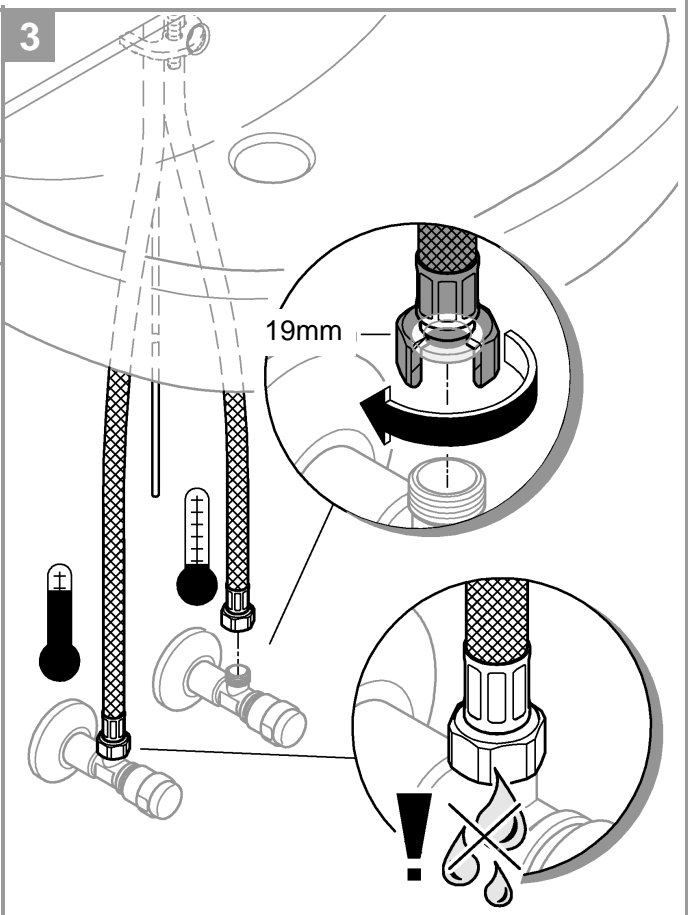
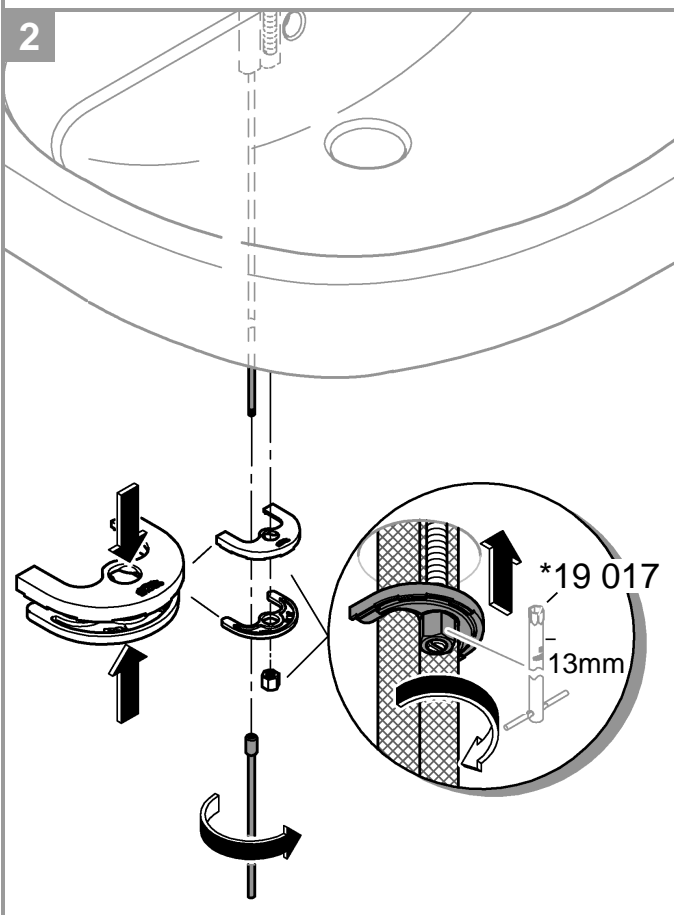
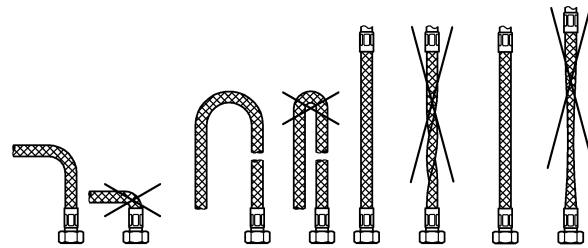
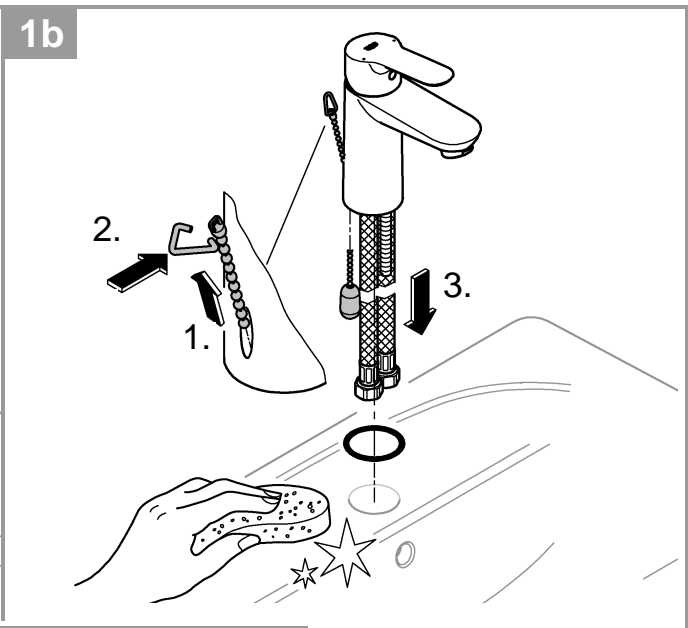
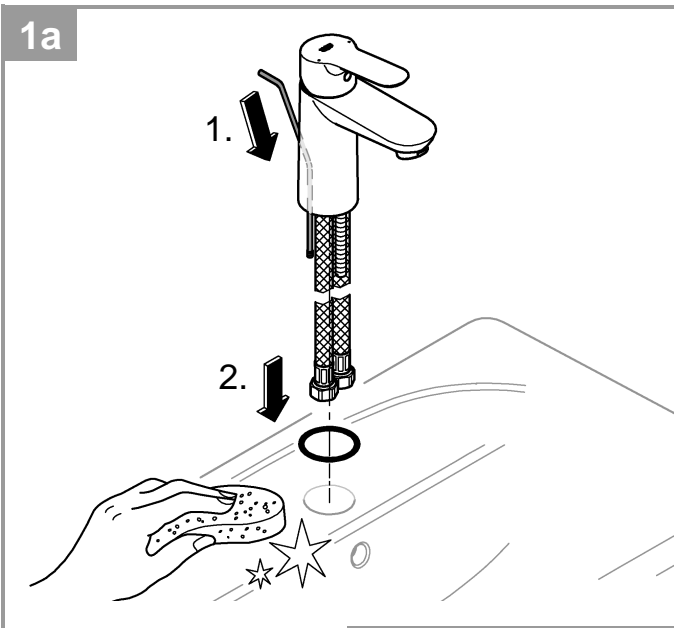
StartLoop

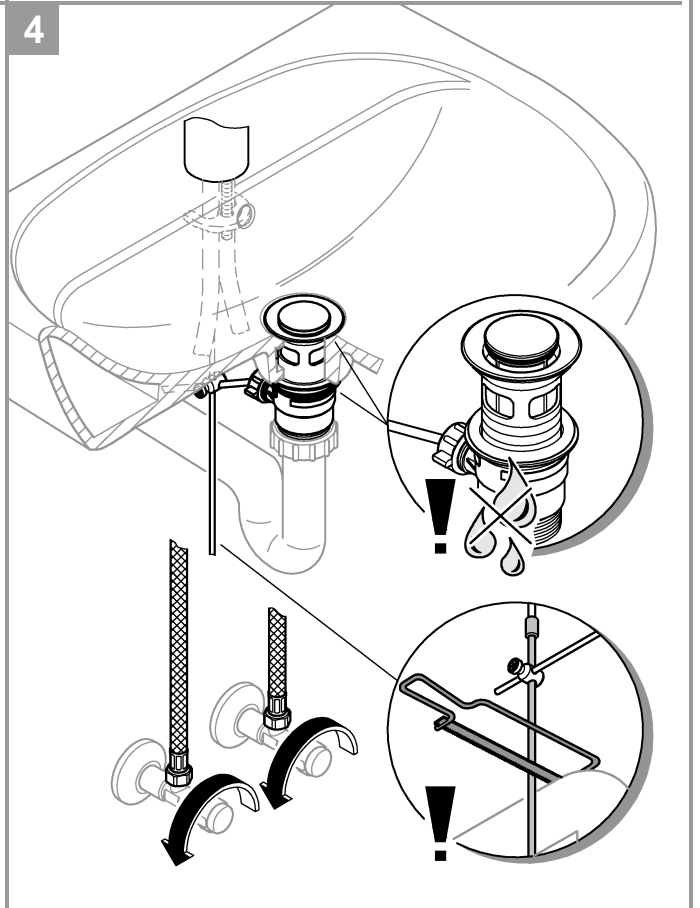
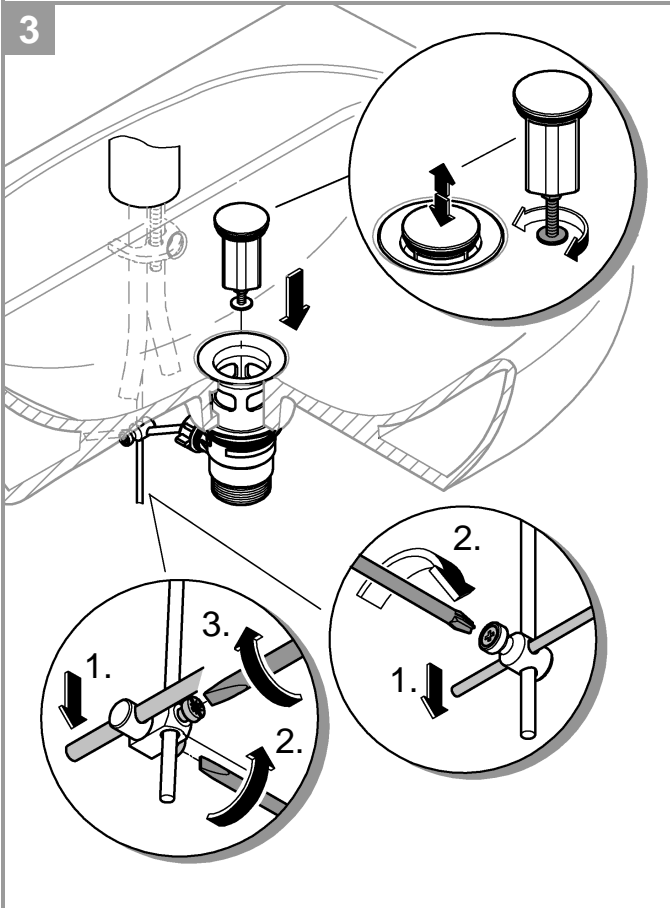
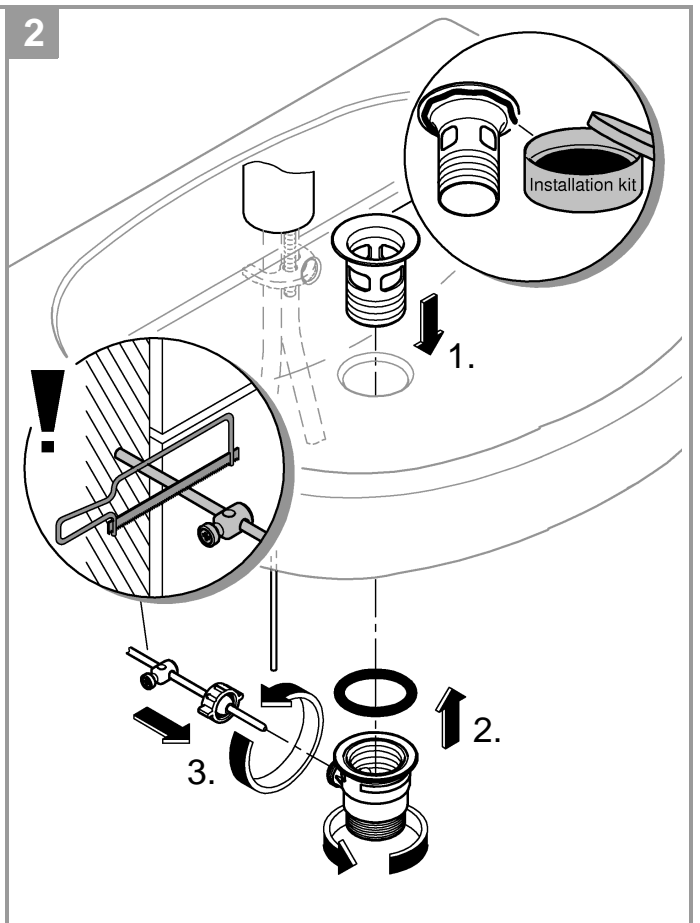
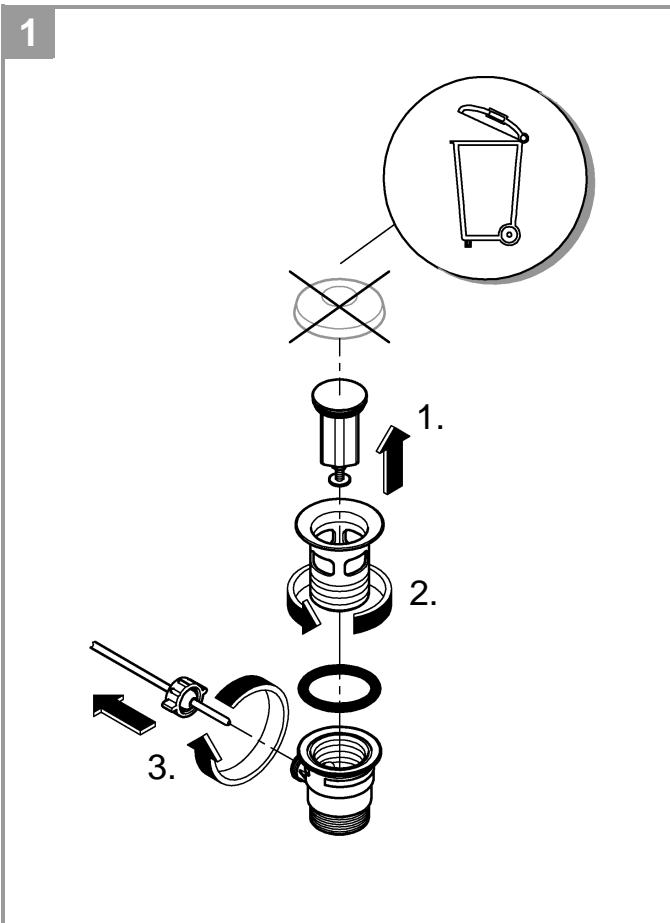


X=46 695



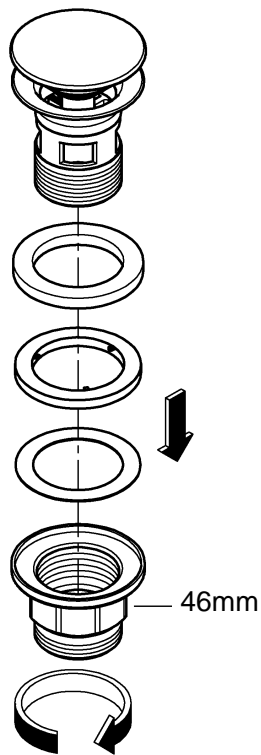
| | | | | | |
|----------------|--|--|--|----------------|-------------|
| <p>*46 375</p> | | | <p>07 052 180mm</p> <p>*07 341 350mm</p> | <p>*19 017</p> | <p>13mm</p> |
|----------------|--|--|--|----------------|-------------|



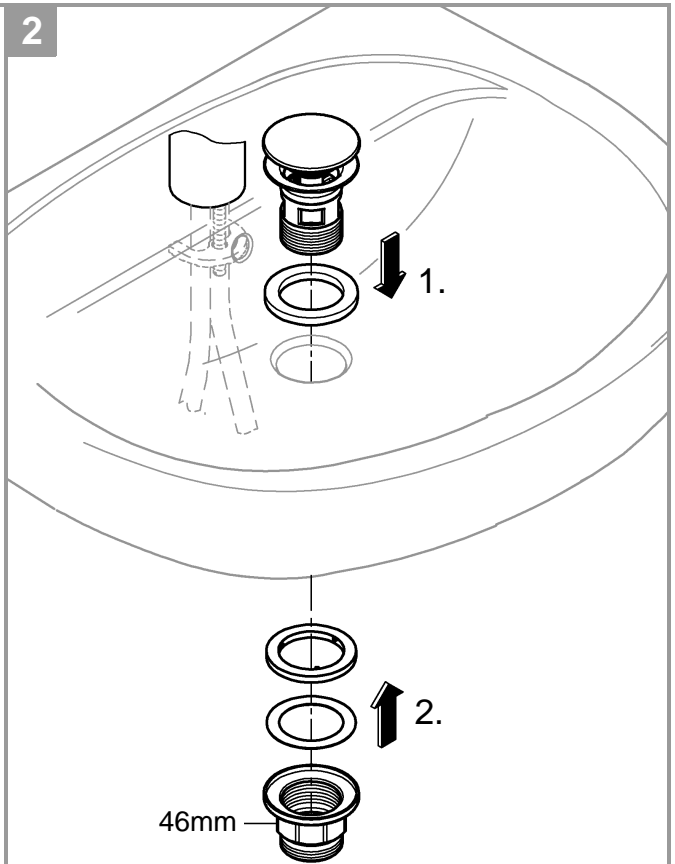




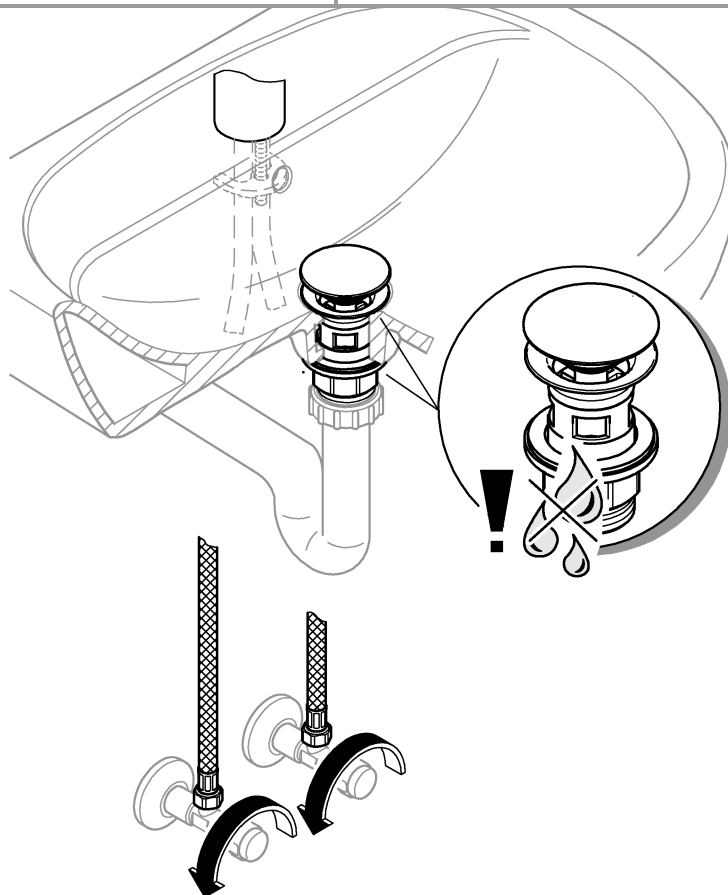
1

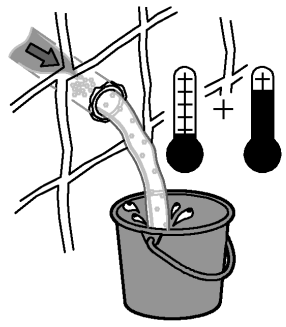
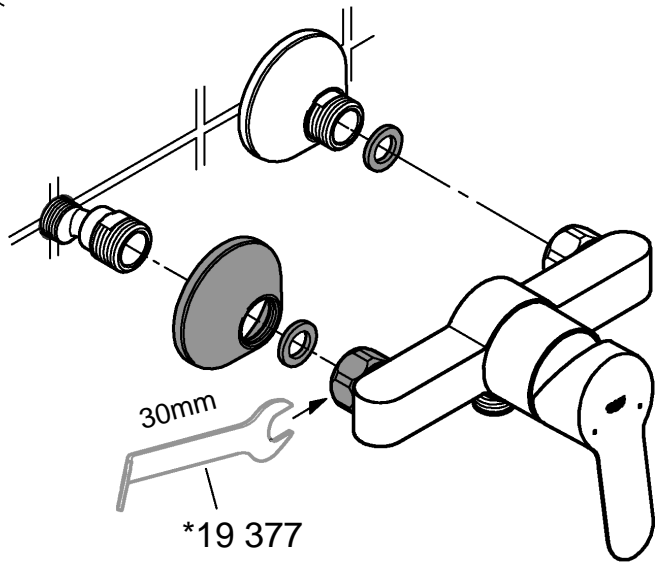
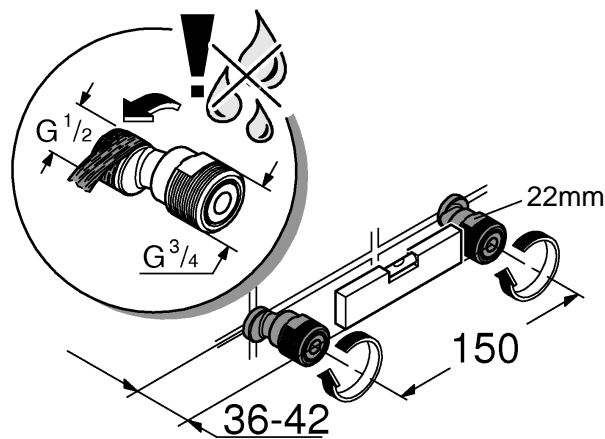


2

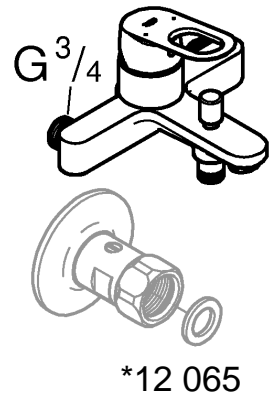
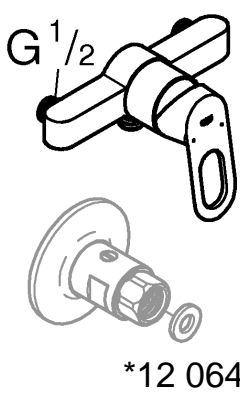
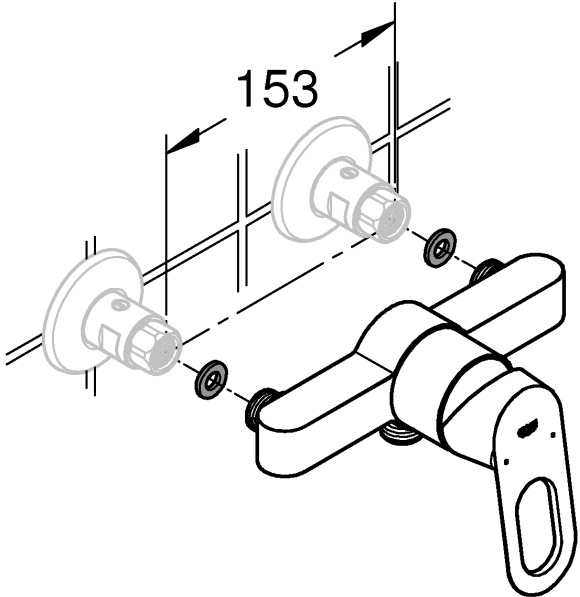


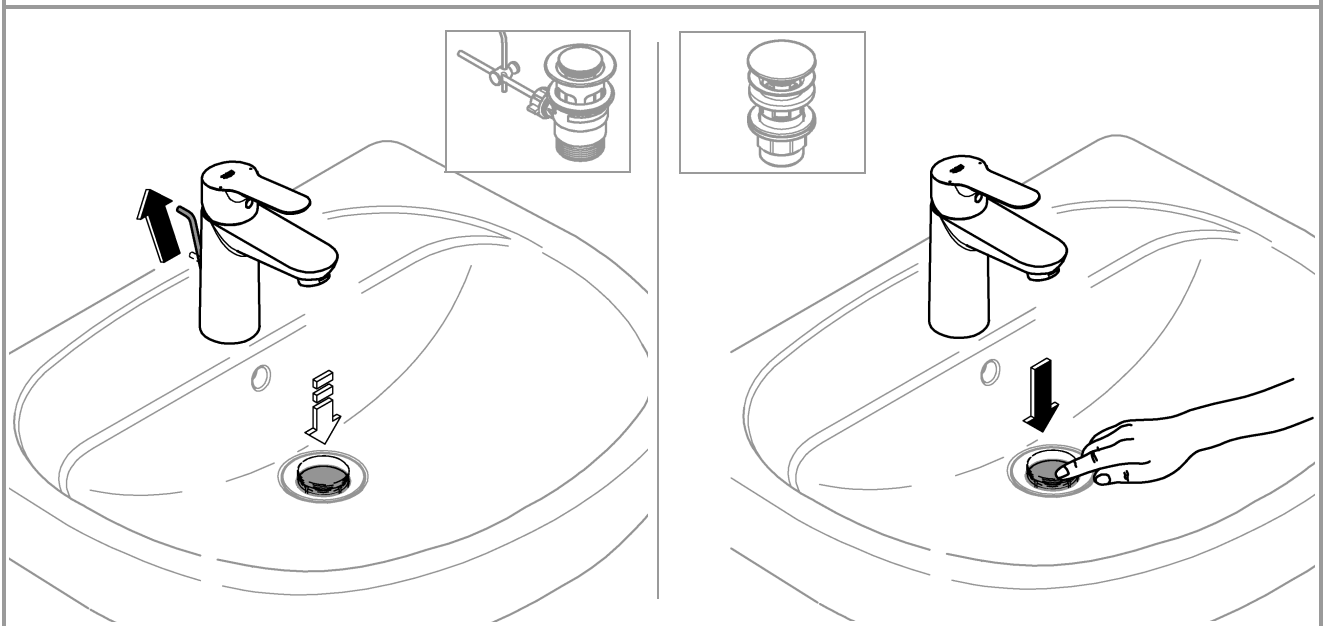
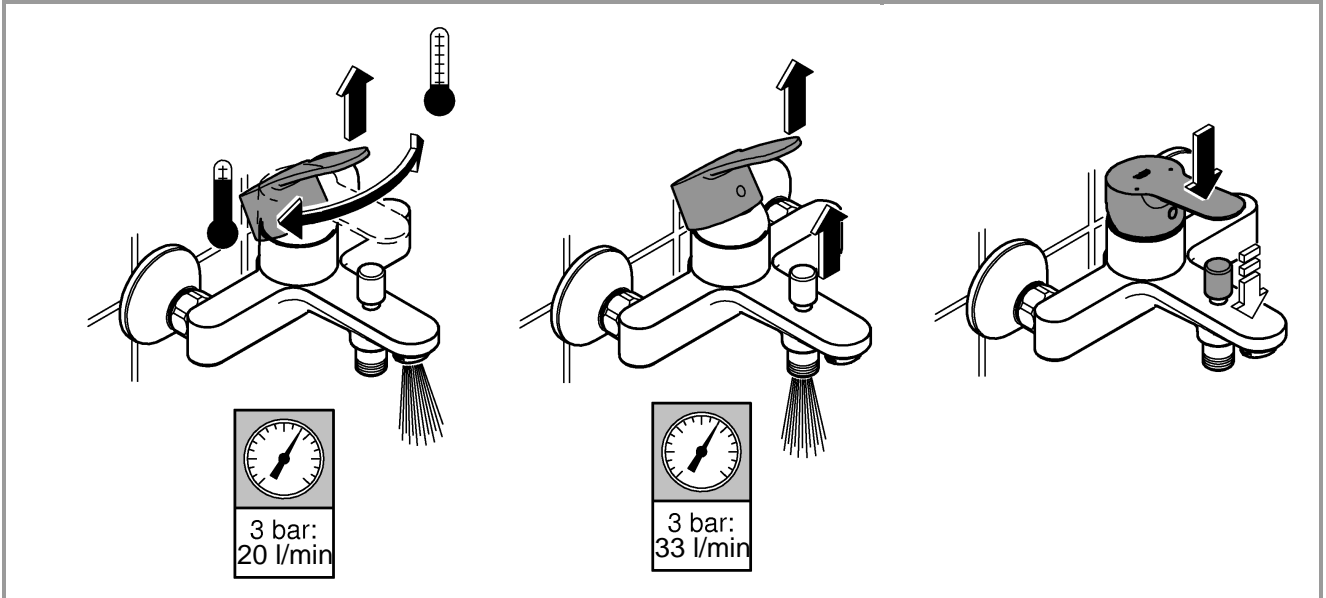
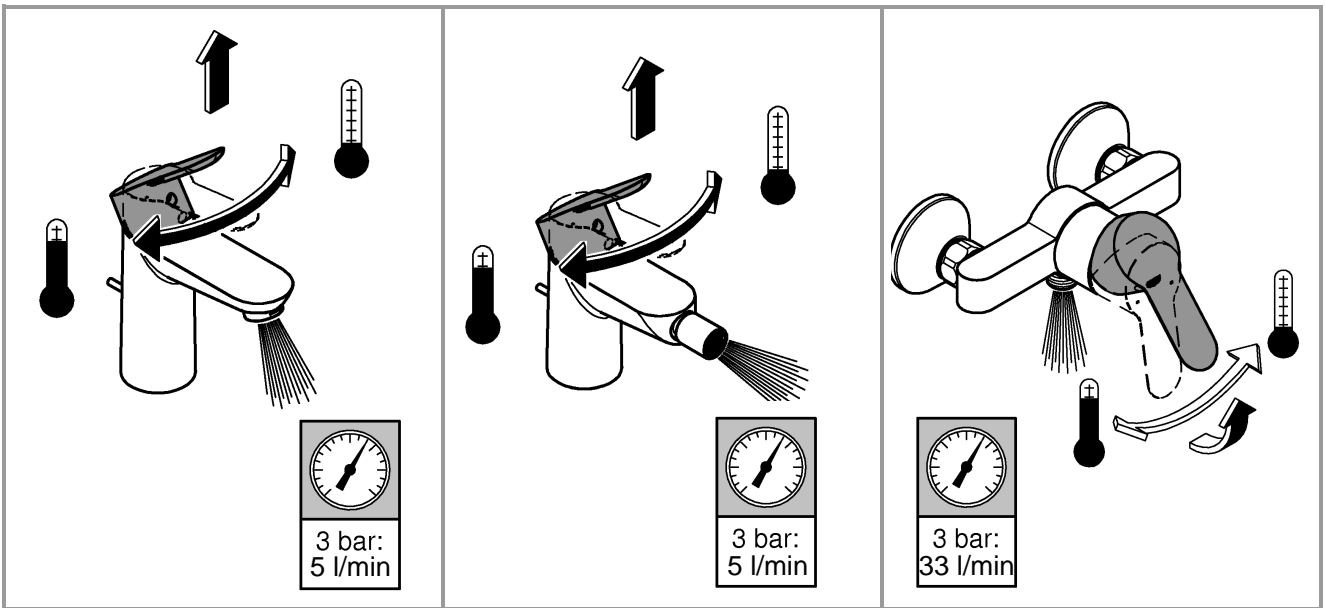
3

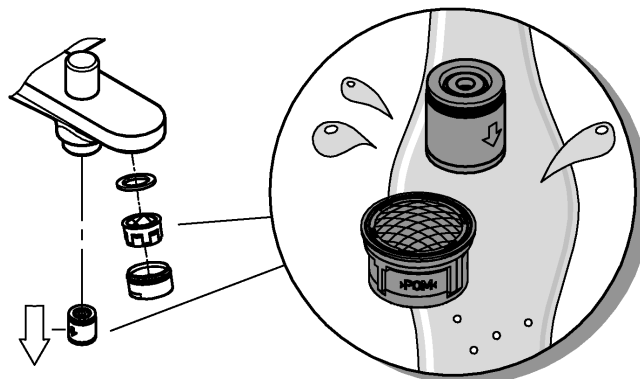
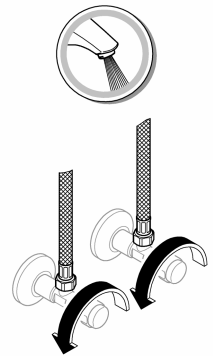
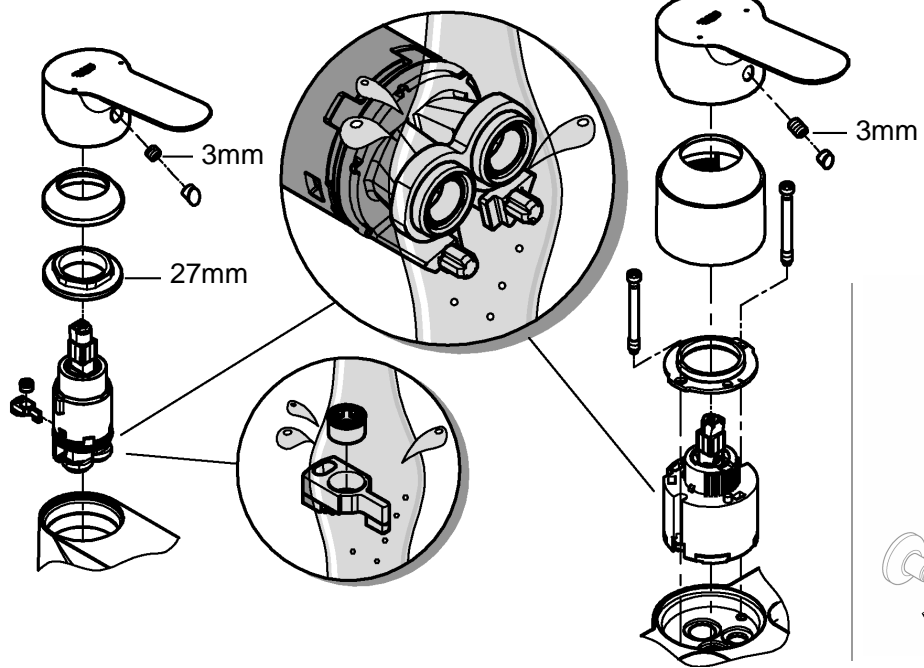
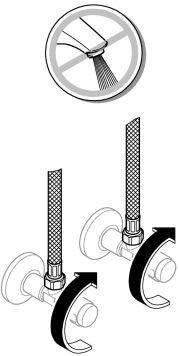
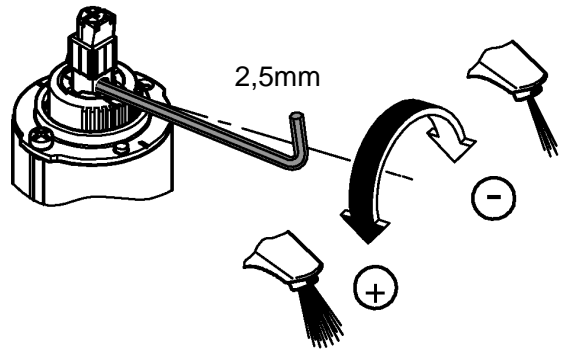
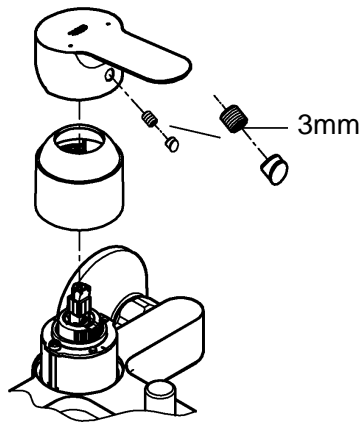
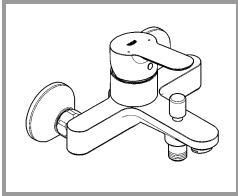
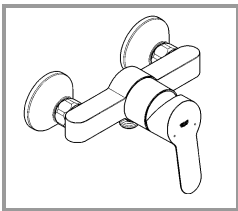




CH







Pure Freude an Wasser

GROHE


D

+49 571 3989 333
impressum@grohe.de

A

+43 1 68060
info-at@grohe.com

AUS

Argent Sydney
+(02) 8394 5800
Argent Melbourne
+(03) 9682 1231

B

+32 16 230660
info.be@grohe.com

BG

+359 2 9719959
grohe-bulgaria@grohe.com

CAU

+99 412 497 09 74
info-az@grohe.com

CDN

+1 888 6447643
info@grohe.ca

CH

+41 448777300
info@grohe.ch

CN

+86 21 63758878

CY

+357 22 465200
info@grome.com

CZ

+420 277 004 190
grohe-cz@grohe.com

DK

+45 44 656800
grohe@grohe.dk

E

+34 93 3368850
grohe@grohe.es

EST

+372 6616354
grohe@grohe.ee

F

+33 1 49972900
marketing-fr@grohe.com

FIN

+358 10 8201100
teknocalor@teknocalor.fi

GB

+44 871 200 3414
info-uk@grohe.com

GR

+30 210 2712908
nsapountzis@ath.forthnet.gr

H

+36 1 2388045
info-hu@grohe.com

HK

+852 2969 7067
info@grohe.hk

I

+39 2 959401
info-it@grohe.com

IND

+91 124 4933000
customercare.in@grohe.com

IS

+354 515 4000
jonst@byko.is

J

+81 3 32989730
info@grohe.co.jp

KZ

+7 727 311 07 39
info-cac@grohe.com

LT

+372 6616354
grohe@grohe.ee

LV

+372 6616354
grohe@grohe.ee

MAL

+1 800 80 6570
info-singapore@grohe.com

N

+47 22 072070
grohe@grohe.no

NL

+31 79 3680133
vragen-nl@grohe.com

NZ

+09/373 4324

P

+351 234 529620
commercial-pt@grohe.com

PL

+48 22 5432640
biuro@grohe.com.pl

RI

+62 21 2358 4751
info-singapore@grohe.com

RO

+40 21 2125050
info-ro@grohe.com

ROK

+82 2 559 0790
info-singapore@grohe.com

RP

+63 2 8041617

RUS

+7 495 9819510
info@grohe.ru

S

+46 771 141314
grohe@grohe.se

SGP

+65 6 7385585
info-singapore@grohe.com

SK

+420 277 004 190
grohe-cz@grohe.com

T

+66 2610 3685
info-singapore@grohe.com

TR

+90 216 441 23 70
GroheTurkey@grome.com

UA

+38 44 5375273
info-ua@grohe.com

USA

+1 800 4447643
us-customerservice@grohe.com

VN

+84 8 5413 6840
info-singapore@grohe.com

AL **BiH** **HR** **KS**

ME **MK** **SLO** **SRB**

+385 1 2911470
adria-hr@grohe.com

**Eastern Mediterranean,
Middle East - Africa**

Area Sales Office:
+357 22 465200
info@grome.com

IR **OM** **UAE** **YEM**

+971 4 3318070
grohedubai@grome.com

Far East Area Sales Office:

+65 6311 3600
info@grohe.com.sg