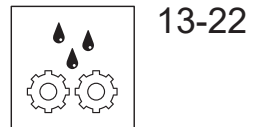
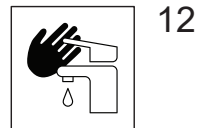




# HANSA

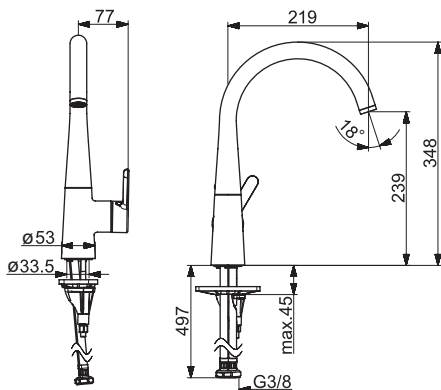
Installation and maintenance guide





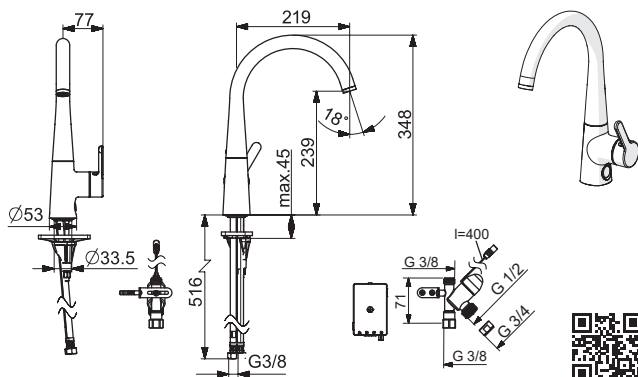
**5101 2283**

I (ISO 3822)  
 EN 817  
 50 - 1000 kPa  
 0.20 l/s (300 kPa)  
 300 kPa (0.2 l/s)  
 max. +80°C

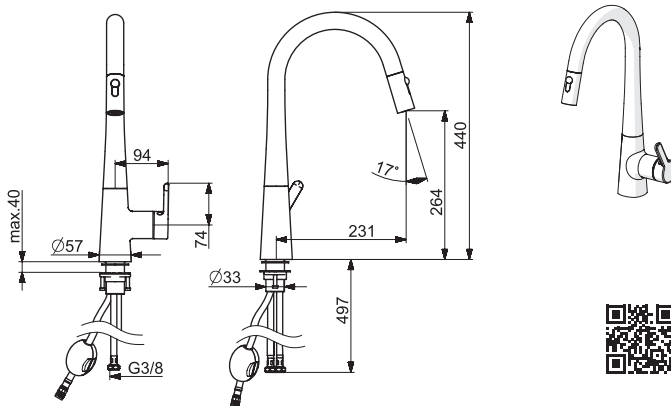
[mpi.hansa.com/51012283](http://mpi.hansa.com/51012283)**5138 2283**

I (ISO 3822)  
 EN 817, EN 15091  
 50 - 1000 kPa  
 0.20 l/s (300 kPa)  
 300 kPa (0.2 l/s)  
 max. +70°C

IP 55  
 AA 1.5 V Lithium x 2

[mpi.hansa.com/51382283](http://mpi.hansa.com/51382283)**CE** (EMC 2014/30/EU)**5136 2283**

I (ISO 3822)  
 EN 817  
 50 - 1000 kPa  
 0.20 l/s (300 kPa)  
 300 kPa (0.2 l/s)  
 max. +80°C

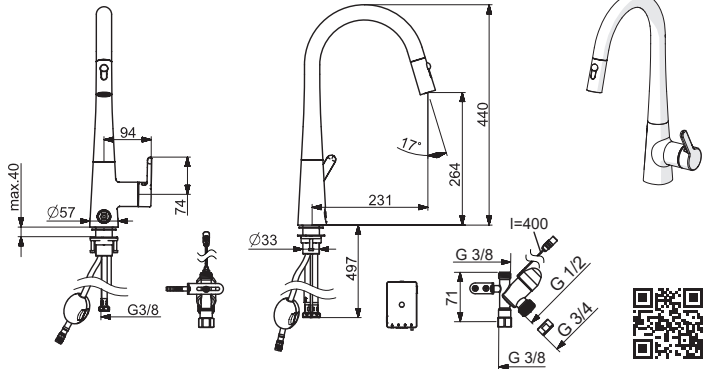
[mpi.hansa.com/51362283](http://mpi.hansa.com/51362283)



**5137 2283**

I (ISO 3822)  
 EN 817, EN 15091  
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 300 kPa (0.2 l/s)  
 max. +70°C

IP 55  
 AA 1.5 V Lithium x 2

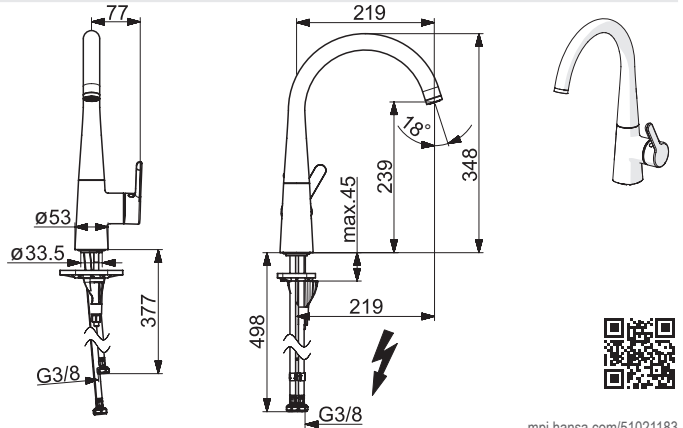


**CE** (EMC 2014/30/EU)

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**5102 1183**

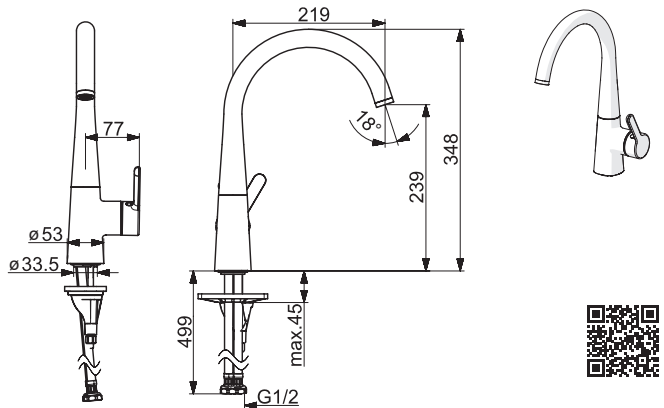
EN 817  
 50 - 500 kPa  
 0.1 l/s (300 kPa)  
 300 kPa (0.1 l/s)  
 max. +90°C



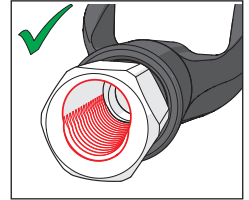
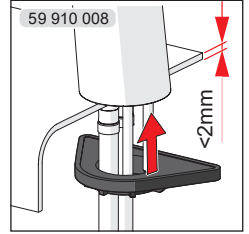
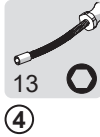
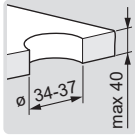
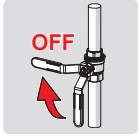
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**5101 2283 0037**

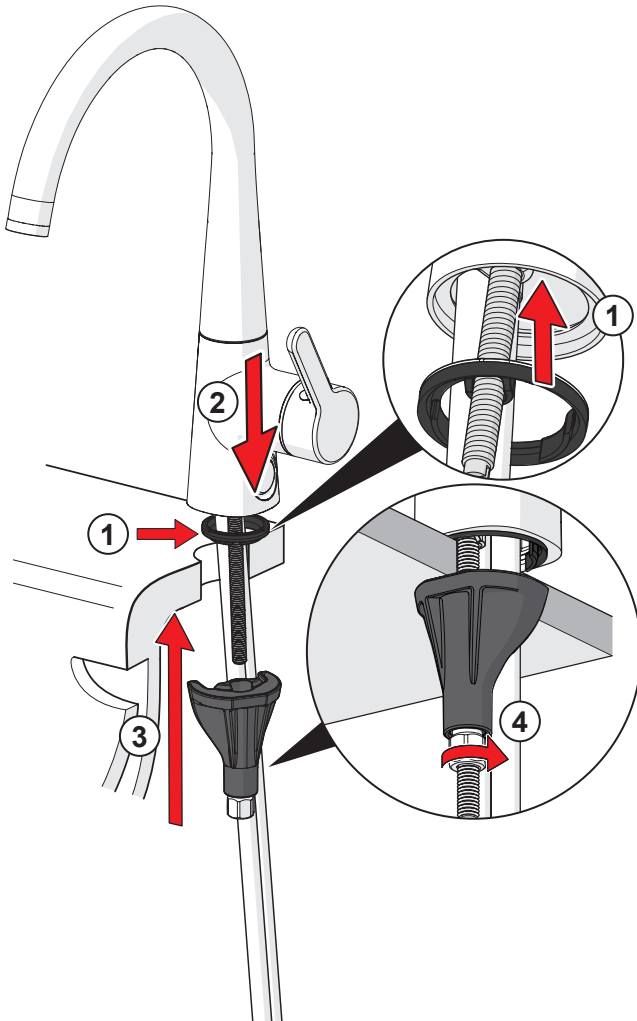
I (ISO 3822)  
 EN 817  
 50 - 1000 kPa  
 0.20 l/s (300 kPa)  
 300 kPa (0.2 l/s)  
 max. +90°C

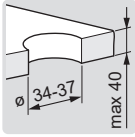
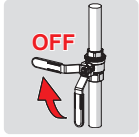


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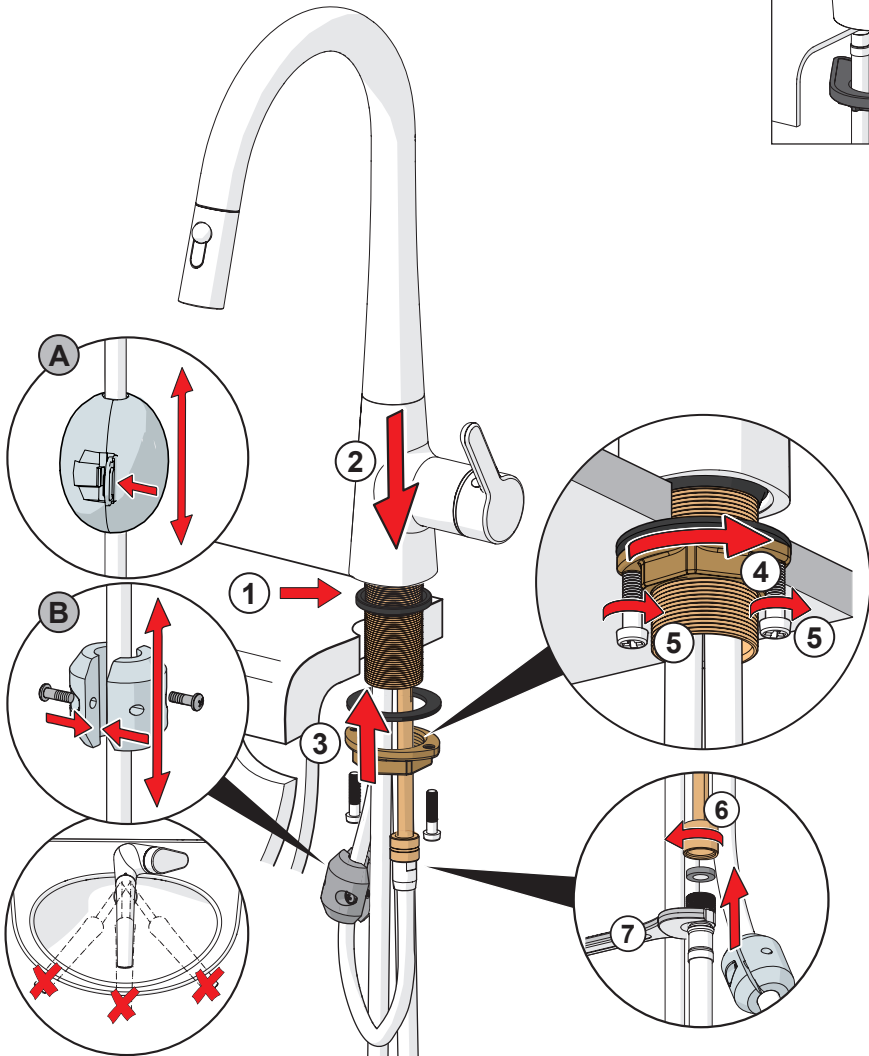
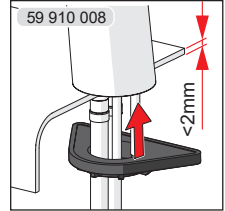
**1**





max.  
1600 kPa

**1**

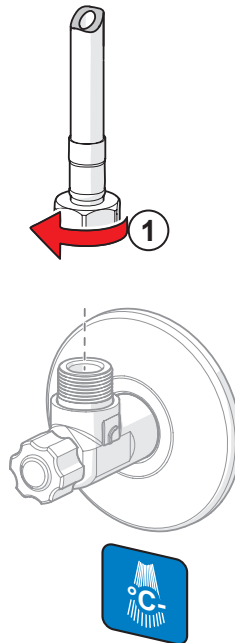
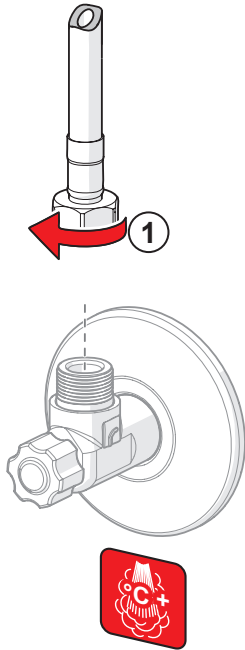
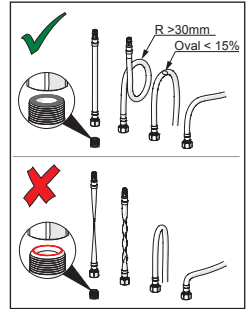




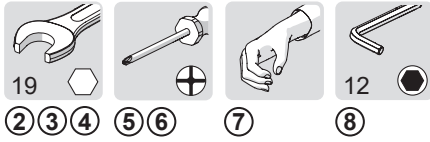
19

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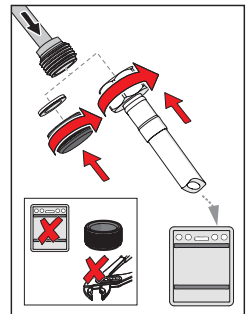
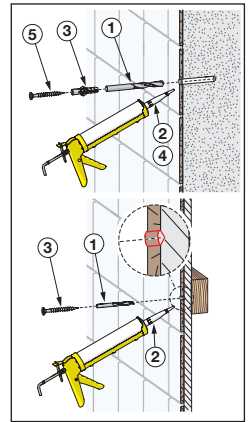
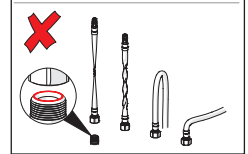
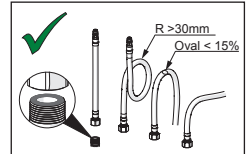
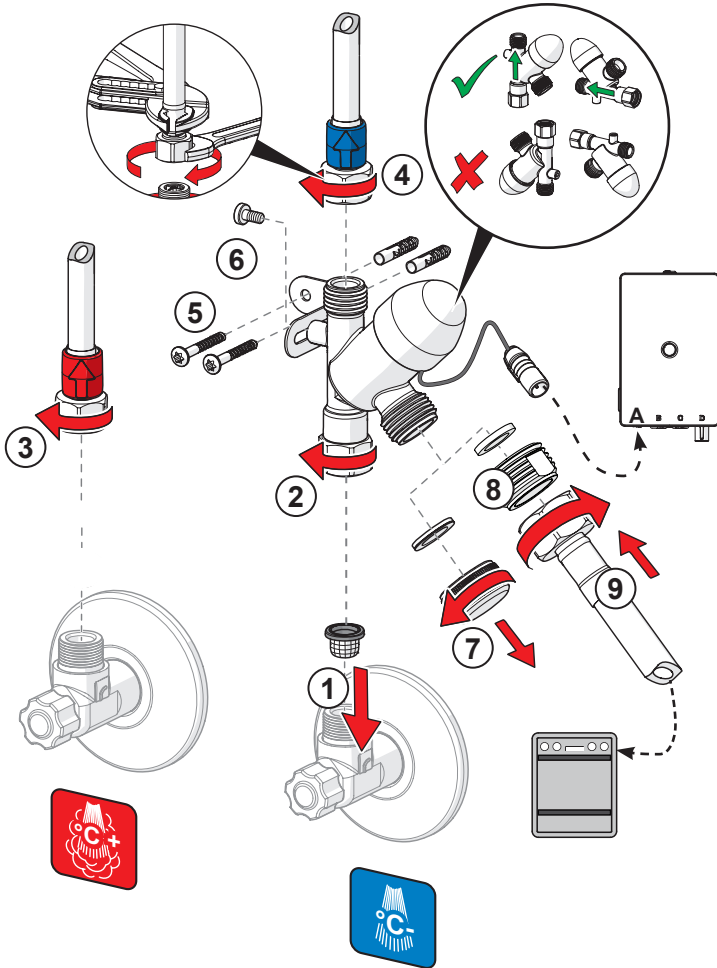
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**2**

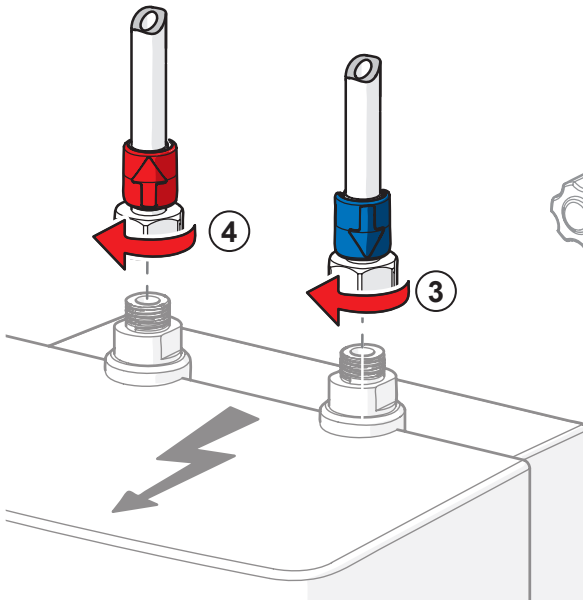
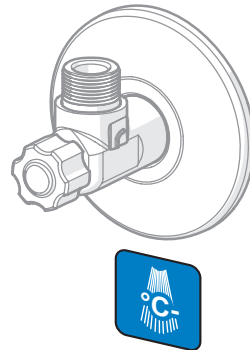


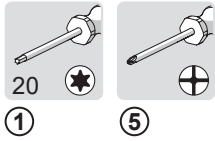


19

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2

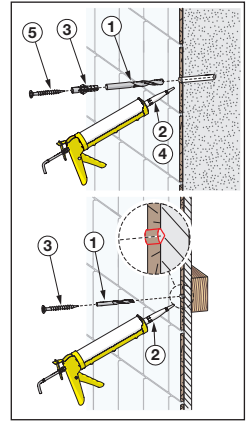
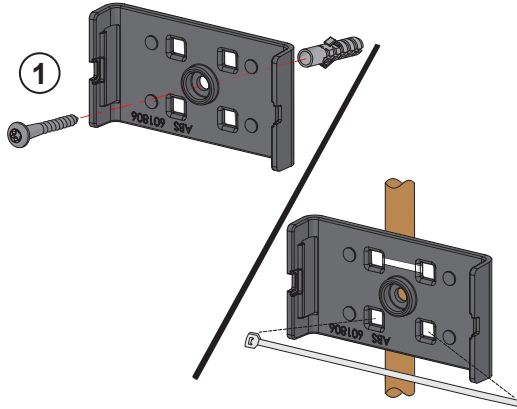




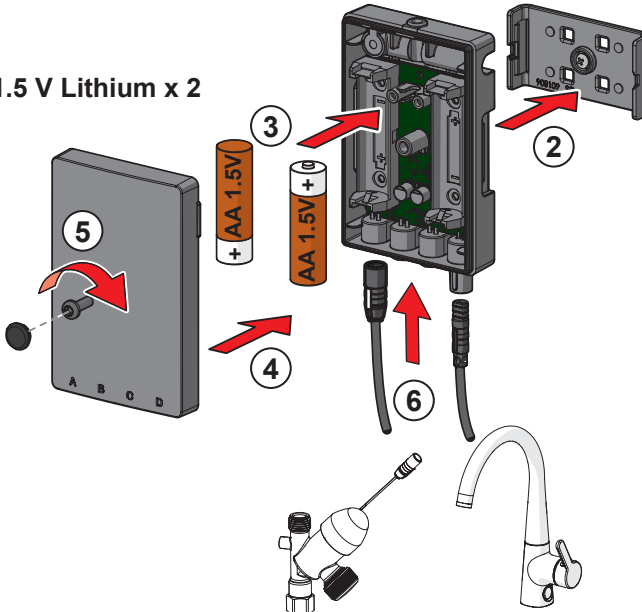
①

⑤

③

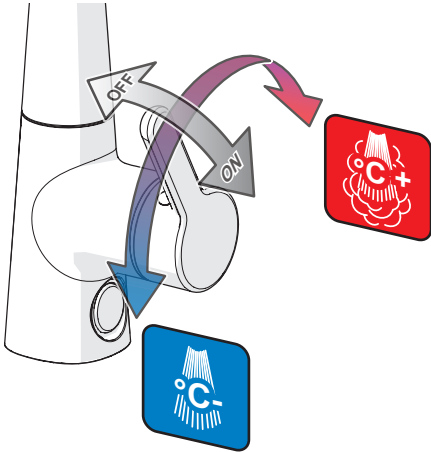


AA 1.5 V Lithium x 2

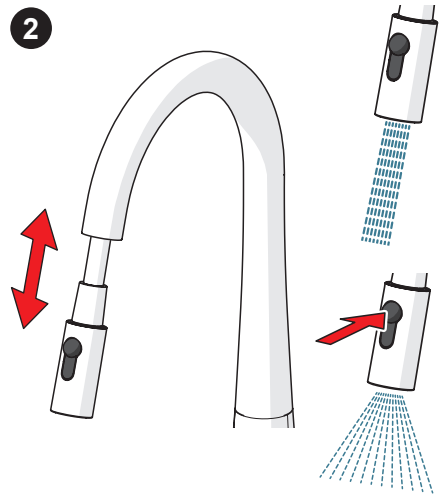




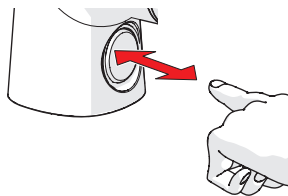
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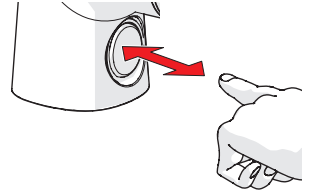
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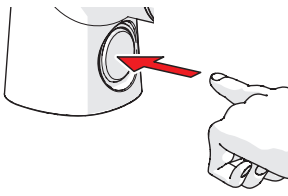
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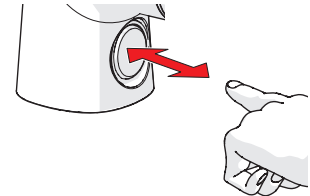
ON 4h



OFF



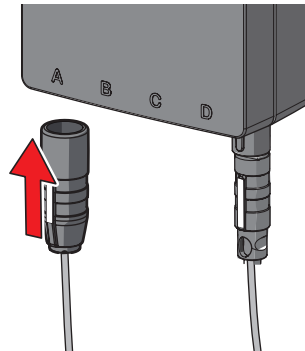
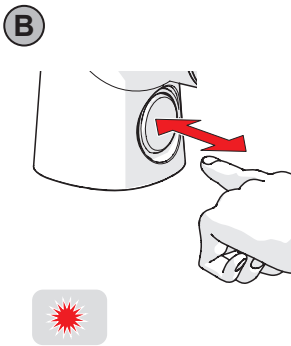
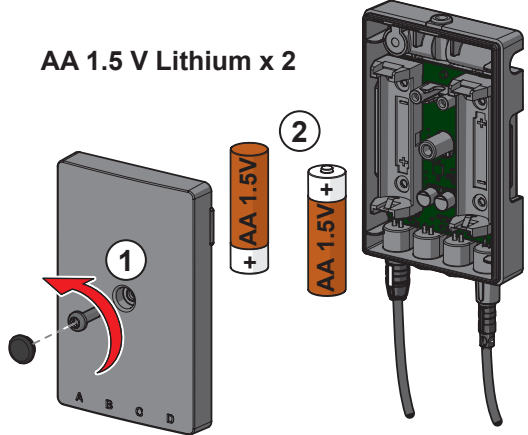
ON 12h

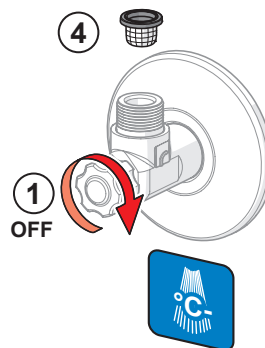
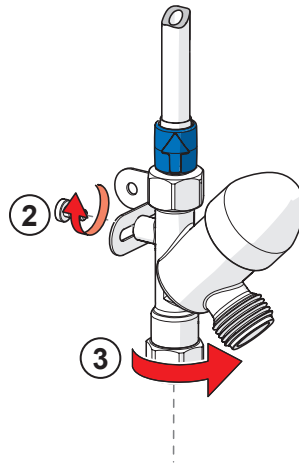
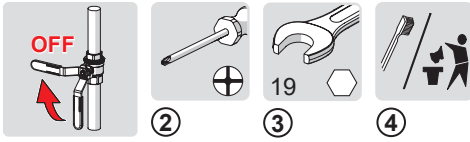


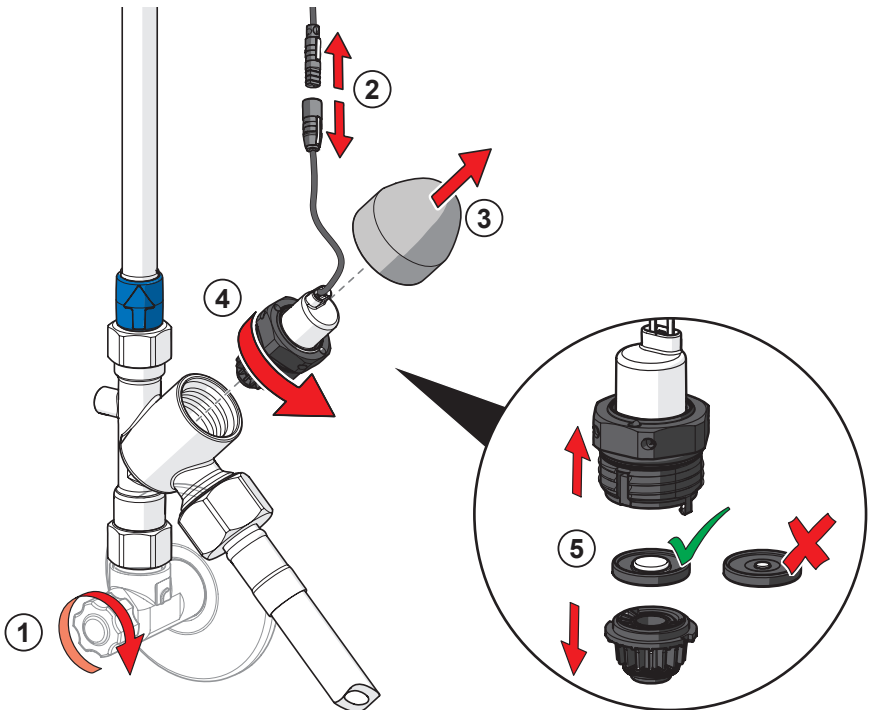
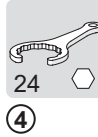
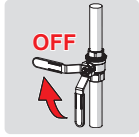
OFF

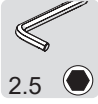
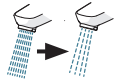


AA 1.5 V Lithium x 2

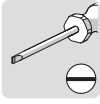




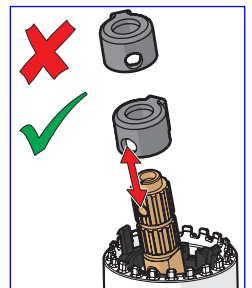
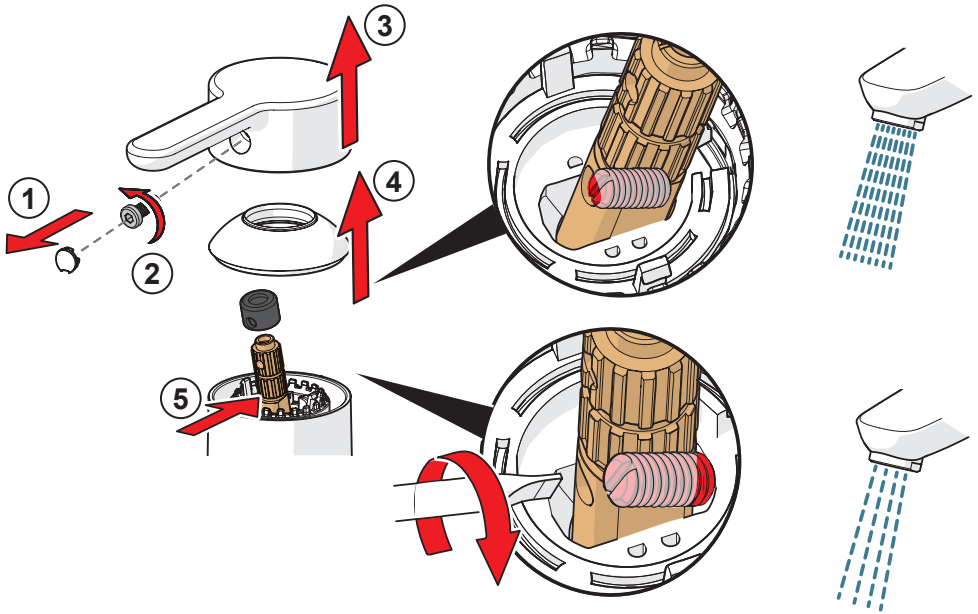




②



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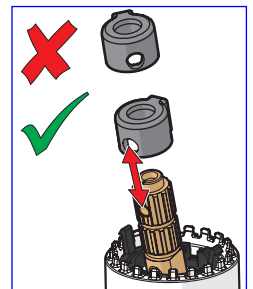
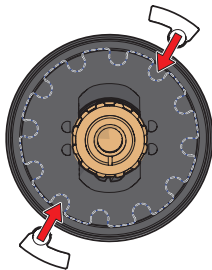
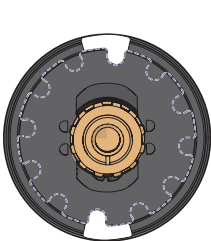
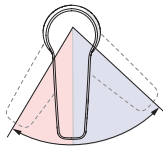
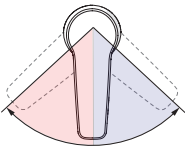
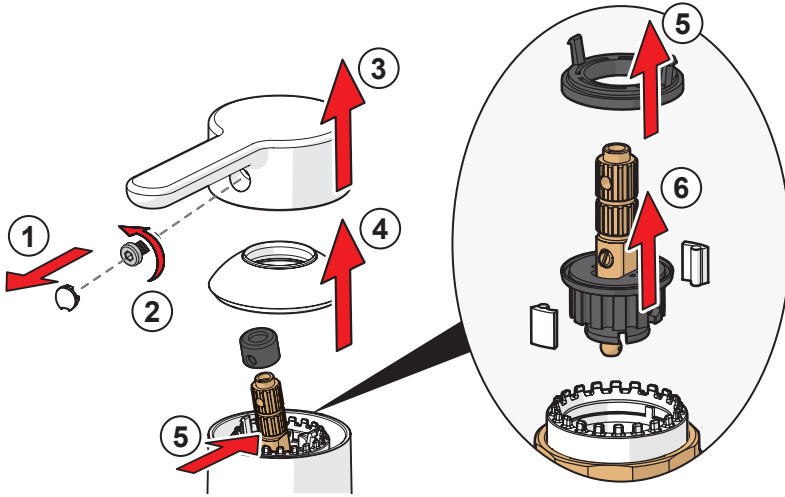


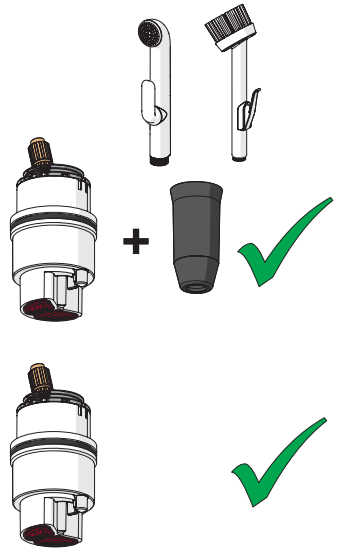
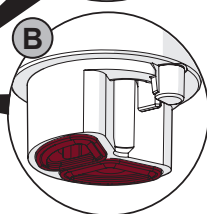
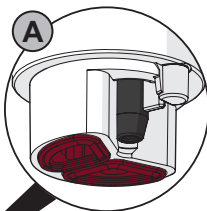
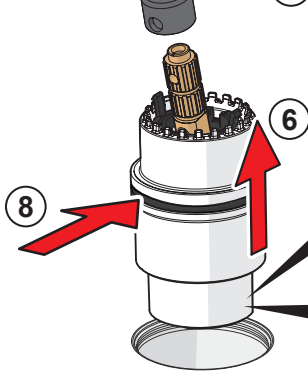
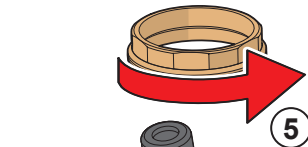
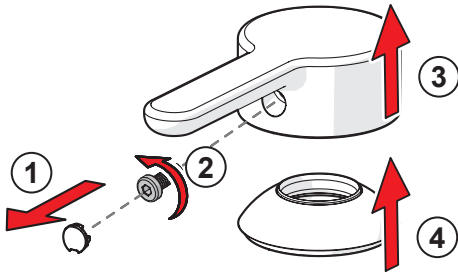
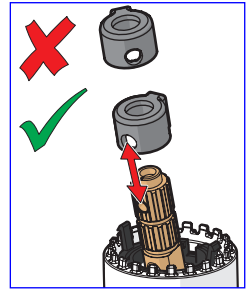
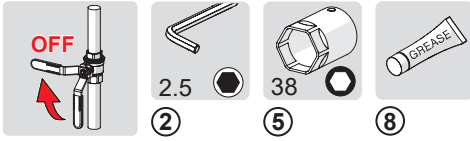


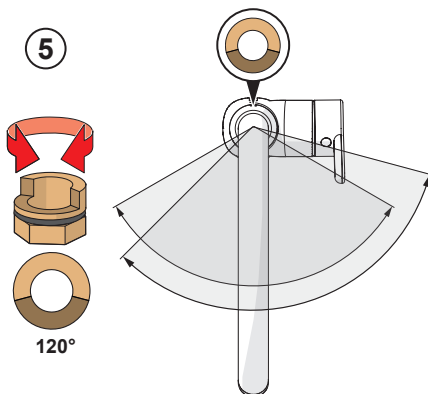
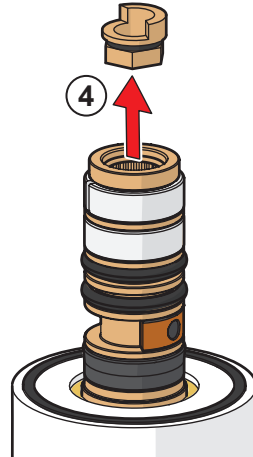
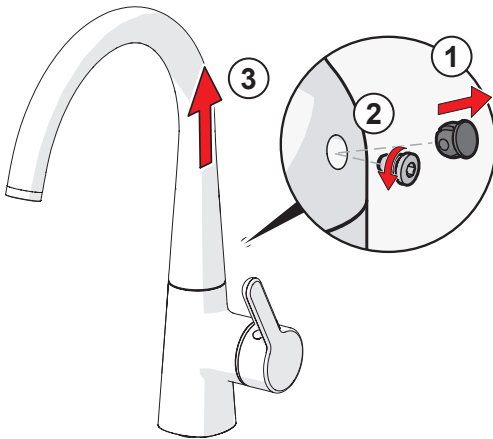
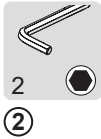
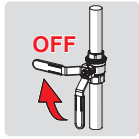
2.5

②

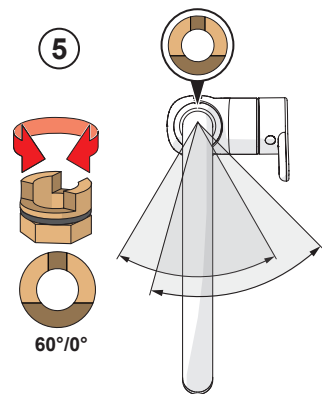
⑤ ⑥



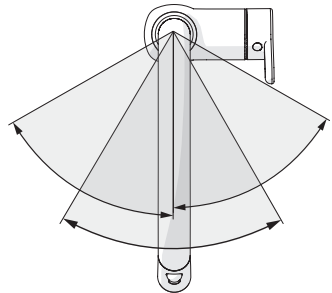
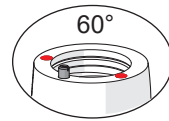
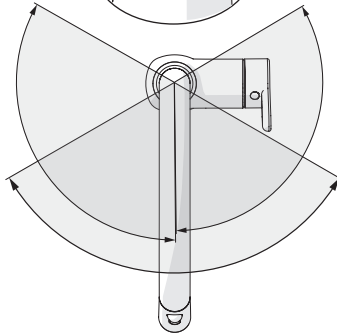
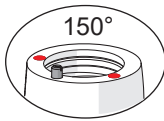
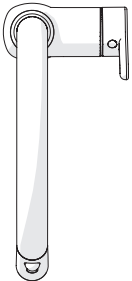
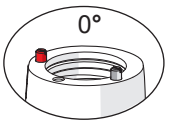
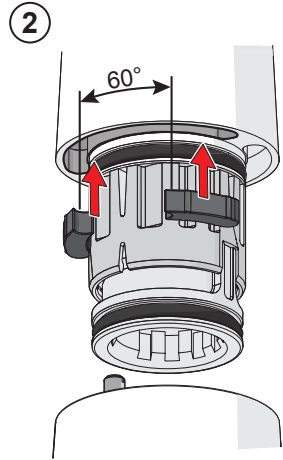
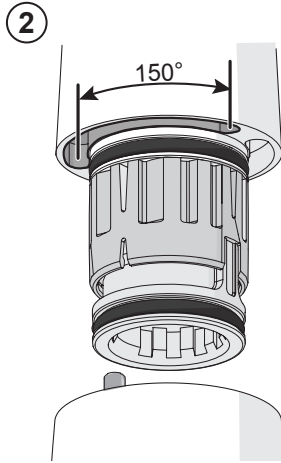
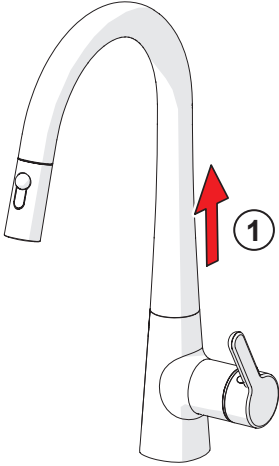
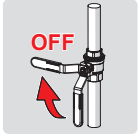


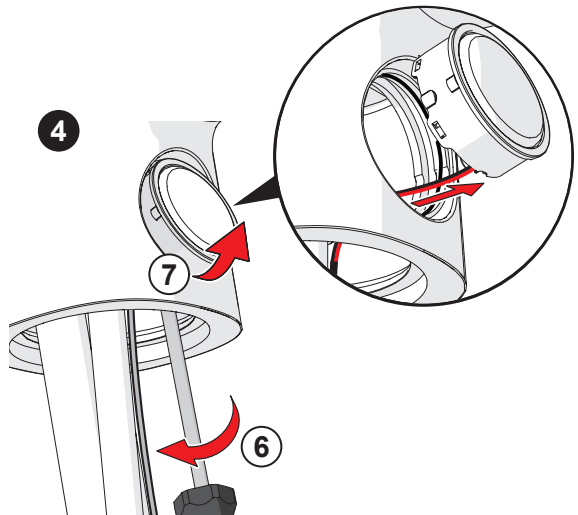
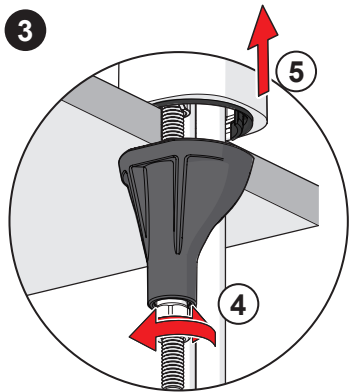
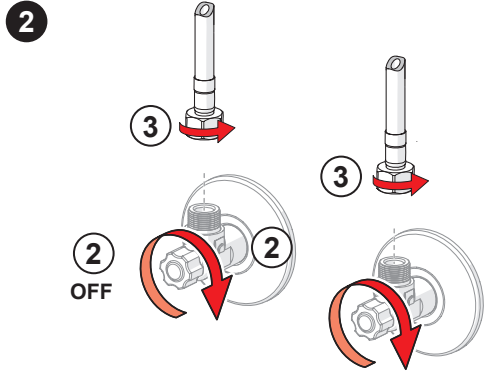
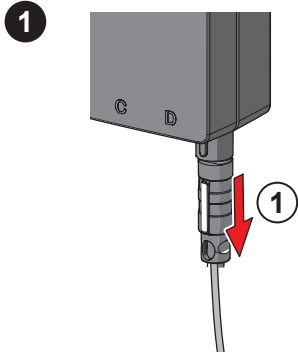
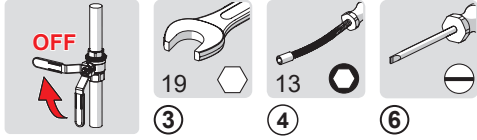


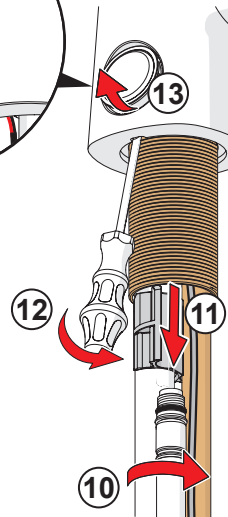
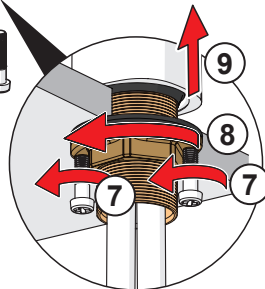
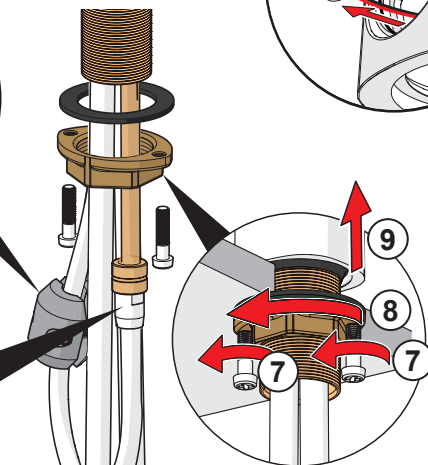
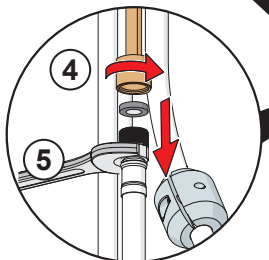
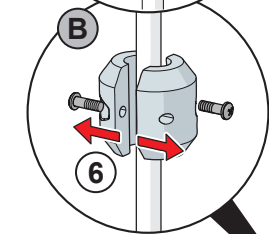
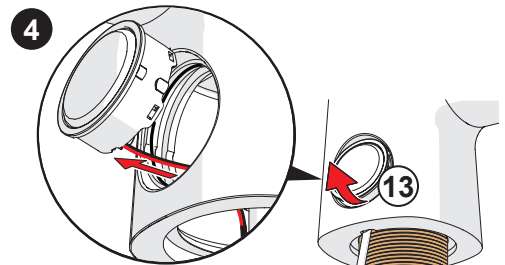
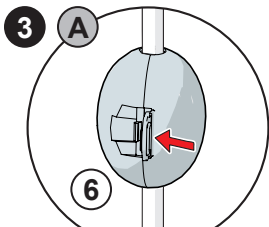
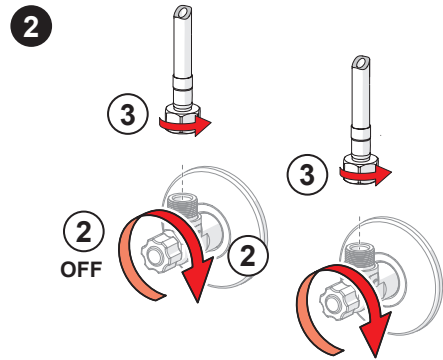
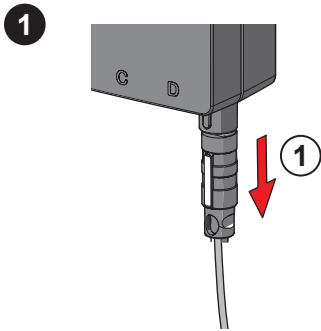
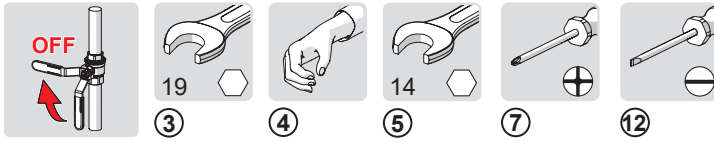
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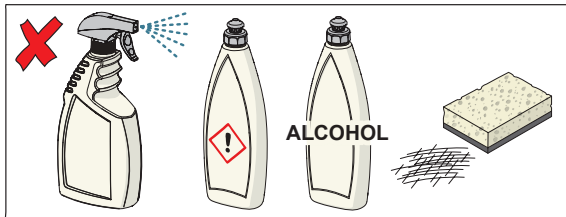
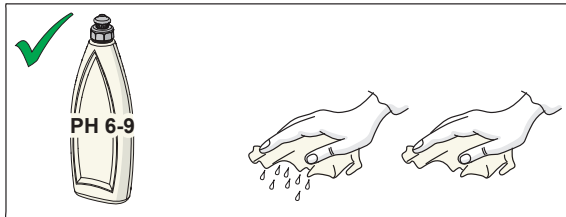
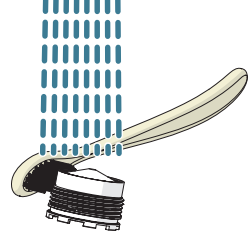
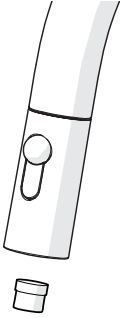


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HANSA Armaturen GmbH  
P. O. BOX 81 02 40  
D-70519 Stuttgart  
Sigmaringer Strasse 107  
D-70567 Stuttgart  
Tel.: +49 711 16 14 0  
Fax: +49 711 16 14 368  
info@hansa.de  
www.hansa.com

