



# Oras

Installation and maintenance guide





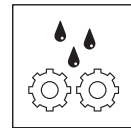
4-5



6-13



14-15



16-22



23-24



Oras App



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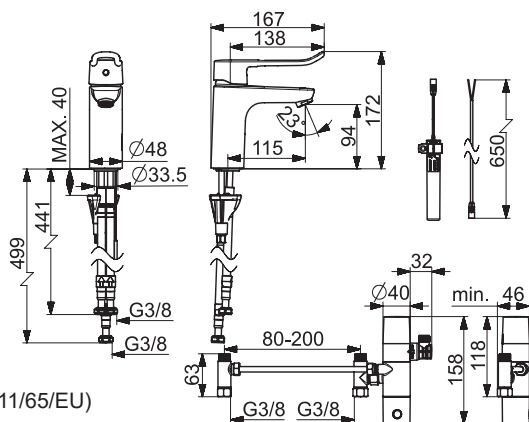
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## 5611FZ , 5621FZ

I (ISO 3822)  
EN 15091  
50 - 1000 kPa  
0.1 l/s (300 kPa w/Controller)  
max. +70°C

IP 55  
9 V  
AA 1.5 V Lithium x 2



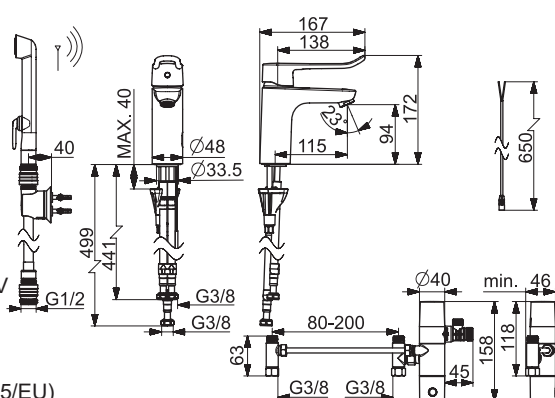
[mpi.oras.com/5611FZ](http://mpi.oras.com/5611FZ)

 (EMC 2014/53/EU , 2011/65/EU)


## 5601FZ , 5602FZ

I (ISO 3822)  
EN 817, EN 15091  
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max. +70°C

IP 55  
9 V  
AA 1.5 V Lithium x 2, CR 2450 3 V



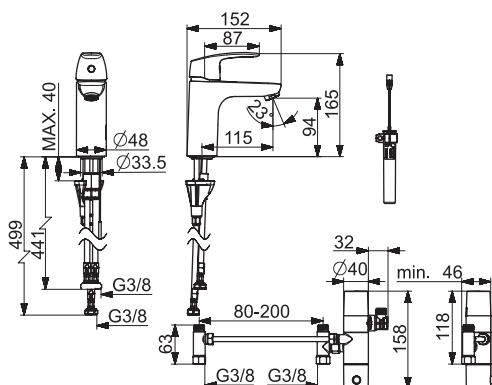
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 (EMC 2014/53/EU , 2011/65/EU)


## 1011FZ

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max. +70°C

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9 V  
AA 1.5 V Lithium x 2



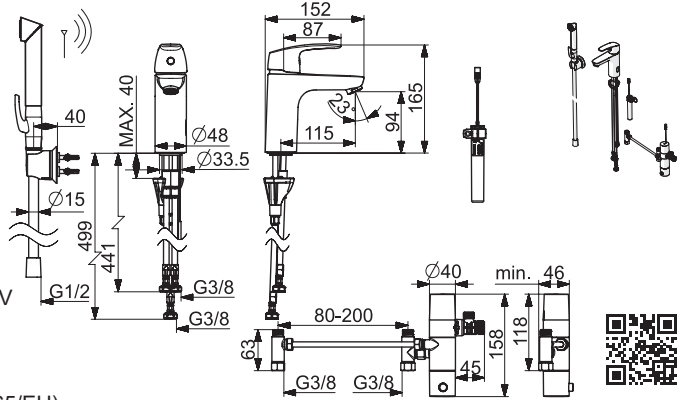
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 (EMC 2014/53/EU , 2011/65/EU)

## 1001FZ

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 EN 817, EN 15091  
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 max. +70°C

IP 55  
 9 V  
 AA 1.5 V Lithium x 2, CR 2450 3 V



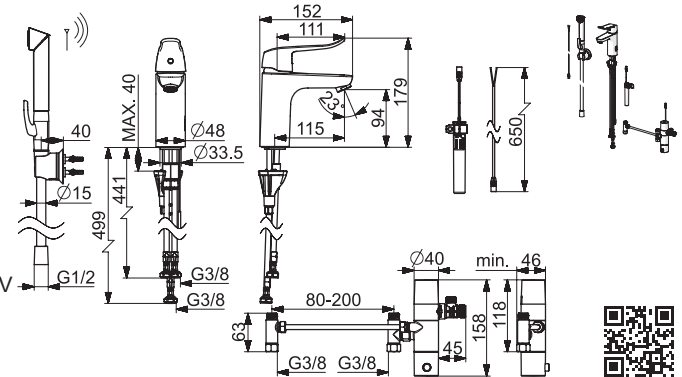
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[mpi.oras.com/1001FZ](http://mpi.oras.com/1001FZ)

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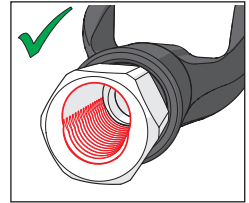
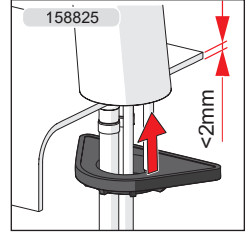
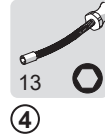
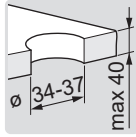
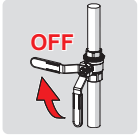
I (ISO 3822)  
 EN 817, EN 15091  
 50 - 1000 kPa  
 0.1 l/s (300 kPa w/Controller)  
 max. +70°C

IP 55  
 9 V  
 AA 1.5 V Lithium x 2, CR 2450 3 V

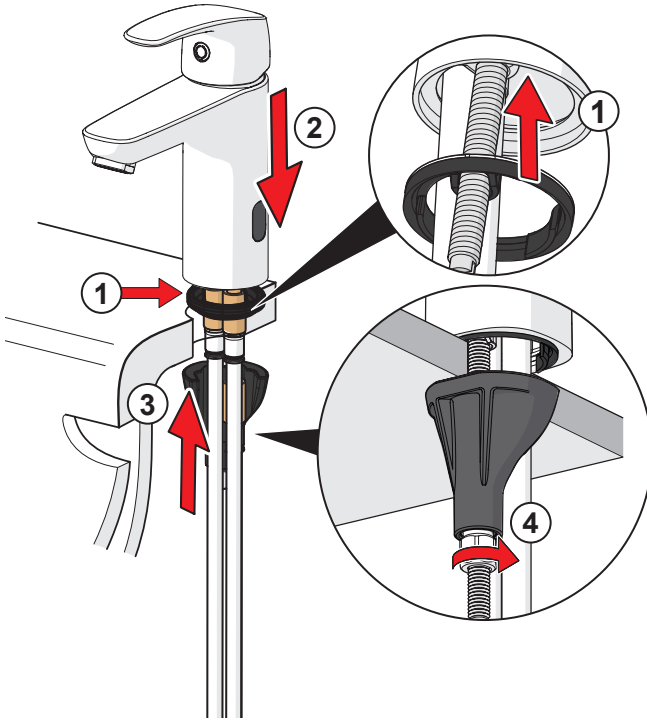


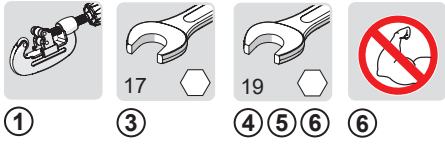
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[mpi.oras.com/5705FZ](http://mpi.oras.com/5705FZ)

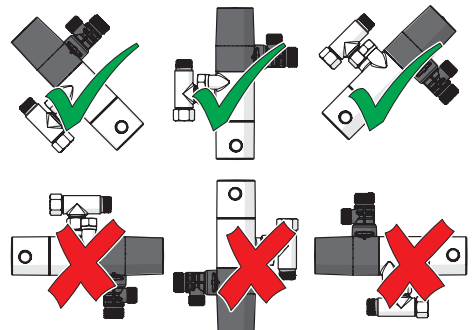
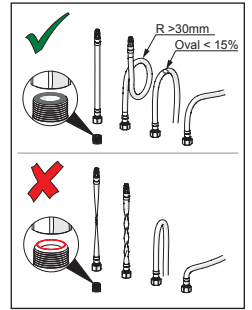
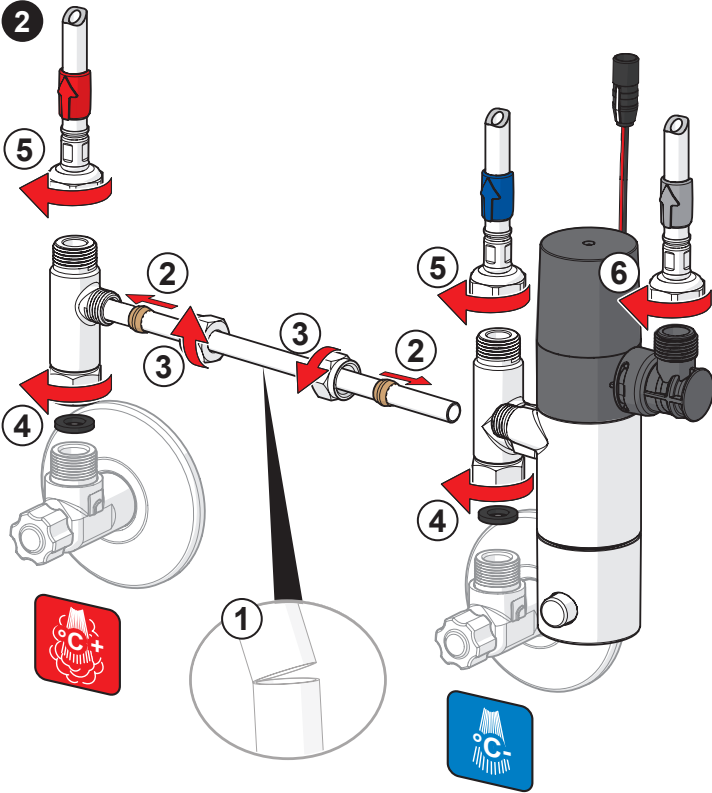
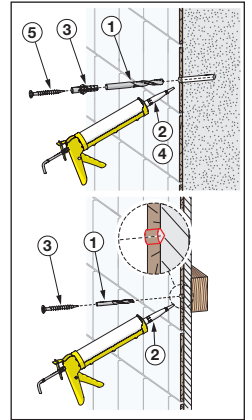


1





max.  
1600 kPa

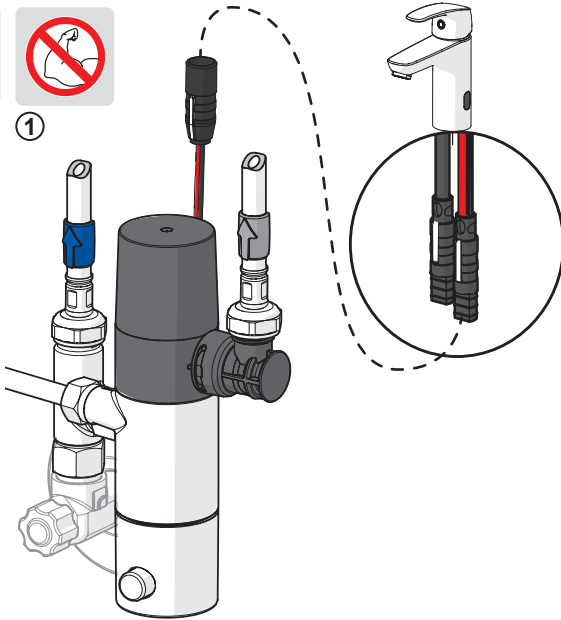




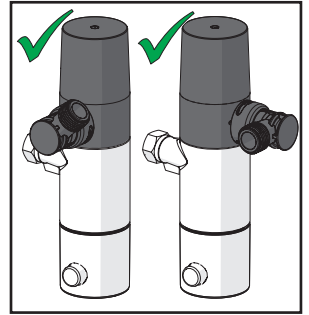
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1

3 A



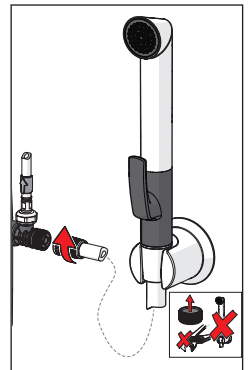
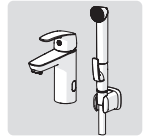
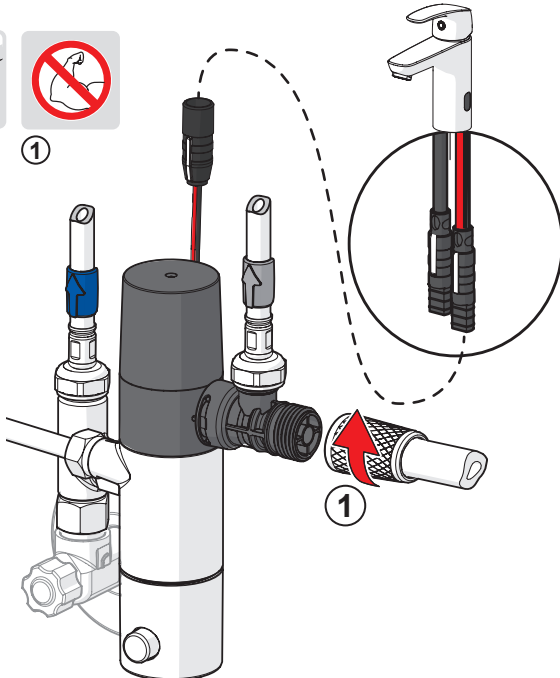
A B C



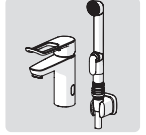
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3 B

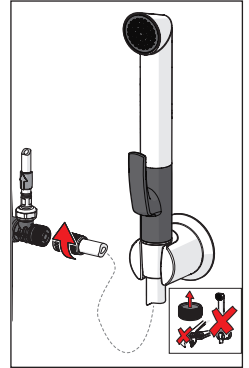
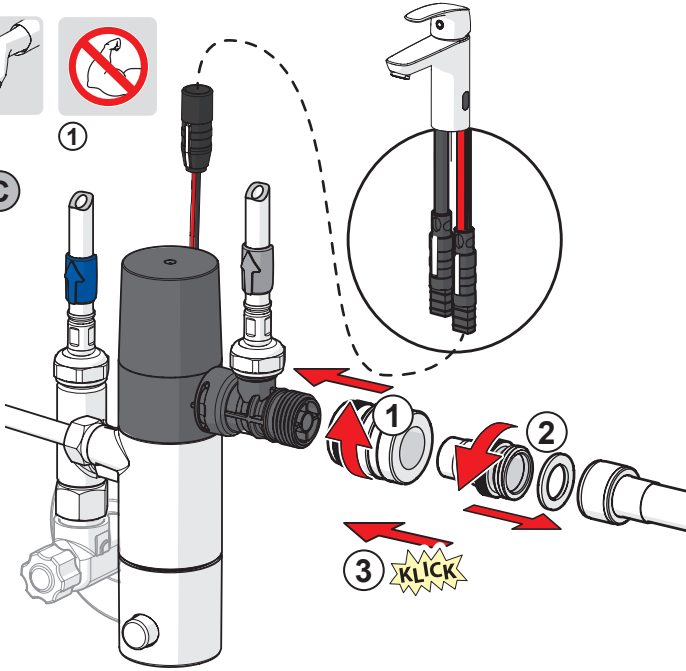






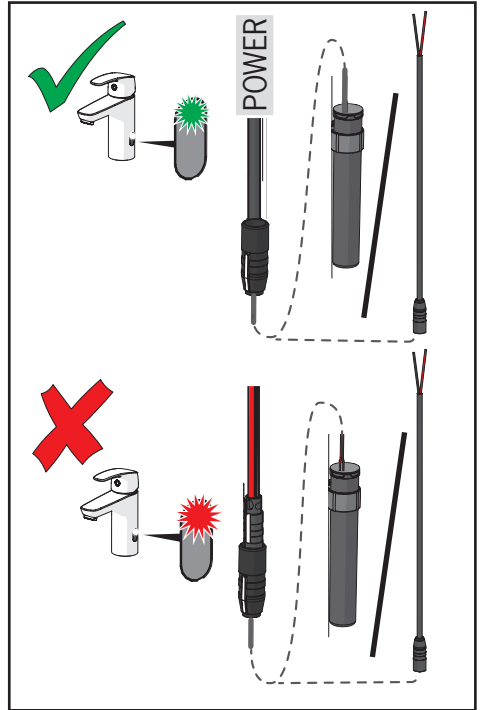
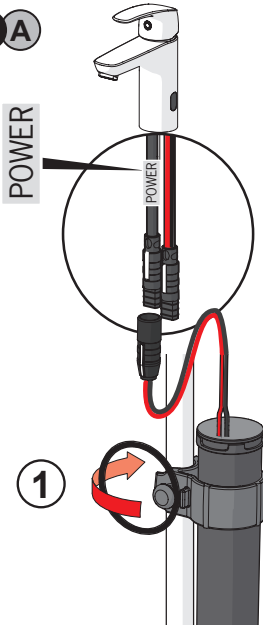
①  
③ C

①

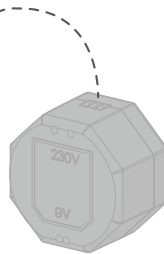
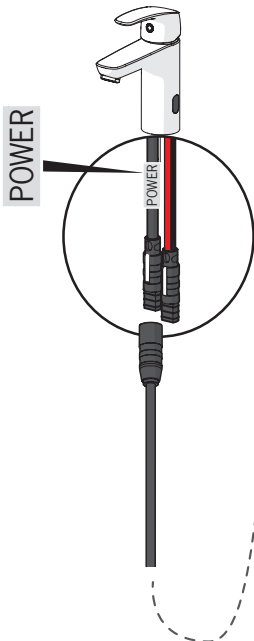




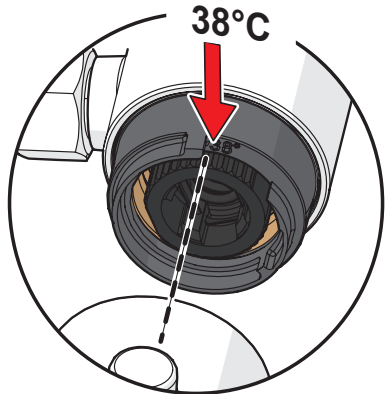
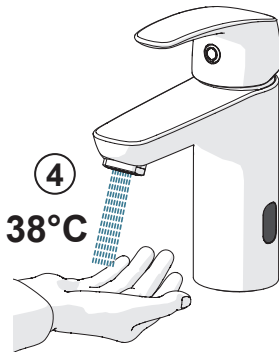
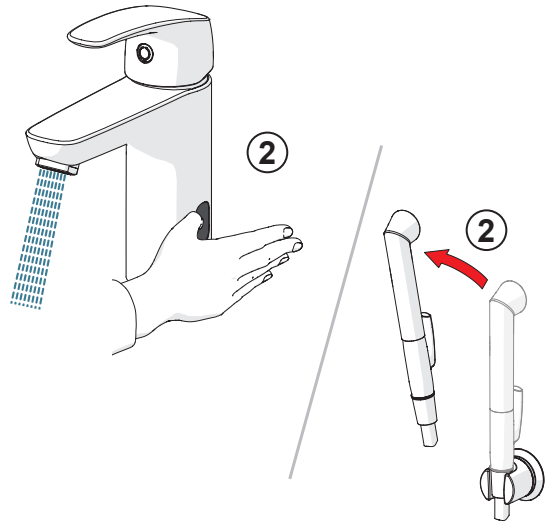
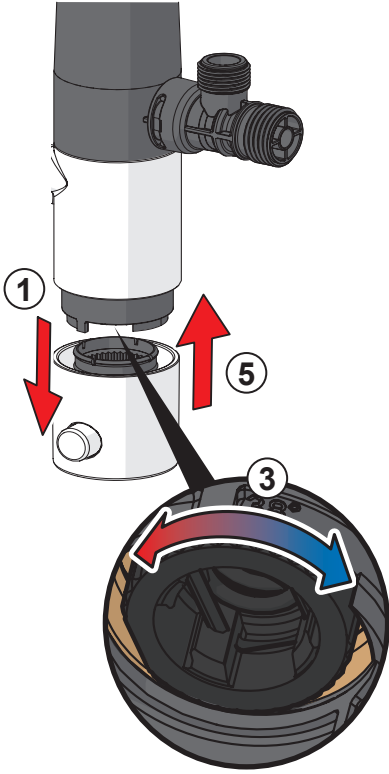
4 A



4 B



290007

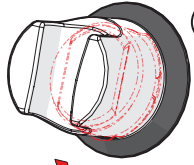




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2

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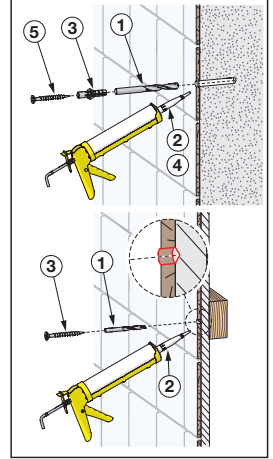


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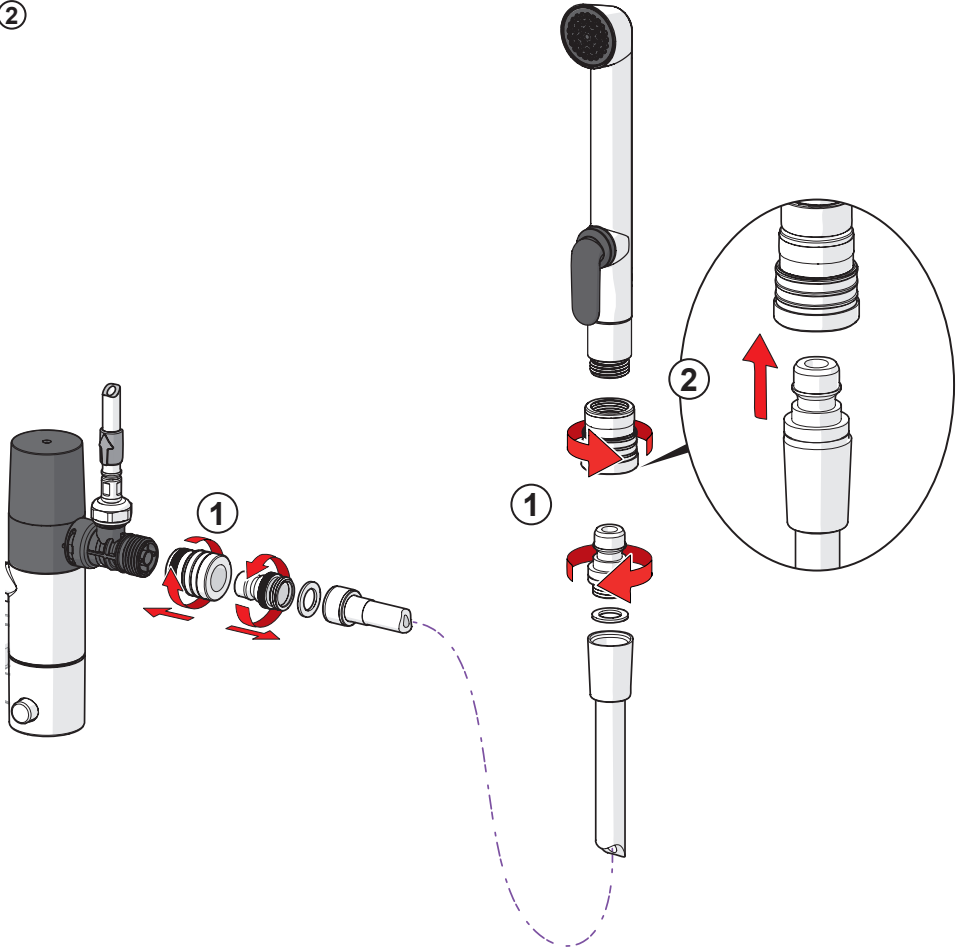


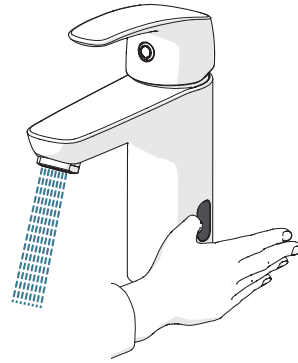
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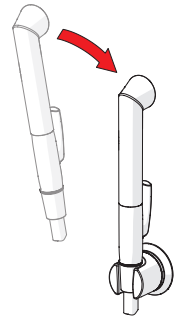
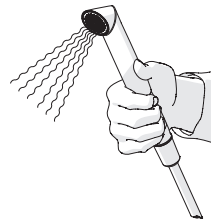
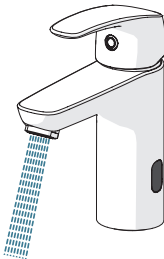
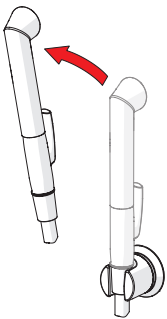
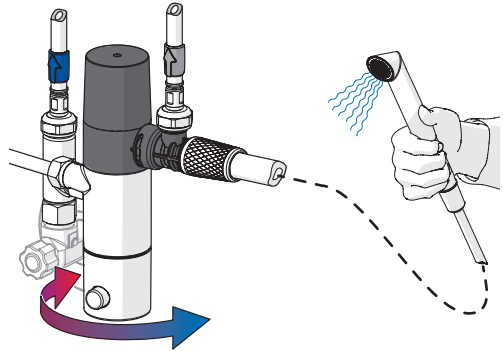
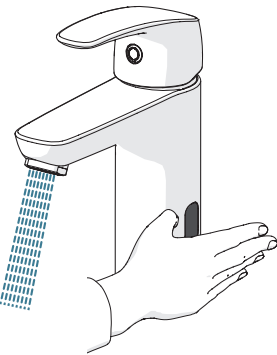


① ②





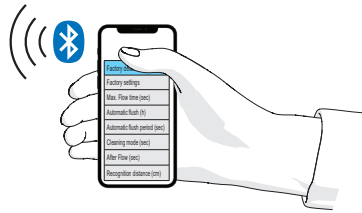
ON 10 s



ON

max. 2 min

OFF



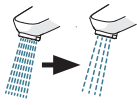
Oras App

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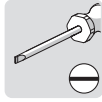
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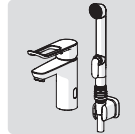




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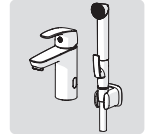
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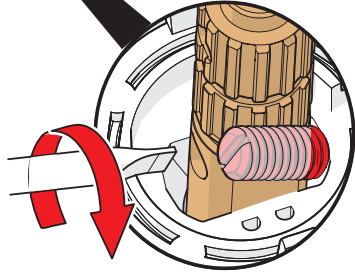
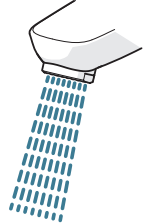
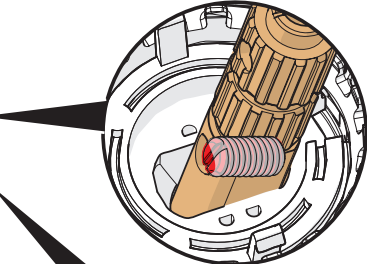
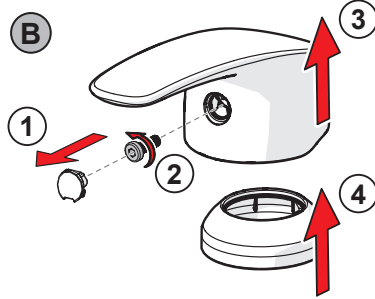
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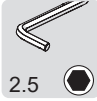
A



B







2.5

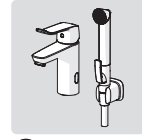
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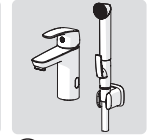
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Ⓐ

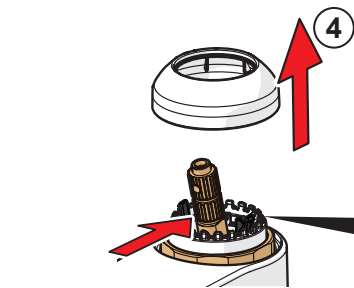
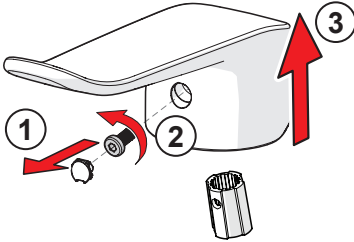


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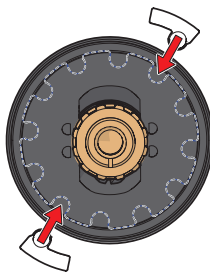
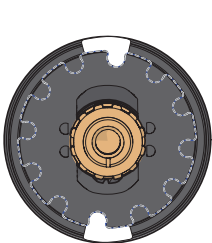
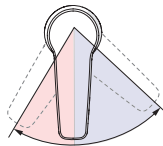
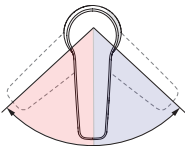
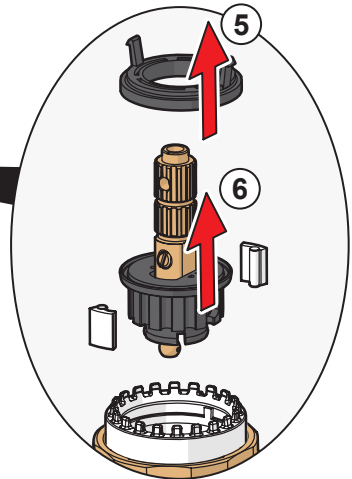
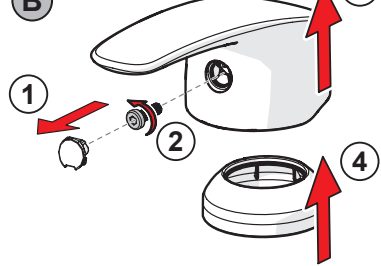


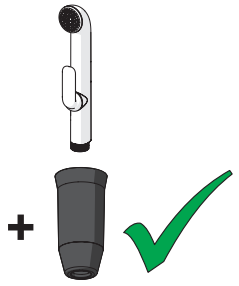
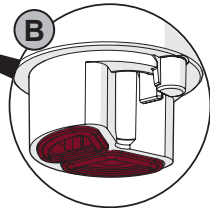
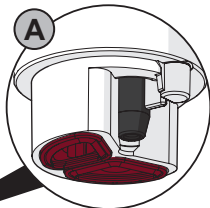
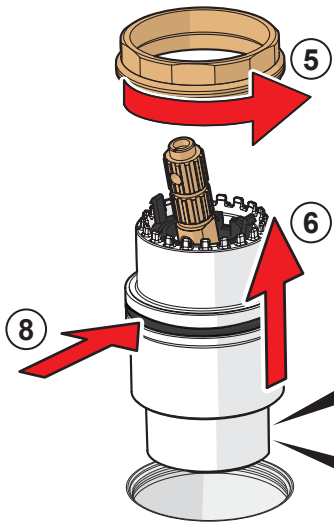
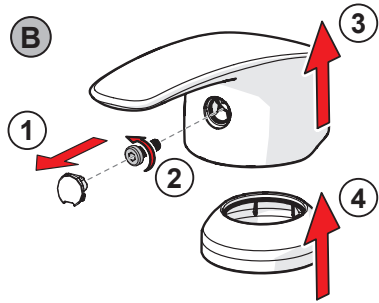
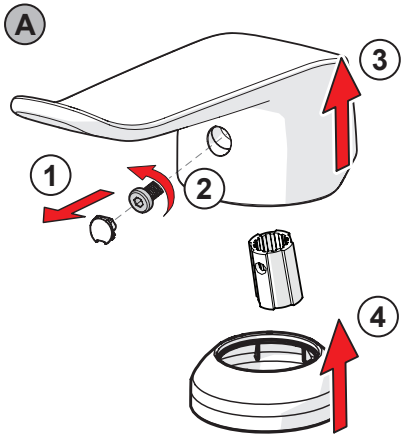
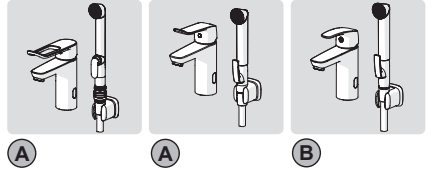
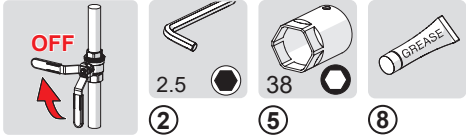
Ⓑ

Ⓐ



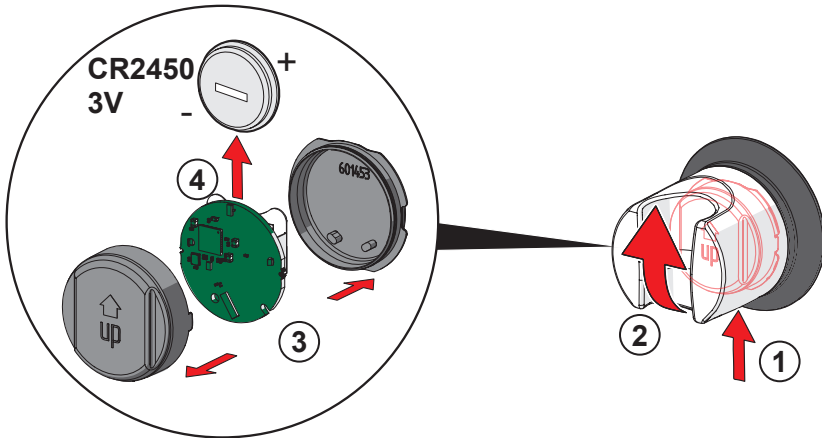
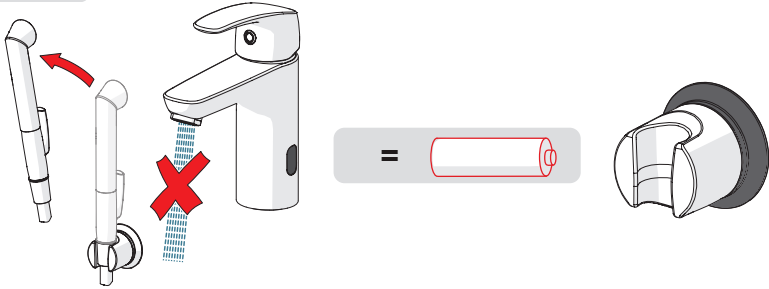
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④





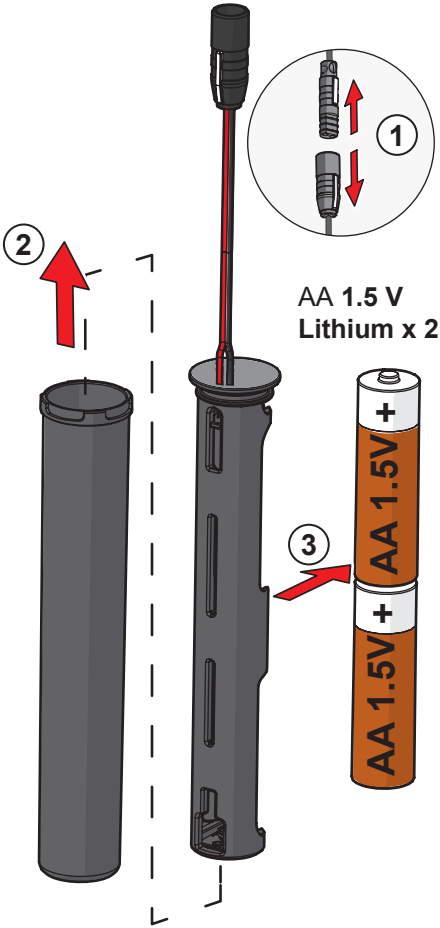
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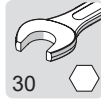
③



③



① ③



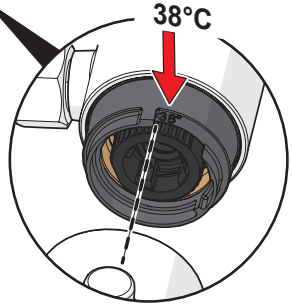
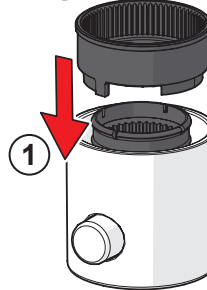
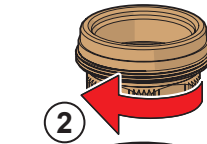
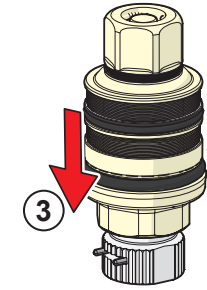
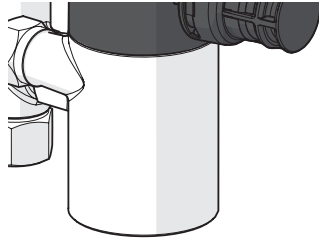
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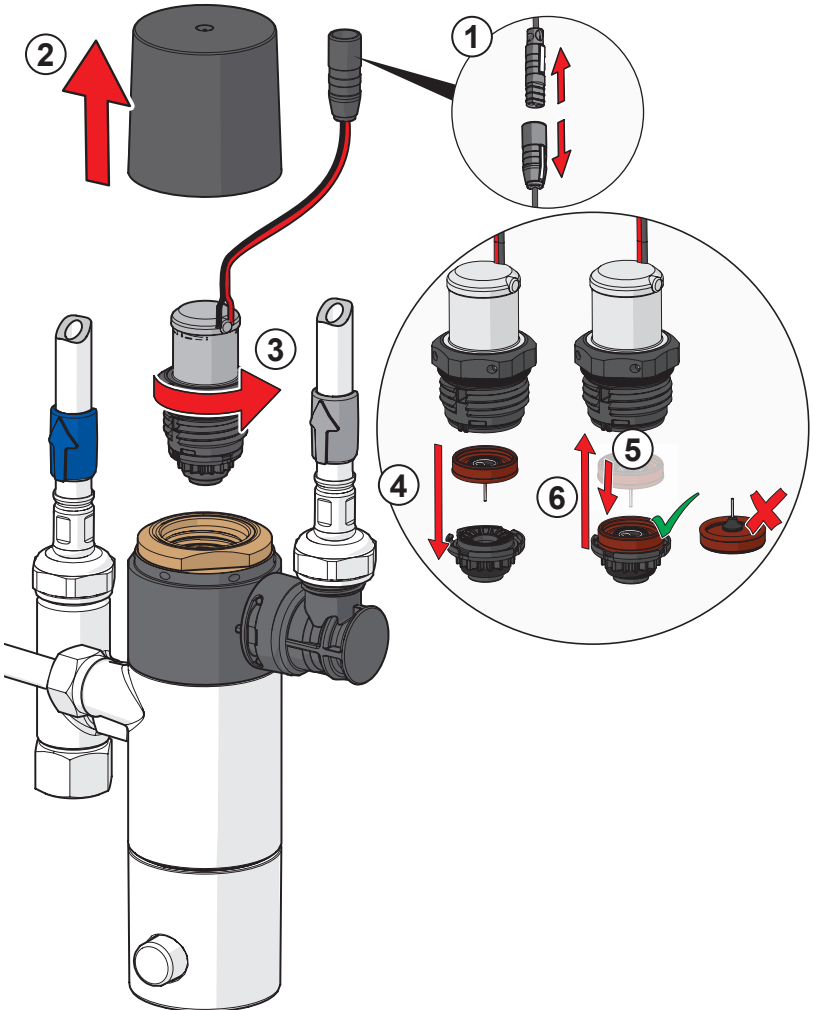


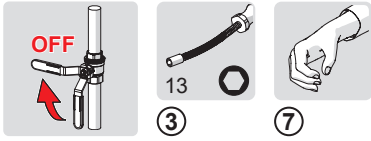
③



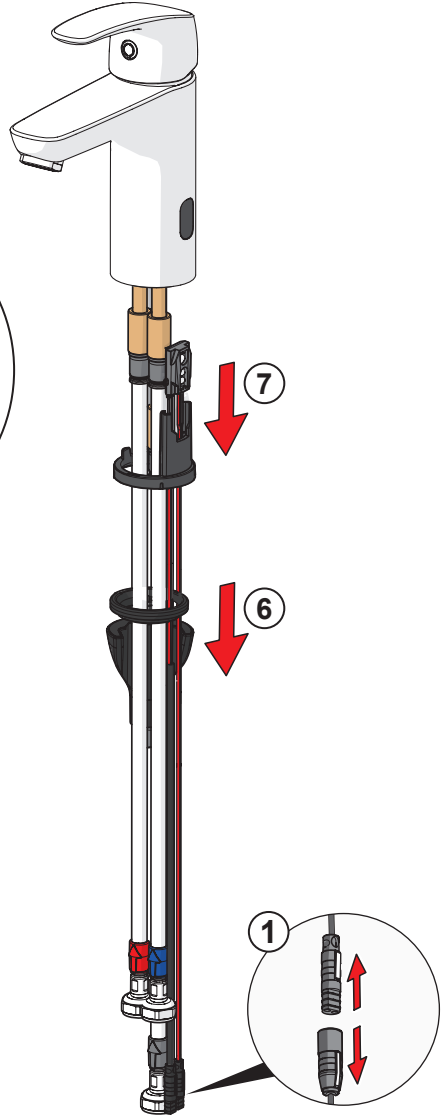
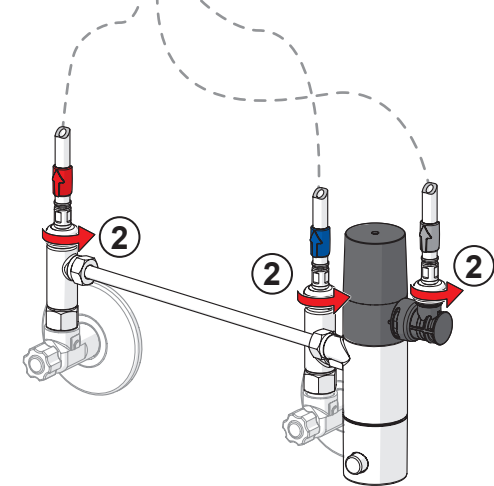
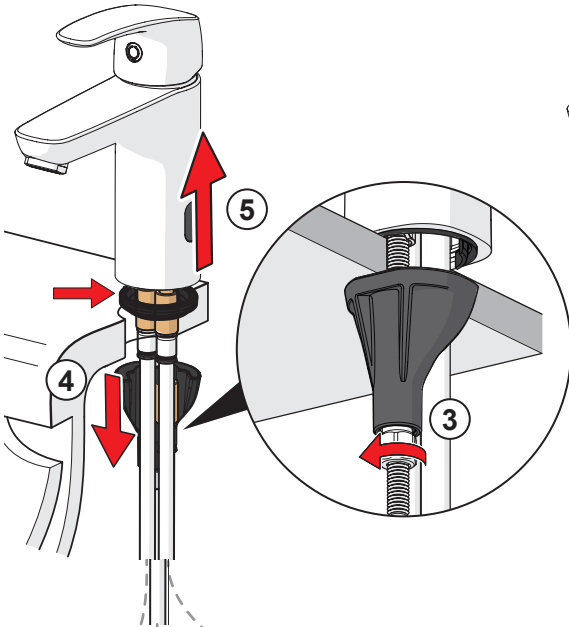
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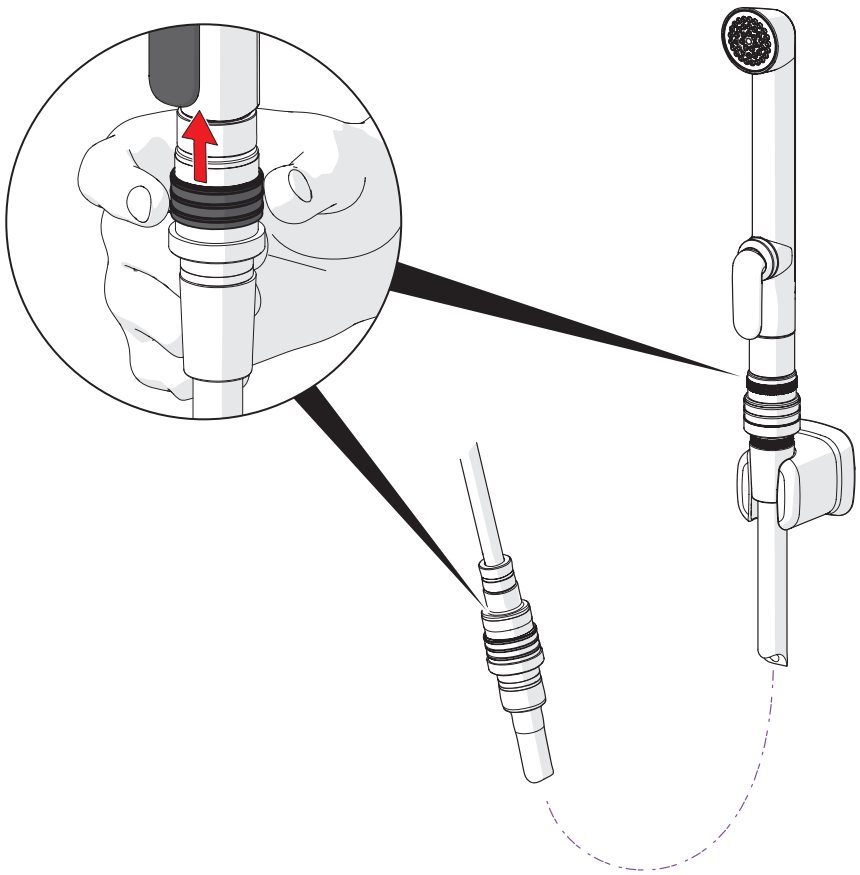






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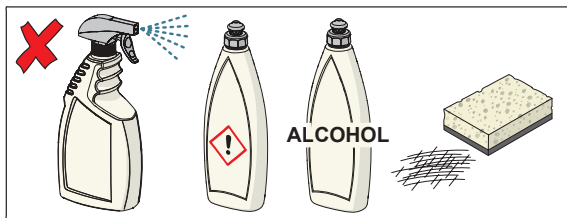
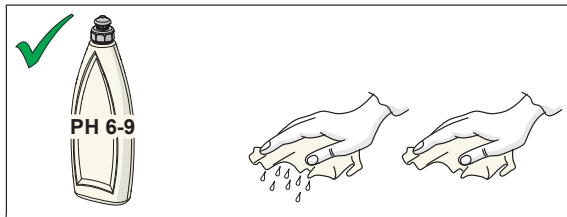
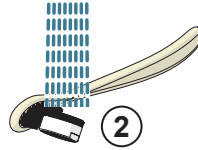
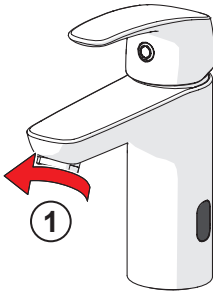




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