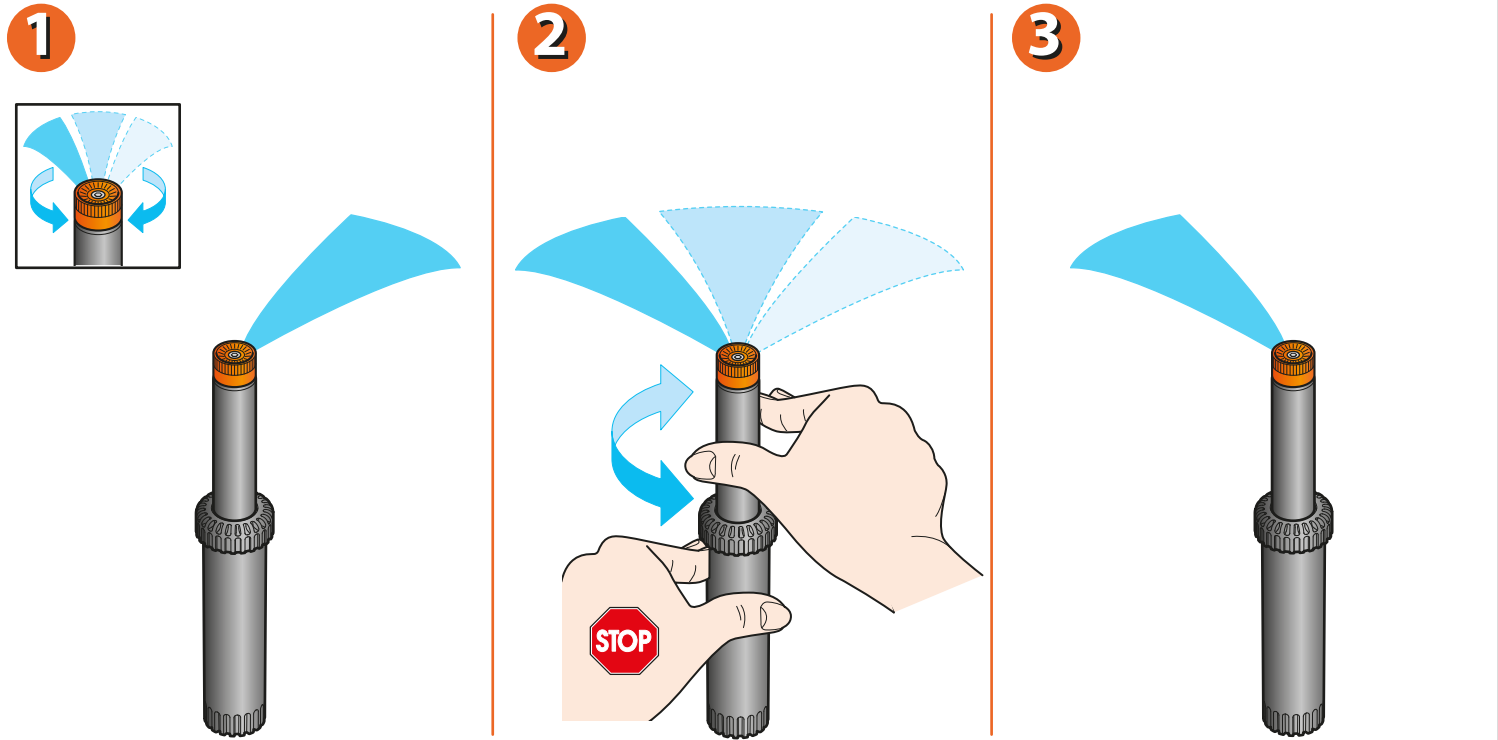


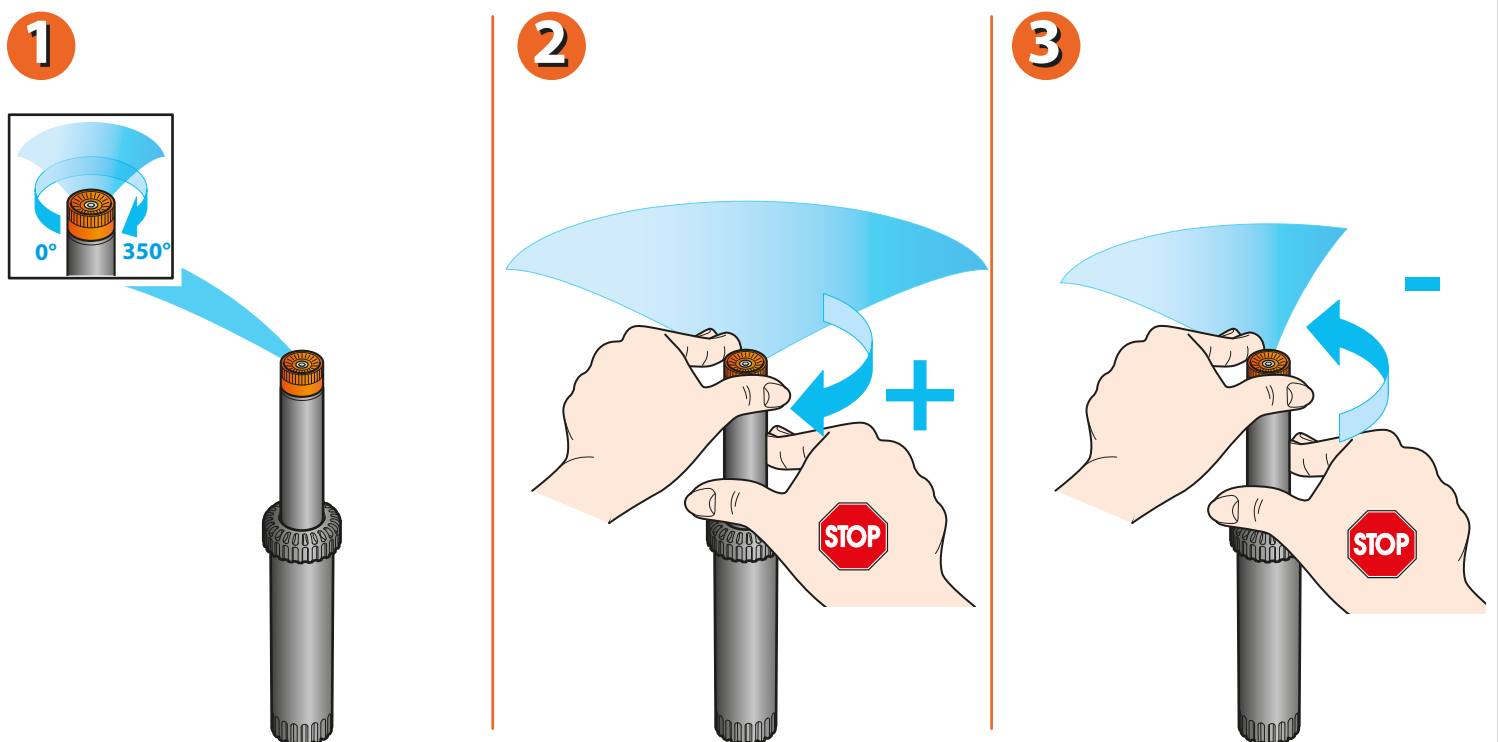
To change the direction of the jet, turn the stem clockwise or anticlockwise while the body of the sprinkler is held fast.

This adjustment must be made while the system is in operation.



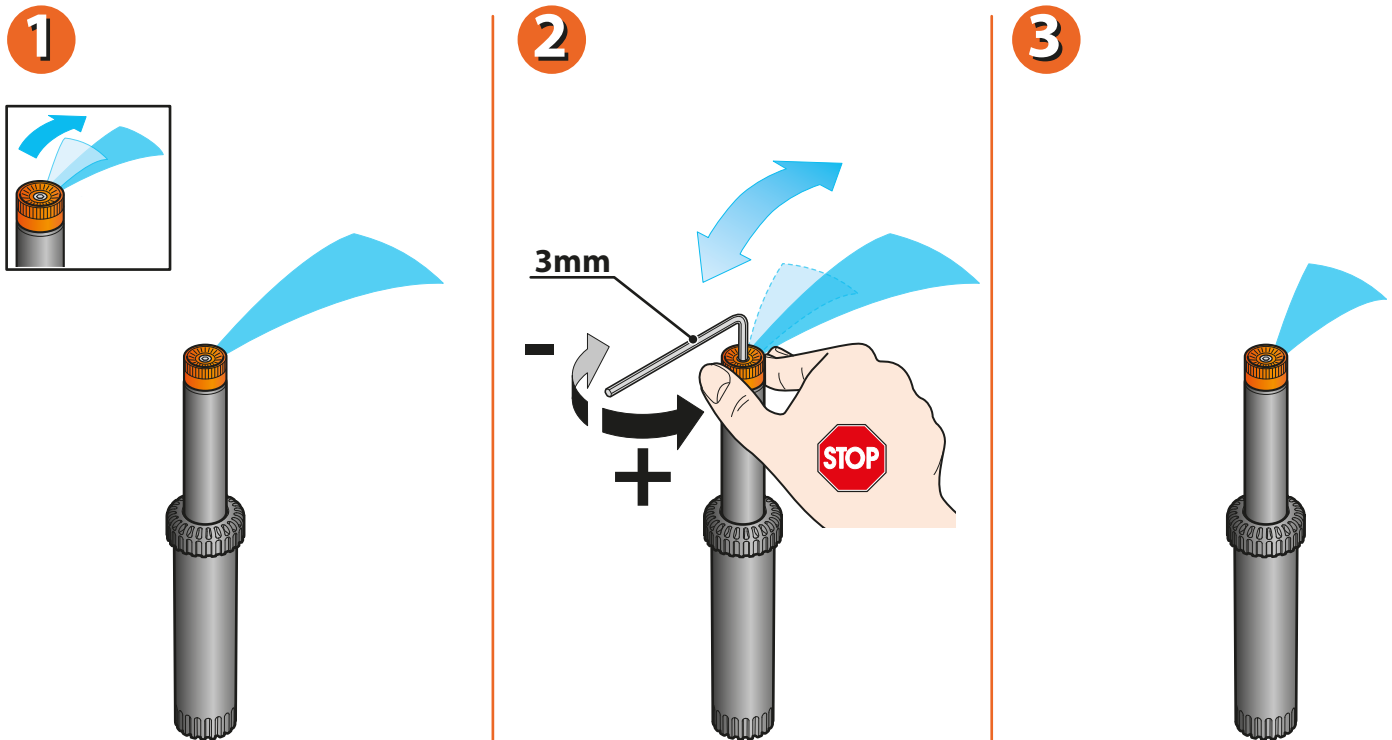
**For 90° - 180° Pop-Up sprinklers (p/n):** 90095 (2") - 90096 (3") - 90097 (4") - 90053 (2") - 90054 (3") - 90055 (4")  
**For adjustable 0°-35° Pop-Up sprinklers (p/n):** 90004 (2") - 90020 (2") - 90005 (3") - 90006 (4") - 90019 (4")

To vary the angle covered by the jet between 0° and 350°: turn the knurled collar clockwise to increase the angle, or anticlockwise to reduce it.



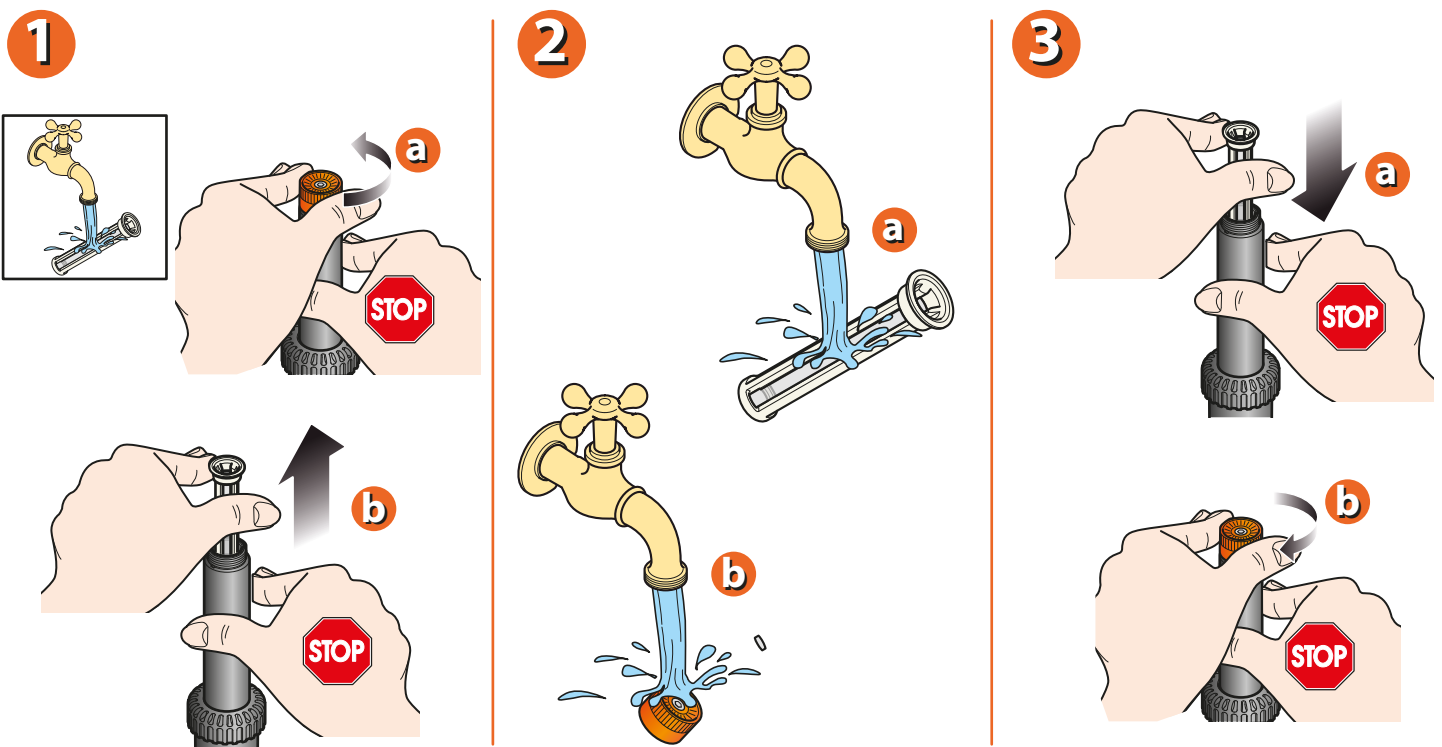
**For adjustable 0°-35° Pop-Up sprinklers (p/n):** 90004 (2") - 90020 (2") - 90005 (3") - 90006 (4") - 90019 (4")

To increase or reduce the length of the jet: turn the system on, and engage the hex socket screw on the sprinkler head with a 3mm Allen key. Turn anticlockwise for a longer jet, or clockwise for a shorter one.




For 90° - 180° - 360° Pop-Up sprinklers (p/n): 90095 (2") - 90096 (3") - 90097 (4") - 90053 (2") - 90054 (3") - 90055 (4") - 90041 (2") - 90042 (3") - 90043 (4")  
 Per Pop-Up regolabili 0°-350° (cod.): 90004 (2") - 90005 (3") - 90006 (4") - 90019 (4")







If the sprinkler operation is abnormal, should the head become fouled by grit, sand, soil or other dirt, proceed as follows:  
 - holding the stem with one hand, unscrew the upper part  
 - take out the filter and clean it, together with the upper part of the sprinkler, under running water  
 - reposition the filter and reassemble the upper part of the sprinkler.










For 90° - 180° - 360° Pop-Up sprinklers (p/n): 90095 (2") - 90096 (3") - 90097 (4") - 90053 (2") - 90054 (3") - 90055 (4") - 90041 (2") - 90042 (3") - 90043 (4")  
 Per Pop-Up regolabili 0°-350° (cod.): 90004 (2") - 90005 (3") - 90006 (4") - 90019 (4")


Tables indicating water usage of sprinklers.



**Adjustable Pop-Up (cod.):**  **0°- 350°**  
90004 - 90005 - 90006


	 <b>90°</b>	 <b>180°</b>	 <b>270°</b>	 <b>360°</b>		
<b>Bar</b>	<b>l/min</b>	<b>l/min</b>	<b>l/min</b>	<b>l/min</b>		
1,5	2,8	5,3	7,7	9,2	4,0 m	5,7 m
2,0	3,3	5,8	9,0	10,8	4,5 m	6,4 m
3,0	4,0	6,9	10,8	13,0	5,0 m	7,1 m



**Adjustable Pop-Up (cod.):**  **0°- 350°**  
90019 - 90020


	 <b>90°</b>	 <b>180°</b>	 <b>270°</b>	 <b>360°</b>		
<b>Bar</b>	<b>l/min</b>	<b>l/min</b>	<b>l/min</b>	<b>l/min</b>		
1,5	2	3,3	4,5	6	3,75 m	5,3 m
2,0	2,2	3,6	5,2	6,8	4,0 m	5,7 m
3,0	2,5	4,4	6,4	8,2	4,25 m	6,0 m



**Pop-Up 90° (cod.):**  **90°**  
90095 - 90096 - 90097

				
<b>Bar</b>	<b>l/min</b>	<b>m<sup>2</sup></b>		
1,5	2,8	8,6	3,3 m	4,6 m
2,0	3,2	9,6	3,5 m	4,9 m
3,0	3,9	12,6	4,0 m	5,7 m

**Pop-Up 180° (cod.):**  **180°**  
90053 - 90054 - 90055

				
<b>Bar</b>	<b>l/min</b>	<b>m<sup>2</sup></b>		
1,5	5,1	25,1	4,0 m	5,7 m
2,0	6,0	29,0	4,3 m	6,0 m
3,0	7,1	31,8	4,5 m	6,4 m

**Pop-Up 360° (cod.):**  **360°**  
90041 - 90042 - 90043

				
<b>Bar</b>	<b>l/min</b>	<b>m<sup>2</sup></b>		
1,5	8,2	43,0	3,7 m	5,3 m
2,0	9,5	50,3	4,0 m	5,7 m
3,0	11,5	56,7	4,3 m	6,0 m

**For 90° - 180° - 360° Pop-Up sprinklers (p/n):** 90095 (2") - 90096 (3") - 90097 (4") - 90053 (2") - 90054 (3") - 90055 (4") - 90041 (2") - 90042 (3") - 90043 (4")  
**Per Pop-Up regolabili 0°-350° (cod.):** 90004 (2") - 90020 (2") - 90005 (3") - 90006 (4") - 90019 (4")