

Background

The **AYO™ WX System** makes use of *Quick-Connect Sockets (QCS)* to connect with the mask. During regular use, dust and debris can build up leading to stickiness or jams.

As part of routine maintenance, the QCS can be cleaned with water according to the steps below which will restore most functionality. Further optional application of lubricant can restore QCS user experience to as-new condition.



1. Prepare a container of clean water (or soapy water) with enough depth and width to fit the QCS.
2. While keeping the *Unit* as vertical as possible, submerge the QCS so that water does not rise more than 5mm above the orange ring.



3. Shake and stir the QCS in water for several seconds before rotating the ring a few times.

Take care to maintain a vertical orientation.



4. Repeat Step 3 several times until the orange ring rotation feels smooth.
5. If soapy water was used for cleaning, carry out Step 3 again with clean water to rinse off soapy residue.
6. Wipe the QCS dry as much as practical and prop up vertically to dry overnight.

7. *(Optional)*

Food-grade spray lubricant (e.g. CRC FG03040) can be applied to the seam around the orange ring if desired.