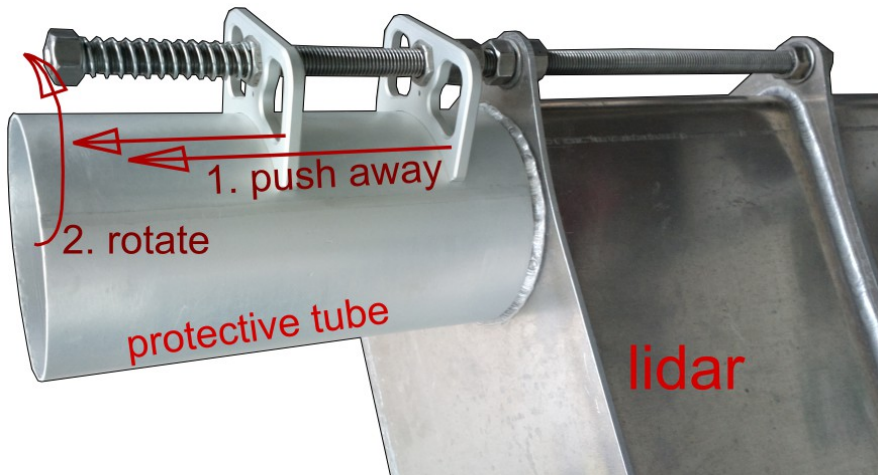


Short instruction: washing the main window of the LIDAR B22



1. To wash the window, the protective tube (cylinder in front of the window) should be pushed about 10 cm away from the lidar (a spring-mechanism holds it back) and rotated away from the window.
2. The window should be visually inspected before cleaning. If there is no visible dirt or salt on the window, washing is not necessary.

!! If the lidar is in operation, be careful not to look into the beam or get hit by the beam.

! If possible, 2 close-range wide-aperture photographs – before and after washing – could be taken of the window and sent to LDI Innovation OÜ (info@ldi-innovation.eu).

3. In case only white salt is visible on the window, ordinary tap water should be used for washing the window. In case soot, oily substances, greasy fingerprints can be seen, ethanol, ordinary window-washing liquids or soapy water should be used to clean the window and then rinse it with pure water afterwards.

!! Do not use washing liquids, which contain substances that are not recommended to use with silicone/VMQ rubber:

<http://www.customadvanced.com/chemical-resistance-chart.html> .

4. A clean cloth or tissue (containing only soft fibers) should be soaked with the washing liquid and then the window should be cleaned with the cleaner parts of the cloth or tissue until the window feels smooth and appears clear.
5. The window should be then sprayed or rinsed with pure water and dried with a clean cloth/tissue.
6. After checking there are no spiderwebs or other obstructions in the protective tube, it should be reinstalled by pushing it away again, rotating back onto the window and letting it slowly onto the window.

