

User Notes for Ariel Window Replacement Kit (P/N 7Z08424)

For customers with Ariel models P/N 7Z02798, 7Z07137, 7Z07138 or 7Z07148

New Ariel window

For the following Ariel models (P/N 7Z02798, 7Z07137, 7Z07138 or 7Z07148) the 'Window Replacement Kit' is supplied with a window (P/N 7F01294) and flexible spacer (P/N 7H04082).

Disassembly of Defective Window (see assembly drawing in page 2)

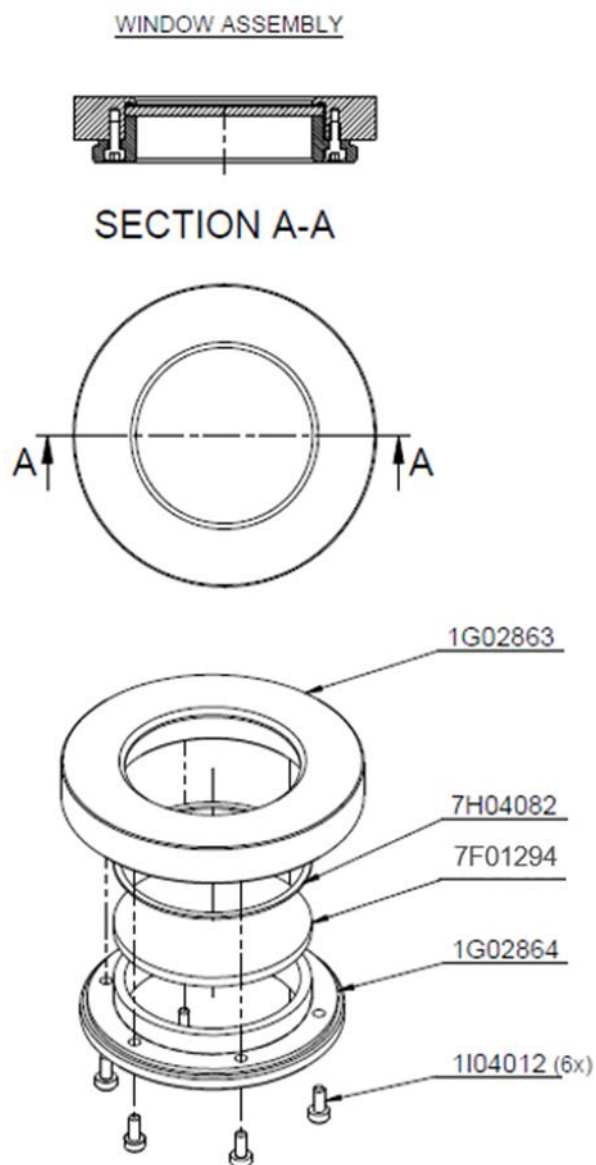
Keep all the parts that are being disassembled in a safe place for reassembly.

1. Remove the window holder [1G02864] from the window housing [1G02863] by unscrewing 6 screws [1I04012].
2. Gently push the old window [7F01294] out of the housing and throw out the flexible spacer [7H04082], don't use any tools to push the window out.

Assembly of the Replacement Window

1. Clean the window housing [1G02863] and the window holder [1G02864] from any residue with Aceton and wait until they dry out fully.
2. Assemble a new flexible spacer [7H04082] into its place in the housing [1G02863]. Make sure the spacer is placed in the center of the housing and that you can't see it from the outside.
3. Clean the new window [7F01294] with methanol, wait until the window is dry, and assemble the window into the housing.
4. Place the window holder [1G02864] back into its place and close it with 6 screws [1I04012]. **Use a hand screwdriver only**, gradually close each time only 2 screws that are positioned across from each other, repeat this until all screws are fully tightened.
5. Clean the sensor's disc using Nitrogen and screw the window assembly to the sensor.

MECHANICAL DRAWINGS



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