

### IF THE WINDWAY BECOMES BLOCKED BY CONDENSATION...

Since the instrument has been oiled during making, condensation may form in the windway after a few weeks. This can be easily removed with detergent (water and washing-up liquid in equal parts + a little alcohol). Either take the block out and apply the liquid onto the windway and block surfaces using a Q Tip (see the document on advanced operations on the windway), or, without removing the block, use a dropper to let it flow into the window end while blocking the beak end with one finger. Wait for a few moments, then blow it out backwards through the beak while blocking the socket.



### OILING...

Oil the recorder every 3 months with linseed oil or every month with almond oil. Use a mop, a piece of cloth fixed to a rod with a slit in the end, or even a large feather to put oil inside the bore. You can also oil the labium sparingly with a Q tip or small paintbrush but NEVER the block and windway. Do not overoil. Let the oil soak into the wood for a few hours, then wipe away ALL the excess that has not been absorbed.

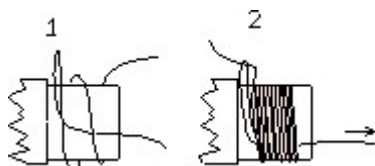


Let the oil soak into the wood for a few hours, preferably keeping the instrument in a vertical position on a stand, then wipe away **ALL the excess** that has not been absorbed, particularly in the bore and the holes.



### THREAD JOINTS...

You can repair or adjust thread joints yourself. If they are too tight you can take some off. For this you can use buttonhole silk which you wax with beeswax. Simply pull the thread across the wax. It should then stick to the joint. Be careful not to put on too much thread or there could be a risk of splitting the instrument. Check this by carefully trying to assemble the recorder as you go along. After much use it can become necessary to change the joint completely. Cut away the old thread without touching the wood, and wind on some new waxed thread (cf drawing below). Begin by laying a loop lengthwise along the tenon, continue wrapping the thread around it, keeping the layer as regular as possible. As before, be careful not to put on too much. To secure the joint just pass the end through the loop and pull it back under the joint.



Thread joints that have been correctly fixed as shown above can be greased with vaseline or with a mixture of equal parts of vaseline and beeswax melted together in a jar heated in boiling water. Unfixed thread will unwind if greased.

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**Philippe BOLTON,**  
**22 Le Grand Portail, F-84570 VILLES SUR AUZON, France**  
**TEL 04 90 61 86 11 FAX 04 90 61 97 82**  
**[philippe.bolton@flute-a-bec.com](mailto:philippe.bolton@flute-a-bec.com)**

**<http://www.flute-a-bec.com>**