



Onks Woodwind Annual Cleaning Set-up Procedure

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The outline below describes what you will receive when you choose to have a full cleaning/set-up on your oboe at Onks Woodwind Specialists.

- Completely disassemble the instrument.
- Check tenon connections for stability, which is more than just checking the tenon corks. (But we do check the tenon corks also:)
- Check all key bumper corks and adjustment corks. We usually change all of the adjustment corks on oboes because we have found it makes the overall feel of the mechanism more even and stable, vs. just changing one cork here and there. Plus with all of the keys off the oboe, it's a no brainer. Takes only a couple minutes and makes the mechanism feel great!
- Clean all hinge tubes and pivot sockets.
- Clean all rods and pivots.
- Clean all post holes and facings.
- Clean all tone holes and body to break down saliva build up.
- Wash body and oil if wood.
- Before reassembling, we test wooden instruments to make sure the wood seals. This is especially important if the instrument has crack history. If the wood doesn't seal we remedy that before reinstalling any keys.
- Reassemble the mechanism one key at a time checking each pad for optimal coverage. If the pad is leaking we level the pad. If the pad cannot be leveled we replace the pad and if the key is too loose we fit the key.
- As we are reinstalling keys, all springs are regulated to have proper tensions, which is critical for the complicated oboe mechanism.
- As more keys are added and pads checked, the regulations are also added.
- All rods and pivot screws are oiled with a heavy weight synthetic oil.
- Reassemble all three joints of the oboe, regulate the joints together and perform our first or many play tests.

**These points are taken from blog post 48 entitled "What is an annual cleaning/set-up at Onks Woodwind?"*