# Care and Maintenance of the Bassoon

### You Will Need:

- 1) Swab. Silk or microfiber work best, because they absorb moisture well and will not get stuck. Do not use felt swabs. They smear the water around instead of absorbing it.
  - Two cotton bassoon swabs of different sizes can also be used.
- 2) Soft cloth.
- 3) Cork grease.
- 4) Pad cleaning paper.

# **Daily Care**

- 1) Never leave your instrument by itself. It takes very little time for someone to take it.
- 2) Never leave your instrument on the ground or on a music stand. It's best to keep your instrument in your hands or in the case.
- 3) Do not let other people use your instrument unless you teach them the right way to hold and use it.
- 4) Do not use your case as a chair or step stool. It is not designed for that kind of weight.
- 5) Lay your case flat on the floor before opening it. Do not let it "fall" open.
- 6) Twist the parts of your instrument together. Do not rock them in to place.
- 7) Do NOT grab the long rods on the bassoon when putting the instrument together.
- 8) The case is for instrument, reeds, reed case, water vessel, sit strap and swab only. Throw away broken reeds.
- 9) Do not put music in your case, unless space is provided for it. If you have to fold it or if it touches the instrument, it shouldn't be there.
- 10) If you eat or drink anything before playing, rinse your mouth with water or brush your teeth first.
- 11) Grease your corks only when it is needed, and don't use too much grease.
- 12) You should not hear metal hitting metal when you push your keys. If any corks or felt bumpers are missing, have them replaced.

#### **Daily Cleaning**

- 1) Keeping your instrument dry when you are not playing it is the best way to keep it in good condition.
- 2) Take out the reed and blow hard through the string end. Carefully wipe it on your swab or forearm and put it in your reed case.
- 3) Remove the bocal and blow hard through the cork end.
- 4) Remove the bell and put it in the case.
- 5) Remove the long joint and put it in the case.
- 6) Remove the wing joint and lay it on your lap.
- 7) Tip the boot joint so any water will pour out the small hole. Then swab it and put it in the case.
- 8) Swab the wing joint and put it in the case.
- 9) If you have a wood bassoon, check your dampit to make sure it is damp.

#### **Weekly Cleaning**

- 1) Wash the swab by soaking it for 3 minutes in a sink filled with lukewarm water and soap or a mild detergent. Rinse thoroughly. Let dry completely.
- 2) Carefully wipe the keys ONE AT A TIME and the body clean with a soft, clean cloth. Be careful not to snag any springs.
- 3) Make sure the screws at the ends of your rods are not sticking out.
- 4) While you are practicing, leave the case open in the sun. The warmth will dry out any moisture and discourage pad bugs from living in the case.
- 5) Vacuum your case.

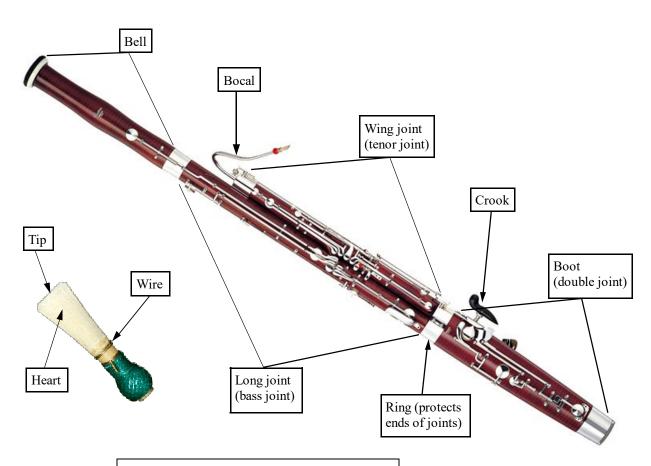
6) (This should actually be done every 2 weeks.) Have a parent help you make a bleach solution of one drop chlorine bleach to one cup warm water. Mix well with a small pipe cleaner. Carefully push the pipe cleaner through the cork end of your reed, moving it side to side to clean the inside of the reed. Pull it out the tip of the reed.

# **Every Four Months**

- 1) Dust in between the rods and keys if they are dirty. Use a watercolor paintbrush or pipe cleaners.
- 2) Clean the pads. Put a NEW dollar bill under the pad, press the key and pull the bill out slowly. Don't push too hard or you will rip the bill!
- 3) Check your pads for tears in the skin and discoloration. Worn-out pads will not seal and will make playing the instrument more difficult.

# **Regular Check-ups**

To keep your instrument in top working condition, have it checked by a qualified repair person once per year (Winter break is better than summer, repair shops are not as busy). Regular maintenance keeps an instrument in good playing condition. Not taking care of it allows it to deteriorate, becoming more difficult to play and more expensive to repair.



The part of the joint with string or cork on it that you put inside another joint is called a *tenon*.