

*T*hank you for choosing Yamaha. We prepared this owner's manual to inform you on how to properly care for your clarinet.

Inside you will see examples of what you should do to help keep your clarinet playing correctly and sounding its best.



Caring for Your Wooden Body Clarinets

Yamaha wooden body clarinets are made of grenadilla wood, a material more sensitive to changes in climate than plastic body clarinets. Sudden changes in temperature and/or humidity cause slight changes in the wood, possibly causing the body to crack or joints to swell. The following care is recommended to extend the life and maintain the quality of your clarinet.

Take extra care to prevent exposure to sudden changes in temperature and humidity. Avoid direct, extended exposure to:

- Sunlight
- Rain
- Heaters
- Air Conditioners

Remove all moisture after you have finished playing.

Refer to *Caring for the Interior of your Clarinet* on page 5 for detailed instructions.

Assembling Your Clarinet

Assemble, tune, clean and lubricate your instrument for the first time under the guidance of your teacher.

Applying Cork Grease

Applying cork grease (YAC 1010P) to the corks just before assembly promotes an easy, proper fit of clarinet joints. Be sure to apply an even coat on all



cork joints to provide protection and extend cork life. It is a good idea to wipe off old cork grease before adding new. Joints that fit together easily need the least amount of grease.

Assembly E^b Soprano Clarinet:

- Attach barrel and bell to the main body.
- Attach mouthpiece to the barrel.

B^b and A Clarinets:

- Attach the barrel to the upper joint and the bell to the lower joint.
- Connect upper joint and lower joint with a gentle twisting motion. Pay careful attention to the bridge keys; careless assembly easily damages them.
- To move them into alignment, hold upper joint keys lightly, making sure the bridge key is up. Align the upper joint bridge key on top of the lower joint bridge key.

Alto and Bass Clarinets:

- If applicable, connect upper and lower joint (same as B^b/A clarinet). Otherwise, proceed to next instruction.
- Attach neck joint and bell.
- Attach mouthpiece to neck joint, taking care not to apply downward pressure on the neck.

Placing the Reed on the Mouthpiece

- Gently hold the reed in your mouth or in water for a few minutes before putting it on the mouthpiece.
- Place the reed on the mouthpiece and secure it with the ligature. In the normal playing position, you can just see the tip of the mouthpiece above the reed.

***Tuning Your Clarinet***

- Pitch is affected by temperature, so warm up the instrument before playing by blowing air through it.
- To tune, pull out the barrel on E^b and B^b and A clarinets; the neck on the alto clarinet; and the upper end of the neck on the bass clarinet. The length you pull the barrel out depends on individual style and method of playing.

Caring for the Interior of Your Clarinet

Removing the Reed

Remove the reed from the mouthpiece by loosening the ligature and sliding it off. Dry the reed with a clean cloth and place it in a reed holder (YAC RC-L).

Removing Moisture from the Mouthpiece

Remove all moisture and dirt from the inside of the mouthpiece by drawing a cleaning swab (YAC 1050P) through it. Take care not to scratch the mouthpiece, and always pass the swab through from the tenon cork end. A woodwind mouthpiece brush (YAC 1085P) may be used with warm soapy water when mouthpiece becomes especially dirty.



Cleaning the Body and Pads



Draw the cleaning swab (YAC 1050P for plastic clarinets or YAC 1051P for wood) through each joint and barrel to remove all moisture. For alto/bass

clarinets, disassemble and dry joints separately.



Tenons tend to collect moisture, especially at the upper and lower joints. Wooden clarinets will begin to split in this area, so be careful to

remove all moisture with gauze (YAC 1059P).



When drying a pad, insert cleaning paper (YAC 1095P) between it and the tone hole and lightly press down, carefully pulling paper away.

Caring for the Exterior of Your Clarinet

For daily care, wipe the entire length of the body with a polishing cloth (YAC 1099P), being careful not to apply pressure to the keys. Wipe down the keys, taking care not to scratch them or damage the pads.



Cleaning the Tone Holes

Use a tone hole cleaner (YAC 1049P) to remove buildup of residue in tone holes.

Storing the Instrument



The case should always be used for storing the instrument after playing and for transporting. Be sure to remove the reed and store it properly. Do not put anything in the case that could place pressure on the instrument.

To keep your instrument in optimum playing condition, have it cleaned and inspected by a qualified repair technician annually.



Yamaha accessories for clarinet are the perfect companions for your instrument.

Many of our accessories are designed to keep your instrument playing and sounding wonderfully, while others make practicing and performing easier and more enjoyable.

Please visit your local Yamaha dealer to purchase or order any of the following high-quality accessory products.

Visit us on the web at www.yamaha.com/band

Accessories



- Clarinet Maintenance Kit - Wood
YAC 1031
- Clarinet Maintenance Kit - Resin (plastic)
YAC 1032



- Inter-Change-A-Bore Tuning Barrels in 62, 64 and 66mm and Medium or Heavy Walls
CLB-AT



- Key Oil
YAC 1003P
- Bore Oil
YAC 1004P
- Cork Grease
YAC 1010P



- Cleaning Swab for Plastic Clarinets
YAC 1050P



- Standard Series Mouthpieces



- Chromatic Tuners
TD-1
TD-2
TD-10
TD-20



- Metronome
Available in Black,
Blue, Gray or Pink
ME-100



- Living Legends
Video -
DeFranco
LL-DEFRANCO



- Personal
Studio
Practice
System
PS-7



- Yamaha
Music
Stand
MS-300AL



- Yamaha
Reed Case
YAC RC-L



YAC CLB-80

YAC CLB-88

- Clarinet Case Covers
YAC CLB-80
YAC CLB-88



YAC 1315

YAC CLC-84

YAC CLC-25BL

YAC 1322

YAC CLC-681

YAC CLC-30

YAC CLC-60L

- Replacement
Clarinet Cases
YAC 1315
YAC CLC-84
YAC CLC-25BL
YAC CLC-60L
YAC CLC-30
YAC CLC-681II
YAC 1322

Additional Accessories

- Cleaning Gauze **YAC 1059P**
- Linen Swab **YAC 1051P**
- Pad Cleaning Paper **YAC 1095P**
- Polishing Cloth **YAC 1099P**
- Tone Hole Cleaner **YAC 1049P**
- Woodwind Mouthpiece Brush **YAC 1085P**