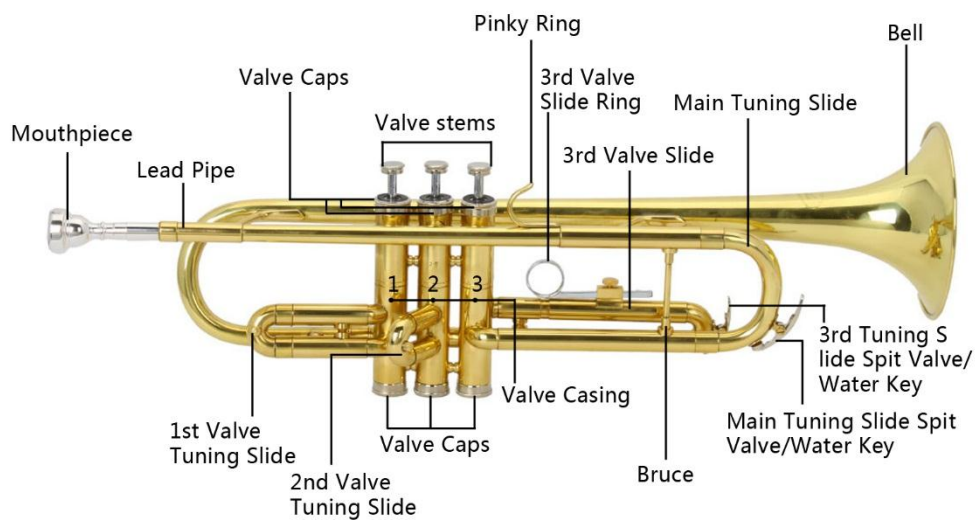


# Trumpet Owner's Manual and Maintain

## Trumpet



**Note:** 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.

trumpets are precision made instruments and are tested at our factory. Prior to shipping each instrument is inspected and adjusted by skilled technicians at our distribution center. However, because trumpets are fragile instruments they can get out of adjustment in the shipping process: Keys can get bent, screws can

come loose, or springs can become mis-aligned. If this occurs you may need to get your new instrument adjusted by a local technician.

## **Getting Started**

You must assemble, clean, and tune your new clarinet prior to playing. Clarinets are delicate instruments and can be damaged easily. Handle with care. If you have a clarinet instructor we recommend you see him or her to assist you with assembling, cleaning and tuning your instrument for the first time.

If cannot wait, follow the steps below:

## **Mouthpiece**

Hold the trumpet vertically with the bell towards the ground. Gently drop the mouthpiece into mouthpiece receiver letting the weight of the mouthpiece form the connection. To get an airtight seal twist the mouthpiece clockwise 1/4 turn

## **Important**

Never force the mouthpiece in place. Avoid knocking or striking the mouthpiece inward. This can cause the mouthpiece to become permanently stuck. If your mouthpiece becomes stuck please visit your local repair shop. They have special tools to remove mouthpieces. Never use pliers or other gripping tools to remove a stuck mouthpiece.

## **Tuning your Trumpet**

- Pitch is affected by temperature, so be sure to warm up your instrument before playing by blowing air through it.
- Four tuning slides are incorporated in to your Trumpet. These enable the fine-tuning and intonation of the instrument to be adjusted.
- Make sure that all the trumpet tuning slides are pushed all the way in.
- You can use a chromatic tuner or piano
- The tuning pitch for the Bb trumpet is C, played using an open valve combination in the 3rd partial.
- Adjust intonation with the main tuning slide by pushing in or pulling out in small increments.
- Not every pitch on the trumpet will be in tune as fine tuning of the intonation is done with the embouchure and valve slides.

For more guidance on tuning your instrument we recommend that you seek advice from a retail store, music teacher, or technician.

## **Playing your trumpet**

While playing, saliva accumulates within the instrument. To prolong the life and playing condition of your instrument this fluid must be expelled on a regular basis with the spit valve. The spit-valves are located on the main tuning slide and the 3rd valve tuning slides.

- Hold the trumpet at a 45 degree angle towards the ground
- Holding one spit-valve open at a time, blow through the instrument to expel excess water.

## **Maintenance**

It is important to disassemble and thoroughly clean the instrument after playing, and especially prior to placing it in its case for storage between playing sessions.

In addition to the steps described below we recommend that you take your instrument to a skilled technician at least once a year to be serviced. Remember the better you care for your instrument the more enjoyment and pleasure you will receive from it.

## **Cleaning valves**

Regular oiling of the valve pistons is fundamental to the smooth operation and playing of the instrument.

Valve oil (provided) should be applied (sparingly) to each valve. To apply valve oil, follow the procedure for cleaning and maintenance of the valve piston as described below:

- Unscrew valve cap to remove valve piston
- Remove valve piston in a straight line. Do not twist piston.
- Valve pistons and casings are NOT interchangeable. Each valve piston and make sure you place the valves in the correct castings.
- Inspect the valve piston and casing. If there is any damage to the valves or valve casings, take your instrument to your dealer or local technician for repair.
- Apply valve oil (enclosed) sparingly to ensure adequate lubrication
- Place the valve carefully back into the proper casing, aligning the valve guide with the guide slot. Tighten the top valve cap. Move piston up and down to ensure even oil coating over the entire surface.

## **Valve Casing**

- The valve casings should be cleaned on a weekly basis.
- To clean valve casing remove piston as described above

- Insert a valve brush through the valve casing and pull back up. Repeat several times. You can also use the brush to clean the portholes of the valve pistons.
- Replace pistons as described above.

### **Exterior**

- Gently remove any dirt, perspiration and finger marks from the surface of the instrument with the cleaning/polishing cloth (provided).
- Rub briskly to return finish to its fine luster.

### **Cleaning the Mouthpiece**

- Soak the mouthpiece in a solution of warm soapy water. Using a brass mouthpiece brush scrub the inside and outside
- Rinse thoroughly with clean, warm water.

### **Cleaning the Water Keys**

A tone hole cleaner may be used to clean and dry the water keys.

### **Other helpful hints**

- Avoid fluids that contain sugar prior to playing. If drinking or eating prior to playing rinse out your mouth.
- Remove your trumpet from its case by lifting it from the lead pipe and bell
- Always remove the mouthpiece from your trumpet when not in use
- Always store your trumpet in its case when not in use to prevent damage
- Your instrument is a valuable item and should be treated with respect. By following the guidelines above your instrument should provide you and your listeners with hours of pleasure
- If you remain uncertain after reading these guidelines on how to assemble and clean your Trumpet, seek advice at your local music store or from a music teacher.