

Instrument Maintenance Schedule

BRASS PISTON VALVE INSTRUMENTS

(including trumpet, cornet, tenor horn, baritone horn, euphonium, tuba)



Congratulations on the purchase of your new instrument. To ensure continuing trouble-free performance we recommend you maintain it on a regular basis. This will also minimize the possibility of large future repair bills, and maximize your instrument's resale value should you later wish to upgrade it.

Each time you finish playing

- Empty the moisture from all slides using the water keys where fitted, or by removing the slide and shaking it out;
- Wipe down the outside of the instrument with a lacquer or silver cloth (depending on the finish of your instrument) to remove handling marks (the acid contained in perspiration will damage the finish);
- Remove moisture from the mouthpiece with a lint-free cloth (e.g. a handkerchief), and replace in its pouch or case (never leave a mouthpiece in the instrument).

Each week

- Remove each valve in turn, wipe it clean with a lint-free cloth, and apply a small amount (two or three drops) of valve oil. Carefully refit the valve, making sure the valve-guide relocates smoothly (never force a valve into place);
- Make sure the valve caps on the bottom of each valve unscrew easily, apply a small amount of tuning slide grease, if required;
- Check all slides move freely, and apply a sparing amount of lubricant if required. Tuning slide grease should be used on all slides, except mobile slides and triggers on cornets and trumpets, which take key oil;

Each month

- Clean mouthpiece in lukewarm soapy water (liquid detergent) using a mouthpiece brush;
- Remove each valve and valve cap in turn, then using a valve rod and a lint-free cloth, clean out the valve casing; wipe the valve, lubricate and refit as above.

Additional maintenance

Every two to four months (depending on use) dismantle your instrument by removing all the valves, bottom caps and slides (making sure to keep the valves in the correct order left to right). Wash it through with lukewarm soapy water and a flexible brush (use a valve brush for the valve casings). Rinse with cold to lukewarm water; towel dry the outside, then dry the valve casings and tuning slide legs with a valve rod and lint-free cloth. Carefully wash the inside of all the tuning slides with a flexible brush and soapy water, rinse and towel dry. Wipe valves with lint-free cloth, lubricate and reassemble (as per weekly schedule). Lubricate and refit the tuning slides using correct lubricant (see above). Polish outside with a lacquer/silver cloth.

Servicing

We recommend your instrument in serviced annually in our fully equipped workshop. A service includes full clean and polish, renewal of all consumable parts, and removal of minor accessible dents. Please contact the workshop directly on 01494 685137 to arrange an appointment.

Recommended accessories

Cleaning equipment:

- Silver or lacquer cloth
- Mouthpiece brush
- Flexible cleaning brush
- Valve brush
- Valve casing rod

Lubricants/consumables:

- Valve oil
- Key/rotor oil
- Tuning slide grease

Miscellaneous:

- Mouthpiece wallet
- Instrument stand

Rosehill Instruments Ltd, 64 London End, Beaconsfield, Bucks HP9 2JD

Tel: (01494) 671717

www.rosehillinstruments.co.uk