

The next time you use club equipment at a show or picnic, you'll find there have been changes in how we use and clean the Genies. There will be spray bottles, tooth brushes, paper towels, and rubber baking spatulas near the Genie stations. (We will refine the procedure below as needed.)

Using the Genie:

- First ensure that the wheel covers are properly seated, air tubes are not pinched, wheels turn, spitters properly function, and you have clean water in the tray.
- Place the spitter under the wheel you are using. Ensure spitter is properly wetting the wheel that you plan to use.
- Change the tray water when cloudy/dirty, while grinding/polishing a cabachon to prevent cross contamination of waste particles as you change from coarse to finer grit wheels. Use the spatula to make it easier to remove the residue from the tray.
- Pull the spitter out of the tray prior to turning off the machine to prevent the possibility of back washing into the spitter or pump.
- When done, change the tray water for the next user.

Cleaning at the end of the day's activities:

- Unplug the machine.
- Remove the cover from each side and rinse them with water, wipe dry with paper towels.
- Dump the tray water and remove sediments with the spatula. Then rinse with the spray bottle water and reinstall the tray for cleaning the wheels.
- Use the toothbrush and spray bottle to clean the wheel's surface beginning with the right most wheel (prevents cross contamination with courser sediments). Move the toothbrush's bristles across the surface as you rotate the wheel towards you by hand. Rinse several times with the spray bottle. Move left to the next wheel and repeat the process.
- When done with the wheels' surface, clean both sides of the wheels' inside lip by placing the toothbrush at the lowest point with the bristles pointing downward and spraying with water. Begin with the right wheel and move left to the coarser wheels.
- Remove the trays, rinse them, and wipe dry.
- Plug the Genie in, turn it on, and spin dry the wheels (about 1-2 minutes) till the surface color changes.
- Unplug and wipe the motor, lamps (ensure that they are cool), magnifier, and base with a damp paper towel.
- Make one last check of the Genie for any defects or damage. If any are found, inform the club's property committee chair.
- Pack the Genie accessories (tray, spitter and hose, covers, lights, and magnifier) in the plastic tub for transport and storage.

Reminders:

- Change tray water frequently.
- Ensure spitters are under the wheel that you are using. Note: This is critical, because a dry wheel rapidly wears the diamond dust coating and wheel replacement is very expensive.
- Keep your work area clean and free of obstructions. Always keep your safety and those around you in mind.
- Have fun

