

HydroFlush Mini

Urinary Disposal System

Cleaning & Maintenance

Different users have different amounts of free form sediment in their urine. Therefore, you may find it necessary to clean the disposal system often.

The two components that will need to be cleaned are the Hose Filter and the Solenoid. If you notice very low urinary flow rates, you must clean the **Hose Filter**. If the disposal system is leaking out the exit nozzle, you must clean the **Solenoid**.

Hose Filter

The Hose Filter has a small urinary filter screen built-in. This will require occasional cleaning, and is normal. Simply remove the Hose Filter and rinse thoroughly with water. Vinegar also works excellent to clean really dirty filters.

Be sure that the filter screen does not fall out. Using the disposal system without a filter screen could clog the solenoid.



Solenoid

On a rare occasion, a piece of sediment may get trapped between the seals of the Solenoid Valve. This will require disassembly of the Solenoid assembly for a thorough cleaning. The tiniest of debris is all that may be trapped between the valves for the Solenoid to leak. This debris likely is not even visible. However, take good care to clean it well and be sure to leave absolutely nothing on the valves.

If taken care of properly, the solenoid will last a lifetime.

1. Use a crescent wrench to remove the electric coil from the valve seat. Hold the solenoid by the metal nozzles, not by the plastic bracket.



2. Remove the spring and the valve from the valve seat.



3. Wash the valve seat thoroughly with warm soapy water. Finish cleaning with a Q-Tip. **Leave no debris behind!** (Especially not a cotton thread)

4. Wash the valve thoroughly with warm soapy water. Finish cleaning with a Q-Tip. **Leave no debris behind!** (Especially not a cotton thread).



5. Place the spring on the valve.

6. Place the valve into the valve seat.



7. Replace the electric coil and tighten with a crescent wrench. It needs to be tight to form a seal. But be careful not to overly tighten.



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