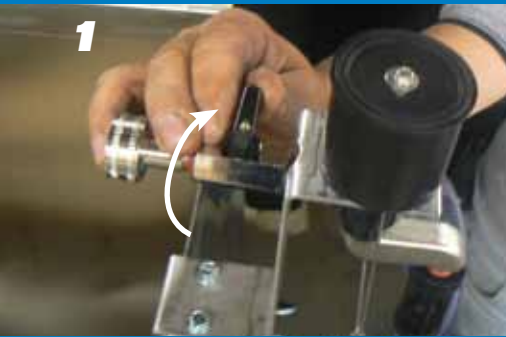


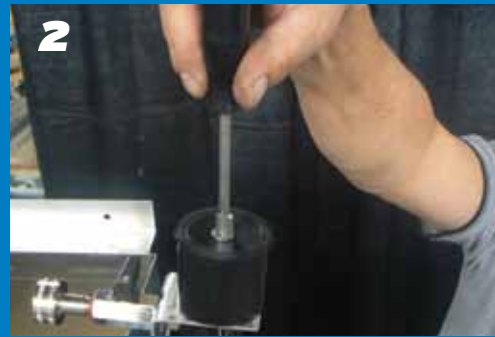
How To:

Service/Clean/Rebuild a Hydrominder

Tools you will need:
1/4" Nut Driver or #6 Flat Head Screwdriver



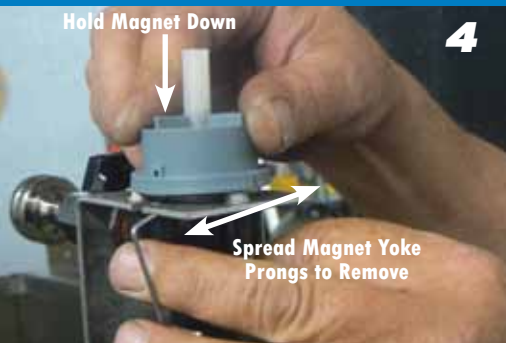
1
Turn water valve off at Hydrominder Inlet.



2
Remove Hex Nut on top of Magnet Cap with flat head screwdriver or nut driver.



3
Lift off Magnet Cap.



4
Hold down on Magnet and remove Magnet Yoke.



5
Remove Magnet and Magnet Spring.



6
Remove Discharge and Pickup Tubes.



7
With 1/4" Nut Driver remove the 3 screws that hold Valve Body to Bracket.



8
Remove Plunger Assembly and Stem from Valve Body.



9
Remove Diaphragm from Valve Body. Inspect, clean or replace Diaphragm.



10
Inspect, clean and/or replace Plunger and Spring Assembly.

11

Replace Spring, Plunger back into Stem.

12

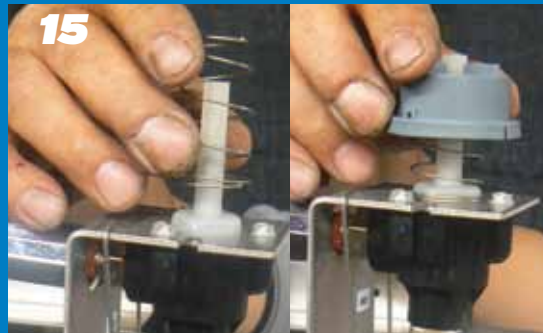
Put Diaphragm on top of Stem Assembly.

13

Insert Stem Assembly back up through Bracket and then bring Valve Body back up to Stem Assembly and place together being careful that the Diaphragm and Plunger Assembly doesn't pop out or get lost.

14

Re-tighten the 3 screws that hold Bracket and Valve Body together.

15

Reinstall Spring and Magnet back onto stem.

16

Reinstall Magnet Yoke and replace the Magnet Cap.

17

Screw back on the Magnet Cap.

18

Remove colored Tip and Suction Stub.

19

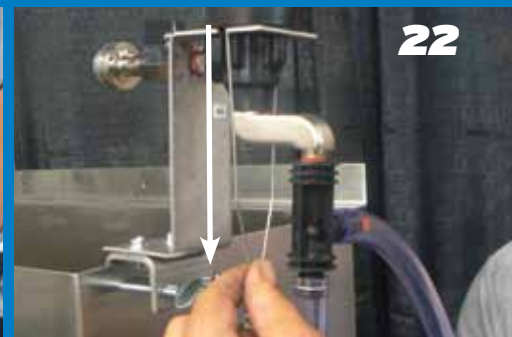
Inspect, clean or replace the colored Tip and Suction Stub.

20

Re-install Pickup and Discharge Tubes.

21

Turn Water Valve back on.

22

Manually pull down on Magnet Yoke to test water & chemical draw and then let go again. If the Magnet clicks, it is on the ON position. It is now ready to go!