

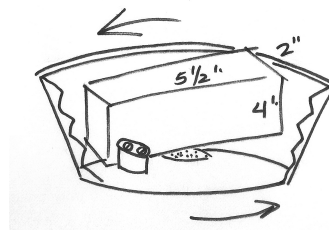
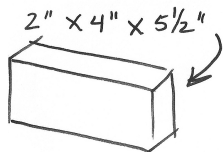


## REPLACING A BOWL on The Drinking Post Waterer

Materials needed to complete this repair:

- PVC Teflon Paste
- Piece of 2" x 4" wood cut between 5 1/2" to 6" in length
- Phillips head screwdriver
- New Drinking Post bowl

1. Turn your water supply line off.
2. Remove the paddle from the bowl. Remove the bowl screen.
3. Place a 'handle' between the bowl hinges. (Typically a 6" length of a piece of 2 x 4 wood)



4. Turn the bowl counter clockwise to release it from the supply line; pull it up carefully through the guide in the base of the 8" support pipe.
5. Once you have the post disconnected from your water line and removed from the ground, you may wish to relocate to a 'workshop' area.
6. Unscrew the bowl from the 2" diameter pipe it's connected to.
7. Push down on the 1/2" waterline as you pull the bowl off the 2" pipe. The 1/2" line is seated in the valve housing at the base of the Post and it needs to remain in that position. The steel rod should also be undisturbed.
  - a. If by chance you accidentally dislodge the 1/2" water line while removing the bowl, please follow "Replacing a Valve Housing" instructions to disassemble and reassemble your post properly.
8. Slide your new bowl into the 2" pipe and feed the 1/2" waterline through the hole in the center of the bowl. Make sure the bowl is sitting flush on the 2" pipe and the 1/2" waterline is securely seated inside the hole in the center of the bowl. Replace the screws securing the bowl to the pipe. You may find it beneficial to pre-drill the holes in your 2" pipe for this connection.
9. Replace the bowl screen. You may want to pre-drill this connection.
10. Re-apply some PVC Teflon paste to the base threads if needed.
11. Insert the Post into the 8" pipe and carefully turn the Post clockwise until gently securing it on the supply line. Be careful not to cross thread your connection. Hand tighten using the 2 x 4 method mentioned above.
12. Reattach the paddle.
13. Turn on your supply line water.