

Hydro-Action Diffuser Replacement Instructions

1. Turn off the air pump and remove the 24" access lid next to the air pump housing.
2. Cut the 1/2" PVC airline just outside of the inner cone. *See #2 in Diagram #1.*
3. You will see four clamps around the wall of the tank, loosen all four clamps. *See #3 in Diagram #1.*
4. Remove all diffuser lines and weights, there will be one on each side, leaving only the 1/2" PVC line.
5. Assemble new diffuser lines as they appear in *Illustration #1*. Glue all joints with PVC glue provided.
6. Drop new diffuser lines in the tank, they should stand firm on the bottom.
7. Connect the tee on the crossbar of the new diffuser lines to the existing airline. *See #7 in Diagram #2.*
8. Clamp the lines to the side of the tank using the existing clamps or new clamps provided. *See #8 in Diagram #2.*
9. Turn on the air pump and inspect to be sure the diffuser lines are working properly.
10. Reattach the access lid. Congratulations, you have successfully updated your Hydro-Action diffuser system.

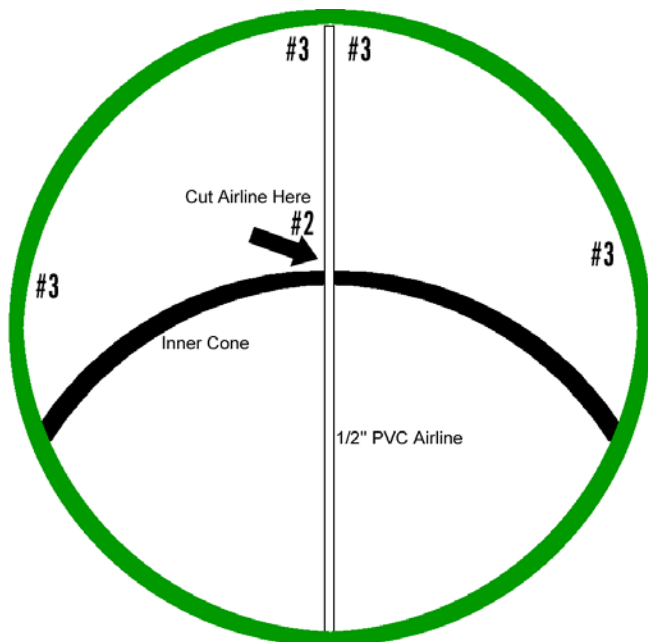


Diagram #1
View Looking Into Access Hole

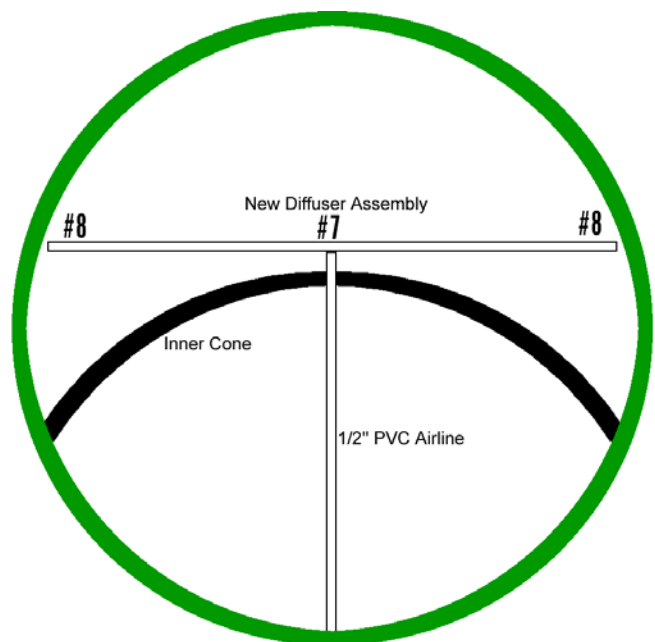


Diagram #2
View Looking Into Access Hole

SEE ILLUSTRATION #1 ON BACK

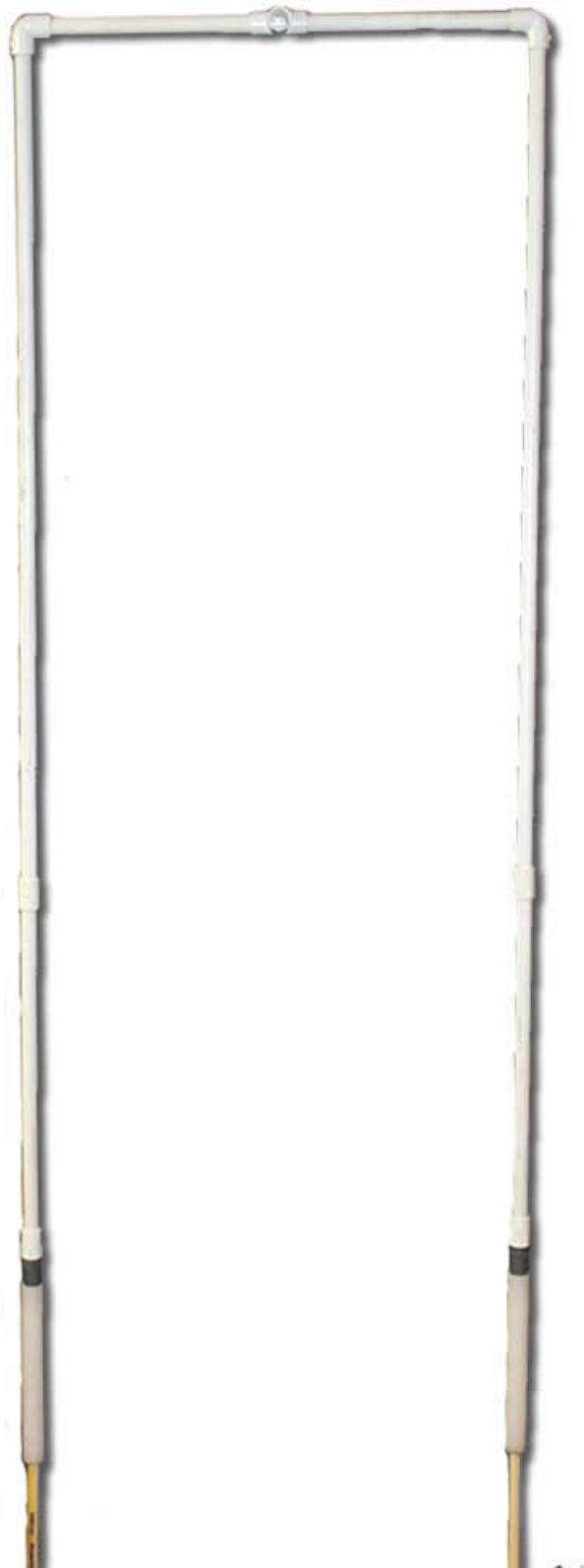


Illustration #1