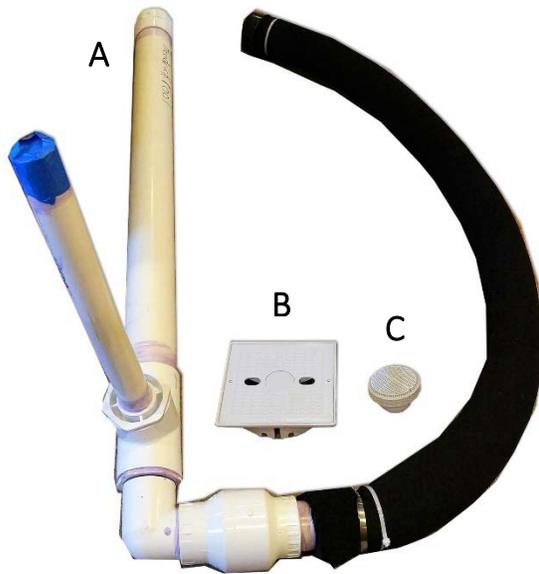


FPA INSTALLATION INSTRUCTIONS

Tools Needed: 3½ in Hole Saw, Grinder, Acetone, PVC Glue, Side Cutters or Razor



A: GEO-HYDRO VALVE: Pre-Assembled and built to a predetermined height based on pool model.

B: Waterway Skimmer Lid and Collar: Available in Gray or White. Provides a finished look for the assembly.

C: Waterway 5" Cover and Wall Fitting: Available in Gray or White. Allows water from the Geo-Hydro Valve to enter the pool

Included:

- STEP 1: EXCAVATION:** To begin, excavate a 12"-18" overdig to accommodate the extension of the Geo-Anchor Fiberglass Pool Wall™, the geotextile material that is rolled up like cigarettes around the outside of the pool.
- STEP 2: GEO-HYDRO VALVE:** Once the pool is locked in and **before water** is when you should install the Geo-Hydro Valve™. Find where the pool is marked where the provided 5" Waterway wall fitting for the valve should go.

Using your properly sized hole saw (3 ½"), cut in the hole for this wall fitting. Grind the back side until smooth. Install the wall fitting using a bead of silicone on each side. Do not overtighten. Liberally silicone the back.

Dig out a small trench to accommodate the valve and black corrugated pipe. The valve will sit 1' deeper. Once you have created enough room for the valve to fit, you can install the one-piece Geo-Hydro Valve™ into the wall fitting. Always clean with acetone prior to gluing and glue inside and outside of the PVC. You will want to brace the valve so that it remains secure during the backfill process.

Inside View of Waterway
Cover



Backside View of
Waterway Wall Fitting



Geo Hydro Valve
Attached to Wall Fitting



STEP 3: GEO-ANCHOR POOL WALL. As you begin backfilling, you will eventually reach your first level of the Geo-Anchor pool wall. Once you reach the first level, cut the zip ties and unroll the geotextile material onto the top of the backfill material. Place backfill on top of the material and continue backfilling as normal. Repeat as necessary.

Geo-Anchor Pool Wall Rolled Out

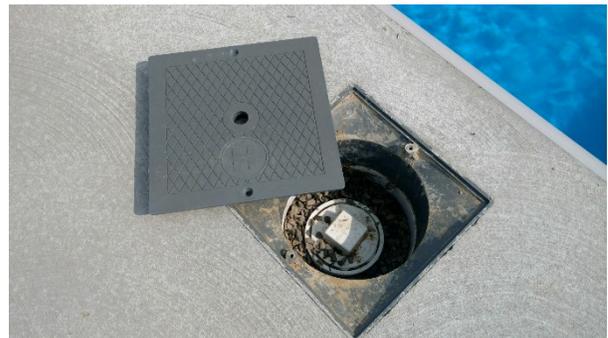


STEP 4: FINISHING STEPS: Continuing backfill as normal. The top of the Geo-Hydro Valve is finished off with the Waterway Skimmer Lid and Collar. An extension collar may be needed depending on the height of the coping.

Geo-Hydro Valve Prior Final Backfill



Geo-Hydro Valve Finished with Skimmer Lid



For Help, call Bill Khamis at 317-408-2668 or Ed Vondell at 317-670-2150