

| Quantity | Description | Purpose | Purchasing Location | Number |
|----------|--|---|---------------------|-------------|
| 4 | 32oz Containers Hydorgen Peroxide | | CVS | |
| 1 | Red Power Illuminated Rocker Switch SPST | | digikey.com | CKN9452-ND |
| 2 | Green Power Illuminated Rocker Switch SPST | | digikey.com | CKN9454-ND |
| 3 | Black Rocker Switch SPST | | digikey.com | 450-1040-ND |
| 1 | Leak Detector with Probe | Have not seen it online, in stores: any water sesnor will work | Habor Frieght | |
| 1 | 127 Piece Heat Shrink Tubing Set | | Harbor Freight | 67524 |
| 1 | Oil Resistant PVC Long Cuff Gloves | Or whatever rubber gloves you have | Harbor Freight | 99677 |
| 1 | 2 Gallon Gas Can | Used to store Etchant Solution when not being used in machiene | Harbor Freight | 66453 |
| 1 | GFCI Outlet Adapter | Cause Power to shut off Immediately in case of a short | Home Depot | |
| 1 | Pack of 3" Zip Ties | | Home Depot | |
| 3 | 1/2" PVC Coupling SlipxSlip | | Home Depot | |
| 3 | 1/2" PVC 90 Degree Elbow SlipxSlip | | Home Depot | |
| 1 | 1/2" PVC 90 Degree Elbow SlipxMIP | | Home Depot | |
| 2 | 1/2" PVC Ball Valve SlipxSlip | | Home Depot | |
| 1 | 1/2" PVC Ball Valve FIPxFIP | | Home Depot | |
| 1 | 1/2" PVC Female Adapter | | Home Depot | |
| 1 | 1/2" PVC Pipe SCH 40 | | Home Depot | |
| 15 | Toro 3 GPH Mister | | Home Depot | |
| 1 | Oatey PVC Cement | | Home Depot | |
| 1 | Oatey PVC Primer | | Home Depot | |
| 3 | #8 Roundhead Bolts | Several types will work for this-used in drainplate | Home Depot | |
| 1 | 5 Gallon Bucket | Drain water into | Home Depot | |
| 2 | Plastic Epoxy Tubes | | Home Depot | |
| 2 | All Purpose Goop | Purple tube similar to toothpaste container | Home Depot | |
| 10 | 1/4"-5/8" Adjustabel Hose Clamps | | Home Depot | |
| 1 | Oatey PVC Cement | | Home Depot | |
| 1 | Oatey PVC Primer | | Home Depot | |
| 1 | 50 Pack 5/8" Screws | | Home Depot | |
| 1 | 25 Pack 1" Screws | | Home Depot | |
| 1 | Pack of 3/4" Loop Clamps | | Home Depot | |
| 1 | 8' Husky Power Cord | Plug on one end, wires exposed on other end (with ground) | Home Depot | |
| 1 | Blue Plastic 2 Gang Box with Mount | See Pictures for the one I used | Home Depot | |
| 1 | Blue Plastic 2 Gang Cover | Should fit over box | Home Depot | |
| 1 | 20 Pack Variety Electiral Wire Nuts | | Home Depot | |
| 3 | 3/8" Conduit Clamp Connector | For Gang Box (hold wires in place) | Home Depot | |
| 1 | 25' 16 Guage Wire | | Home Depot | |
| 1 | Roll Electrical Tape | | Home Depot | |
| 1 | 4'X4' Sheet MDF | | Home Depot | |
| 1 | 4'x4' Sheet Acrylic 1/4" | Don't get this size sheet, see which components we make and get individual sheets as they will be cheeper | Home Depot | |
| 2 | 2' Section PVC Liner | Sold in Plumbing Section of Home Depot | Home Depot | |
| 6 | 1/4" Nylon Bolts | | Home Depot | |
| 6 | 1/4" Nylon Nuts | | Home Depot | |
| 6 | 1/4" Nylon Washers | | Home Depot | |
| 1 | 25' Roll 1/4" Tubing | | Home Depot | |
| 1 | 25' Roll 1/2" Tubing | | Home Depot | |
| 7 | 180 Degree Strip Sprayer | Mine were orange | Lowes | |
| 25 | 1/4" Sprinkler Line Elbows | Not Standard 1/4", specifically for sprinkler lines | Lowes | |
| 20 | 1/4" Sprinkler Line Tees | | Lowes | |
| 1 | Gallon of Muriatic Acid | | Lowes | |
| 1 | 30' Sprinkler Drip Head Rubber hose (1/8") | Sold as 1/4" in the spinkler section, the rubber one is eaqsiest to work with | Lowes | |
| 1 | SHURflo Industrial Pump Model #2088-594-154 115V | | Norhtern Tool | |

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|---|--|--|---------------|----------|
| 1 | 100 W Aqueon Aquarium Heater 10" | | Petco | |
| 2 | Pushbutton Normally Closed Momentary Switch (4-pack) | | Radio Shack | 275-1548 |
| 2 | 2P Series 1/4" 120V Solenoid Valve | | stcvalve.com | |
| 1 | Taylor 1470 Digital Cooking Thermometer/Timer | | Target | |
| 1 | 1/2" Polyethylene 90 Elbow Hose barb x MIP | | usplastic.com | 62043 |
| 1 | 1/2" Polyethylene Hose Barb x MIP | | usplastic.com | 62017 |
| 1 | BreakAway Series 1/4" Black I.D. Inline ShutOff Hose Barb insert | | usplastic.com | 65054 |
| 1 | BreakAway Series 1/4" Black I.D. Panel Mount Hose Barb Body | | usplastic.com | 65056 |
| 6 | 1/4" Polyethylene Hose 90 degree elbow Hosebarb x Hosebarb | | usplastic.com | 62049 |
| 2 | 1/4" Polyethylene Hose Tees Hose barb | | usplastic.com | 62064 |
| 4 | 1/4" Polyethylene Hosebarb x MIP | | usplastic.com | 62006 |
| 2 | 1/2" Polyethylene Hosebarb 90 degree Elbows | | usplastic.com | 62052 |
| 2 | 1/2" Polyethylene Hosebarb x FIP | | usplastic.com | 62185 |
| 1 | 1/2" x 1/4" Polyethylene Hosebarb x Hosebarb | | usplastic.com | 62055 |
| 1 | 1/4" x 3/16" Polyethylene Hosebarb x Hosebarb | | usplastic.com | 62053 |