

# Dryco Pool Cover Drain Kit

Thank you for purchasing the Dryco Drain Kit.

Unlike conventional pool covers, it is very important that you do not lower the water level in your pool before installing the Dryco Drain Pool Cover. The water level must be kept higher than the inlet in the side of the pool.

If you are in an area where freezing conditions might occur, you will have to winterize your skimmer basket. There are many ways to achieve this. You will need to consult your pool store to see which way is best for you. The Dryco Drain does not protect your skimmer basket from freezing and possibly bursting.

Leaves may fall onto the cover. Normally, since the cover stays dry, the wind will blow the leaves off. If your cover should collect leaves, you may use your pool brush with an extension pole to remove them.

## **Warning:**

**After installing the Dryco Pool Cover Drain in your cover, please follow the safety guidelines that come with the cover.**

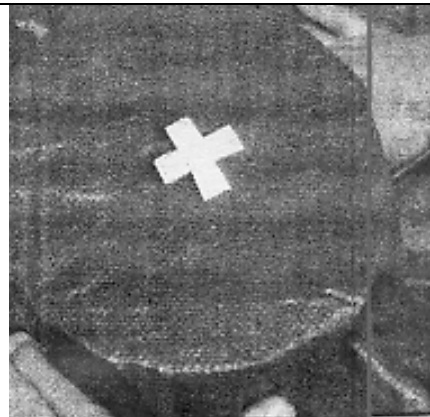
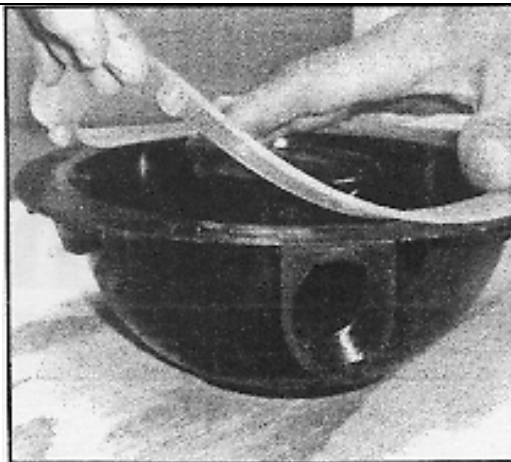
**If the drain should collect leaves or debris, DO NOT ATTEMPT TO CRAWL ON, LEAN ON OR REACH OUT OVER THE COVER TO REMOVE IT. Use the pool brush with extension pole to remove them.**

**The Dryco Pool Cover drain is not intended to be used for any other application other than installation in a pool cover.**

Following these guidelines will ensure that you will enjoy the use of your Dryco Drain for many years to come.

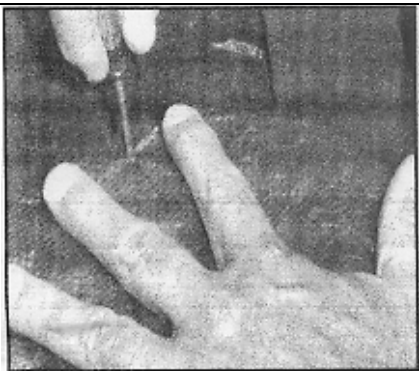
# Installation Instructions for Dryco Pool Cover Drain Into Cover

Step 1: Find and mark the center of the cover



Step 2: Position the rubber gasket on top of the drain. The gasket has alignment studs that fit into the drain body

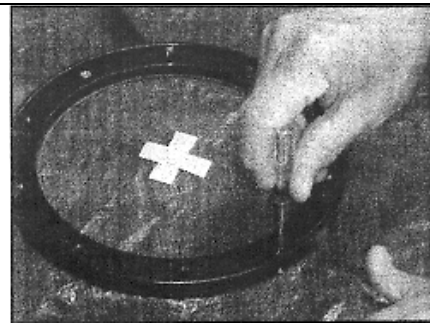
Step 3: Position the drain with the silicone gasket under the center of the cover.



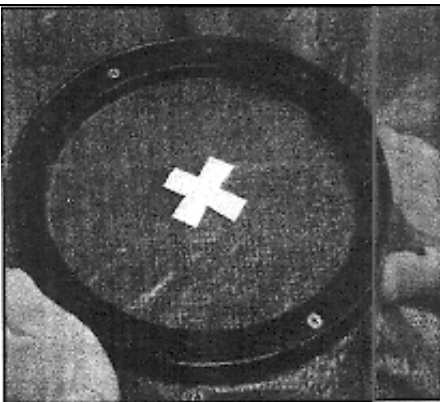
Step 4: With the center punch, find one of the 10 holes in the drain body and puncture only one hole through the cover.



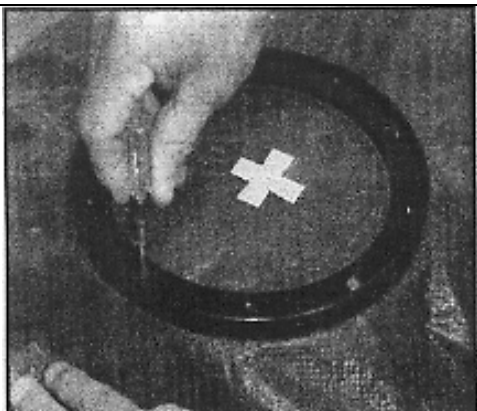
Step 5: Position the rigid ring and fiber gasket over the cover, aligning the holes in the drain. Do not completely tighten the screw down at this time. This will allow the rigid ring to pivot and line up with the other screws.



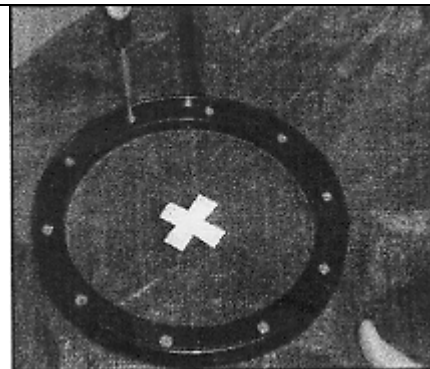
Step 6: Align the rigid ring and fiber gasket with the body of the drain. Make sure that the cover lays flat on the drain body and gasket. Locate the screw hole on the opposite side of the first screw and puncture the cover for the next screw.



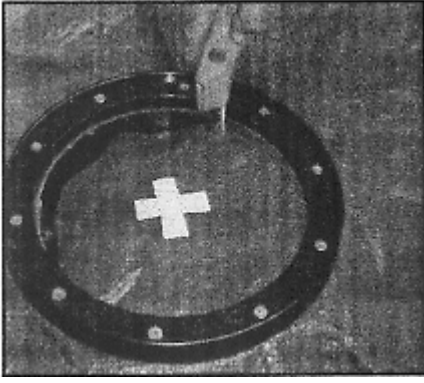
Step 7: Insert the second screw. Do not completely tighten the screw this time.



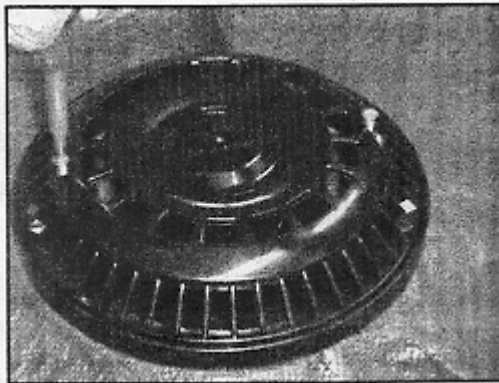
Step 8: Keeping the cover pulled tight over the drain, punch the remaining holes. Insert the remaining screws.



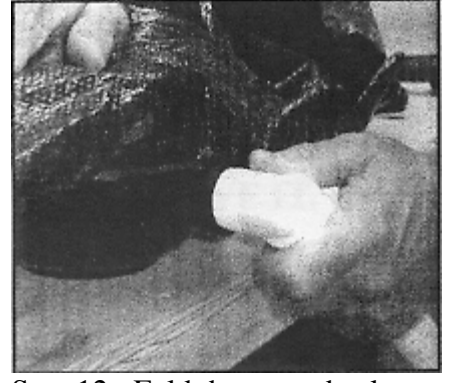
Step 9: Once all the screws are installed, tighten them down.



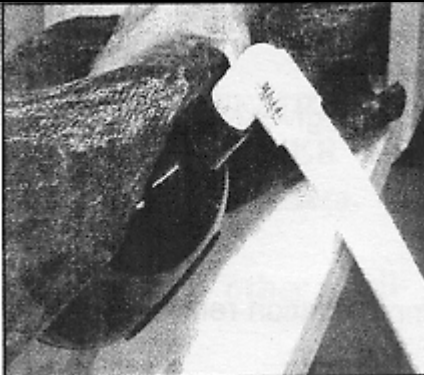
Step 10: Using a utility knife, carefully cut the cover from inside the reservoir and discard.



Step 11: Take the drain guard and install it on the reservoir with the two long stainless screws. Tighten the screws down and then back them out a half turn. This will allow room for expansion in freezing conditions.



Step 12: Fold the cover back to expose the bottom of the drain. Take the 1" flexible pipe and screw the end with the male adapter into the threaded port in the reservoir. Do not cross thread. Teflon tape has been installed on the threads to seal the connection. If the hose is removed at anytime from the reservoir, the tape must be reapplied.



Step 13: Do not over tighten this connection. Make sure that the pipe is heading down toward the bottom of the drain like shown.

# Warranty Information

R& R of Mid-America, LLC takes great pride in the quality products we sell. The company maintains high standards for the material and workmanship invested in its products. R&R of Mid-America, LLC warrants its product as follows:

R&R of Mid-America, LLC warrants its product to be free of defects in material and workmanship. Should any part of the drain kit body become defective within one year from the date of original purchase.

This warranty extends to the party making the original purchase of the products from R&R of Mid-America, LLC and is not enforceable by any other party. The forgoing warranty does not apply to components manufactured by others; for such products, the warranty established by the respective manufacturer, if any, will apply.

R&R of Mid-America, LLC will not be liable for shipping of the warrantee item to or from R&R of Mid America, LLC. This product does not protect pools or covers against freezing. Any damage caused by freezing will not be covered by the warranty. It is the responsibility of the end user to protect the pool and cover from freezing.

This warranty does not cover failure in service due to improper installation, improper operation, improper environment, negligence, accidents, wreckage, freezing, improper repacking or damage incurred during shipping. R&R of Mid-America, LLC shall not be liable for any injury, loss or damage, direct or consequential arising from the use of its products.

This warranty gives you specific legal rights. You may also have other rights, which vary from state to state.

For communication related to replacement products or other warranty issues, please contact:

**R&R of Mid-America, LLC**

**2805 Grover Hall Road – Wingo, Kentucky 42088**

**Phone: 270 – 376 – 3284      Fax: 270 – 376 – 3285**

**Website: [www.drycopoolproducts.com](http://www.drycopoolproducts.com)      Email: [info@drycopoolproducts.com](mailto:info@drycopoolproducts.com)**

# Dryco Pool Cover Drain Kit

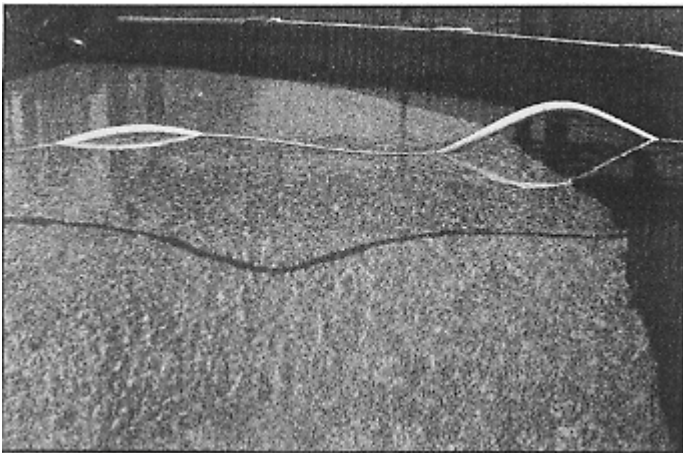
## *Important*

When connecting drain hose to inlet in step 3 of the installation instructions for pool cover, it is extremely important that the hose does not have any loops or kinks in it as shown below in figure 1.

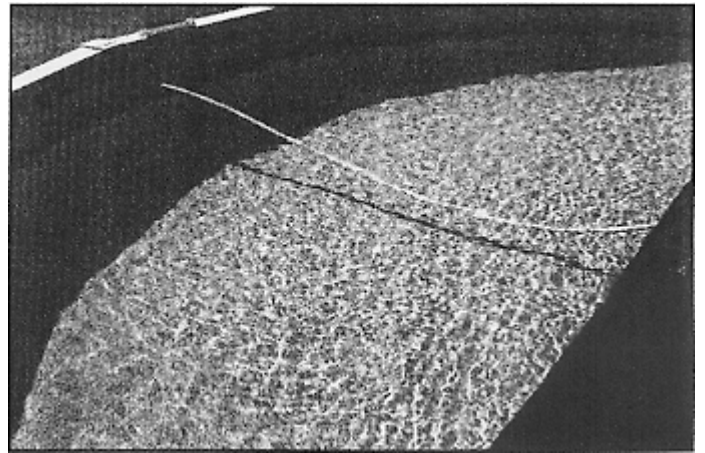
You must loosen the union, and twist the pipe to work the loops and kinks out. While the union is loose let the water fill the pipe. This will allow the pipe to sink towards the bottom of the pool. When finished the pipe should hang straight as shown in figure 2.

**Be sure to tighten the union completely when done.**

**Failure to do this will result in a leak and pool water will drain out of the pool.**



**Figure 1 – Wrong**



**Figure 2 - Right**

# Installation Instructions for Pool Cover with Dryco Drain on Above Ground Pools

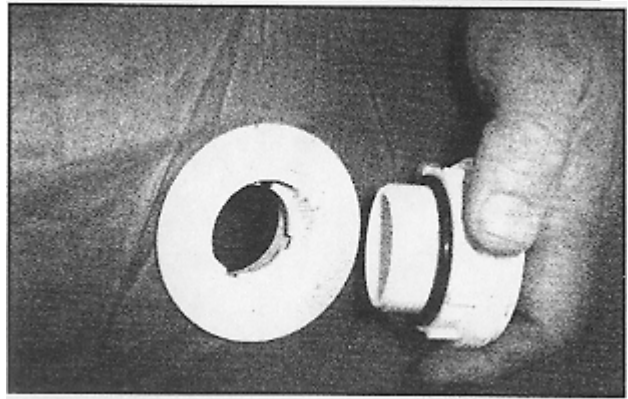
## STEP 1:

Remove the eyeball diverter from the inlet water return



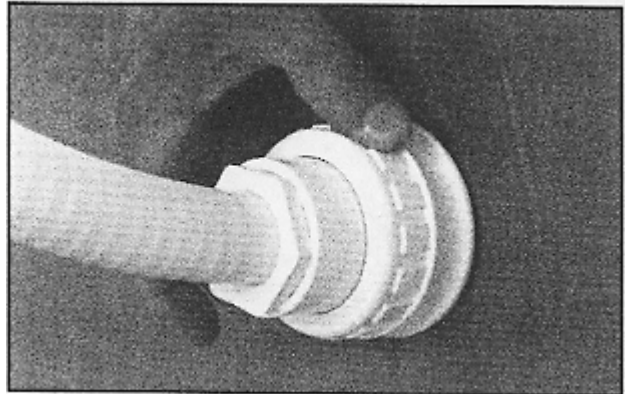
## STEP 2:

Separate the union that is attached to the hose and screw it in the bulkhead. An adapter will be needed for the bulkhead fittings other than the 1-1/2" female threads. Assure that the o-ring is installed on the union as shown. Tighten until o-ring is seated and sealed.



## STEP 3:

Before stretching the cover over the pool, connect the hose with the union to pool inlet. **Make sure the o-ring seal remains seated in the union.** Union must have a watertight seal to prevent loss of any pool water.



Install the cover as normal. Make sure that the drain hose is aligned with the outlet. Twisting the cover may be required to assure proper alignment.

The hose should drop down toward the bottom of the pool. If the flexible pipe has twisted while being installed, loosen the union to adjust. The union must be tightened completely to assure a proper seal.