

ProLine™ by PONDMASTER®

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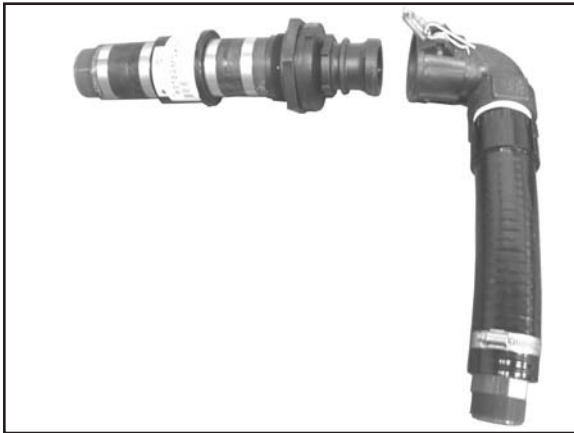
Installation Instructions for 2" QUICK DISCONNECT ADAPTER KIT #12475

FOR USE WITH PRO SKIMMER #02475

NOTE: BORING A NEW HOLE IN YOUR PRO SKIMMER MAY NOT BE NECESSARY:

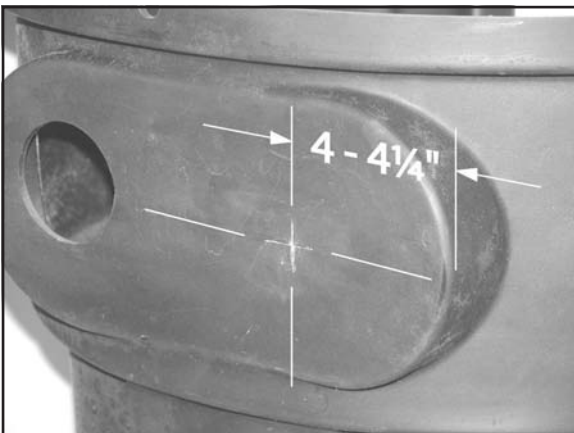
If your Skimmer included a BLACK 1½" Bulkhead Fitting, remove it and replace it with the new 2" Bulkhead Fitting as specified in Section 2.

If your Skimmer included a WHITE 1½" Bulkhead Fitting, you must bore a new 3" hole alongside the first as per the instructions in Section 1. □□



Section 1 - Boring 3" hole alongside WHITE Bulkhead Fitting

Position skimmer housing so that the bulkhead panel can be accessed with hole saw to create additional hole. Using straight edge and awl, scribe horizontal guide line through center of bulkhead panel as indicated. Scribe vertical guide line about 4 inches from the edge of bulkhead panel. Using an awl, create a dimple or hole at intersection of guidelines to prevent drill point of hole saw from 'walking away' from correct center position. With a power drill and 3" bit, bore hole where marked, as shown. Burrs and tool debris may be removed with a medium grit sand-paper. □□



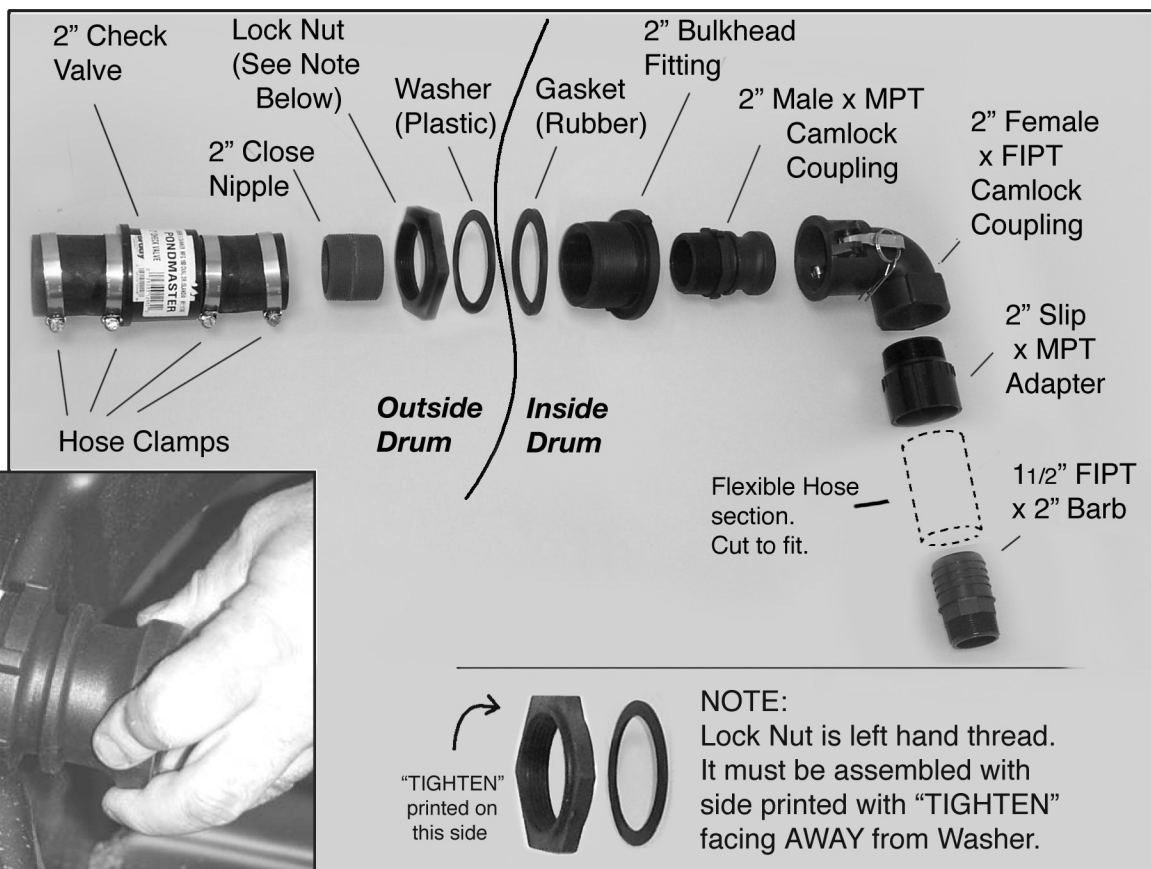
Section 2 - Installation of 2" Bulkhead Fitting in 3" hole

Place rubber gasket onto bulkhead fitting and mount in hole with threaded end to outside of skimmer. Install plastic washer over threaded end, followed by lock nut. Note that the lock nut must be installed with the side marked "TIGHTEN" facing away from the washer. Note that the fitting is a left hand thread and must be hand tightened by rotating COUNTER CLOCKWISE. Wrap threads of close nipple with teflon tape, in a clockwise direction, insert in outside of bulk-head fitting as shown, and tighten by rotating clockwise into fitting. Install check valve on close nipple with included hose clamps.



continued on opposite side >

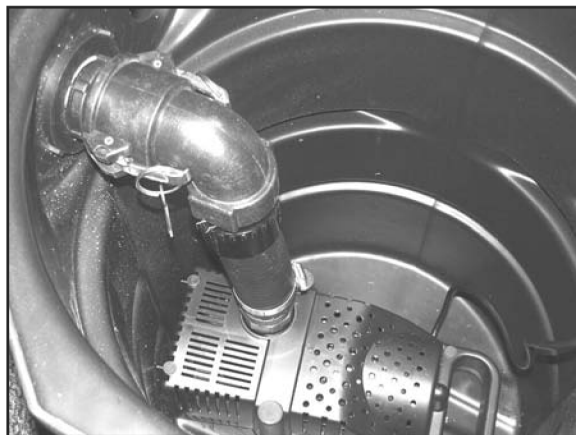
Wrap threads of Male CamLock Coupling with teflon tape, in a clockwise direction. Position male adapter on inside of bulk-head fitting as shown and tighten by rotating clockwise into adapter, being certain teflon tape feeds smoothly with threads as you tighten.



Wrap threads of 2" Slip Adapter with teflon tape, in a clockwise direction. Install 2" Slip Adapter to Female CamLock Coupling tightening in a clockwise direction. Lock the Female CamLock assembly onto the Male CamLock Coupling.



Insert barb fitting into a generous length of 2" flexible PVC hose until it seats fully (approximately 2"). Hose will be cut to fit later. Use of a water soluble lubricant, or heating the end of the hose should aide in assembly. Slide hose clamp over barb and tighten. Install hose assembly on pump and position in Skimmer alongside Female CamLock assembly. Measure hose against Male Slip adapter. Remove Female CamLock to cut hose and glue into Male Slip Adapter.



REPLACEMENT PARTS: Please call 631•234•5261 or visit our website www.DannerMfg.com for replacement part information.

Limited Warranty: E. G. Danner Mfg. Inc. will repair or replace any quick disconnect part found to be defective within one year of purchase. For warranty repair the part must be returned to our factory. Please include dated proof of purchase and \$3.00 (U.S. Funds) for shipping and handling. Damages or injuries resulting from negligence or misuse of this product are excluded from this warranty. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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