

# DIY Outback Instructions

## Preparation and Assembly:

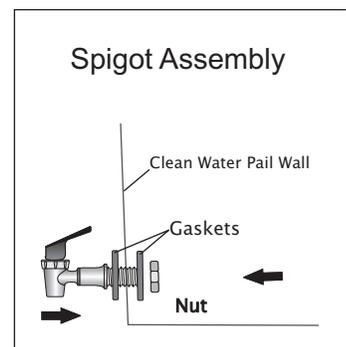
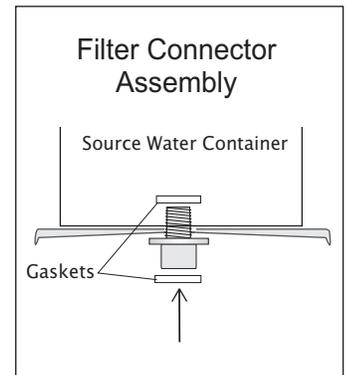
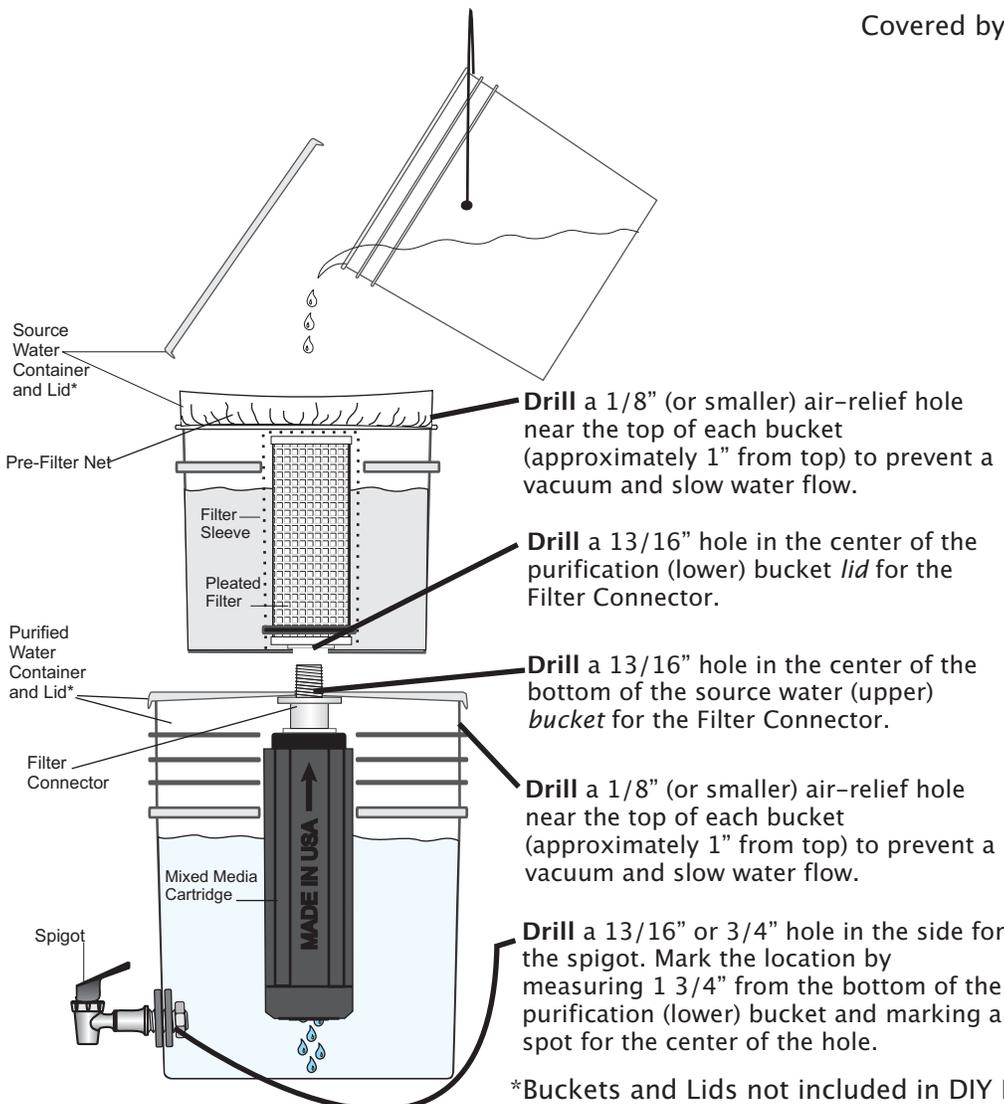
1. Train/appoint 2 people to be responsible for the care and cleaning of the Outback System to provide back-up and avoid potential misuse.
2. Assemble system as illustrated below (and in manual) If you have purchased a "Do It Yourself" Outback prepare your buckets and lids for assembly by drilling holes as specified below, then proceed with assembly. (Make sure you are using food grade containers, identified by recycling symbols 1, 2, 4 or 5. Do not use containers labeled 3, 6 or 7.



## Tips for Use:

1. Clean buckets every 10 days with hot soapy water (after removing filters) to disinfect.
2. Inspect the Filter Sleeve daily or weekly – depending on sediment load in the source water. Clean or rinse as needed. This is a critical stage of filtration and its use extends the life of the filters/cartridges significantly.
3. If source water is cloudy/silty river/lake/pond water, it is best to let a collection bucket of water settle for at least an hour – or until sediment settles out – then to pour off clear water into the first (source water) container. The quality of the water used is critical for maintaining maximum system use. The more clear the water before pouring it into the first container the longer the filters will last.
4. Under high sediment conditions (or if using outright muddy water) it can help to spread a clean cloth or t-shirt over the top of the pre-filter net to provide additional filtration.
5. NEVER use the system without the first filtration stages (Pre-Filter Net or Filter Sleeve) to speed up the flow or production rate. These are absolutely critical to the system's effectiveness.

Covered by U.S. Patent No. 9,193,605



\*Buckets and Lids not included in DIY Kit.