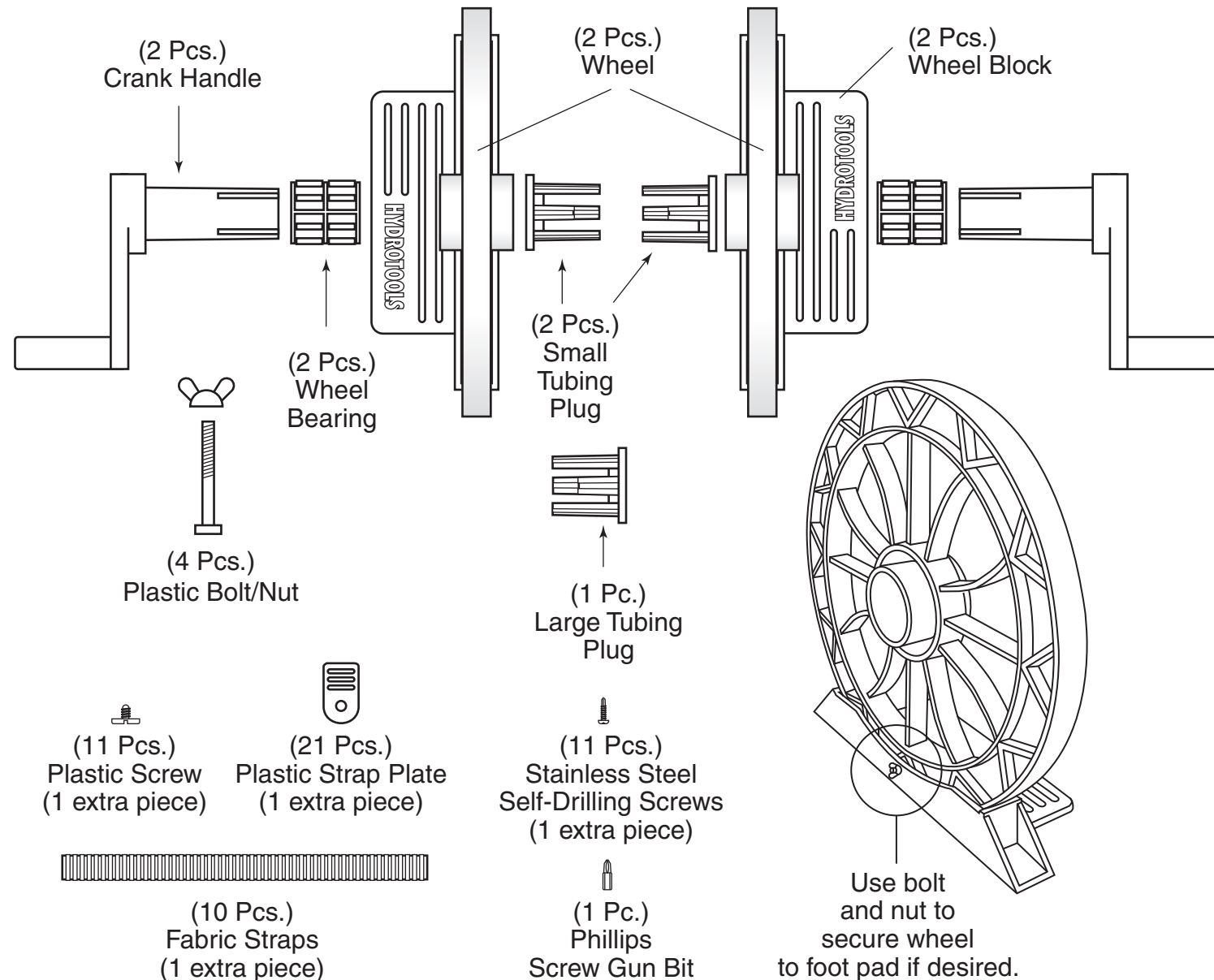


SWIMLINE®
HYDROTOOLS™
Solar Reel™

Item # 5100
**Advanced Reel System
 For In Ground
 Solar Pool Covers**

1. Congratulation on your purchase of our Swimline Hydrottools Solar Reel™ for In Ground Pools. Please follow the instructions carefully so as to not void our warranty.
2. Please use your solar blanket and reel assembly in the manner it was intended for:
 - a. Your solar blanket is not a safety cover
 - b. Remove the solar blanket and Solar Reel™ assembly from the pool completely before swimming use.
 - c. Do not store the solar blanket on the ground in direct sunlight, as it will burn the lawn
3. **Preparation & Assembly:** Check inventory of all items and assemble as illustrated below:



4. Depending upon the size of your pool you will also require one of the following pole sets:
 (Tube Assembly is detailed below and on back cover)

Item #5112 Pole Set
 (fits up to 12' width pool)
 Contains:
 (1) 59-1/2" x 2.920" Diameter extruded aluminum shaft
 (2) 59-1/2" x 2.745" Diameter extruded aluminum shaft
 (13) SS Screws (1 extra)
Begin Tube Assembly With **Small Tubing Plug**
End Tube Assembly With **Small Tubing Plug**

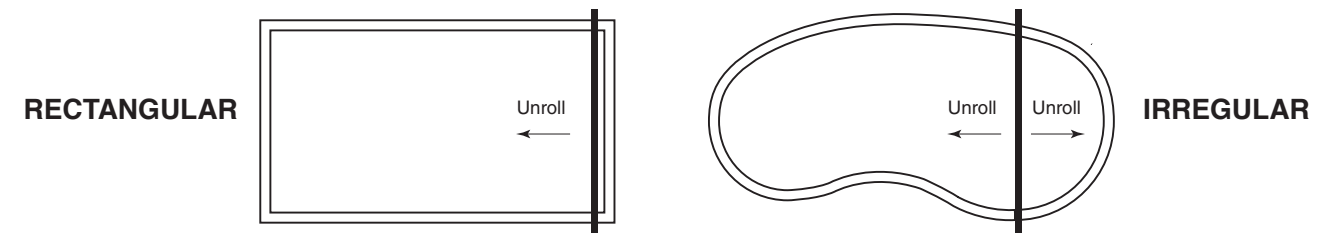
Item #5116 Pole Set
 (fits up to 16' width pool)
 Contains:
 (2) 59-1/2" x 2.920" Diameter extruded aluminum shaft
 (2) 59-1/2" x 2.745" Diameter extruded aluminum shaft
 (19) SS Screws (1 extra)
Begin Tube Assembly With **Small Tubing Plug**
End Tube Assembly With **Large Tubing Plug**

Item #5120 Pole Set
 (fits up to 20' width pool)
 Contains:
 (2) 59-1/2" x 2.920" Diameter extruded aluminum shaft
 (3) 59-1/2" x 2.745" Diameter extruded aluminum shaft
 (25) SS Screws (1 extra)
Begin Tube Assembly With **Small Tubing Plug**
End Tube Assembly With **Small Tubing Plug**

5. Positioning Your Solar Reel:

For Rectangular pools, place Wheels at either end of pool.

For Irregular shaped pools, place Wheels at some convenient midway point. You will need to fold Blanket and allow Blanket to unwind in two directions. (See Illustrations below)



6. Trimming Your Solar Blanket:

- Lay your Solar Blanket (not provided) on top of water.

IMPORTANT! Irregular Shaped Pools will need to have their solar covers folded at point of placement of Wheels! The cover will unroll left and right of Wheels & cross pole. Please allow 6 inches more material on length to allow for a fold where straps will be attached for wind onto reel system. (See Illustrations above)

- With scissors trim blanket to fit shape of pool. Be sure to clear pool edge coping.

7. Assembling The Cross Poles:

All Tube Sets consist of 6 sided Hexagon shaped aluminum tubing. There are two diameters of tubing, 2.745" and 2.920", the smaller size nesting into the larger size. The 12' and 20' Tube Kits **Begin** and **End** with **Small Tubes** therefore requiring **Small Tube Plugs** at either end. The 16' Tube Kit **Begins** with a **Small Tube** and **Ends** with a **Large Tube** therefore requiring a **Small Tube Plug** at one end and a **Large Tube Plug** at the other end. The Large Tube Plug is self-aligning. The Small Tube Plug Requires **CAREFUL ALIGNMENT!** (See Illustration Below For Proper Plug Insertion)

