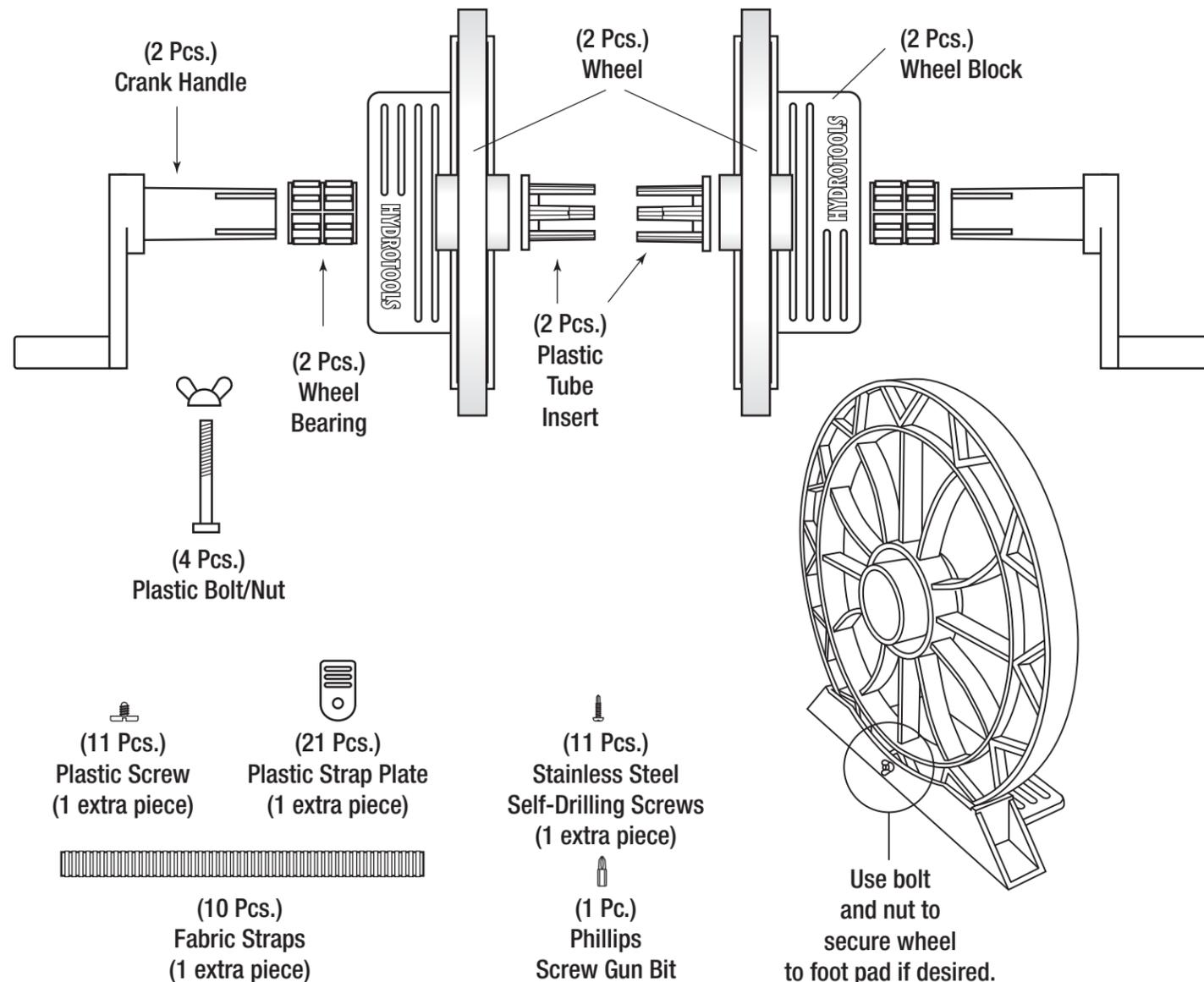


SWIMLINE®
HYDROTOOLS™
Solar Reel

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 Tube Kits: (Tube Assembly is detailed below and on back cover)

Item #51120 3" Tube Kit
 Fits up to 12' width pool
 (1) 59-1/2" x 2.920" Diameter extruded metal shaft
 (2) 59-1/2" x 2.745" Diameter extruded metal shaft
 (4) Through Bolts
 (1) Drill Bit
 (2) 24" Storage Straps
 (2) Wood Screw Storage Hooks

Item #51160 3" Tube Kit
 Fits up to 16' width pool
 (1) 72" x 2.920" Diameter extruded metal shaft
 (2) 72" x 2.745" Diameter extruded metal shaft
 (4) Through Bolts
 (1) Drill Bit
 (2) 24" Storage Straps
 (2) Wood Screw Storage Hooks

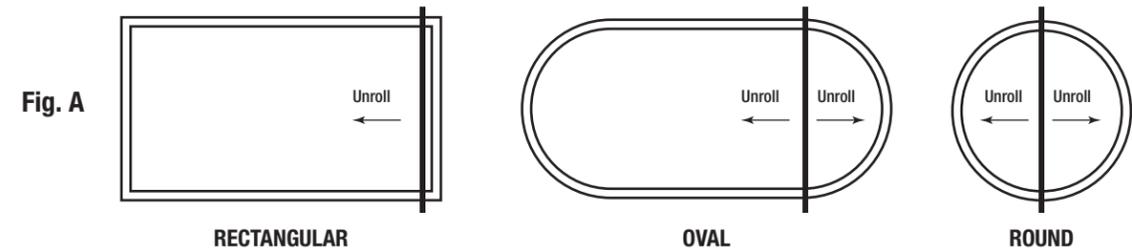
Item #51200 3" Tube Kit
 Fits up to 20' width pool
 (2) 59-1/2" x 2.920" Diameter extruded metal shaft
 (3) 59-1/2" x 2.745" Diameter extruded metal shaft
 (8) Through Bolts
 (1) Drill Bit
 (2) 24" Storage Straps
 (2) Wood Screw Storage Hooks

Item #51164 4" Tube Kit
 Fits up to 16' width pool
 For larger pools and/or heavy gauge solar covers
 (1) 72" x 3.80" Diameter extruded metal shaft
 (2) 72" x 3.725" Diameter extruded metal shaft
 (6) Through Bolts
 (2) 6" Long Metal Inserts
 (1) Drill Bit
 (2) 24" Storage Straps
 (2) Wood Screw Storage Hooks

Item #51204 4" Tube Kit
 Fits up to 20' width pool
 For larger pools and/or heavy gauge solar covers
 (2) 59-1/2" x 3.80" Diameter extruded metal shaft
 (3) 59-1/2" x 3.725" Diameter extruded metal shaft
 (10) Through Bolts
 (2) 6" Long Metal Inserts
 (1) Drill Bit
 (2) 24" Storage Straps
 (2) Wood Screw Storage Hooks

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 unroll 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 Tube Kit:**

All tube kits consist of 6 sided Hexagon shaped metal tubing. There are two sizes of tubing, the smaller size nesting into the larger size. All tube kits begin and end with the smaller diameter tubes. The Plastic tube inserts require **CAREFUL ALIGNMENT!** (See illustration below for proper insertion)

