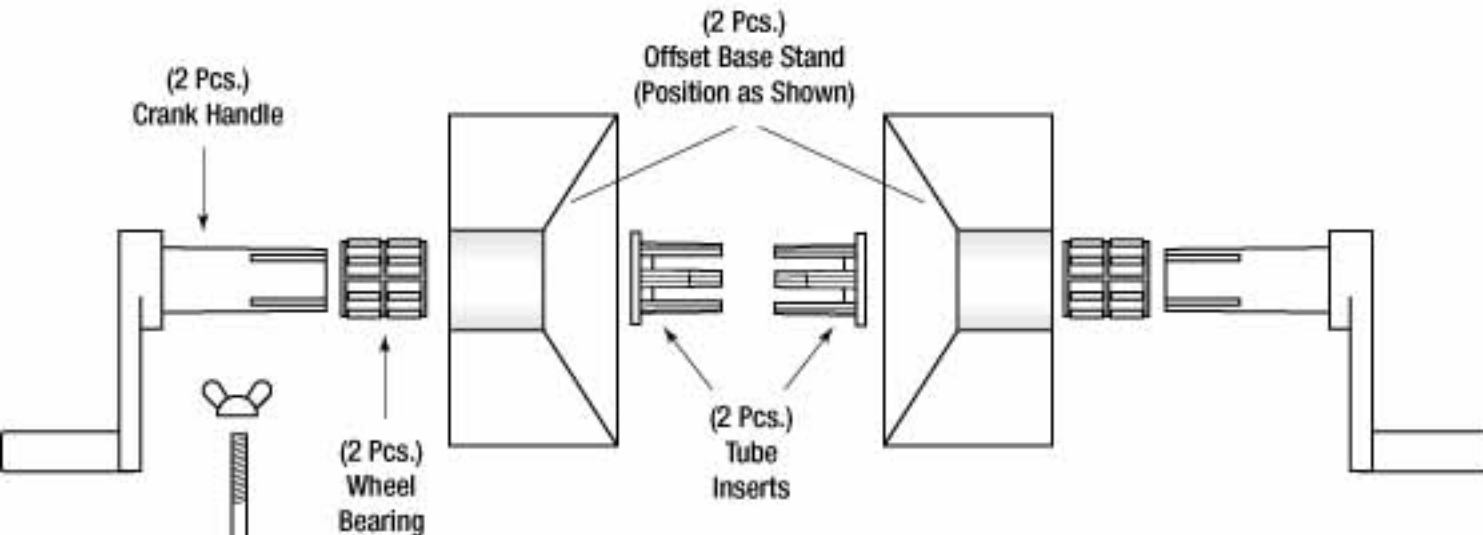


SWIMLINE®
HYDROTOOLS™
Solar Reel™

Item # 51050
**Resin Reel System
 For In Ground
 Solar Pool Covers**

1. Congratulation on your purchase of our Swimline Hydrottools Resin 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 Pcs.)
 Stainless Steel Axle Bolt/Nut

STRAP KIT

- (11 Pcs.) Plastic Screw (1 extra piece)
- (21 Pcs.) Plastic Strap Plate (1 extra piece)
- (11 Pcs.) Stainless Steel Self-Drilling Screws (1 extra piece)
- (1 Pc.) Driver Bit
- (10 Pcs.) Fabric Straps (1 extra piece)

RETRACTABLE WHEEL FEATURE

To expose wheels, tilt the reel stand in one direction to remove weight from the stand. Raise locking tooth and rotate thumbwheel clockwise. Lower the locking tooth to re-lock.

To hide wheels, raise locking tooth and rotate thumbwheel counter clockwise. Lower locking tooth to re-lock.



PARTS LIST

- (2) Offset Base stands With Built-in Casters
- (2) Wheel Bearings
- (2) Crank handles
- (2) Tube Inserts
- (2) Axle Bolts with nuts

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 aluminum shaft
 (2) 59-1/2" x 2.745" Diameter extruded aluminum shaft
 (4) Through Bolts
 (1) Drill Bit

Item #51160 3" Tube Kit
Fits up to 16' width pool
 (1) 72" x 2.920" Diameter extruded aluminum shaft
 (2) 72" x 2.745" Diameter extruded aluminum shaft
 (4) Through Bolts
 (1) Drill Bit

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

Part #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 aluminum shaft
 (2) 72" x 3.725" Diameter extruded aluminum shaft
 (6) Through Bolts
 (2) 6" Long Aluminum Inserts
 (1) Drill Bit

Part #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 aluminum shaft
 (3) 59-1/2" x 3.725" Diameter extruded aluminum shaft
 (10) Through Bolts
 (2) 6" Long Aluminum Inserts
 (1) Drill Bit

5. **Positioning Your Solar Reel:**

For Rectangular pools, place Stands at either end of pool.
 For Irregular shaped pools, place Stands at some convenient midway point. You will need to fold Blanket and allow Blanket to unwind in two directions. (See Figure A 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 cover folded at point of placement of Stands! The cover will unroll left and right of Stands & 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 aluminum 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)

