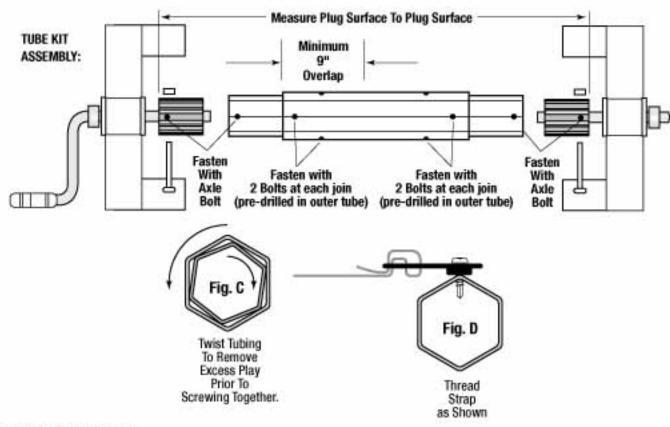
### 7. Assembling The Tube Kit : (Cont.)

- Loosely assemble extruded tubes together. Slide excess width into adjoining tubes, dividing it up as equally as possible. Note: You must have a minimum of 9" of overlap in each tube!
- Measure the width across the pool from plug surface to plug surface & adjust length of the tube assembly to fit the span.
- With tubes on flat surface, lock the tubes together by rotating each adjoining tube in the opposite direction. (See Figure C)
- Secure each tube with just 1 self drilling screw in each adjoining tube.
- Attach the tube assembly into the Crank and Tubing Plugs and check for fit. Assemble Tube assembly together with Crank Handles and Tube Plugs by lining up hole in the end of each tube fitted into Crank Handle and secure with metal Axle Bolt and nut provided.
- When all is OK, drill through holes in large outer tubes using pre-drilled holes as a template. Drill from each side with D r ill Bit spied.
- Fasten with 2 Bolts & Nuts at each join. Bolts are at right angles to each other



#### 8. Attach Straps to Tubes:

Solar Blanket

Come in 6 inches from each tube end and attach a strap plate to the aluminum tube assembly. Use the self drilling screws on the drill line to attach the plate. Look at the holes that were pre-drilled at the factory and use the same drill line. There exists the plate of the same drill line in the same drill line. are 6 lines on each tube. Take the remaining strap plates and connect them evenly along the length of the tube assembly. Attach Straps to strap plate. (See Figure D Above)

#### 9. Attach Solar Blanket to Straps:

If Reel is to be placed at the end of the pool, attach cover to strap plate with plastic screw as shown in Figure E Below Left. If Reel is to be placed in offset position, then attach cover Strap & Bracket to strap plate forming a fold to act like a hinge and the plastic screw will go through two layers of the solar blanket as shown in Figure F Below Right. Bubbles should face down. Plastic Screw Plastic Screw Solar Blanket Folded

Fig. F

Fig. E

Strap & Bracket

Item #58001 Instructions

SWILLIUE®

## **HYDROTOOLS**

# Solar Reel

Commercial Reel System For In Ground Solar Pool Covers With Height Adjustable to 40"



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