

SOLAR SADDLE MOUNTING, STEP BY STEP

TOOLS NEEDED

ADJUSTABLE WRENCH
SCREWDRIVER, Phillips
DRILL MOTOR
1/4" METAL DRILL BIT
MEASURING TAPE

INCLUDED PARTS LIST

5- MOUNTING BRACKETS TRIM AS NEEDED FOR PLASTIC WAFFLE RAIL USE
5- SOLAR SADDLES & 5- CONNECTING PINS
10- #10 STAINLESS NUTS
20- #10 STAINLESS BOLTS, 10-1/2" & 10-3/4" LONG.
5- CAPS - PLACE ON SADDLE OPPOSITE PIN HOLE END

***** VISIT, solarsaddle.net for instructions, "Mounting and Directon pages"*****

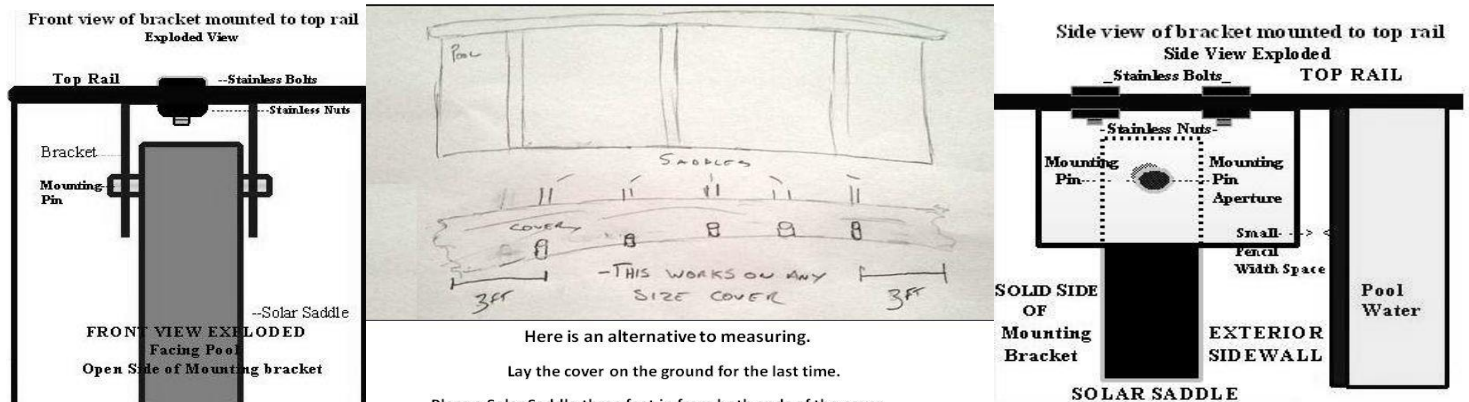
**MOUNT BRACKETS WITH OPEN END CLOSE TO BUT NOT TOUCHING THE POOL WALL. Figures 1 & 2
MEASUREMENTS MUST BE MADE FOLLOWING THE CONTOUR OF THE POOLS EXTERIOR WALL.
USE SHORT BOLT FOR METAL TOP RAIL AND LONG BOLTS FOR THIN VINYL TOP RAILS.**

General Mounting Directions and Comments: These directions are for a 24' cover; adjust for your cover size.

The key to mounting the Solar Saddle product is to evenly space the saddles to allow 2 1/2 to 3 feet of the cover to extend over/past the outside saddles, as the picture below shows. Sound simple, it is.

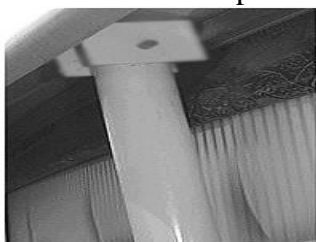
1. CHOOSE DESIRED LOCATION FOR SOLAR SADDLE UNIT. MEASURE YOUR COVER THAT IS WHAT YOU'RE HOLDING.
2. LOCATE POSITION FOR CENTER BRACKET. USE BRACKET AS TEMPLET, DRILL HOLES AND SECURE WITH BOLTS AND NUTS. Make measurements for your cover size the following example is for a 24 foot cover.
3. MEASURE 10 FEET RIGHT FROM CENTER BRACKET, USE BRACKET AS TEMPLET, DRILL HOLES AND MOUNT RIGHT OUTSIDE BRACKET WITH BOLTS AND NUTS. FIG. 3; don' over tighten
4. MEASURE 10 FEET LEFT FROM CENTER BRACKET, USE BRACKET AS TEMPLET, DRILL HOLES AND MOUNT LEFT OUTSIDE BRACKET WITH BOLTS AND NUTS. FIG. 3; don't over tighten.
6. MEASURE FROM CENTER BRACKET TO THE RIGHT OUTSIDE BRACKET, FOLLOWING CONTOUR OF POOL WALL; FIND THE CENTER TO MOUNT THE RIGHT INTERMEDIATE BRACKET. USE BRACKET AS TEMPLET, DRILL HOLES AND SECURE WITH BOLTS AND NUTS. FIG. 3
7. MEASURE FROM CENTER BRACKET TO THE LEFT OUTSIDE BRACKET, FOLLOWING CONTOUR OF POOL WALL; FIND THE CENTER TO MOUNT THE LEFT INTERMEDIATE BRACKET. USE BRACKET AS TEMPLET, DRILL HOLES AND SECURE WITH BOLTS AND NUTS. FIG. 3
8. PLACE SOLAR SADDLES IN BRACKETS SLIDE CONNECTING PIN THROUGH BRACKET AND LOOP. FIG. 3

YOU NOW HAVE A 20-FOOT STORAGE SPAN. FOR COVERS LONGER THAN 24 FEET FOLD THE ENDS BACK ON THEMSELVES. ALLOW AT LEAST 2 FEET OR AS NEEDED TO EXTENT PAST THE OUTER SADDLES TO PROPERLY HOLD THE SOLAR COVER AS DESIGNED. ADDITIONAL SADDLES & PARTS ARE AVAILABLE.



DO NOT STEP, SIT OR CLIMB ON THE SOLAR SADDLE UNIT

Mounted metal top rail



Solar cover on a 27 foot pool



Mounted plastic top rail



PROTECT YOUR STORED COVER FROM SUN AND WATER BUILD UP