

Solar Saddle Installation

Tools required: 1/4" metal drill bit, drill, screwdriver, and small adjustable wrench

Set includes: 5 saddles and all mounting hardware

Hardware includes: 5 mounting brackets, 20 stainless steel flat pan head bolts, (10 for those with Metal top rails and 10 for those with Vinyl (PVC) top rails), 5 hex nuts, and five mounting pins

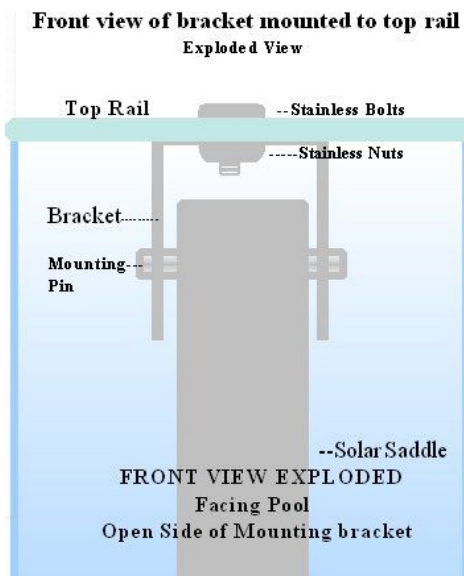


The key to mounting the accessory is to evenly space the saddles to allow 2-1/2 to 3 feet of the cover to extend over/past the outside holders, which will vary with different size pools. Refer to the picture above which shows the Solar Saddles mounted on a 27 foot round pool and the solar cover stored neatly in the Solar Saddles.

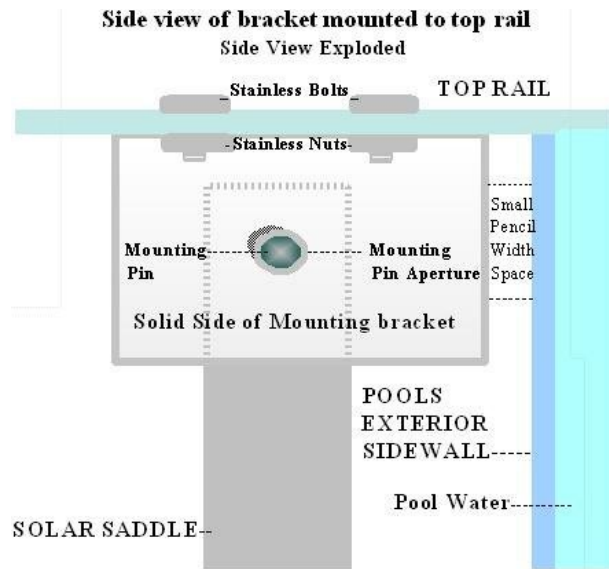
The first step in is to locate where you want to place the saddles to store your cover.

The second step is to mount the center bracket.

Place the bracket under the top rail close to the side wall, see the drawings below:



The picture to the left is an image of what you would see if you were on the outside of the pool and looking at the bracket mounted under the top rail from the front of the pool. What is shown from the top down are the bolts going down through the top rail then the bracket and the nuts placed on the bolts. Next the Solar Saddle is placed in the bracket and the mounting pin is place through the bracket and the saddle completing the mounting of the bracket to the pool and the Solar Saddle to the bracket.



The picture to the left is an image of what you would see if you were on the outside of the pool and looking at the bracket mounted under the top rail from the side. What is shown from the top down are the bolts going down through the top rail then the bracket and the nuts placed on the bolts. Next the Solar Saddle is placed in the bracket and the mounting pin place through the bracket and the saddle. This completes the mounting of the bracket to the pool and the Solar Saddle mounted to the bracket.



To the left is a picture of a bracket mounted under the top rail.

Use the bracket holes as a template and drill the 1/4" holes. Two holes are required per bracket. This does not hurt your pool; better reels require drilling eight holes.

Now mount the outside saddle brackets.

Example for a 24 foot pool: measure around the outside of the pool approximately 9.5 feet each way from the center bracket, and mount the outside brackets. This measurement will give you 2-1/2 feet of draping on both ends of the cover. Important: adjust the measurements for your pool size to achieve the 2-1/2 to 3 foot drape on both outside saddles.

Now mount the last two brackets between the center and outside brackets.

Next mount the saddles to the brackets with the pins, you're done.

The holders extend from the side of a pool about 18" and down the edge of the pool about 19".

Note: If your pool is 28 foot or larger, fold the solar cover back on top of the outside saddles.