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**Mesh In-Ground Cover
Installation Guide**



Before You Begin

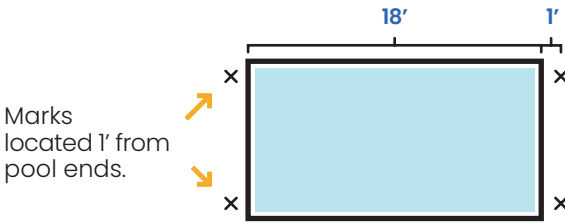
Congratulations on purchasing one of the best in-ground pool covers on the market! This simple instruction guide will ensure proper installation for many years of use. Review these instructions carefully before beginning installation:

1. Make sure all parts are in the box with your cover.
 - The number of brass screws, anchors, springs, and strap buckles should be equal to the number of straps that are on the cover.
 - The serrated tool is used to connect and remove the springs to the anchors and screws during installation and removal.
2. Additional tools needed for proper installation:
 - 3/4" concrete "diamond" drill bit
 - Tape measure
 - Chalk line and chalk
 - Wooden block
 - Heavy duty hammer drill
 - 1/4" Allen key
3. We recommend having 1-2 helpers to make installation faster and easier.

The cover is approximately 2' longer and 2' wider than your pool



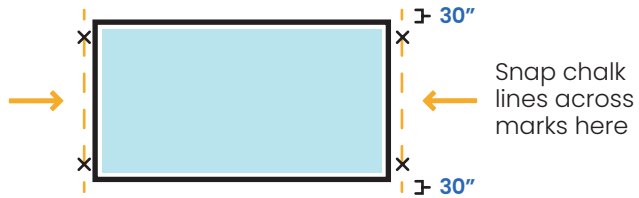
1



Example: If the pool cover is 20' long and the pool is 18' long, the difference of 2' becomes 1' at each end.

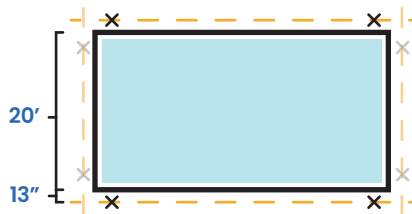
Measure your pool and the cover. Divide the difference between the cover and the pool length in half and mark the deck on the ends of the pool from the pool's edge. Two marks at each end will be required.

2



Snap your chalk line at each end of the pool. Make sure the chalk line extends at least 30" past the pool sides.

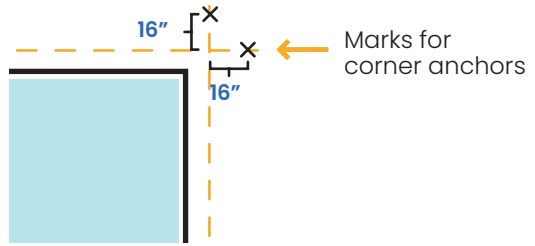
3



Example: If the pool cover is 22' 2" wide and the pool is 20' wide, snap the chalk line half of the 2' 2" difference of 13" from the sides of the pool.

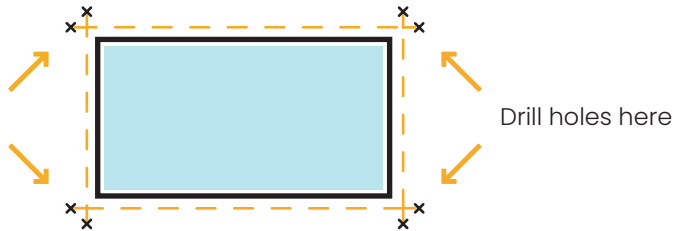
Perform steps 1 and 2 using the widths of the cover and the pool.

4



Find the corner where the two chalk lines cross. At this crossing point, measure 16" towards the end of both lines and mark these positions. Do this at every corner.

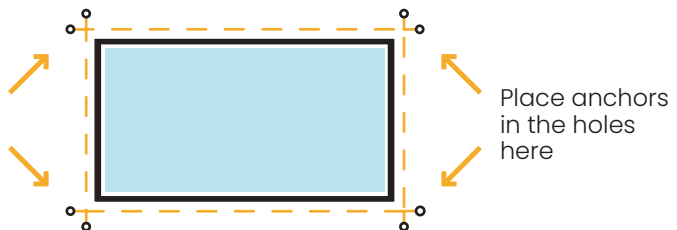
5



Drill holes in the deck at the 8 locations marked in step 4.

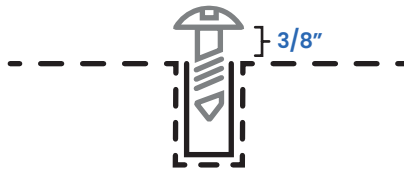
IMPORTANT: The depth of each hole should be 1 5/8" so the brass anchors can not be set too deep into the deck. The best way to measure the depth is to measure 1 5/8" up the side of the drill bit (do not include the portion that tapers to a point) and wrapping tape around the bit so 1 5/8" portion is below the tape. When drilling, stop when the lower edge of the tape gets to the deck. **Check all holes** to ensure the depth is correct, or the anchors will stick out above the deck.

6



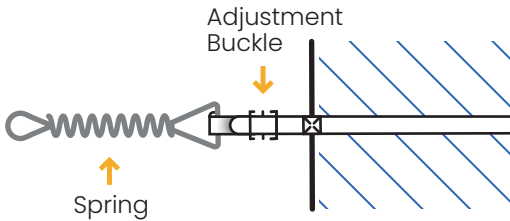
The brass screws should be fully turned down into the anchors; insert one anchor into each hole. Place a wooden block on top of the anchor, then tap the top of the block with your hammer until the top of the anchor is flat with the deck.

7



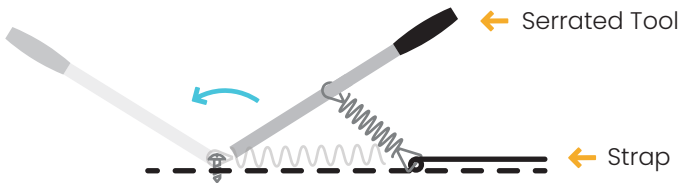
Twist the screws out until the head is about $3/8$ " above the surface of the deck.

8



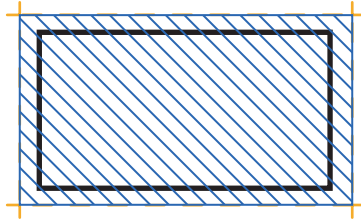
The springs and the strap buckles are not attached to the cover. Rub strips are attached to the underside of the cover where the straps would otherwise make contact with the deck and coping. The buckles are to be used with the edges pointing downward. Starting from beneath the buckle, feed the strap up through the first slot, and down through the center slot. Now feed the strap through the squared end of a spring, then up through the center slot and down through the third slot. Repeat until all springs and buckles are attached.

9



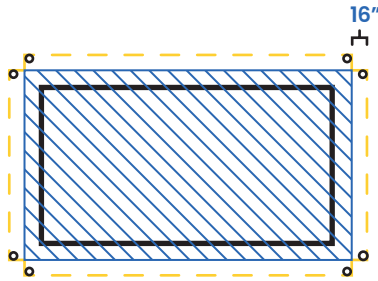
The pool cover is now positioned on the pool by hooking the two straps at each corner to the corresponding anchors installed in Step 6. The serrated tool is used to tension the springs over the brass screws by inserting the tool through the round end of a spring, placing the tab over the end of the screw and pulling the tool to just beyond the vertical position. This compresses the spring and guides it over the top of the screw with little effort. Turning the tool until the tab faces the pool will allow removal of the tool without disturbing the spring.

10



Adjust the straps until the edge of the pool cover are aligned with the chalked lines placed earlier and the springs are compressed about 50%.

11



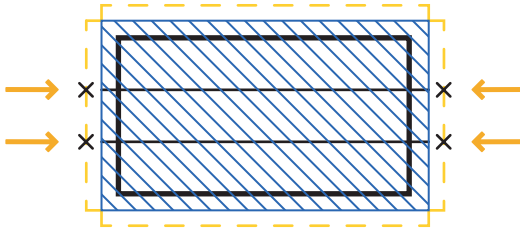
New chalk lines

Note:

The ends should be at anchors already in place.

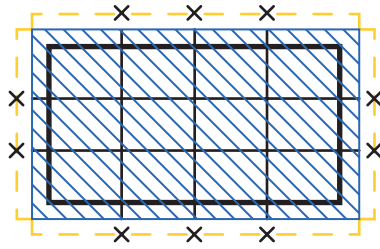
Snap new chalk lines 16" from the outer edge of the pool cover.

12



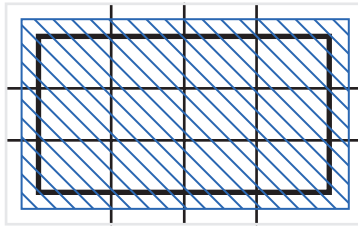
Extend the straps at the end of the pool and determine where these would cross the new chalk lines. Mark these locations, drill and insert anchors, screws, and hook springs over screws, adjusting as needed to keep the pool cover within the chalk lines placed earlier.

13



Repeat step 12 along the sides. Adjust the straps so that the shorter ones are not pulling the longer ones off the line.

Complete!



For Rectangle Pools with Center End Step Section

- If the step section is offset from a corner, complete the installation of the pool cover identical to the steps above. (Steps 1-13)
- The step section, which is a flap attached to the main body of the cover, can be fastened down by placing your 4 plugs for the 2 corners similar to that of installing the main cover.

Pool Cover Removal

1. With the serrated tool held vertically, place it over the top of the brass insert screw ensuring that the protruding tab at the end of the tool is on the side of the screw nearest the pool.
2. Turn the tool 180 degrees, or a half turn, keeping the tab on the tool between the spring and the screw.
3. Leaning the top of the tool toward the pool will disengage the

Note:

To prevent dust, dirt, etc. from damaging the plug threads, it is advisable to coat the screw with a household lubricant.

- spring and it will slide the tool up a small distance. Proceed around the pool until one end of each strap is disconnected. The opposite end of each strap can now be removed by hand.
4. Remove the cover, clean, dry, and pack away. Store where not exposed to the sun and in a location where not accessible to rodents.
 5. Use an Allen Key to turn brass screws down into the anchors.

Other Considerations

- Installation by pool professionals is recommended.
- Installation is not recommended on loose stone, interlocking brick, paving stone, or lawns unless concrete footings of at least 4" in diameter and 3' deep are located so that every anchor can be positioned in the center of such columns.
- Concrete decks should be at least 4" thick.
- Pool water level should not be allowed to fall more than 18" below the deck.
- To maintain a taut fit, straps may require periodic adjustment.
- It is recommended that the deck and coping areas around the pool that are under the cover be padded with foam, carpet remnants, or a similar material to avoid damage to the cover from chafing. Such damage is not covered under the warranty.



WARNING: The pool cover is one of the most secure fitting covers for swimming pools. However, **EXTREME CAUTION** must be taken when around the pool, even when the pool cover is installed. **DO NOT** walk on or allow walking on the cover. When walking on the deck around the pool, extra precautions should be taken to avoid tripping on straps, or loosening straps by stepping on them.

- While the risk of a person or a pet drowning is reduced when a pool cover is properly installed, it is not intended to replace careful supervision being exercised within the pool area and we therefore cannot accept responsibility for the occurrence of any accident or injury.

Storage

Pool Cover

1. While the cover is still on the pool just prior to removal, hose the cover thoroughly to remove damaging materials:
 - Dried debris such as leaves, twigs, bird droppings, etc.
 - Staining from nearby vegetation, animals, etc.
 - Pool water containing chemicals that in time could weaken the tread and/or material
2. Leave cover to air dry.
3. When removing the cover, avoid dragging the cover onto the pool water. If this cannot be avoided, hose cover down again, and let air dry.
4. Fold the cover neatly and tight while attempting to reduce the number of spring assemblies being folded into the cover. For the springs that cannot be avoided within the cover, make sure they are hanging flat and completely in the plastic sleeves.
5. Roll the cover tightly again, attempting to keep as many spring assemblies outside the cover as possible.
6. Place the cover in the storage bag. If using another item to hold the cover, such as a large plastic bag or container, make sure it is porous to allow any water within the shield to drain.
7. Once in the storage bag, place the cover in a dry, indoor area. Do not leave outside.

Brass Plugs

1. While the cover is installed (during the winter months), debris will build up around the spring and plug area. Once the cover is removed, the area **MUST** be cleaned by either sweeping or a shop vac.
2. The screw should be removed from the plug insert. Both should be cleaned by washing under pressure with a garden hose.
3. A lubricant should be lightly applied to the screw portion of the assembly, and then screwed back into the plug.
4. The screw should be level or slightly lower than the top of the plug. Do not force the screw to its tightest position.
5. During the time when the pool is open, sweep the plug area on a periodic basis.

Note:

When the pool cover is installed, periodically test the tension of the straps. Adjust if necessary.

Returns Information

Returning a product at LinerWorld is simple! Just contact one of our representatives at support@linerworld.com or by calling **708-489-9932**.

To qualify for a return:

- You must get authorization before making a return to guarantee a replacement/refund. Return address and proper return instructions will be given upon approval of return.
- The return MUST be initiated within 30 days of receiving your order.
- All returns must have the order number written on the box.
- Pool covers that have been opened and unrolled are NOT eligible for return or refund.
- Special orders and custom-made items are NOT eligible for return or refund.
- The product must be returned in its original condition, including original packaging, manufacturer's containers, documentation, warranty cards, manuals, and accessories.
- Pool covers are subject to a \$20 restocking fee, all other items are subject to a \$10 restocking fee.
- All costs related to return shipping must be paid by the customer.

Contact us today to initiate your return! Please do not send any items back without contacting us first, or your refund processing time may be delayed.

In-Ground Cover Warranty

Having an issue with your cover? We are here to help! Give us a call at **708-489-9932** or email support at **support@linerworld.com**.

LinerWorld warrants this in-ground cover at the time of purchase, for 15 years, or the lifetime of the swimming pool (whichever comes first) to be free from defects in workmanship. LinerWorld reserves the sole right to decide if a liner is covered under warranty with respect to the below terms, conditions, and replacement costs.

The cover should be carefully inspected prior to installation. LinerWorld is not responsible for rips or punctures or seam tears due to mishandling or improper installation. It is the buyer's responsibility to complete a thorough inspection before installing the cover.

Tears, rips, punctures, abuse, and seasonal damages are not covered under the warranty. The following prorated replacement schedule constitutes a charge correlating to the suggested manufacturer's retail price.

Successful claims are executed by the replacement of an in-ground cover only. If the same product is not available when processing a claim, a comparable product will be substituted. All warranties must be approved by our warranty department.

To process a warranty claim, please contact us at **support@linerworld.com** with a photo of the suspected defect, along with your order and contact information.

Purchaser is responsible for all installation or re-installation costs for any cover repaired or replaced. The cover must be installed according to the instructions. LinerWorld is not responsible for any damage caused by faulty installation or inspection. This warranty is void if the pool water is emptied for any reason. The pool can be cleaned, no matter how dirty, with the proper filtration and water chemistry. LinerWorld and any affiliated dealers are not responsible for chemicals, water loss, re-installation and/or labor costs, and/or any inconvenience cost.



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