

## *Lily Hammer*

### **Extra Large**

**12 x 24**

- 4 Corners
- 4 Short Poles
- 8 Long Poles
- 12 x 24 Mat
- 4 Short Zip-ties
- 12 Button Clips

### **Large**

**12 x 19**

- 4 Corners
- 4 Short poles
- 6 Long poles
- 12 x 19 Mat
- 4 Short Zip-ties
- 10 Button Chips

Place your **Lily Hammer** over weeds.

### **Keep your mat clean for many years of enjoyment.**

Don't let silt build up on your mat or weeds will grow on top of your mat. How often you need to clean your mat depends on your lake and location.

## Frame Clip Add-On Instructions

For Boat Lift Mats • Lily Hammer™ • Hydrilla Killa™ Mats

- ✓ More durable and easier seasonal placements
- ✓ Better for deeper water installs

### Step 1: Lay Out the Mat and Frame

### Step 2: Attach Clips to Frame at reduced ends (See Pictures below)

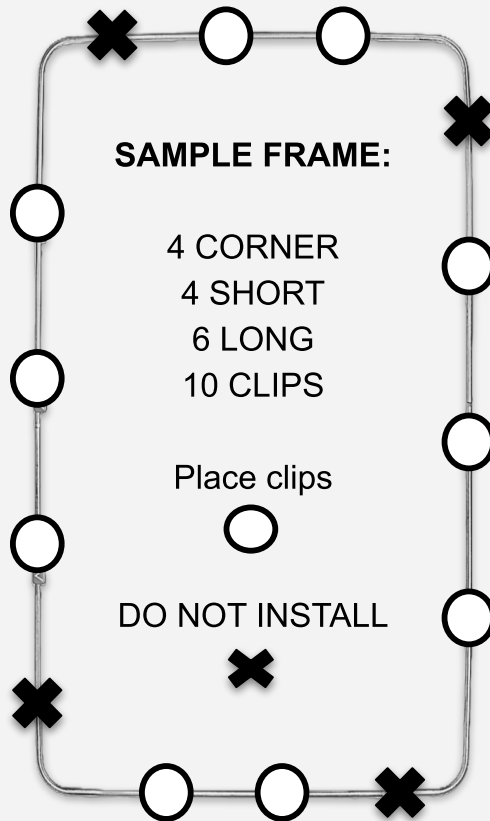
- Attach clips to the **reduced end** of the straight frame pieces that connect to another straight piece.  
**No clip in the first straight piece**
- Attach clips to the reduced end of the corner pieces.

**Do not place a clip in the straight piece that connects to the short side of the corners**

*You will have 4 fewer clips than poles*

### Step 3: Slide the Completed Sides Into the Mat then attached corners

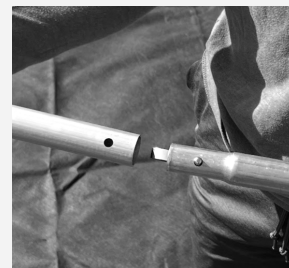
- Insert the 4 sides of the attached frame into the mat in **one continuous direction**
- Once inserted, attach to corners without using clips



Clip



Bend



Secure

**MuckMat Pro<sup>®</sup>**

**BOATLIFT MAT**

**LakeMat Pro<sup>®</sup>**

**LILY-HAMMER!**

**DOCKMAT**

*Kayak Mat* +

**LakeBuddy**

*Assembly & Installation Instructions*

Congratulations on fixing your lake bottom problems! Thank you for choosing us to help!

***This is going to be easy.  
Let's get started!***

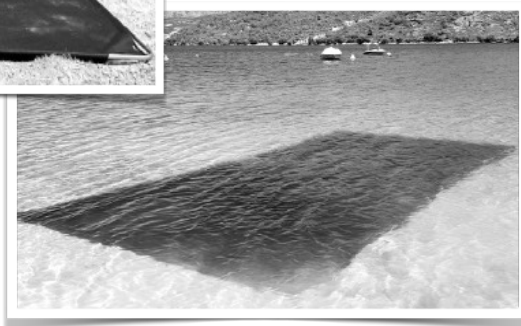
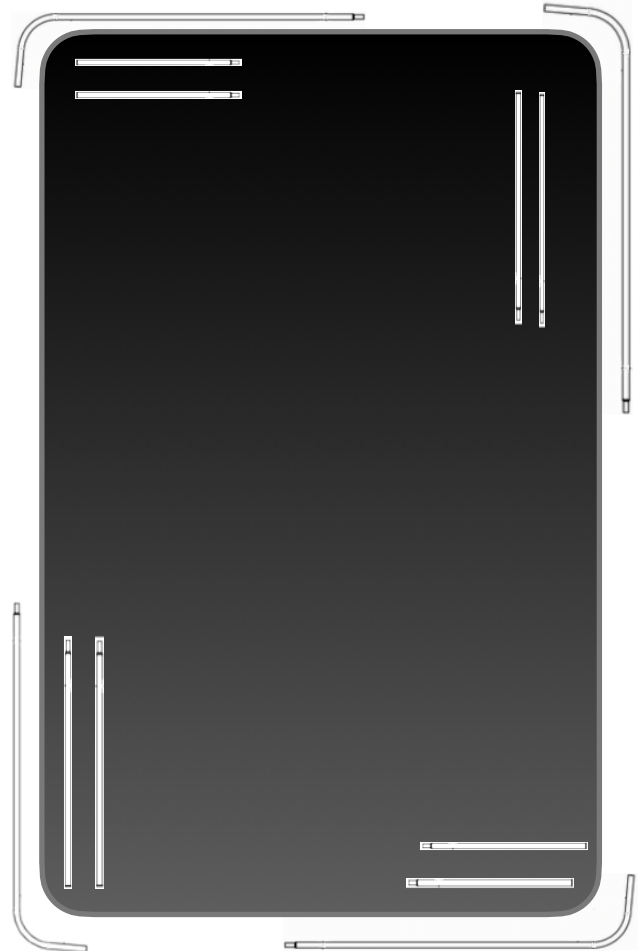
All Mats by Lacey assemble the same, simple way.

Unfold your mat on shore. (If you have a **MuckMat Pro**, unfold geogrid and lay it flat, off to the side for now).

Place all frame pieces by corners

- \* Long poles go on long side.
- \* Short poles go on short sides.

Say it with me, *"Long poles on long sides, short poles on short sides."*



LakeMat<sup>®</sup> - MuckMat Pro<sup>®</sup>  
Boatlift Mat<sup>™</sup> - DockMat<sup>™</sup>  
KayakMat<sup>™</sup> - LakeBuddy<sup>™</sup>  
Lily-Hammer<sup>™</sup>

**US Patent 10.159.240.B2 &  
US Patent 10.517.288.B2**

**Lacey Inc**

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Need help? Call us:  
**616-918-6566**

# Assembly for all Mats

1

Insert the small end of a straight pole into a pocket. Insert small end of the next pole into the big end of the first pole. Repeat for all straight poles. Corners must go in last.



Repeat on all sides. Poles must go in the same direction, either clockwise or counterclockwise (pick your favorite).

Now connect the corners.

**Do NOT use button clips when connecting corners**

2

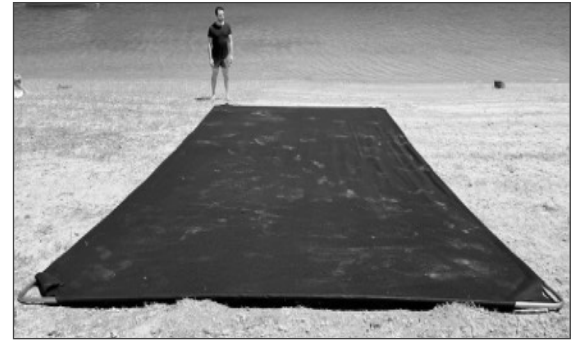
Lift the corner and straight pole on angles to get them started.



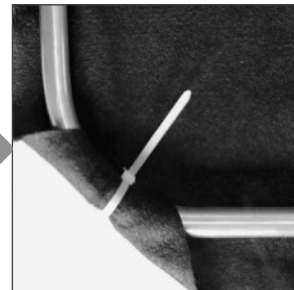
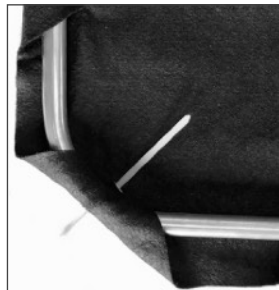
Once started, push down until the corner and straight pole are fully seated.

3

If needed, tap on the side of the corner joint with a mallet or hammer to seat them completely.



Connect the loose, corner flaps to frame with zip-ties



**Your Lily Hammer is now ready to install.**

### Cleaning

Clean sediment off your Mat occasionally, otherwise it builds up over time, creating a base for weeds to grow on top. It will also become too heavy to move.

#### LakeMat Pro

Because LakeMat Pros are meant to be moved about every 4 weeks, the simple act of moving it through the water will wash most of the sediment off.

#### Lily-Hammer

Move it through water -about every 8 weeks- to the next spot. Like LakeMat Pro, moving it washes off most sediment. If left in place, clean like a MuckMat Pro.

#### MuckMat Pro

MuckMat Pros aren't typically moved, so you'll need to clean it where it sits.

#### MuckMat Pros With No Sand

Sweeping with a push broom is the quickest. (Slip a 10 lb. weight, if you have one, over the handle to hold the broom head down). You can also use a squeegee or the flat side of a "lake rake."

Some customers use water pressure from a garden hose, trash pump, an 'Aqua-Thruster' or anything that moves water to blow the sediment off in the lake.

#### MuckMat Pro With Sand

Sweep it lightly with a leaf rake or push broom or use gentle water pressure, just enough to move sediment but not your sand.

#### Boatlift Mats

Some owners leave Boatlift Mats in all year. Often the backwash from boat motors keeps the Mat clean enough. You can also sweep Boatlift Mats the same as MuckMat Pros.

If you take it out in the fall, wait until spring to clean it off. Sediment acts as sunscreen for the fabric. Place weight on it so winter winds won't blow it away.

#### DockMats

Usually taken out along with docks in the fall. Wait until spring to clean it off. Place weight on it so winter winds won't blow it away.

#### Kayak Mat & LakeBuddy

Rinse off in the water or on shore - or sweep off if left in for extended periods.

Need help?  
Call us at  
**616-918-6566**

Visit  
[Lakemat.com](http://Lakemat.com)  
[Lakematshop.com](http://Lakematshop.com)  
[LakeMat Amazon Store](http://LakeMat Amazon Store)

### Leave Mats In All Winter or Take Them Out?

Either way is fine.

#### Leave in for the winter

If your lake freezes in winter, leave your Mats in water at least one-foot deep to avoid ice moving it in the spring. Leaving it in is easier, but you'll need to clean the sediment off as soon as possible in the spring.

#### Take out for the winter

If you take your Mats out in the fall, don't clean them until spring unless you're storing them under cover. Sediment acts as sunscreen for the fabric. Place weight on them, or tie them down, or store them where winter winds can't blow them away.

## "Sea Scooters"

### The best cleaning method I've found

I watched a show where divers used sea scooters to pull themselves through the water. Sea scooters have a plastic prop that pulls water through it and propels the rider forward.

"Hum, I wonder what would happen if a sea scooter was turned around so it pushed water instead of pulling it?" I thought, so I got one to see if it worked to clean Mats.

I held my new sea scooter *backwards* underwater, turned it on and the thrust nearly pushed me over. I braced myself and tried again.

It was amazing. The scooter blew all the sediment off a LakeMat Pro in less than a minute. Then I tried it on a Mat that had chara (a lake weed) growing on it. It pushed all the chara off in about a minute!

### Bonus — Sea Scooters Are Fun!

When I'm done cleaning — I use it to pull myself around the lake— the purpose it was made for. It's a fun toy and a great Mat cleaner.

### Search Online for "Sea Scooters"

We don't sell sea scooters right now, but if you search online you'll find a wide variety of them — you don't need an expensive one to clean mats.



*I use this Yamaha Explorer to clean my mats, but any sea scooter should work.*

— Doug Fast