



# Revolution



EQUINE OWNER'S MANUAL

# CONGRATULATIONS!

You have purchased the **TheraPlate Revolution**.  
The industry **leader** in the equine rehabilitation  
and therapy product market.

Thank you for your purchase!

We know that your **TheraPlate** will give you  
years of reliable service and incredible results.

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# Questions

At TheraPlate we're committed to providing complete customer satisfaction. If you have questions after reading this manual, or if you require assistance, please contact us at the address and phone number listed below.

# Protocols

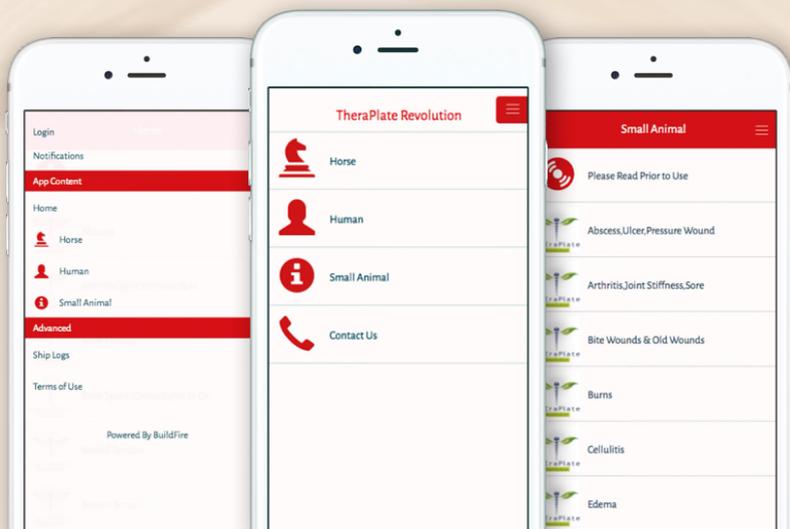
Search **TheraPlate** in the Play Store for Android phone or the App Store for an iPhone.

**Download the free app.**

If you have any questions please call:

**0800 955 216**

We are happy to help.



# Customer Care

TheraPlate Ltd are committed to offering excellent customer service and can easily be contacted for various queries and questions. Our dedicated team are always on hand for support with our own contact details which can be viewed at the back of this brochure.

Hannah Greetham, our Customer Service provider is fantastic to talk all things TheraPlate to, having experienced the effects of the TheraPlate following a devastating riding accident. As well as our customer service team, we also have a dedicated communication and logistics team to ensure the smooth running of orders.

The wait time for a new TheraPlate is just 3 weeks as each TheraPlate is made bespoke to order in the USA.

Contact our customer service team or communication and logistics team now for any questions or queries on the TheraPlate.

**Email:** [hello@theraplateltd.com](mailto:hello@theraplateltd.com)

**Customer care:** [wecare@theraplateltd.com](mailto:wecare@theraplateltd.com)

**help:** [oops@theraplateltd.com](mailto:oops@theraplateltd.com)

**Phone:** 0800 955 2016

**TheraPlate Revolution - Manufacture and warranty support**

[www.theraplate.com](http://www.theraplate.com)

**Phone:** (817) 629-5171

**Toll free:** (800) 920-3685

**Email:** [theraplate@gmail.com](mailto:theraplate@gmail.com)

# TheraPlate

# Important Precautions

## Caution

Read all precautions and instructions in this manual before using this equipment. keep this manual for future reference.

~

## Important Precautions

**WARNING:** To reduce the risk of injury or damage to equipment, read the following important precautions and information before operating the TheraPlate Revolution.

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## Warning

### **Very important, please note:**

The TheraPlate is designed to be powered by its custom motor/speed controller box. It must always be plugged into the controller and never directly into a power outlet.

Failure to use the specially designed TheraPlate motor/speed controller will damage the motors and the resulting damage is not covered under the warranty.

# Important Precautions

1. It is the responsibility of the owner to ensure that all users of the TheraPlate are adequately informed of all warnings and precautions.
2. Operate the TheraPlate only as described in this manual.
3. Do not operate the TheraPlate until it is properly assembled and leveled.
4. Protect the power cord at all times from sharp objects including but not limited to horse shoes or hooves. use a commercially available cord protector in all areas where cord is exposed.
5. Inspect the cord for damage before each use. do not use if cord has been damaged. Do not use the TheraPlate with more than 25 feet of extension cord (12 guage).
6. Do not modify the power cord or use an adapter to connect the power cord to an improper receptacle. protect cord from heat sources.
7. Always plug the TheraPlate revolution's speed controller into a GFI / RCD (GFI is US And RCD is typically UK and EU) protected outlet. If a permanent GFI outlet is not available, a portable GFI outlet should be used. Test the CFGI outlet for proper operation before each use. A commercially available surge protector should also be used at all times to protect your unit's motors from power surges that could damage the motors and associated electronics.
8. Keep the TheraPlate away from areas of standing water. Do not use high pressure spray from a hose to clean. Low pressure running water should be used to clean the unit. remove debris with a stiff brush or broom and use a damp cloth to clean the TheraPlate.
9. Place the TheraPlate on a level surface if possible. If a level surface is not available, using a level and the leveling feet on the bottom of the TheraPlate to bring the machine to a level postion.
10. Children should not operate the TheraPlate.
11. The TheraPlate Revolution equine should not be used by horses that weigh in excess of 3,500 pounds.

# Assembly

## Save these instructions

We highly recommend that the unit be placed out of the weather, on rubber mats on a solid surface (asphalt, concrete, etc).

If the TheraPlate must be located in a stall, be sure it is on clean rubber mats with no shavings. The area under and around the base of unit must be kept clean and free of debris. be sure to protect the unit from flooding from neighboring stalls and any other potential sources of water intrusion.

Your TheraPlate arrives in two 80 pound sections. Each section has flush cut rubber on one end and rubber that overhangs on the other end. this is a protective feature to protect the feet & legs of the horse as they enter or depart the machine. when setup properly, the flush cut ends should be together in the middle with only a very small gap between the units.

Place the units on their side with the carry handles facing up. Open the cord retainer boxes on the bottom of each unit. The main unit has a male and female power cord, the secondary unit has a single male power cord.

Pull the female cord out of the main unit and connect to the male cord in the secondary unit. **Important** - the cords should not be pushed back past the back side of the cord retainer box.

If the cord(s) are pushed past the back of the retainer box, the cord could be lost inside the unit. this connection should then be closed and remain inside the secondary unit cord retainer box, as shown in the picture below. This cord connection will remain inside the secondary unit cord retainer box.



# Assembly

Connect the remaining male cord from the main unit to the female outlet on the motor/speed controller unit. Plug the male power cord of the control unit into the surge protector, and the surge protector into the GFI protected outlet. Protect these exposed cords with cord protectors.

Never plug the TheraPlate directly into any power source. failure to use the TheraPlate motor/speed controller will result in permanent damage to the motors, and the resulting damage is not covered by the warranty.

Be sure both cord retainer doors are closed and then carefully lay both units back down on to the leveling feet at the same time.

## **Bolt Plates**

Next install the bolt plates. which are located near the middle of the unit on both sides between the TheraPlate logo stickers , one on each side of the unit. using a 9/16" wrench or socket, remove the two bolts in the half without the bolt plate, then loosen the two bolts holding the bolt plates in place, about 3/4 of the way out, pull the bolt plate away from the unit and rotate it 180 degrees and line up and reinsert the two bolts removed in the first step. Tighten all four bolts until they are tight.

*Continued overleaf...*

# Assembly continued.

## Mounting the controller unit

**Warning:** Be sure the control box is unplugged before mounting or moving it. included in your TheraPlate packet is a mounting template. this will show you exactly where the screws need to be placed to mount your controller unit. note: the controller unit will need to be mounted on the wall for use.

Do not leave it lying on the ground. Laying the controller on the ground could result in dirt and debris entering the box. Debris inside the control box may affect the operation of the control box and is not covered by the warranty.

Use screws to mount your controller unit to the wall and only leave the minimum amount of screw exposed to hang your unit. Screws that are too long could make contact with electricity inside the box, which can cause a short.

## Fwd/Brk/Rev

On the controller unit, the forward / break / reverse button is an unused option.

Here at Ballypatrick we use the TheraPlate as part of our daily routine. It really helps with warm up and cool downs so that each horse feels their best. I'm really impressed with the TheraPlate and the horses all enjoy it!

**Greg Broderick,**

*Irish Team Showjumper and Olympian*



# Step by Step Instructions

## Step 1

Adjust feet to ensure the TheraPlate is stable on the ground.



## Step 2

Thread the electrical leads through the cable hatch underneath the plate. If you're using the K12 or K21 unit, join the leads from each TheraPlate together.



## Step 3

Once connected, secure the cables behind the door of the cable hatch. Optional, fasten the two plates together.



## Step 4

Lay the TheraPlate down. Attach your control box with fitted RCD and Surge Protector.



## Step 5

Use the control box and TheraPlate treatment app to guide you on which setting to use.



# RCD & Surge Protector

## Important for installation

It's crucial that you purchase an official RCD & Surge Protector from our website. This is to make sure that you don't permanently damage your TheraPlate. The RCD & Surge Protector protects your TheraPlate and electrical system in your home and stables from an electrical fault.

It acts in the same way as a fuse box in your home.

Please visit our online shop to purchase this:

**[www.heraplateuk.com/product-page/rcd-surge-protector](http://www.heraplateuk.com/product-page/rcd-surge-protector)**



*RCD & Surge Protector set up*



*RCD & Surge Protector set up*

# Maintenance

**Following the simple steps below can solve most problems.**

Find the symptom that applies, and follow the steps listed. If further assistance is needed, contact customer care as outlined above.

## Warning, very important

The TheraPlate is made from aircraft aluminum and although aluminum is extremely corrosion resistant, it should not be exposed for prolonged periods to the combination of manure and urine.

Failure to clean and maintain the TheraPlate on a daily basis could result in damaging corrosion, which could include damage to the motors and frame components which would result in them not being covered by the warranty.

The TheraPlate revolution equine is nearly maintenance free. the motors are permanently lubricated and are maintenance free. The electrical cords and associated components should be inspected for damage and maintained before every use.

The surfaces of the TheraPlate revolution should be cleaned using a stiff brush to remove debris and final cleaning with a damp cloth.

Care should be used to avoid contact with high pressure water from hoses or other water sources. But it is ok to use a low pressure hose to clean the machine a least once a week.

**Important** - be sure the unit is unplugged before washing the unit.

# Troubleshooting

## Troubleshooting

Remove horse from the TheraPlate before attempting any solutions below.

1. Symptom: The TheraPlate Revolution Equine is not level
2. If the TheraPlate rocks or moves slightly during use, move and level the machine using the adjustable leveling feet and a carpenters level until it reaches a level position.
3. Symptom: The TheraPlate Revolution Equine does not operate at all.
4. Check the electrical connections and the motor controller to be sure that everything is connected and the motor controller has been switched to the on position and that the controller has been turned up to at least level 5. Recheck and confirm operation of the motors.

**Do not attempt to open the TheraPlate revolution equine to perform any repairs.** Doing so will void your warranty. please contact us for authorized repairs.

“The TheraPlate is such a great tool to keep in our barn here at Oakland. They help keep our horses feeling their best, even after tough workouts or competition. We really appreciate the exceptional results we see in all of our horses.”

*Darragh Kenny,  
Irish Team Showjumper*



# Warranty & Service

## Frame & Structure

TheraPlate revolution provides a full lifetime warranty on all defects in material and workmanship for the frame and structure of the TheraPlate Revolution.

## Motors

TheraPlate revolution provides a full five-year warranty on all motors. Defects reported during the warranty period as outlined above will be repaired or replaced. Contact customer care to arrange for authorized repairs or replacement.

Before building any structure to house or enclose your unit, please contact customer care. Most of these structures cause an accumulation of manure and urine that will short out the motors, and this can void the warranty.

Any misuse, unauthorized repairs or product abuse are excluded.

## Out of warranty service

For service out of warranty, please contact customer care.

## Vortex Wave Circulation

### Therapy Platform:

- Unique, patented technology
- Easily transportable
- Can be used as part of a daily program
- Does not vibrate
- Used by vets, trainers and rehabilitation specialists
- Free downloadable app
- Easy to operate dial system





## TheraPlate Ltd

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**help:** [oops@theraplateltd.com](mailto:oops@theraplateltd.com)

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