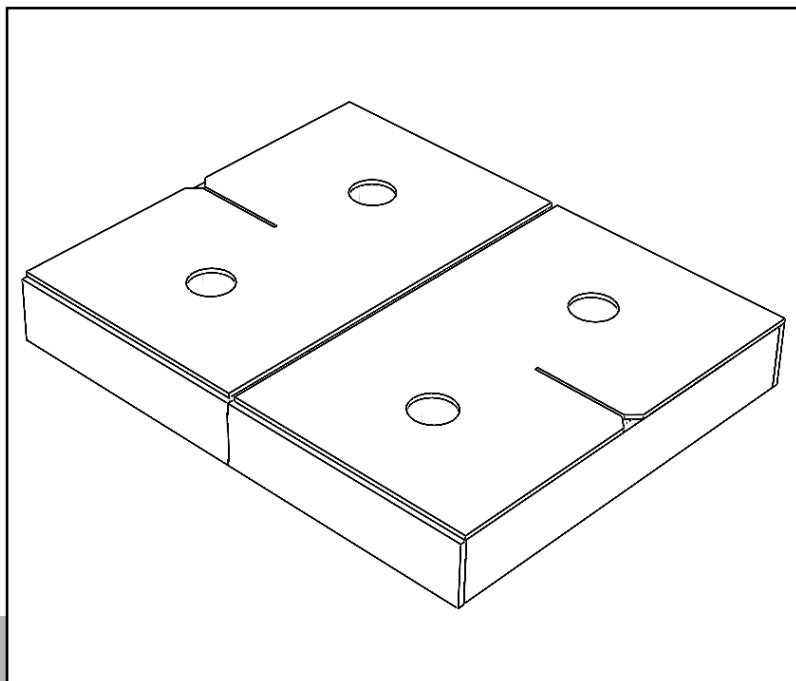




Life Changing Sensory Solutions For All

snoezelen®

# INSTRUCTION MANUAL



**MUSICAL WATER BED DOUBLE**

**20192**

# 01.

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02.

**ABOUT THE PRODUCT**

## Product Description

Fine vibrations of rhythm, tone and beat can be produced through your music system, which needs to be connected to the bed. These are picked up through the skin as tactile stimulations. The bed adapts to the body shape giving warmth, comfort and muffled noise, possibly similar to foetal experiences in the womb. The bed has a wooden base and is mounted on a giant loud speaker cabinet. The bed connects easily to a CD player. The bed can also be used for interactive stimulation by means of the included microphone to create your own sounds.

## User Benefits

- Calming: The overall sensory experience of a waterbed, including its gentle motion and customizable temperature, can create a relaxing environment that helps reduce stress and promote mental relaxation.
- Sensory Stimulation: the subtle, cradle-like rocking sensation of a waterbed can mimic the comforting motion of being gently rocked, promoting relaxation and reducing anxiety.
- Floating Effect: the sensation of weightlessness helps alleviate stress and muscle tension, creating a calming atmosphere conducive to a good night's sleep.

## Product Compatibility

21986 - Hi Fi Audio System

12413 - Water Mattress Conditioner (4 fluid oz.)

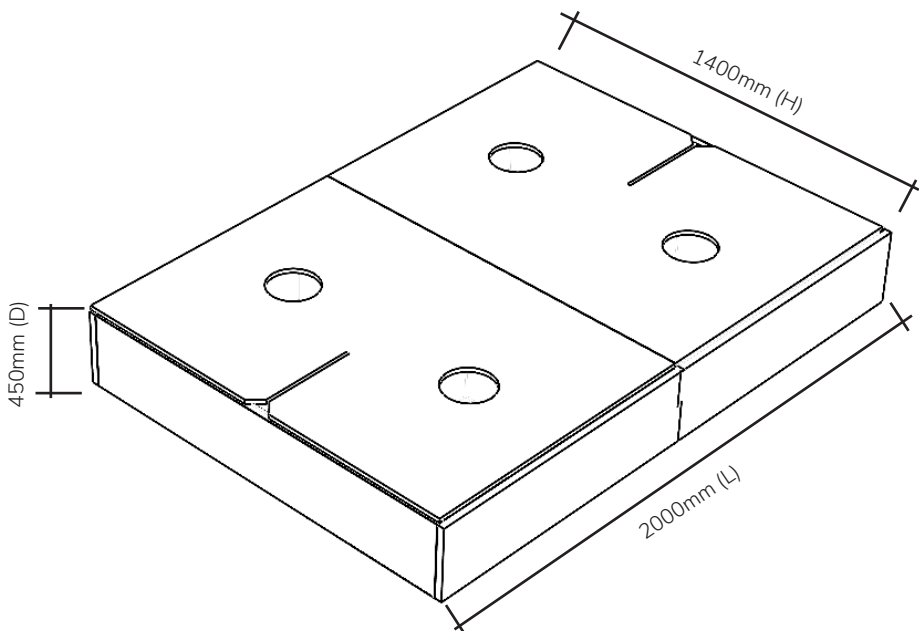
# TECHNICAL SPECIFICATION

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## Included Parts

- Microphone
- Base
- Amplifier
- Mains lead, radio phono lead, 2 x ¼" jack leads (1 straight jack, 1 right angle jack)
- Water Mattress
- PVC Outer Cover C
- Base Board complete with Speaker Grills
- Heater Pad J and Controller F attached
- Shaped Foam Walls (2 longer and 2 shorter walls – each set is attached by a sheet)
- Screws
- Waterbed Safety Liner
- Waterbed Bag
- Fill Kit (Hose Pipe, Air Extractor, Conditioner, Tap Connector, Puncture Repair Kit)

## Technical Specification



04.

**SAFETY AND CARE**



# Product Safety and Care Instructions

## Safety

- Always supervise the use of this product
- Mattress requires 8 fluid ounces of conditioner a year (annually or 4 fluid ounces every 6 months)
- Do not exceed 30° on the controller. Above this will encourage sweating and below may lead to condensation on your mattress.
- Avoid contact with sharp or pointed objects e.g. shoe buckles.
- Do not mix and match components from other water beds with these components

## Care and Maintenance

- It is recommended that the Musical Water Mattress is switched on at all times
- A bottle of conditioner should be added every 6 months to keep the water fresh. If this is done, there is no need to change the water inside the mattress. After putting the conditioner in, make sure there is no air inside (use the air pump). Trapped air makes the water go 'off' and encourage an unpleasant odour, as well as making the mattress unstable.
- Wipe down the mattress after each use.
- Check the liner for leaks at least twice a year. Leaks are unlikely with proper use.
- Use ONLY the approved heater.
- It is highly unlikely that the Mattress will need frequent emptying. Regular use of conditioner will keep the Mattress water in a suitable condition. If it is necessary to empty the Mattress:
- Disconnect the heater from the electricity supply.
- Unzip the cover, pull out the filling nozzle and unscrew the cap.
- Drain the water using the hose provided and a suitable electrical drill.

## Drainage instructions are printed on the mattress itself:

Please read these instructions before draining your mattress

Always unplug your heater before draining the mattress

- Pull up the valve, unscrew the cap and remove the plug.

You have two options if you are draining the mattress yourself:

- A. The first option is to siphon the water out with a standard garden hose. Connect the hose through the valve on the mattress making sure the hose is immersed in water. Take care to avoid letting air into the mattress. Start the flow of water using an in-line hose siphon OR begin by first filling the hose with water from a tap lower than the bed, then disconnecting the hose at the tap and letting the water drain down from the mattress until it is emptied.
- B. The second option is to drain the water with a small electric pump. As before, connect the hose to the valve making sure that the mattress end of the hose is immersed in water. Following the relevant instructions supplied with the pump and proceed to empty the mattress.

DO NOT attempt to move or lift either end of the mattress until it appears to be nearly empty. At that stage you can lift the end furthest from the valve and allow the last of the water to continue to drain through the hose.

ALWAYS GRIP THE MATTRESS AND STABILIZING FIBRE TOGETHER and begin to roll the mattress towards the valve. Ensure the quilted fibre stabilizer remains fully extended within the vinyl mattress.

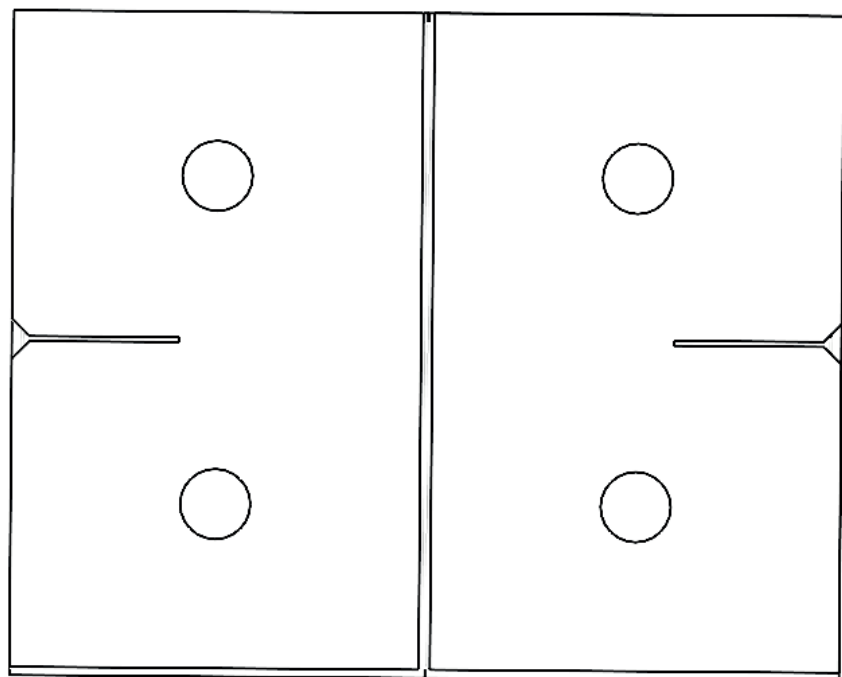
After the mattress has been drained, disconnect the hose from the valve and replace the plug and cap. Again it is advisable to try and avoid letting air back into the mattress. If you need to store your waterbed, empty the mattress, clean and dry the vinyl surface and keep it stored in a warm, dry environment away from direct sunlight.

### **Fabric Care**

- Always supervise the use of this product.
- Organise a regular cleaning schedule.
- Vinyl will crack, tear and rub off if subjected to sharp objects or continual rubbing by hard objects. Remove shoes, and avoid buckles, zips or sharp/hard/pointed objects coming into contact with the surface.
- Check seams regularly to ensure that these are not worn or split and the interior cannot be accessed.
- Wipe off accidental marks/liquids at the time they occur or are noticed.
- From time to time, if possible, lift products to clean all surfaces and the floor underneath.
- Furniture and cushioning is intended to provide comfort and relaxation. Avoid eating and drinking whilst using these products.
- Do not place near sources of heat or fire that may damage the surface (radiators, fires, underfloor heating, hot central heating pipes etc.)
- Direct contact with bright sunlight may affect material over time.
- Do not saturate the material with lots of water.
- Some of our products contain zips for manufacturing purposes only. Never allow children or vulnerable people to access the interior part of this product.

### **PVC**

- Use a soft brush remove all loose dust/dirt.
- Clean with a mild detergent in luke-warm solution applied to a sponge or damp cloth. Do not use an abrasive cleaning pad. Steam cleaning is not advised.
- This may be sanitised using a weak solution of Milton fluid.
- Do not use excessive amounts of water and always ensure the PVC is dry after cleaning.
- Do not use boiling/very hot water, washing up liquid / aggressive detergent or solvent based cleaner as this will cause the coating to discolour and go hard.
- Do NOT use products containing chlorine, abrasive agents or bleach.



# ASSEMBLY & INSTALLATION GUIDE

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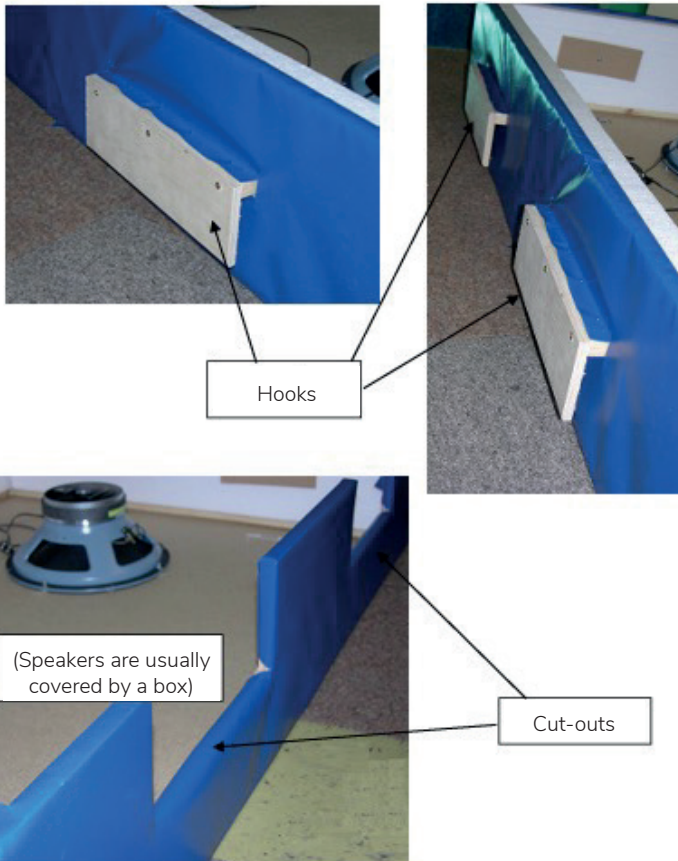
# Product Assembly Guide/Installation

## Points to consider:

- It is advisable for two people to assemble the Musical Water Mattress together.
- Clear and clean a suitable space so the Mattress can be positioned near to a normal electrical socket.
- The assembled Mattress will be heavy so it should not be moved far once ready to be filled. If placing the Water Mattress next to a wall, allow a small gap between the assembled Water Mattress and the wall to allow the zip of the PVC Cover to be opened as required.
- A working area should also be cleared near to its final position.

## Assembly – Musical components

- Fit the left hand base into the right hand base. Place the 'hooks' over the 'cutouts'. The two jack socket plates B in the bases should be positioned side by side and on the same side of the two bases.



- Place the base in the required position.
  - Fit the two Speaker to Amplifier Leads by fitting the plugs (A) to the jack socket plate (B) in the base of the Water Mattress.
  - Position the amplifier adjacent to the side of the bases
  - Connect the straight plug of the "Speaker to Amplifier" lead to the SPEAKER OUTPUT (LEFT and RIGHT) sockets in the Amplifier. Make sure the large dial on the right hand side of the front of the Amplifier is set to AUX 2.
1. Connect your music device to the amplifier using the appropriate sockets at the back of the amplifier:
    - Use the AUX 2 input phono sockets (red and white sockets) when using a cable connected to the headphone socket of your music system. Connect the smaller white and red phono plugs into the AUX 2 sockets on the Amplifier.
    - Use the MIC INPUT socket when using a microphone.
    - Use the 3.5mm AUX 1 input socket on the front of the Amplifier as necessary, making sure that you adjust the large dial on the right hand side of the front of the Amplifier to AUX 1.
    - Adjust the large dial on the right hand side of the front of the Amplifier to Bluetooth if using a Bluetooth device.



2. Connect the kettle lead to the socket at the back of the amplifier (top right socket labelled 240V). Switch on using the rocker switch at the back of the amplifier (bottom right). The power indicator light on the front of the amplifier should light up (bottom right hand corner of the front of the amplifier).



3. It does not really matter which end of the "Speaker to Amplifier" lead fits into the jack socket place, however, we recommend that the shorter, black angle jack plug (A) is connected to the base of the Water Mattress to enable it to fit flush against a wall.



- Connect the Radio Lead (the connection cable with one jack plug at one end and two smaller phono plugs at the other, red and white). Insert the large jack plug into your music system headphone socket (shown in a music system below).



Please note: your music system must have a minimum capacity of 100W between both speakers in order to obtain vibration. This is a typical capacity of many music systems.

- Plug in the amplifier and switch on. An LED at the front will illuminate. Once the Musical Water Bed base has been constructed successfully and the music system connected, then the Water Mattress needs to be assembled on the top of the base. This operation is described below and in the separate Water Mattress instructions.

#### Assembly - Water Mattress Components

- Place the PVC cover C on the floor with the reinforced sections underneath and the Rompa® logo on top.



- Unzip the cover, pull back the top section and leave open. If the bed is positioned next to a wall attach a cord (e.g. coloured ribbon) to the zip to facilitate opening and closing when filled
- When the cover is unzipped, you will see:
- A coloured section in the middle – this is to give you an approximate indication where to place the heater pad later. Take a mental note where this is before the Base Boards are positioned as you will not see this through the Base Boards. The heater pad needs to be roughly in the centre.



- Two reinforced sections.
- At the edge of the cover nearest to your electrical socket find the reinforced section in the base of the cover. Make a cut in the middle of this reinforced section using a pair of scissors or a sharp Stanley knife. You will only need to cut/use one reinforced section but one is provided near to each side to give you plenty of options when deciding where to place your Water Mattress.
- Place the base board into the bottom of the cover C with the cable slots to the centre and the speaker grills to the top. Centre the board within the cover.
- Feed the controller F and plug of the heater pad J through the slit in the cover mentioned earlier. Make sure the lead runs inside the countersunk slots in the base or through the 20mm channel between the boards.
- Place the foam walls on top of the boards. Make sure the longer walls are against the length of the base boards. The thinnest part of the wall is to the top and the widest part to the bottom (see the images).





- Please note: The short foam walls may be slightly shorter than the width of the boards. For example, with the Queen Mattress, the foam is likely to be 153cmW and the boards are 160cmW. This small gap can help when closing the cover, especially when the Mattress is against a wall.
- With the metal face of the heater pad J facing upwards, place the pad flat on the base, on top of the sheets.



- Please note: The heater pad must lie within the marked area on the base of the cover. The heater pad gets very hot and nothing more than the liner must come into contact with it.
- Make sure the lead is not pulled over/under the pad. Test the heater pad now by plugging it in and allowing a couple of moments. Carefully check that the heater pad does indeed start to warm up.
- On the previous model the foam was screwed in place. The attached sheets remove the need for the screws now. Once filled, the water will help keep the foam in place.
- You may need to cut a slit in the sheets to pass the heater pad through so it is on top of the sheets OR if the distance to your plug socket is minimal, pass the cable of the heater pad through one of the corners to position the heater pad on the top.
- Consider distance to a wall electrical socket (before filling) when deciding which corner to use i.e. choose corner nearest to your socket. The length of the cable from the controller to the plug is 1.5m. Please note: the foam walls may be shorter in length than the base board position the foam walls evenly around the board. If cutting a slit, make sure the slit is in the middle in a direct line with the groove in the board.
- Place the liner on top of the sheets that are already attached to the foam walls so that it fits over the side of the shaped foam walls and extends over the top. Ensure that the liner fits evenly around the foam walls. The liner can be used either way up. The liner is an essential component since in the unlikely event of a puncture, the liner prevents possible water damage to the base of the bed floor. The heater pad is low voltage as a further safety measure. Either tuck any excess liner under the foam walls, or back over around the bag when that is placed on top and filled. Make sure that the excess liner will not become trapped in the zip of the PVC cover.



- Place the water bag on top of the liner and ensure the Mattress is in the selected final position.  
Note: Once filled the Mattress cannot be re-positioned. Consider access to the filler neck – you may want this to be as near as possible to the zip opening.



- Pull the filler neck upwards, then using the hose provided start to fill the bag with water from a tap. DO NOT DISCARD THE CAP OR STOPPER. When 3cms of water are in the bag, pull the corners to eliminate wrinkles .



- When half full switch off the tap, add the conditioner and recommence filling. The bag is full when the water inside is level with the top of the frame.
- Screw the air extractor to the water bag opening and pump to extract air, taking care not to suck water out. Remove as much air as possible by gently sweeping the surface with a stick

so the air is removed towards the opening. You will know when all the air is out as water will start to come up the extractor.

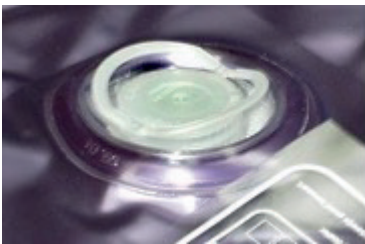
Please note: the model of extractor may vary from that shown, although the principle remains the same.



- Fit cap and stopper into bag. This is essential.



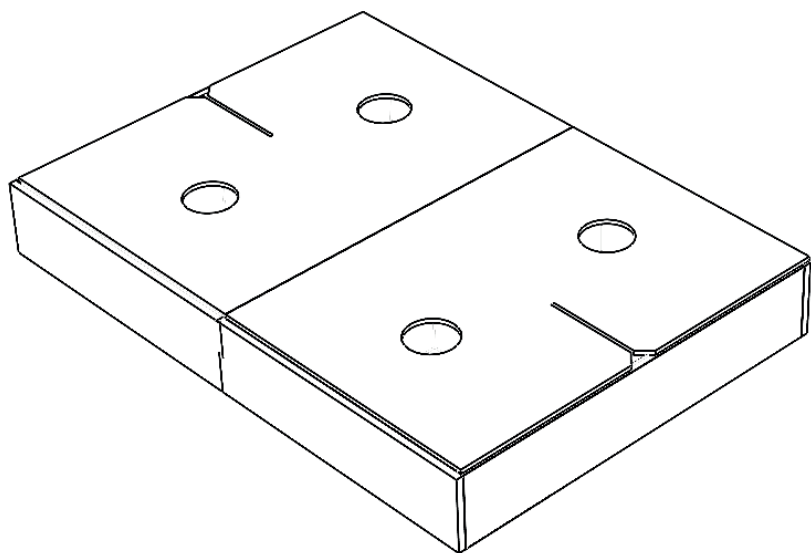
- Push the filler neck downwards.



- Place top of cover C over the frame and bag and zip up completely. Useful tip: Tie a cord or piece of ribbon through the eyelet of the zip pull. This way, when the zip pull is inaccessible when the mattress is against the wall, it is possible to reach the zip pull by pulling the cord/ribbon. Leaving the zip pull on an open side (as opposed to hidden by a wall) could encourage unwanted access by clients.
- Plug in the heater pad and switch on
- Using the dial on the controller, set the temperature to 28 - 30° C.
- Please note: DO NOT EXCEED THIS TEMPERATURE. A higher temperature would make

the mattress uncomfortably hot (the PVC will encourage sweating) for the user as well as increase the likelihood of damaging the Water Mattress. Lights come on to indicate power and when the desired temperature is being reached. Do not worry if the light goes out – this does not indicate a fault with the controller – it simply means that the temperature is regulating itself.

- A green light indicates that the product is maintaining its temperature.
- Avoid the temptation to set the controller at less than 28° C as your body's warmth (being higher than the mattress) can cause condensation on the surface of the vinyl and potentially lead to dampness on your cover.
- If you need to adjust the temperature, remember to allow up to 24 hours for the change in setting to become effective.
- Please note: The controller should remain on at all times unless the Mattress is not to be used for long periods of time. **DO NOT** unplug the Water Mattress! If the Mattress will not be used for long periods empty it altogether.



# TROUBLESHOOTING

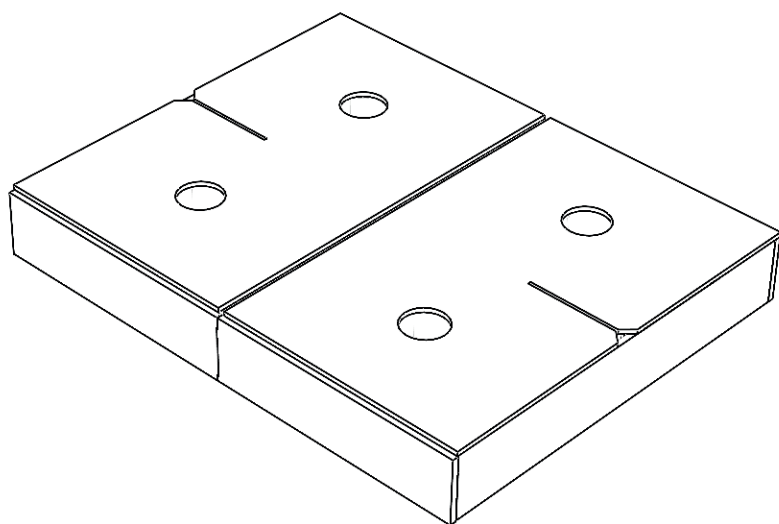
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**Play music with high bass sounds through the Musical Water Bed for maximum vibrations. Adjust the volume as required. Should any problems accour:**

- Experiment to find the right volume/vibrations – the greater the volume of the radio/music system, the deeper the vibrations felt .
- Adjust the volume on your radio/music system.
- Before disconnecting the radio lead from your radio/music system, turn the Volume Control right down on your radio/music system. Failure to do so will damage the speakers in the base of the Musical Water Bed and the loud music will surprise your ears.
- If the movement of the water creates a noise it is because there is air in it. Remove air.
- The components supplied are robust and resistant to damage. However, in the unlikely event of a puncture/tear, use the Puncture Repair Kit provided. This includes some adhesive for vinyl and a patch 5cm x 10cm (2" x 4").
- Do not empty the mattress.
- Towel dry the area between the mattress and liner – water will go under the mattress if you pull it up but will be squeezed back when you lay the mattress flat (because the spilled water is firmly trapped between the side of the mattress and the liner there often appears to be more water than there really is).
- Locate the leak – most likely on the sides, corners and top (highly unlikely to be under the mattress).
- If you are having difficulty locating the leak, apply gently pressure to the vinyl by kneeling on it. Keep absorbent tissue close by for when you find the leak.
- Once found, isolate the leak – water will only seep from the mattress if the leak is below water level.
- To stop the water escaping place a pillow or cushion under the safety liner in the area of the leak. The pillow/cushion will lift the puncture above water level and stop the leak.
- Mark the affected area and unplug and the Water Mattress. Empty following instructions below. Clean and dry the affected area.
- If necessary, use a small amount of acetone (nail varnish remover) to remove any residue.
- Put the adhesive on and around the damaged area (just larger than the patch). Wait one minute.
- Apply an equal amount of glue to the patch and to the vinyl area being repaired. While the glue is still fluid, apply the patch, pressing this on over the damaged area.
- Use your finger nail or the rounded end of a teaspoon or paperclip to press the patch to the vinyl (especially effective where a puncture is against a seam. As it is setting, apply more glue over the top and around the edges of the patch.
- Leave the patch to bond to the mattress and the excess glue to vaporise (minimum 30 minutes). Unless your skin is sensitive to adhesives, it should be safe to spread the glue with your fingers – wash them afterwards.
- Should the puncture be a small pin-sized hole only, the adhesive may suffice without the need for the patch. The patch may be trimmed with scissors before application if necessary. Allow to dry thoroughly.

- Check again that all spilled water has been cleaned up. Any water left may cause an unpleasant odour.
- Should the water bag have a puncture you are likely to notice droplets of moisture around the zip of the PVC Cover. Subject to the size and severity of the puncture or tear, it may be necessary to purchase a replacement bag or liner. Please use sound judgement when deciding whether to repair or replace any components. The repair kit may be an appropriate short term option, but a new bag or liner may well be necessary if:
  - a) The leaking area is on the seam, especially in a place under sustained pressure.
  - b) The hole/tear is large and the repair kit does not effectively stop any leaks.





# NOTES

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