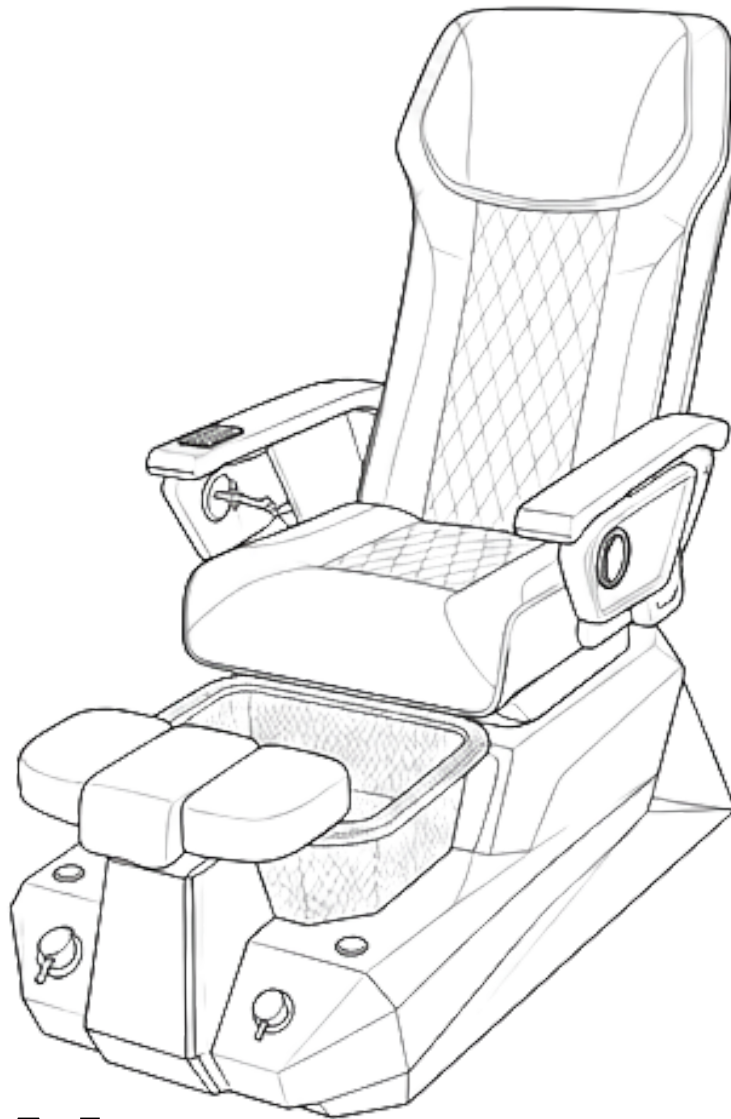




USER
MANUAL
**LUXURY SPA
MASSAGE CHAIR
MODEL-Z1**

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Printed in Canada

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Please read this manual carefully before using the product to ensure safe and optimal use.

Our company reserves the right to improve design and modify the products without prior notice.



Introduction

Thank you for purchasing our Pedicure Chair. This chair is designed to offer comfort and functionality, ensuring a premium experience for both clients and technicians. The chair includes features such as adjustable positioning, built-in foot bath, and ergonomic design, making it perfect for professional nail salons or home use.

Safety Precautions

Before using the pedicure chair, please follow these safety guidelines:

- **Electrical Safety:**

1. Use a properly grounded 120V outlet, and ensure the plug fits snugly into the outlet.
2. An appliance should never be left unattended when plugged in.
3. Do not operate under blanket or pillow. Excessive heating can occur and cause fire, electric shock, or injury to persons.
4. Keep the cord away from heated surfaces.
5. Contact a certified electrician if in doubt about electrical connections.

- **Water Safety:**

1. Never submerge electrical components, including motors and switches, in water.
2. Always check for leaks before use.

- **Load Capacity:**

1. The chair has a maximum weight capacity.
2. Do not exceed the weight capacity of 350 lbs (160 kg) to prevent damage to the chair or injury.

- **Child Safety:**

1. Keep children, pets and unauthorized individuals away from the equipment.

- **Adjustments:**

1. Always adjust the chair while the user is not seated to avoid injury.
2. Do not carry this appliance by supply cord or use cord as a handle.

Safety Precautions

- **Maintenance:**

1. Always turn off and unplug the chair before performing any maintenance or cleaning tasks.
2. Do not operate where aerosol (spray) products are being used or where oxygen
3. is being administered.

- **General Safety:**

1. Only qualified personnel should install or service this chair.
2. Always disconnect power before performing maintenance or cleaning.
3. Do not use the chair if it has been damaged or is malfunctioning.
4. Keep water and cleaning solutions away from electrical components.
5. Indoor use only.
6. To disconnect, turn all controls to the off position, then remove plug from outlet.
7. Never drop or insert any object into any opening.
8. Keep long hair away from massager while in use.

The requirements for installing a pedicure chair in Canada would involve the following:

1. Plumbing Requirements:
 - Access to both hot and cold water supply lines.
 - Proper drainage system installation to handle wastewater.
2. Electrical Requirements:
 - Adequate electrical outlets with appropriate voltage and safety compliance.
 - Ground-fault circuit interrupters (GFCI) to ensure safety.
3. Building Code Compliance:
 - Meet local building codes and health regulations for salon equipment installation.
 - Obtain necessary permits if required by municipal regulations.
4. Space Consideration:
 - Sufficient space around the chair for ease of movement and client comfort.
 - Ensure the chair is securely anchored, if needed, for stability.
5. Health and Safety Standards:
 - Compliance with hygiene and sanitation standards set by relevant authorities.
 - Use approved materials that are easy to clean and disinfect.
6. Professional Installation:
 - Engage certified plumbers or electricians for installation to meet professional standards.

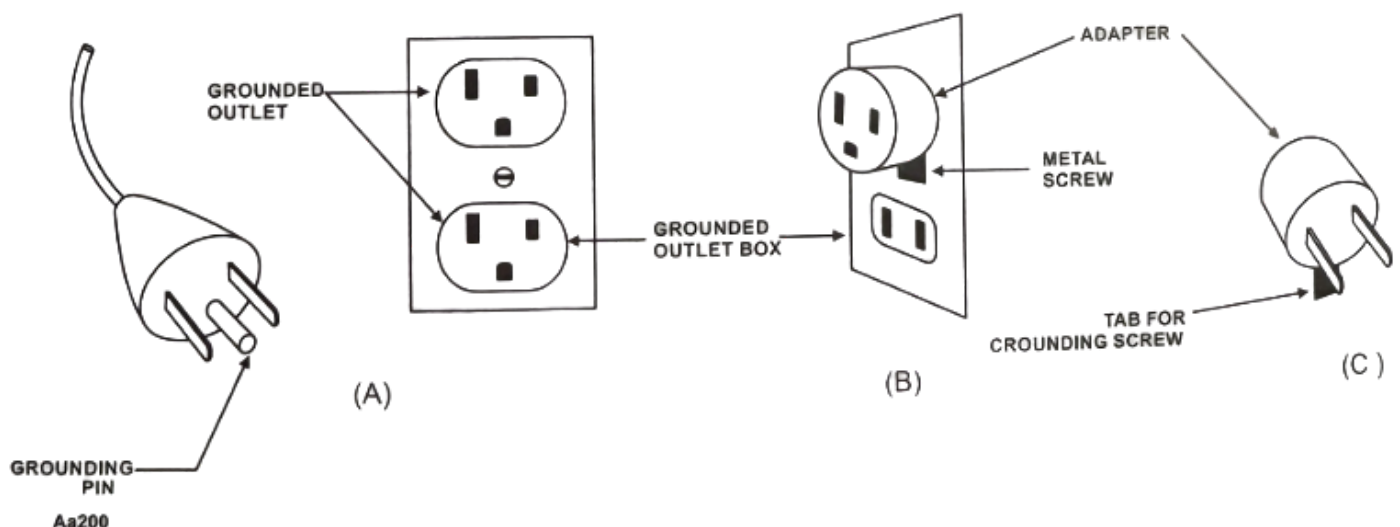
Connect this appliance to a properly grounded outlet only. See Grounding Instructions.

Safety Precautions

Grounding Instructions

- This product must be properly grounded. In the event of a malfunction or breakdown, grounding provides a path of least resistance for electric current, reducing the risk of electric shock.
- This product is equipped with a cord that includes an equipment-grounding conductor and a grounding plug. The plug must be connected to an appropriate outlet that is correctly installed and grounded in accordance with all local codes and ordinances.
- Consult a qualified electrician or service technician if you are unsure whether the product is properly grounded.
- Do not modify the plug provided.
- This product is intended for use on a nominal 120-volt circuit and has a grounding plug.

This product is designed for use on a nominal 120-volt circuit and is equipped with a grounding plug, as illustrated in Sketch A. A temporary adapter, as shown in Sketches B and C, may be used to connect this plug to a 2-pole receptacle (see Sketch B) if a properly grounded outlet is not available. The temporary adapter should only be used until a properly grounded outlet (Sketch A) can be installed by a qualified electrician. The green-colored rigid ear, lug, or similar part extending from the adapter must be connected to a permanent ground, such as a properly grounded outlet box cover. Whenever the adapter is used, it must be secured in place with a metal screw.



Consideration

Water Supply

All plumbing connections must conform to local codes. Water supply (Water heater) to the spa should be provided with adequate water pressure and water temperature. Refers to the water heater manufacturer's recommendations to set temperature.

Water pressure

To fill the basin correctly up to level, Normal water pressure of 30 to 80 P.S.I is required.

Water temperature

Excessive water temperature is dangerous and should be checked before use. Maximum water Temperature should not exceed 102-104 Degrees F, (39~40 degrees C)

Recommend Hot water temperature at 98 ~ 100 degrees F (37~38 Degree C) for Children, the elderly and handicapped person are generally more at risk because they generally have reduced ability to react.

Adjust your hot water accordingly. For hot and cold water supply fittings and drain fittings location, see below diagram .Carefully connect the water supply line to the appropriate fittings located on the rear of the pedicure spa.

Pressure / Temperature (Faucet Specs)

Maximum Pressure: 150 psi (10 bars)

Minimum Pressure: 10 psi (69kPa)

Working Temperature: 33F to 140F constant; intermittent to 180f
(0.6C to 60C sustained; intermittent to 82.2C)

Recommended Flow: 1.5gpm

UL LISTED / CE CERTIFIED

Compliance with following Code (s): Uniform Plumbing Code, National Plumbing Code of Canada and international Plumbing Code.

Also, Compliance with following Standard (s):

File#11354, ASME A112.18.2-2020 / CSA B125.2-20

File#12377, ASME A112.18.1-2018 / CSA B125.1-18



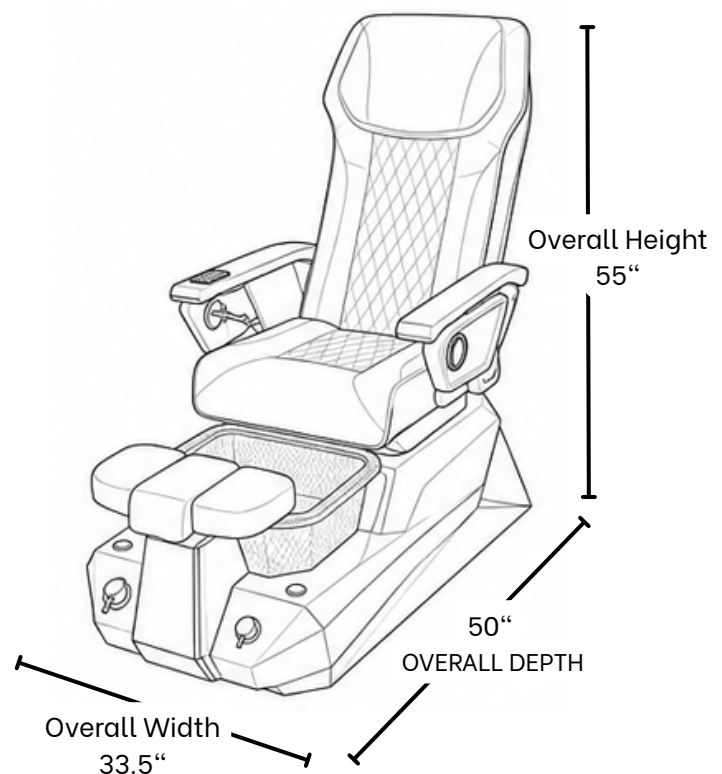
CONFORMS TO UL
STD.1647
CERTIFIED TO CSA
STD. C22.2 No.68

Parts and Features

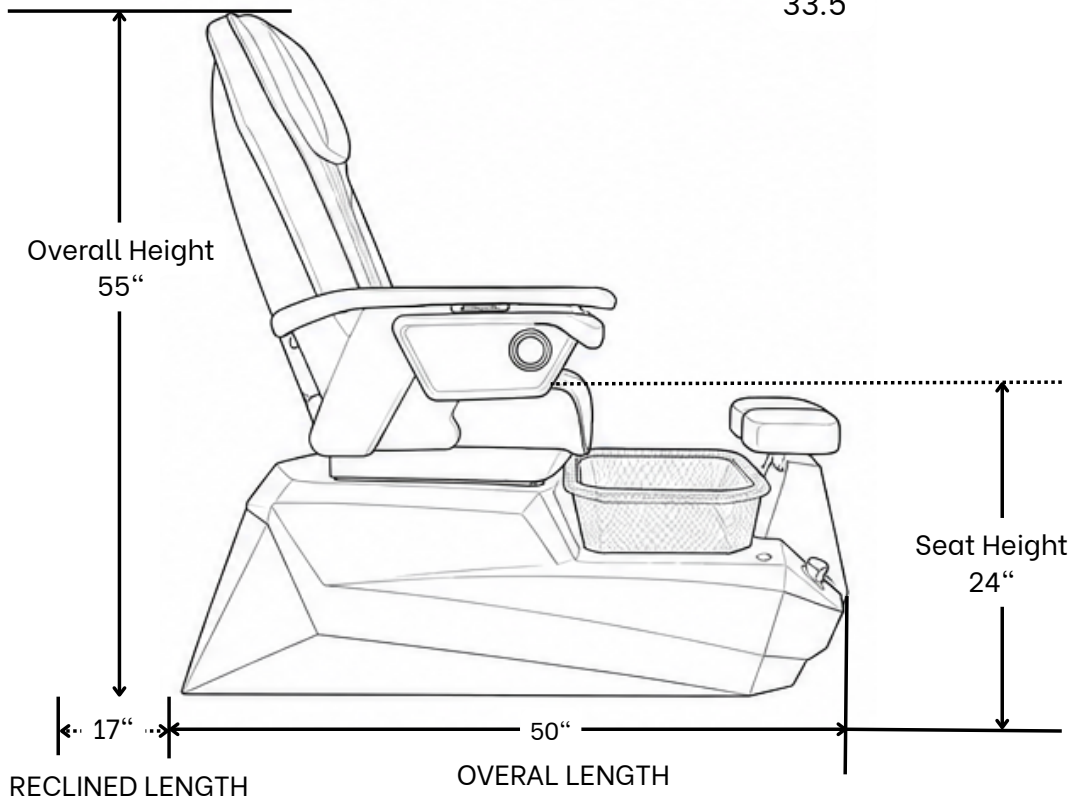
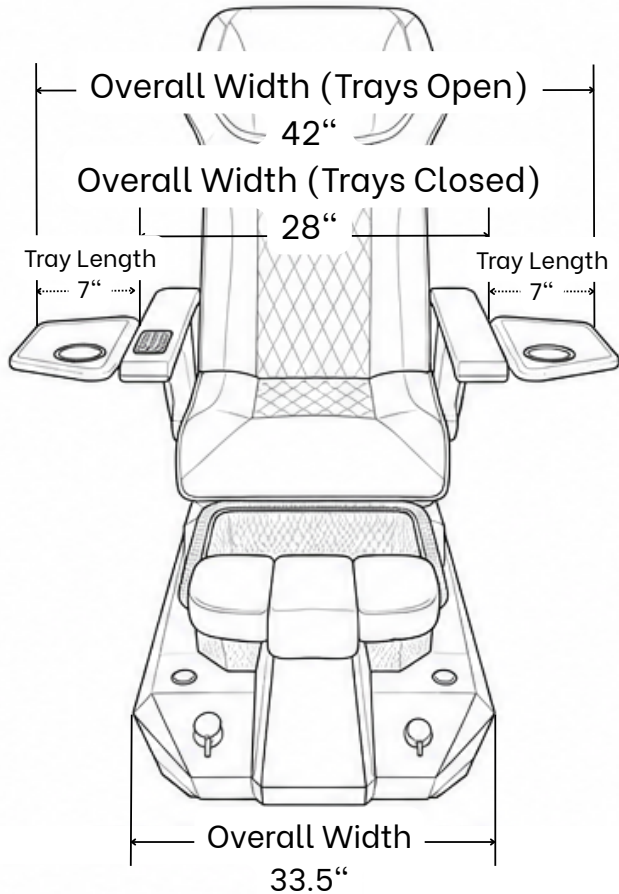
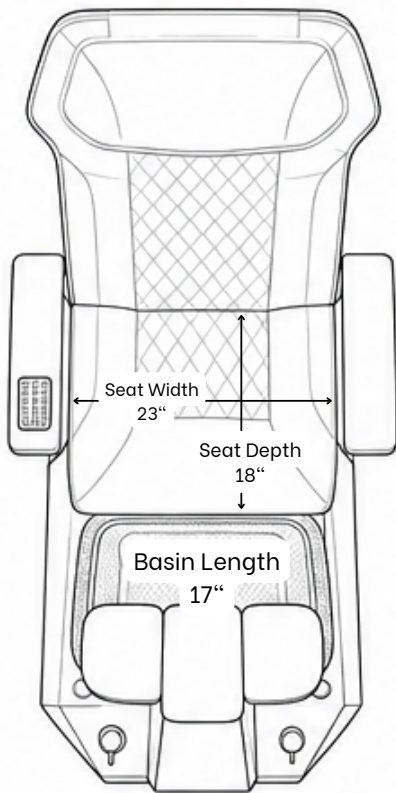
Specifications

Feature	Specification
Electrical Rating	AC120V, 60Hz, 80W, 1.4A
Basin Capacity	4.5 US Gallons
Jet System	Dura Jet: 120V, 60Hz, 50W Magna Jet: 120V, 60Hz, 30W
LED Lights	Input: 120V AC, 60Hz, 70mA Output: 12V AC, 250mA
Discharge Pump (Optional)	120V, 60Hz, 80W
Flow Rate	6 gallons per minute (GPM)
Backflow Prevention	Optional - 3/8" Dual Check Valve, 150 psi / 180°F
Switches	On/Off Air Switch for Jet

- **Dimensions:** 50"x33.5"x55"
- **Weight:** 150lb
- **Weight Capacity:** Up to 350lb
- **Plumping Source:** Hot/ Cold Water $\frac{3}{4}$ inches (fitting provided) ; Drain 1 $\frac{1}{2}$ inches
- **Discharge Pump Model:** BPX401-7L
- **Color Options (Seat leather & Stool) :** Black/ Cream / Light Grey/ Chocolate

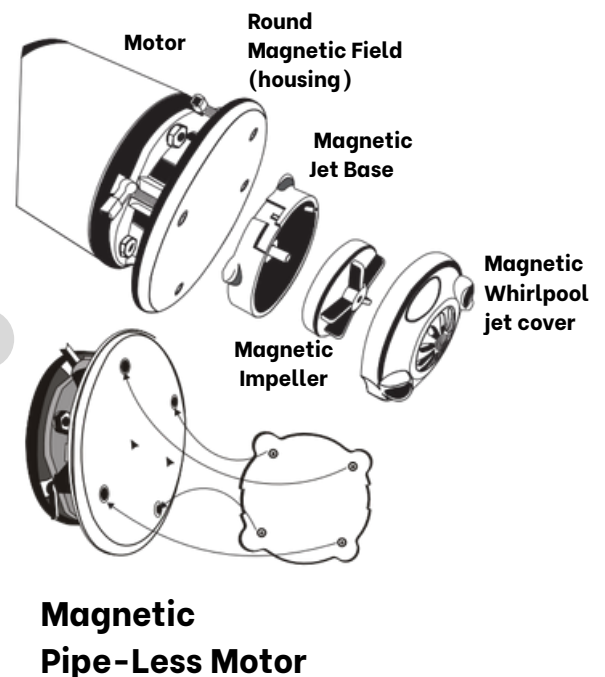
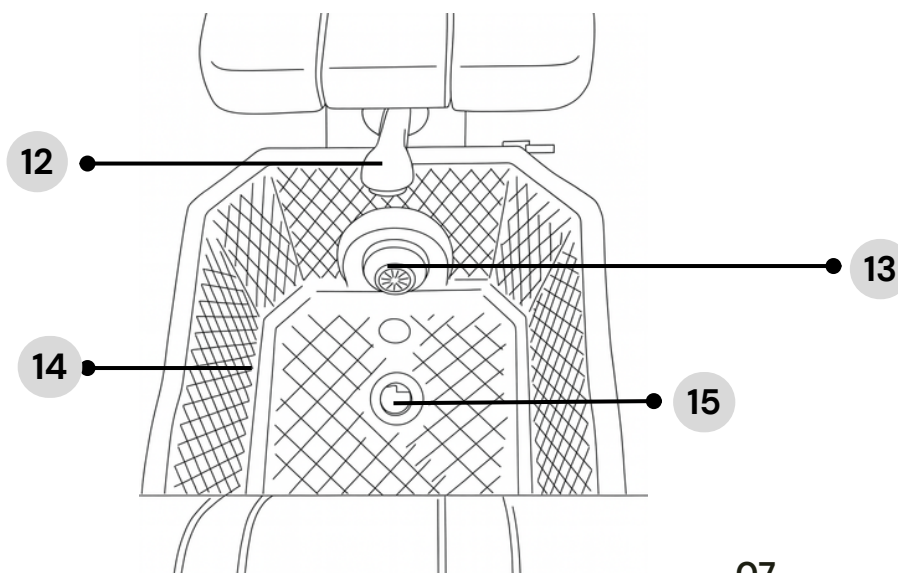
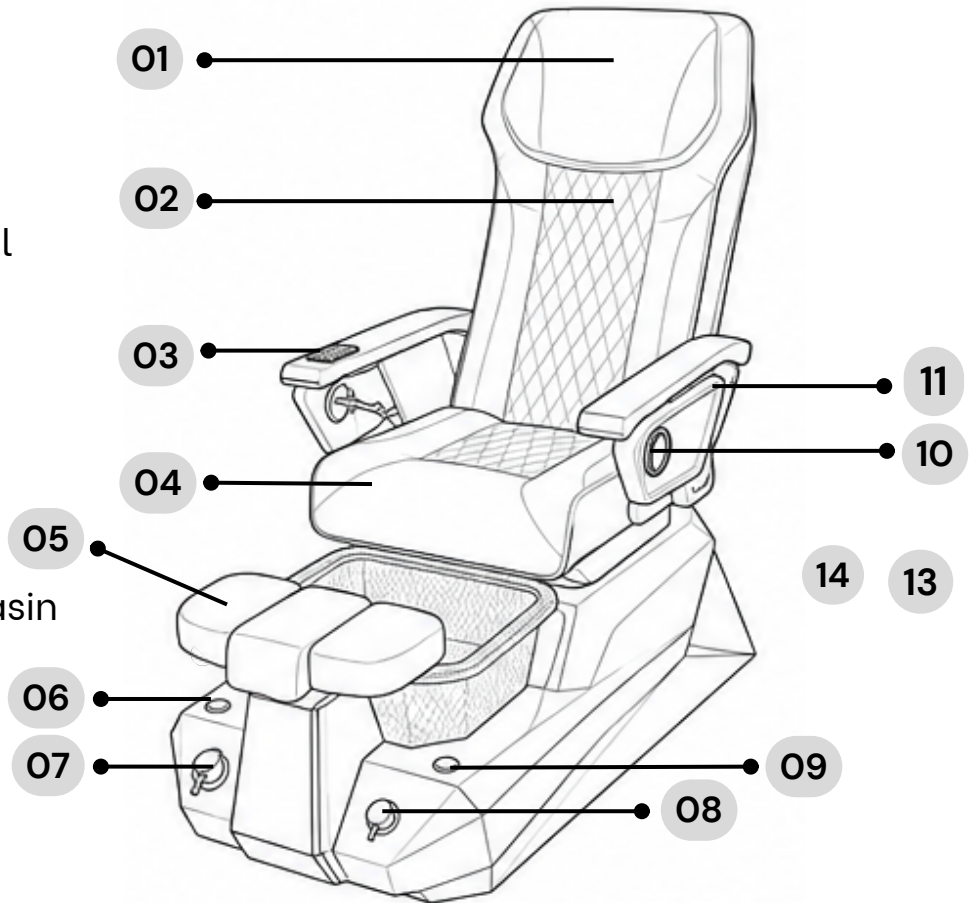


Parts and Features



Parts and Features

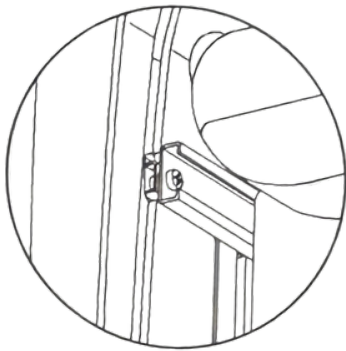
1. Headrest Cushion
2. Backrest with Massage
3. Massage Remote
4. Seat Cushion
5. Footrest
6. Drain Control (ON/OFF)
7. Water Temperature Control
8. Drain Control (UP/DOWN)
9. Jet Control (ON/OFF)
10. Cup Holder
11. Folding Tray
12. Shower Head
13. Magnet Jet
14. High Temperature Glass Basin
15. Drain



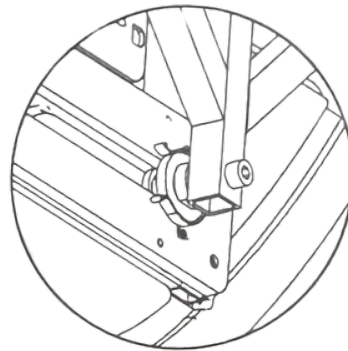
Installation Instructions

(1) Installation of Armrests

1. Insert the swivel shaft of the backrest into the archway slot of the seat frame.
2. Attach the backrest hook to the electric cylinder pin shaft.
3. Align the two anti-detachment plates of the rotating shaft with the clamping groove. Secure them in place using 4 pcs M4 × 8 cross groove pan head self-tapping locking screws.



(1)



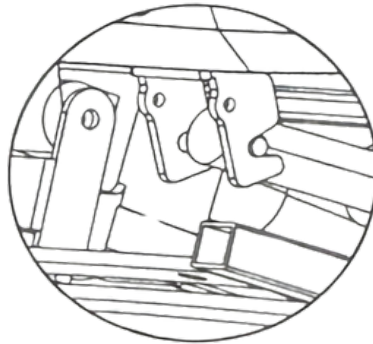
(2)

(2) Installation of Backrest

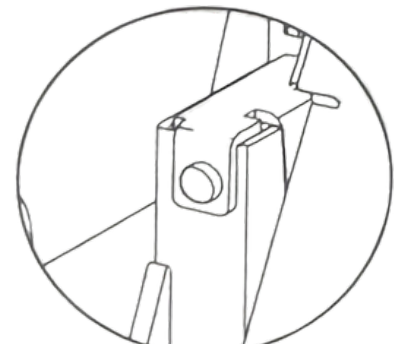
1. Insert the swivel shaft of the backrest into the archway slot of the seat frame.
2. Attach the backrest hook to the electric cylinder pin shaft.
3. Align the two anti-detachment plates of the rotating shaft with the clamping groove. Secure them in place using 4 pcs M4 × 8 cross groove pan head self-tapping locking screws.



(1)



(2)

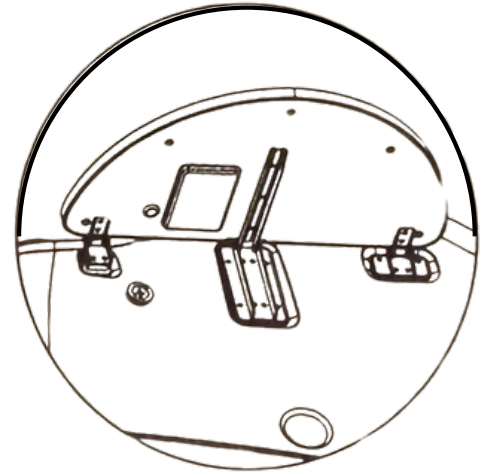


(3)

Installation Instructions

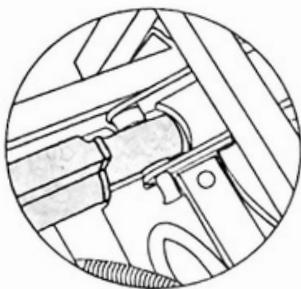
(3) Tray Installation

Use 16 pcs GB/T 818 M4 × 12 cross recessed pan head screws (black zinc, environmentally friendly) to install the left and right tray assemblies.



⚠ Caution

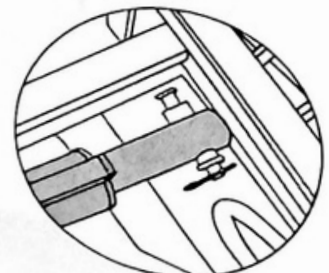
1. Proper Operation
2. Before using the controller, ensure that the backrest electronic cylinder is securely connected with the pin that fixes the backrest.
3. When Cylinder is Not Connected
4. If the backrest electronic cylinder is not connected with the fixing pin, hold the electronic cylinder to prevent it from touching the ground when operating the controller.
5. During Debugging and Installation
6. Before operating the controller, confirm that the backrest electronic cylinder is securely connected with the fixing pin.
 - If not properly connected, after shutting down the switch, the front part of the electronic cylinder may strike the board under the seat frame.
 - This may cause distortion of the seat frame rail, force the rail out of alignment, or even damage the steel-ball railway.



(1)



(2)



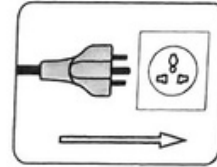
(3)

Method of Usage

Operation Sequence

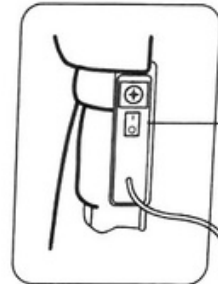
Switch On Power

1. Insert the plug into the socket outlet.
2. Turn on the power button located behind the armrest.



Massage

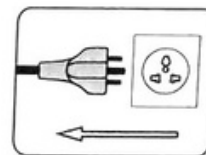
1. Select the desired massage function according to the control instructions.



POWER

Switch Off Power

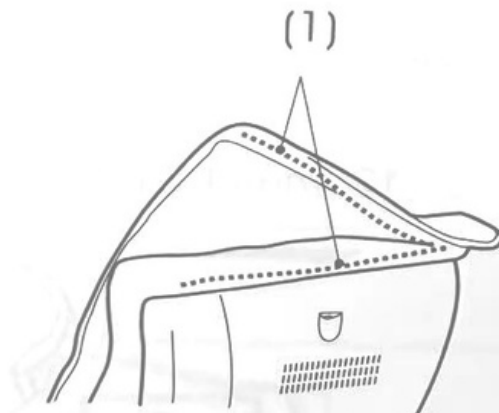
1. Stop the massage.
2. Turn off the power button located behind the armrest.
3. Remove the plug from the socket outlet.



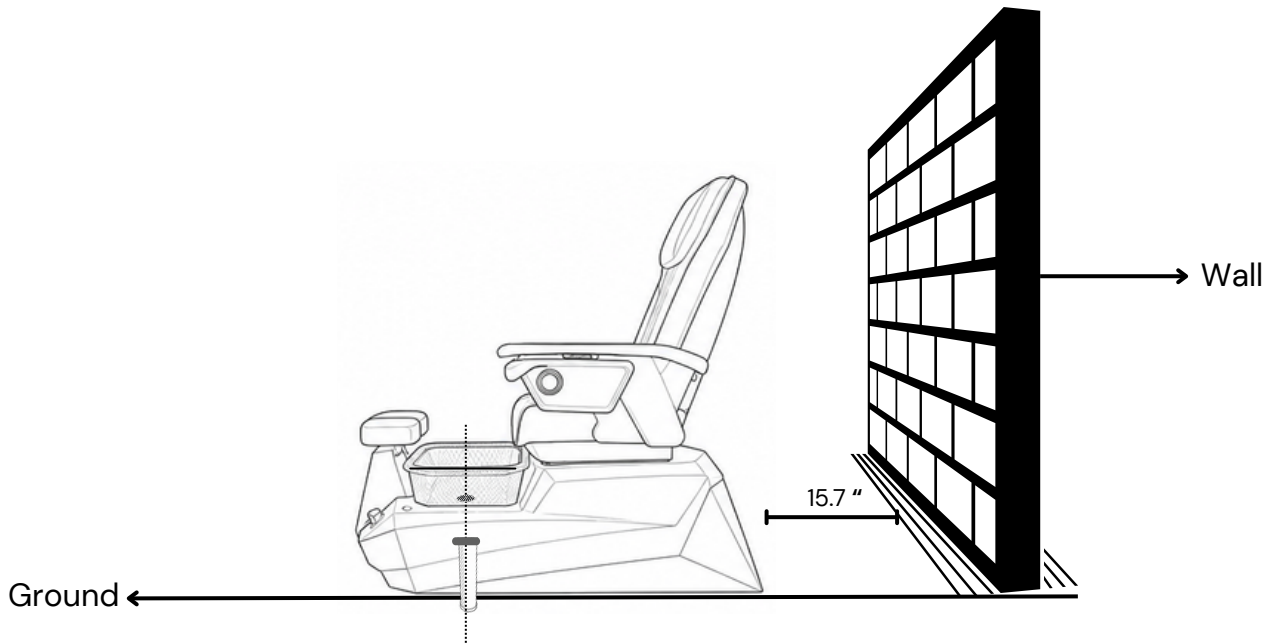
Attaching or Detaching the Pillow Pad and Back Cushion

- The pillow pad and back cushion (recommended) reduce the kneading intensity on the neck and shoulders.
- You may choose to use them or remove them depending on your personal preference.
- The pillow pad and back cushion are connected by a sticker fastener.

⚠ Warning: In case of danger, do not remove the cushion.



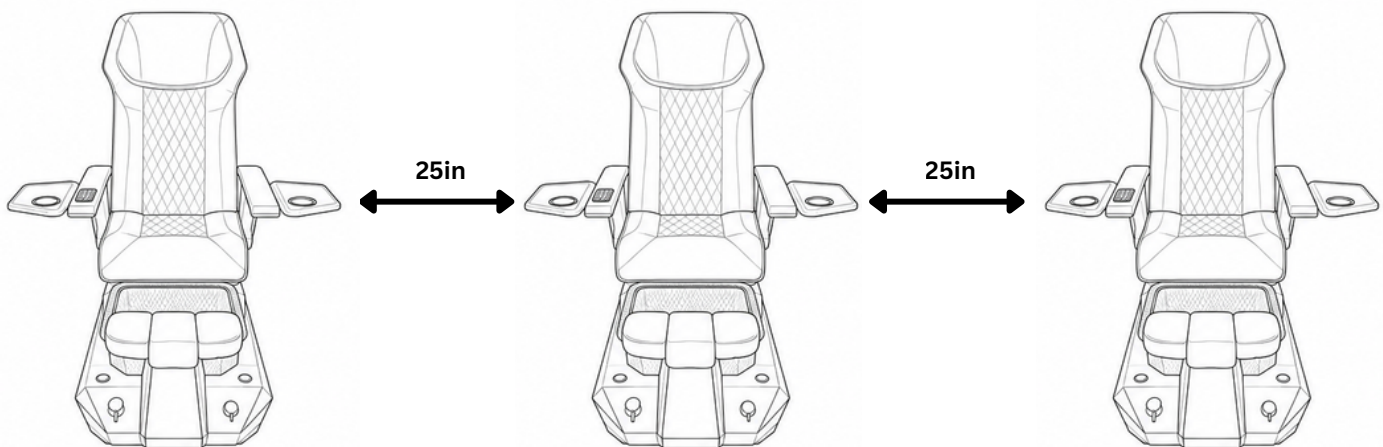
Method of Usage



To fully recline the pedicure chair, the base of the unit must be positioned at least **35 inches** away from the wall.

Please check your local plumbing and electrical codes. Installation of this pedicure spa must comply with both. You must hire a licensed plumber and a licensed electrician to complete the necessary connections to your pedicure spa.

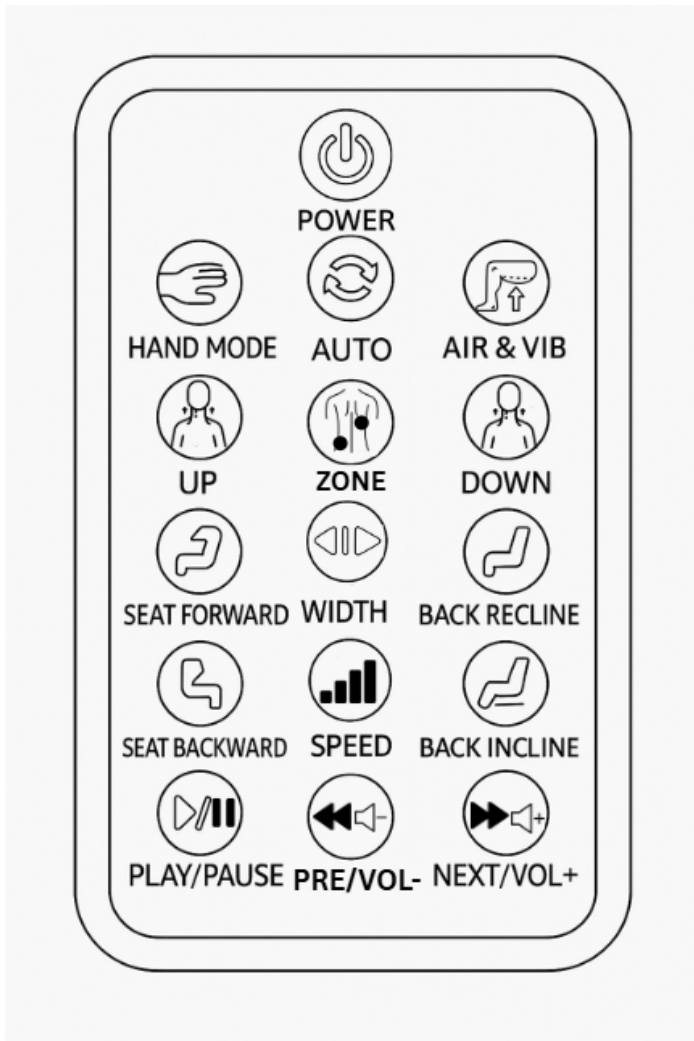
NOTE: Failure to comply with federal, state, or local codes will void the warranty.



Keep a 25-inch gap between two chairs.

Operating Instructions

Massage Chair Remote and Features



- **Flap:** Penetrates deep into the body.
- **Knead:** Relieves tension and soreness by lifting and stretching muscles. Improves blood and lymph circulation and helps bring vital nutrients to the spinal area. Also helps remove toxins from muscle and nerve tissue.
- **Knock:** Alternates rapid tapping strokes along the spine to stimulate both spinal muscles and joints, emulating a percussive sports massage technique. Enhances blood circulation and skin elasticity.
- **Knead + Flap:** Combines kneading and tapping for a deep, toning massage. Simultaneously stretches muscles while tapping stimulates circulation and strengthens soft-tissue areas.
- **Back Stretch:** Allows selection of full-range, partial, or fixed massage.
- **Speed:** Massage tempo can be adjusted through 5 speed settings.
- **Up & Down Arrows:** For adjusting massage node positions.

Note: When moving or lifting the pedicure spa, always lift from the bottom of the unit.

Operating Instructions

Foot Basin Use

Before First Use:

- Clean and disinfect the basin according to the instructions.

Filling the Basin:

1. Turn the overflow knob counterclockwise until it stops to close the drain.
2. Lift the hot & cold mixer handle to start the water flow.
 - Turn it counterclockwise for cold water (blue mark).
 - Turn it clockwise for warm water (red mark).
3. Fill the basin with water not exceeding the 4.5-gallon capacity.
4. Check water temperature before use to avoid burns.
5. Push the handle down to stop the water.
6. Press the jet button to turn on/off the whirlpool.

Draining the Basin:

- Make sure the jet system is turned off.
- For floor drain: Turn the overflow knob clockwise to open the drain and let the water exit.
- For drain pump system (optional):
 - Turn the overflow knob clockwise to open the drain.
 - Wait for the basin to fully empty.
 - The drain pump will shut off automatically after 2 minutes.
 - If the water drains completely before 2 minutes, turn off the pump manually to prevent overheating.
- **Do not run the pump longer than 10 minutes.**
- If using a wall drain, be sure to close the drain cap after every use to avoid contamination.

WARNING: It is very important to clean the pedicure spa thoroughly. Failure to clean properly can lead to serious health issues for clients and technicians. It may also cause the unit to malfunction. Always follow local and state guidelines for cleaning pedicure spas.

Cleaning and Maintenance

Basin Cleaning Procedures

WARNING:

Before cleaning, check your local and state regulations for any specific disinfecting requirements for spas. In addition to local rules, it's very important to follow the steps below to keep the spa clean and safe after each use.

The manufacturer and supplier are not responsible for any infections or illnesses caused by improper cleaning or not following sanitation guidelines.

After Each Customer

1. Turn the suction cover counter-clockwise to remove it. Spray with water to clean out any debris.
2. Spray disinfectant on the impeller.
3. Spray disinfectant on both sides of the suction cover.
4. Use disinfectant wipes to clean the inside of the spa tub, footrest, and armrests.
5. Use the wipes again to clean the rest of the spa basin.
6. Wait 10 minutes to let the disinfectant do its job.

Sanitize at the End of the Day

1. Turn the suction cover counter-clockwise to remove it.
2. Clean the suction cover with a soft brush and water.
3. Clean the impeller the same way, then put the suction cover back by turning it clockwise.
4. Fill the tub with water. Add 1 level scoop of Pedi-Clear disinfectant crystals (or another EPA-approved cleaner).
5. Run the spa for 10 minutes, then let the solution sit overnight.
6. The next morning, drain the water. Use disinfectant wipes to clean the inside of the basin.
7. Clean the rest of the spa tub with disinfectant wipes.
8. The spa is now ready for the first customer of the day.

DO NOT use soak overnight with chlorine or any strong chemicals. This can damage the product and void the warranty.

Cleaning and Maintenance

Care & Maintenance

1. Unplug the chair before cleaning.
2. Do not use benzene, thinner, or other strong chemicals on the chair.
3. Use a vacuum to remove dust from the backrest and armrests.
4. If the chair gets dirty, clean with a damp cloth, then dry with a clean cloth.
5. For tough stains, you may use mild upholstery cleaners.
6. Clean the controller and power switch with a dry cloth only—never use a damp cloth.
7. Do not insert any foreign objects between massage nodes or inside the unit.
8. Lubricate the drive shaft every 6 months.
9. If not using the chair for a long time:
 - Cover it
 - Coil the power cord
 - Store it in a dry, dust-free area
10. Do not store near heat or open flames, and do not leave it in direct sunlight for long periods—this may cause fading or damage.

1 Daily Maintenance

- Wipe down all surfaces with a disinfectant-safe cloth.
- Disinfect the foot basin after each use using EPA-registered solutions.
- Dry all surfaces to prevent mold and mildew buildup.

2 Weekly Maintenance

- Inspect plumbing connections and jets for clogs or leaks.
- Check massage functions and remote for responsiveness.
- Clean any filters or screens inside the foot basin.

3 Monthly Inspection

- Test GFCI (Ground Fault Circuit Interrupter) outlets.
- Inspect the power cord for fraying or damage.
- Tighten any bolts or screws that may have loosened.

Trouble Shooting

Water Plug Malfunction

Cause: Air trapped from improper use.

Method 1:

- 1.Remove all water from the basin.
- 2.Turn off the pump.
- 3.Use a sharp tool to gently open the water plug to release air (be cautious).
- 4.Adjust plug length if needed.

Method 2:

- 1.Remove all water from the basin.
- 2.Let the chair sit overnight to allow air pressure to release naturally.

Seat Movement Issues

Check these first:

Is it plugged in?

Is the power turned on?

Is the red power light on?

Are all wiring connections secure?

Still not working?

Swap the black and red wires at the seat motor to test motor function.

This helps identify which motor may be faulty.

Contact support with results.

Solution for Motor Noise or Malfunction

- A slight motor sound during operation is normal.
- If the controller does not function properly, please check that the plug and socket are securely connected and ensure the power switch is turned on.
- When the product operates continuously beyond the rated working time, the thermal protector will automatically activate to shut down the system for safety.
- The product can be used again after resting for approximately 30 minutes.



Visit our YouTube channel for trouble shooting videos here:
<https://www.youtube.com/@protabeauty>

Warranty and Support

- **Warranty:** This product comes with a year warranty that covers defects in materials and parts. Failure to follow recommended care will void product warranty. Consumer misuse not covered. Inspection Required. Normal wear and tear not covered. Satisfaction Does Not Apply.
- **Customer Support:** For any issues with assembly, use, or maintenance, please contact our customer service team at **+1 604 438 3399** Monday–Friday, 9:00 AM – 5:00 PM (Local Time) or email to **info@protabeauty.com**
- **Service:** If you need repairs or parts replacement, contact us for assistance.



Do not dispose of old or defective appliances in domestic garbage; this should only be done through public collection points.

▲ Please check the product specification before use. This manual is for reference only. Specifications are subject to change without prior notice.