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for Efficiency

designed
for Comfort

equipped
with Peace
of Mind

Genesis Spa
Owner's Manual

Read thoroughly before
installation and use.



Genesis

Unpacking & Assembly of your Pedicure Spa

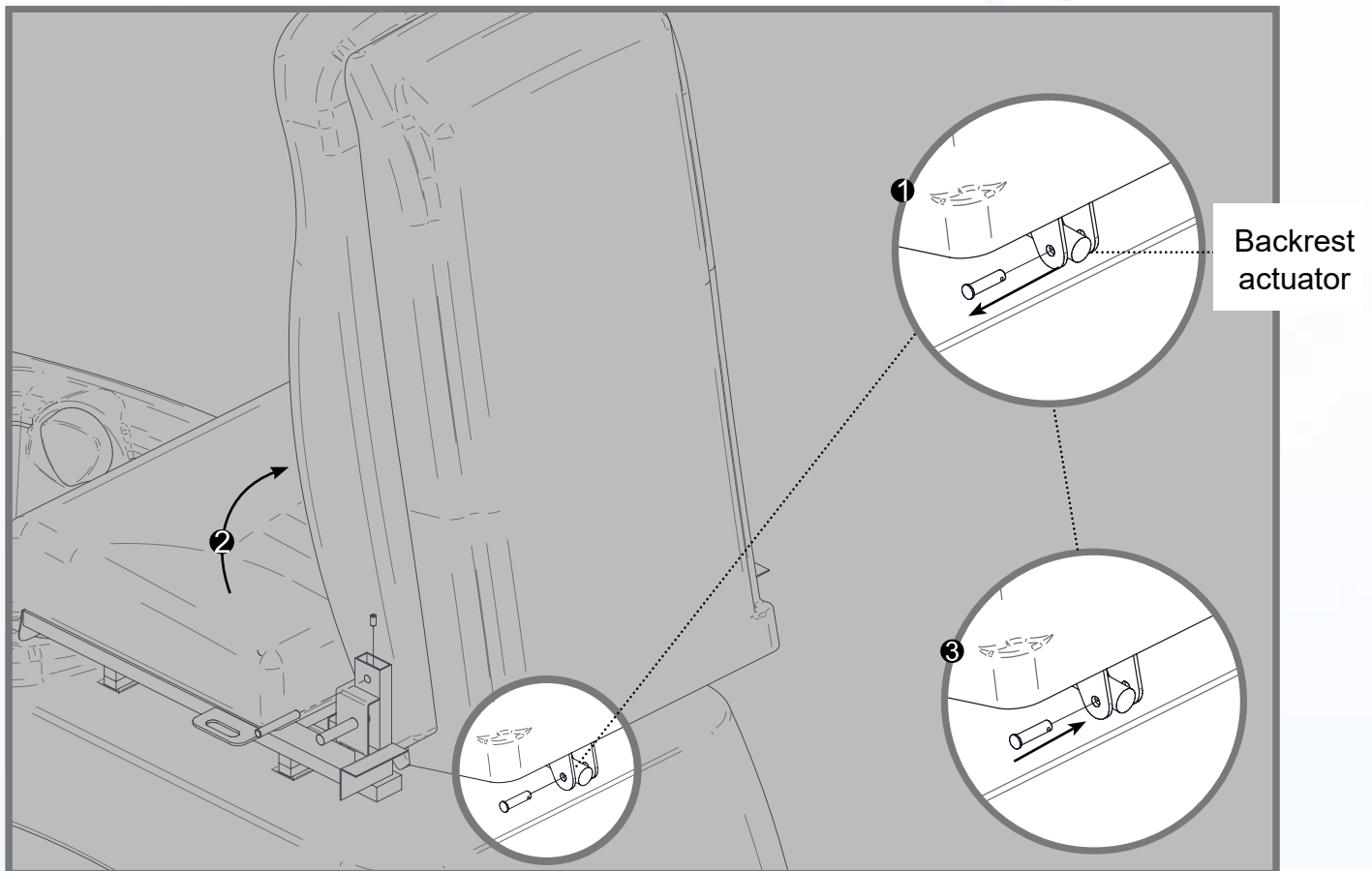
As you unpack your spa, take note to ensure the following items are included:

- Seat bottom cushion
- Head pillow
- Remote control
- If equipped with Shiatsu Massage, a back pad will also be included in the shipping carton.

If you notice an item missing, please contact Fusion Spas immediately to have the situation remedied.

Upon unpacking your Spa, some assembly is necessary. Two people are required for installation and setup of your spa.

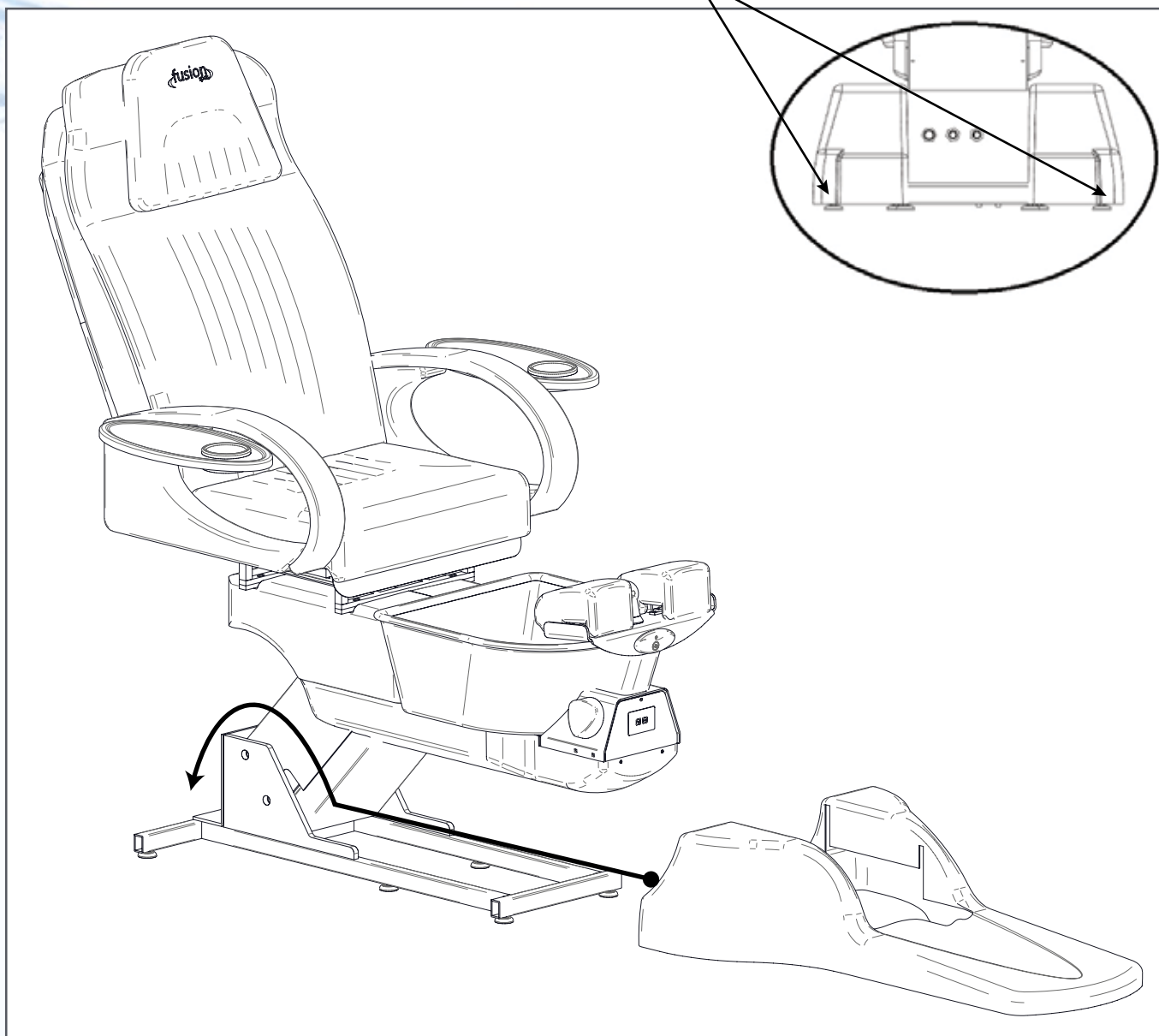
1. Locate and remove the hitch and cotter pin from the recline actuator.
2. Pivot the backrest into upright position making sure to line up the holes in the backrest bracket with the holes in the actuator.
3. Replace the previously removed hitch pin through the bracket and actuator and secure with cotter pin.



Unpacking & Assembly of your Pedicure Spa

Warning: Bottom shell must be removed prior to moving and installing the Genesis Spa.
All spas must be anchored to the floor, moving a plumbed spa will cause strain and leaks.
Anchor bracket is located in the center of the lower frame and is clearly marked.

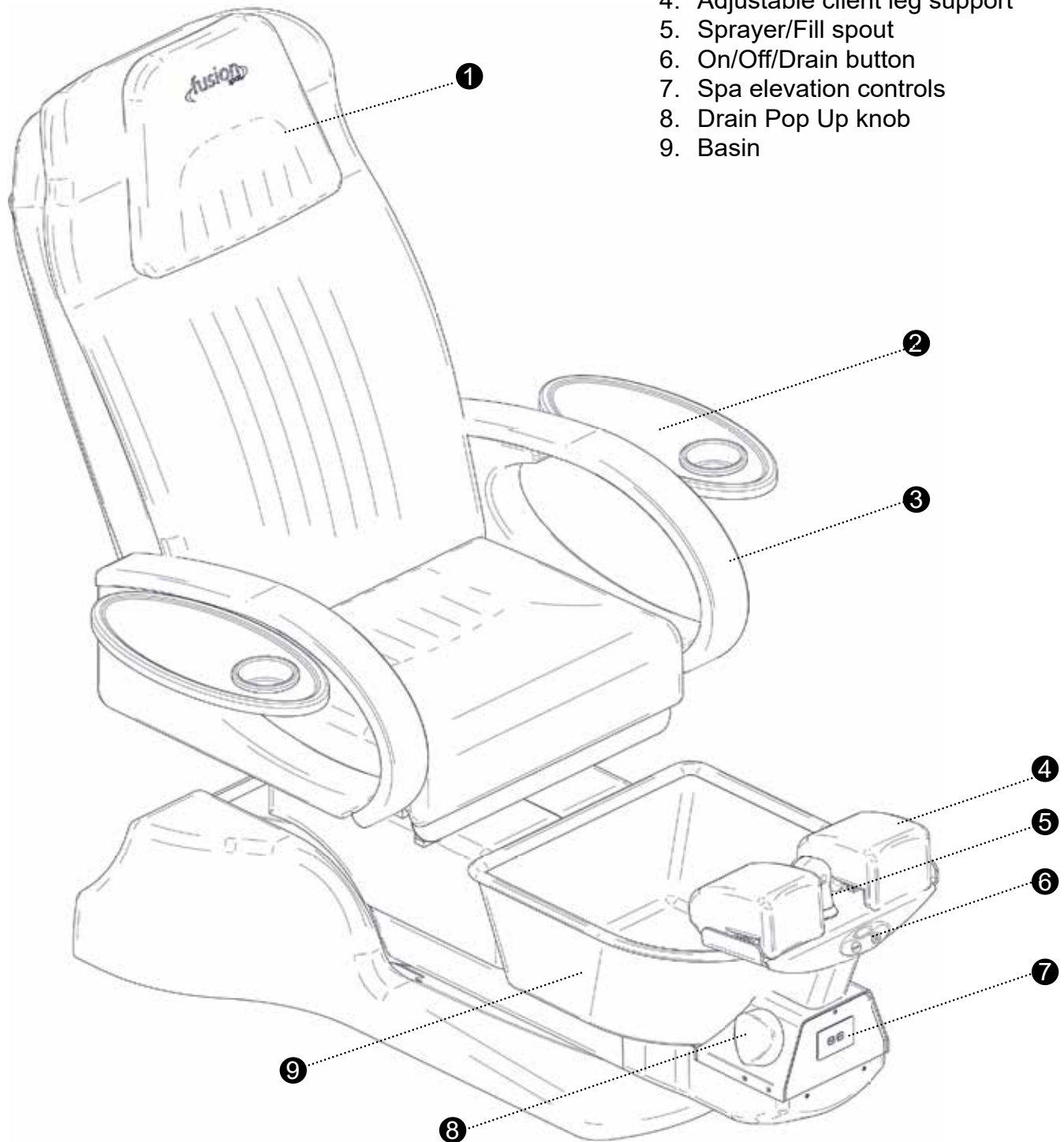
1. Adjust leveling feet until unit is stable and level. Attach bracket to the floor with hardware (not provided.)
 - 1b. Once the unit has been installed and anchored to the floor, raise the spa to the highest position.
2. Locate the bottom shell. DO NOT remove the bracket attached to the front of the bottom shell.
3. With the spa raised, slide the bottom shell towards the back of the spa.
4. Carefully lift the shell up and over the electrical control boxes on both sides of the frame.
 - 4a. You may need to gently flex the shell apart to allow the shell to slip over the rear frame plate.
5. Using the provided screws, secure the rear of the shell to the frame.



Getting Acquainted with your Spa



1. Adjustable neck pillow
2. Flip up manicure trays
3. Arm rest
4. Adjustable client leg support
5. Sprayer/Fill spout
6. On/Off/Drain button
7. Spa elevation controls
8. Drain Pop Up knob
9. Basin



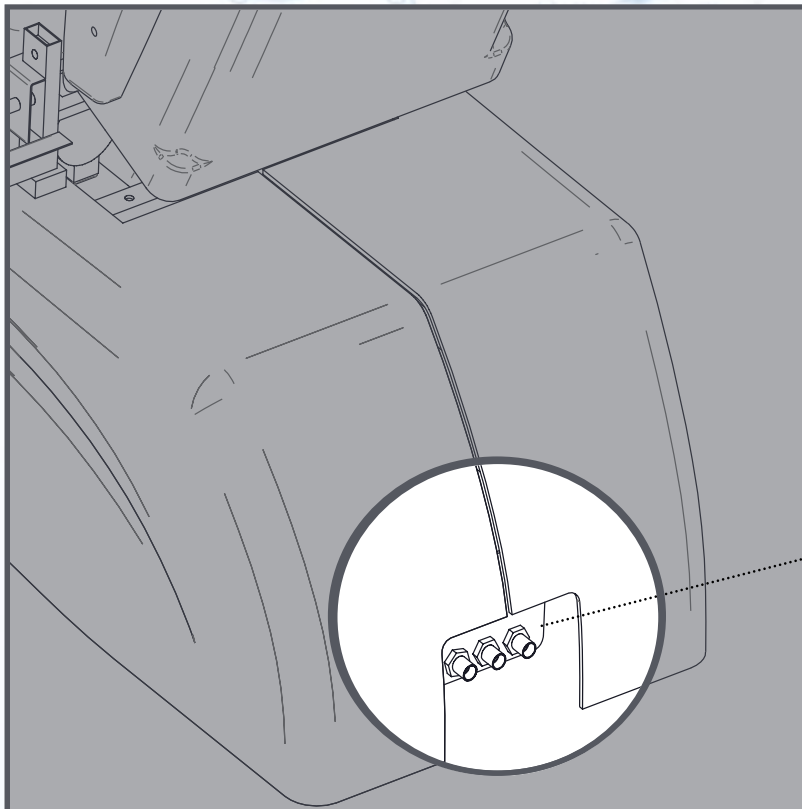
Installation & Utility Information

Electrical Service

120V, 60 Hz, 7.5Amp, 900WGFCI protected grounded circuit must be used to supply power to the pedicure spa.

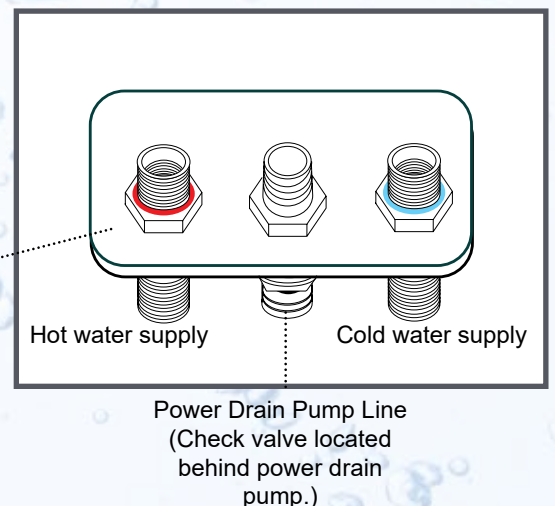
Water Supply

- All plumbing connections must conform to local codes.
- Water pressure must be 30 to 80 PSI for the sprayer to operate correctly.
- Maximum operating water temperature should not exceed 105° F (41° C) and the maximum supply water temperature should not exceed 120° F (49° C). (In Massachusetts, the maximum supply water temperature should not exceed 130° F (54° C)). Adjust the hot water heater accordingly.
- For hot and cold water supply fittings and power drain fittings location, see illustrations below.
- Carefully connect the incoming water supply lines to the appropriate fittings located on the back of the pedicure spa. Shut-off valves are recommended.
- The pedicure spa drain must meet local plumbing codes. (Pedicure Spa must be installed by a licensed plumber).
- **Note:** See local and state codes as to what type of drain connection is required to be made.
- Backflow Protection Devices for Faucets with Side Spray: Check valves comply with ANSI/ASME A112.18.3M, A112.18.1M, and CSA B12.
- Faucet body contains Neoperl® DW15GF and CV15-FR check valves. See Faucet illustration on page 10 for further detail.
- The drain line must be a minimum of ¾" inside diameter from Spa to wall connection for basin to drain properly.

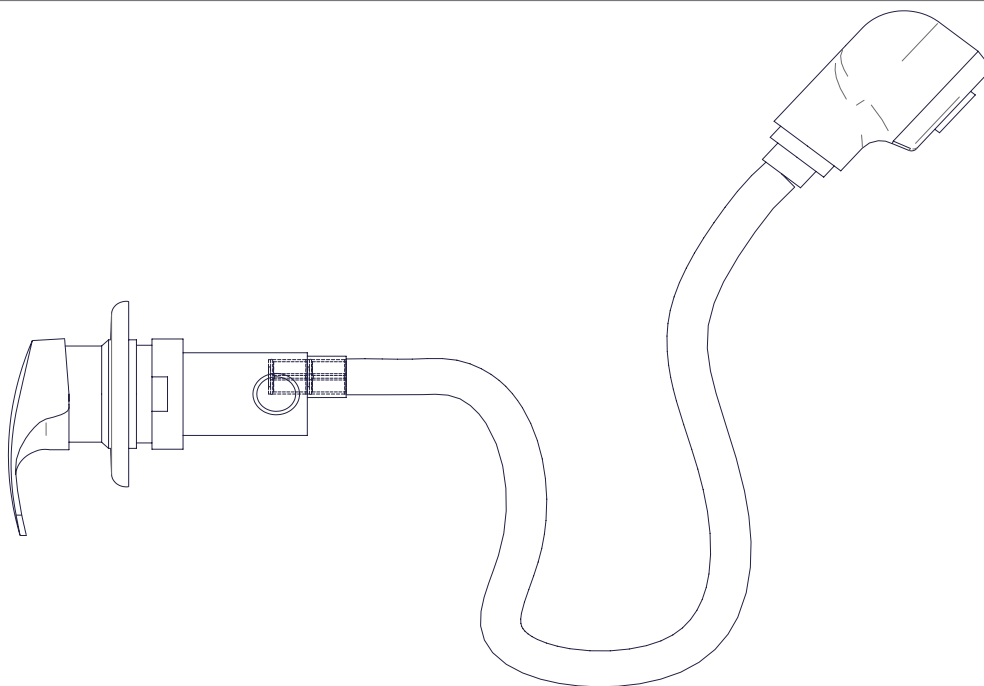


Hot and Cold water supply fittings are ½" MHT (male).

Power Drain Pump drain line is ¾" slip-on hose barb.



Water Supply



All Fusion Spas are equipped with standard backflow protection.
Check valves comply with ANSI/ASME 112.18.3-2002 (R2008), ASME A112.181-2012/CSA B125.1-12

Grounding Instructions



WARNING

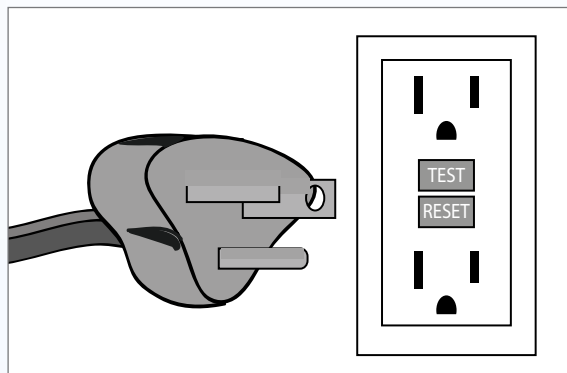
When using electrical products, basic precautions should always be followed, including the following:

Risk of Electric Shock: Connect only to a circuit protected by a ground-fault circuit interrupter outlet (GFCI). The unit should be installed by a qualified service representative and grounding is required.

This unit must be grounded. If it should malfunction, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if there is doubt as to whether the product is properly grounded. Do not modify the plug provided with the product - if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

This product is for use on a standard 120-V circuit and has a polarized grounding plug that looks like this. Note one prong is larger than the other to fit in a GFCI electrical outlet properly.



Specifications

- Hot and cold water supply lines required (hot and cold shut offs may be installed under pedicure spa base)
- Pedicure spa must be installed by a licensed electrician and a licensed plumber, conforming to all local and national electrical and plumbing codes

All dimensions and weights are approximate.

SPA INFORMATION

- Whirlpool pump motor: 120V / 60HZ / 1Amp
- Water Fill Line Capacity: 5.5 U.S. gallons (21 Liters)
- Seat upholstery: Polyurethane
- Seat and back motors: 24V DC Linear Actuators
- Power source: 120V / 60HZ / 7.5Amp / 900W
- Construction: Steel Frame with ABS-backed acrylic shells and basin, pre-plumbed
- Technology: 4 water massage channels, no closed loop circulating pipes, fully drained. System employs three part assembly that twists from the basin for easy cleaning.
- Electrical switches: On/Off switch for pump. Single hand-held, low voltage remote controls for massage motors and seat forward/back position. Hot and Cold water supply lines required.
- Compliances: Conforms to UL STD 1951. Certified to CAN/CSA Std C22.2 No. 68• Also classified in accordance with: ASME A112.18.3-2002(R2008) ASME A112.18.1-2012/CSA B125.1-12
- Electrostatic Limits: This unit may lose one or more functions when electrostatic contact discharge in excess of 4KV gets into accessible conductive part of the unit and can be restored by resetting the unit. AC input power port and can be restored by resetting the unit. This unit may lose one or more functions when subjected to fast transient voltages in excess of 0.5KV at 5 KHz repetition frequency and cannot be restored.
- Limited warranty: See page 22 for warranty information

SHIPPING INFORMATION

Shipping Dimensions (spa only with seat collapsed):	56" L x 32" W x 34" H (142 x 81 x 86cm)
Shipping Dimensions (spa with seat collapsed, carton, and pallet):	67" L x 38" W x 43" H (170 x 96 x 109cm)
Weight:	350lbs. (160kgs) - Spa 400lbs. (182kgs) - Spa, carton, and pallet
Overall dimensions, seat upright and forward:	57" L x 31" W x 55" W (145 x 79 x 140cm)
Minimum area required for full chair movement:	73" L x 46" W x 65" W (185 x 117 x 165cm)

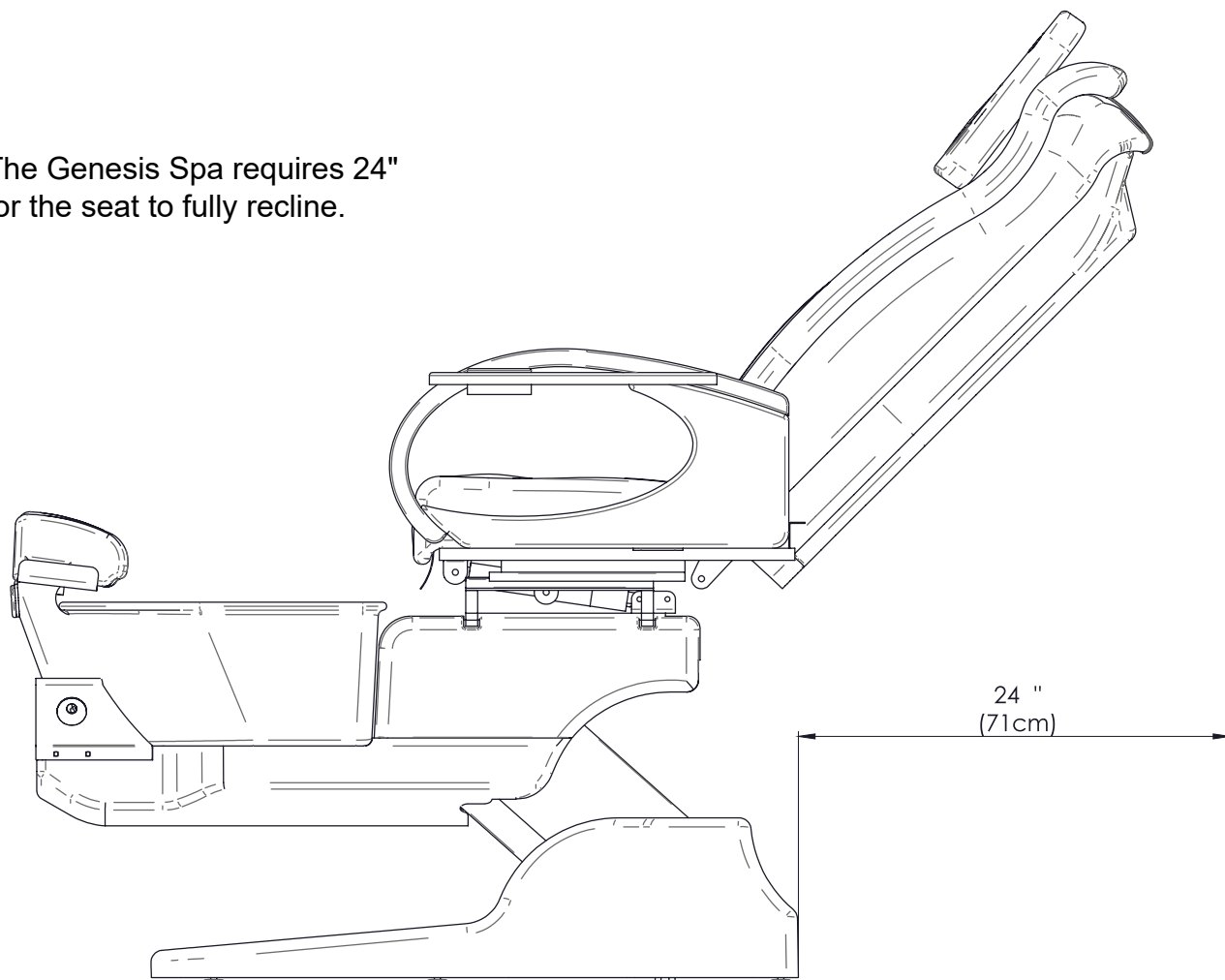
Spa requires 24" (61cm) of space between pedicure spa and wall
NOTE: Due to our policy of continuous improvements, all specifications are subject to change without notice.

Selecting a Location

For your spa to work properly, the floor underneath must be level and the structure below must be capable of supporting the occupied unit.



The Genesis Spa requires 24" for the seat to fully recline.

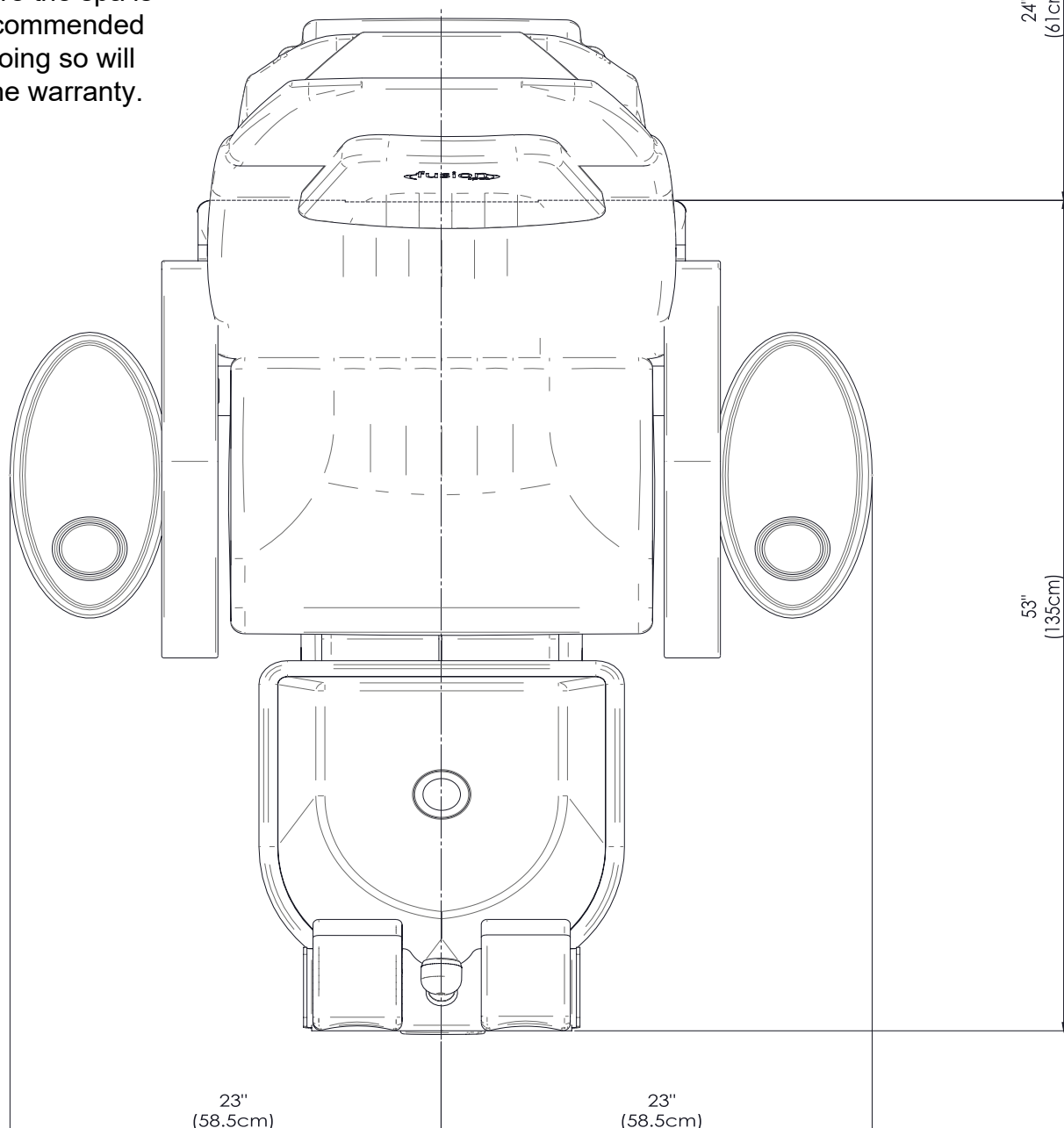


Genesis Spa Installation Drawings & Instructions

For your spa to work properly, the floor underneath must be level and the structure below must be capable of supporting the occupied unit.



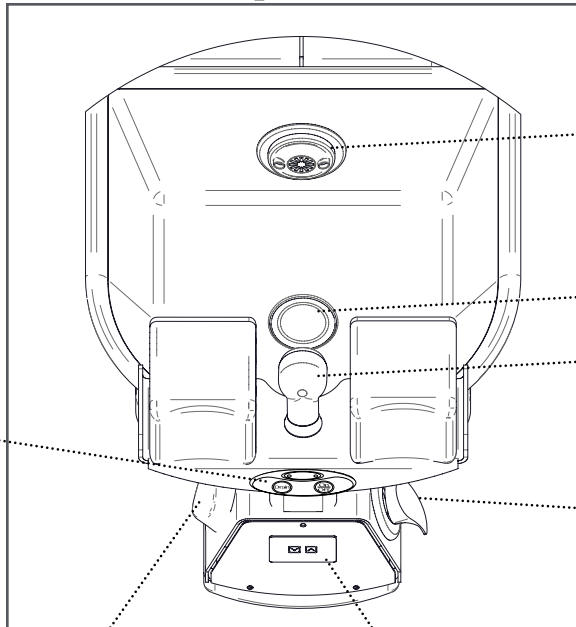
Note: Cutting end off of electrical plug to hard wire the spa is not recommended and doing so will void the warranty.



Genesis Spa Technician Controls

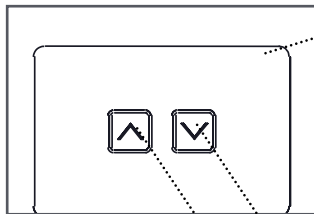


Top View



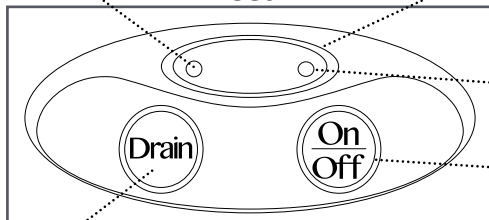
1. Purely Simple Water Movement Assembly
2. Drain Pop-Up
3. Sprayer/Faucet
4. Faucet control
5. Spa Elevation Controls (Inset A)
 - 5a. Basin Elevation UP
 - 5b. Basin Elevation DOWN
6. Drain Pop-Up knob
7. On/Off panel (Inset B)
 - 7a. On/Off Indicator light
 - 7b. On/Off button
 - 7c. Power Drain Pump Indicator light
 - 7d. Power Drain Pump On/Off button

Inset A



5a 5b

Inset B



Drain

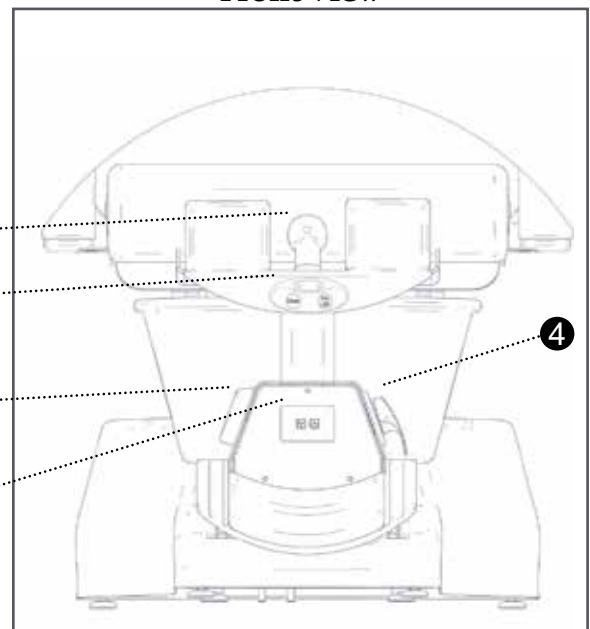
On
Off

7a

7b

7c

Front View



3

7

6

5

4

Basic use of your Genesis Spa

Sitting facing pedicure spa, pull faucet control handle (4 on previous page) on the bottom right of the pedicure spa up to begin water fill. Use this handle to adjust water temperature.

Rotate handle to the front of spa for hot water.

Rotate handle to the back of spa for cold water.

Close drain by turning the Drain Pop-Up Knob located behind the sprayer/faucet on the inside of the basin. (6 on previous page.) Drain Pop-Up, 2 will close.

Water begins flowing from the sprayer/faucet, 3.

When basin fills to water fill line turn water off by pushing faucet control in towards spa.

Press On/Off button, 7b one time to begin Purely Simple Water Movement. Indicator light, 7a illuminates to show Water Movement is on. Water movement is powered by the Purely Simple Water Movement Assembly located at the back of the basin. 1

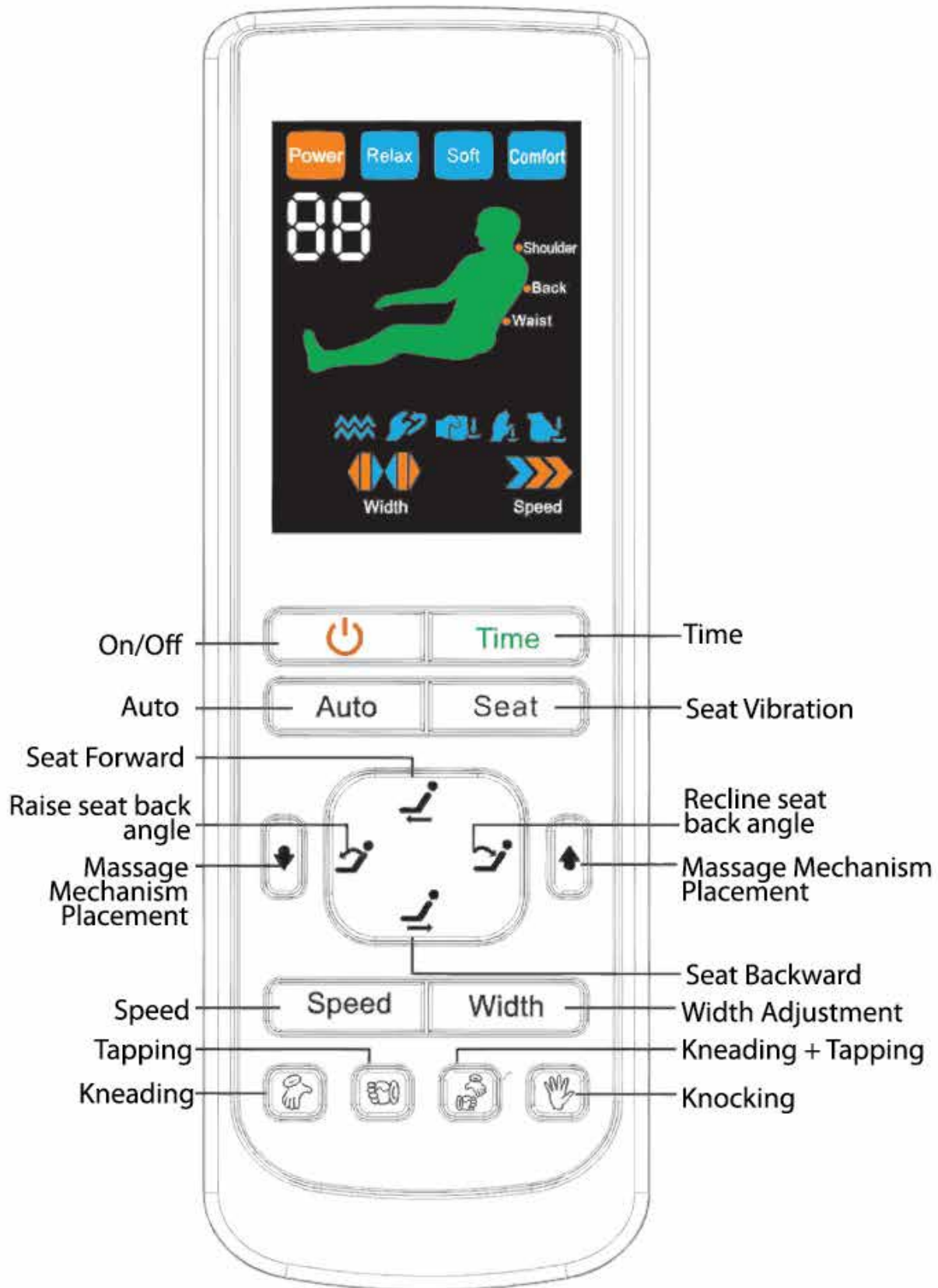
Press On/Off button again to turn water movement off.

To empty basin at the end of pedicure service, turn Drain Pop-Up knob the other direction to open Drain Pop-Up.

Press Drain Button 7d one time to begin draining basis. An indicator light will illuminate, 7c and water will leave the basin via the drain located at the bottom of the basin. You will hear the sound of the Power Drain Pump while it is on. Press the button again to turn off Power Drain Pump when basin has been emptied of water, Power Drain Pump will disengage and the light will turn off.

If Power Drain Pump is not manually turned off, it will automatically turn off after 3 minutes.

Client Controls



Client Controls



On/Off: In standby mode, press On/Off key to start auto/manual body massage, default setting time is 20 minutes (when time is up, the massage mechanism will stop working and move to lower backrest area).

Press On/Off key, the chair enters “turning off” status, the massage mechanism will move to the bottom of the backrest, LCD screen shows 00 which means Turning Off.

Time

Default setting time when turning on is 20 minutes. Press “TIME” key again, the screen shows 10-20-30 minutes. After time is set, the screen shows every minute of diminishing time until 00 is reached, which means Turning Off.

Auto

Press AUTO key, the massage mechanism will start auto massage or stop auto massage. Three modes under auto status: relax - soft - comfort. Indicators on the screen illuminate accordingly.

Seat

Press this key to start seat vibration function. Press again, the vibration will stop. When vibration is on, the control will illuminate accordingly.



Hold this key in, the seat will move forward until foremost position is reached. Release the key, the movement stops.



Hold this key in, the seat will move backward until backmost position is reached. Release the key, the movement stops.



Hold this key in, the back rest will sit up until maximum incline is reached. Release the key, the backrest stops movement



Hold this key in, the back rest will recline until maximum reclination is reached. Release the key, the backrest stops movement.



Using “Manual Mode,” during rolling or fixed point, press this key, the massage mechanism will move up. Release this key, the massage mechanism stops movement. This key has no response under Auto Mode.



Using “Manual Mode,” during rolling or fixed point, press this key, the massage mechanism will move down. Release this key, the massage mechanism stops movement. This key has no response under Auto Mode.

Speed

Using “Manual Mode,” during kneading, tapping + kneading and knocking, press this key to adjust massage speed from slow - medium - fast. Indicator on the remote’s LCD screen will illuminate accordingly. This key has no response under Auto Mode.

Width

Using “Manual Mode,” during tapping, rolling + tapping, press this key to adjust width between two rollers from narrow - medium - wide. Indicator on the remote’s LCD screen will illuminate accordingly. This key has no response under Auto Mode.



Press kneading key, the massage mechanism will begin kneading massage. Indicator on the remote’s LCD screen will illuminate accordingly.



Press kneading + tapping key, the massage mechanism with start kneading and tapping massage. Indicator on remote’s LCD screen will illuminate accordingly.



Press Tapping key, the massage mechanism will begin Tapping massage. Indicator on remote’s LCD screen will illuminate accordingly.



Press Knocking key, the massage mechanism will being Knocking massage. The indicator on remote’s LCD screen will illuminate accordingly.

Cleaning & Disinfecting Procedures



After Each Client:

1. **Drain** the water from the foot spa basin and remove any visible debris.
2. **Clean** the surfaces of the foot spa with soap or detergent, rinse with clean water, and drain.
3. **After cleaning**, disinfect the surfaces with an EPA-registered hospital disinfectant according to the manufacturer's directions on the label. Surfaces must remain wet with the disinfectant for 10 minutes or the time stated on the label, which may be shorter.
4. It is best to **disinfect** by filling the basin with clean water, adding the appropriate amount of liquid disinfectant, and turning the unit on to circulate the disinfectant for the entire contact time.
5. After disinfection, drain and **rinse** with clean water.

Nightly:

1. **Remove** the impeller cover by gently turning it counterclockwise.
2. **Remove** the impeller by unscrewing the retainer screw clockwise.
3. **Clean** out any debris trapped behind and around the cover and impeller.
4. Using a brush, **scrub** these parts with soap or disinfectant (following cleaning directions).
5. **Rinse** the removed parts with clean water and place them back into the basin apparatus.
6. **Fill** the basin with clean water and add an EPA-registered hospital disinfectant, following label directions. Turn the unit on and circulate the system with the liquid for 10 minutes, or the label-indicated time if different. (The water movement must be operating for the entire disinfection period so the components that contain hidden bacteria are disinfected.)
7. **After** disinfection, drain, rinse, and air dry.

At Least Once a Week:

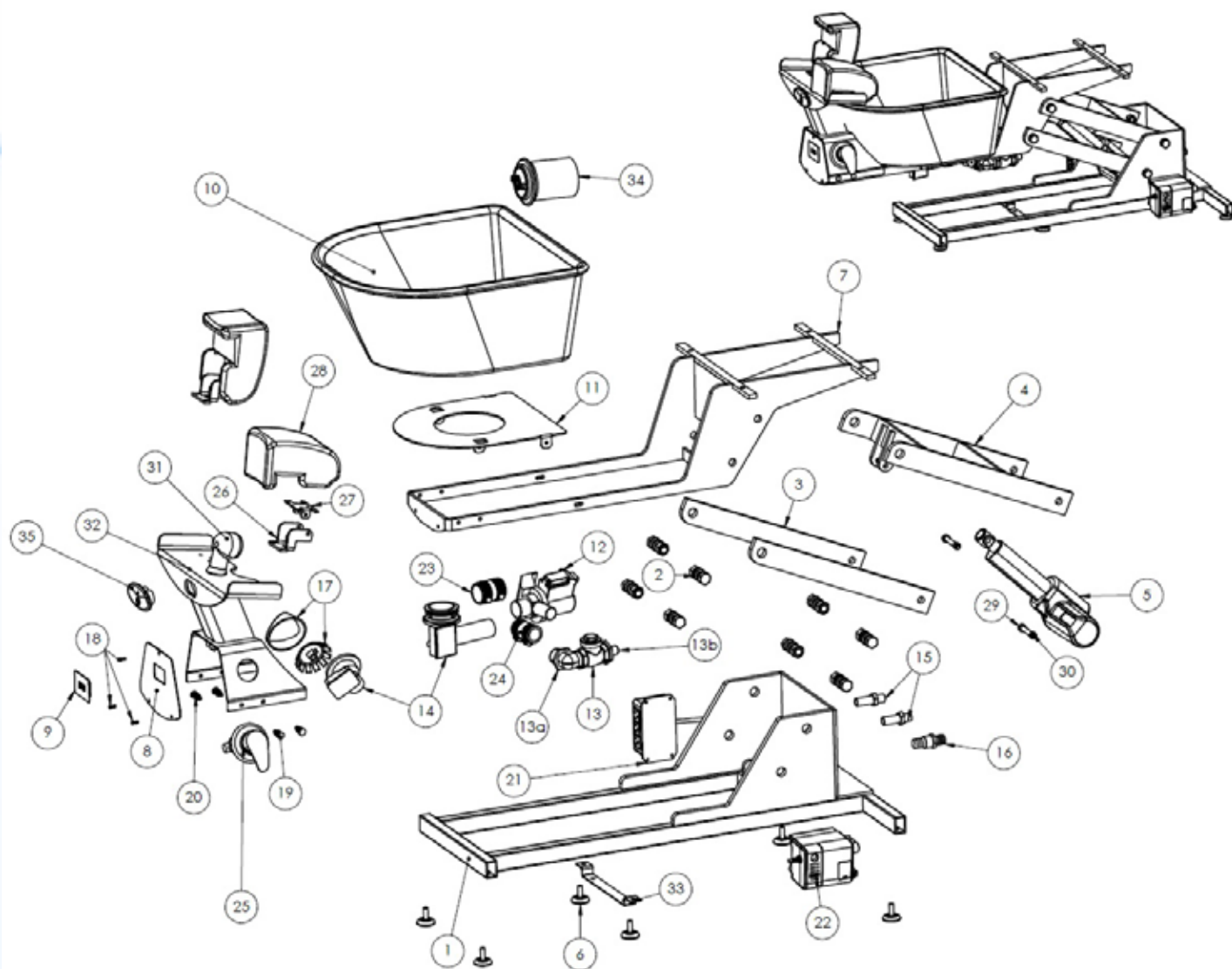
1. **Do not drain** the disinfectant solution - Turn off the unit and leave the disinfecting solution in the unit overnight.
2. In the morning **drain**, **rinse** and **wipe dry** with a clean paper towel.

ADDITIONAL INFORMATION

1. All bottles and containers (other than the original manufacturers' container) containing any disinfectant must be properly labeled listing the contents, percentage solution (concentration) and date of mixing.
2. All brushes used to remove visible debris from the foot spa, tub or basin must be properly cleaned and disinfected between each use.
3. You must record the time of each cleaning procedure in the salon pedicure cleaning log. It demonstrates that you regularly clean and disinfect your pedicure equipment to ensure the customer is protected. A patron or state board representative may request to see your pedicure spa cleaning log.
4. Read and follow these instructions provided with the pedicure equipment to ensure proper use.

It is your responsibility to understand and follow your state's regulations regarding product cleaning and disinfecting requirements.

Genesis Spa Part Breakdown



Genesis Spa Part Breakdown

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	7000100	Genesis welded lower frame assembly	1
2	910039	5/8" x .250 Nylon Spacer	8
3	7000103	Genesis lower lift arm	2
4	7000102	Genesis welded upright lift frame	1
5	7000110	Actuator	1
6	7000109	3/8-16 x 1" Adjustable Leveling Foot	6
7	7000101	Genesis welded upper frame assembly	1
8	1000551	Console front plate	1
9	7000112	Actuator Control Button	1
10	1000500	Glass Basin	1
11	1000510	Basin Support Plate	1
12	1000002	Standard capacity drain pump	1
13	1000003	1" Brass swing check for drain	1
13a	NLN90	Barb Elbow Nylon	1
13b	NLNB	Barb fitting Nylon	1
14	1000200	Waste Shoe with overflow	1
15	1000252	1/2" Water supply bulkhead fitting	2
16	1000253	3/4" Barb Drain Bulkhead Fitting	1
17	1000205	Drain handle set chrome/white	1
18	PHMS	Console Screw	3
19	910016	Carriage Bolt	4
20	910002	Lock nut	4
21	1000302	Main Spa Electrical Control Box	1
22	7000111	Actuator Control Box	1
23	1000220	Fernco 1.5 x 1.5 Gray	1
24	1000221	Fernco 3/4 x 3/4 Gray	1
25	1000011	GL Faucet Assembly	1
26	1000218	Footrest Assembly Bracket Lower	2
27	1000225	Footrest Assembly Bracket Upper	2
28	1000222	Footrest Complete Black	2
29	7000113	3/8 x 2" Shoulder Bolt	2
30	910003	5/16-18 Zinc Nylon Lock Nut	7
31	1000207	Dual Function Sprayer Set	1
32	1000550	Complete Front Console Assembly	1
33	70000XX	Anchor Mount	1
34	1000010	Pipefree Motor Assembly	1
35	1000301	Dual Function Jet/Drain Control Button	1