

PEDICURE SPA

OWNER'S MANUAL



**IT IS IMPORTANT THAT YOU READ AND FOLLOW THESE INSTRUCTIONS.
PLEASE KEEP THIS MANUAL IN A SAFE PLACE.**



IMPORTANT!

BEFORE USING THE SPA PLEASE READ AND FOLLOW INSTRUCTIONS CAREFULLY.

Please keep this manual in a safe place.

Important Safety Instructions

When using this unit, make sure to follow basic safety measures, including the following:

Warning!

To reduce the risk of burns, fire, electrical shock, or other bodily harm:

This unit should only be plugged into a circuit protected by a ground fault circuit interrupter (GFCI). Test the GFCI periodically per manufacturer's instructions.

The plug of this item can only be connected to a suitably grounded socket. Please refer to grounding instructions. The plug should be completely inserted and accessible after installation.

Please unplug the chair if not in use.

If the supplied cord is damaged, it must be replaced by the manufacturer or an authorized service representative to avoid damage or injury.

Please do not stand on the inside of the basin or on the spa

Please keep this item safely away from heat sources, humidity, sharp objects, corrosive chemicals, and flammable objects.

If the chair becomes damaged, splashed with or dropped into water, or fails to operate for any other reason, please contact the dealer and send it to an authorized service center for repairs.

This item is for indoor use only.

To avoid risk electric shock or bodily harm please do not open or disassemble any part of this item.

Pregnant women, people of poor health and those who feel pain in their neck, back, waist, or hip should consult doctors before use. People with pacemakers or other personal medical devices should consult manufacturer of the device and doctors before use.

Disabled people or those who cannot express themselves must be strictly and continuously supervised while using this chair.

Please do not allow small children to use or play around the chair.

Do not use if you are diabetic, have poor circulation, or if any area of your feet or legs are inflamed or have open wounds. Consult a physician before using if you have any kind of fungal infection, swelling, fracture, or persistent pain.

Receipt & Inspection

Thoroughly inspect each shipment immediately upon arrival. It is important that you notify the delivery driver of any damage and insist on a notation directly on the face of the freight bill. Failure to note damage on the face of the freight bill may impede and/or prevent any claims that you may have against the carrier.

If concealed loss or damage is found, you must notify the carrier at once and request an inspection. DO NOT DISCARD THE SHIPPING CARTON. If you give the carrier a clear receipt for goods that have been damaged in transit, you do so at your own risk and expense.

Parts Included:

- 1 - Pedicure Spa Unit
- 1 – Owner’s Manual
- 1 – Sprayer Head
- 1 – Drain Plug
- 1 – P Trap
- 1 – Faucet Handle

Grounding Instruction

To reduce the risk of electric shock, proper grounding is required for the chair. This item is equipped with a grounded plug; insert the grounded plug into a grounded socket with proper installation and suitable local voltage.



Dangerous!

Incorrect grounding may cause electrical shock. If you have any questions about this item, please consult a licensed electrician. If the plug sent along with the chair does not match your socket, please do not modify the socket. Ask technicians to install a suitable one. Modification from the original manufactured specifications will void all warranties expressed or implied. Please do not use a plug adapter.

Changing the Fuse

In cases of an electrical shortage the fuse may burn out. The user can open the fuse cap with a screw driver and replace it with an appropriate fuse and put the fuse cap back on. If there are any questions please consult a licensed electrician.

Important Precautions

AYC Group requires that you contact a local, qualified plumber to install your new AYC Group pedicure spa. It cannot operate properly or safely unless it is provided with adequate electrical power, sufficient water pressure, proper water temperature and the required drain facilities. Information on these important subjects is contained in this manual. We urge you to read it carefully to make sure these requirements are met.

1. Excessive water temperature is dangerous and should be checked before use. Maximum operating water temperature should not exceed 100 F° (38 C°) and the maximum supply water temperature should not exceed 125 F° (65 C°).
2. Always enter and exit the pedicure spa slowly and carefully.
3. Never bring and/or operate any electrical devices into or near the spa.
4. Do not stand in the whirlpool tub!

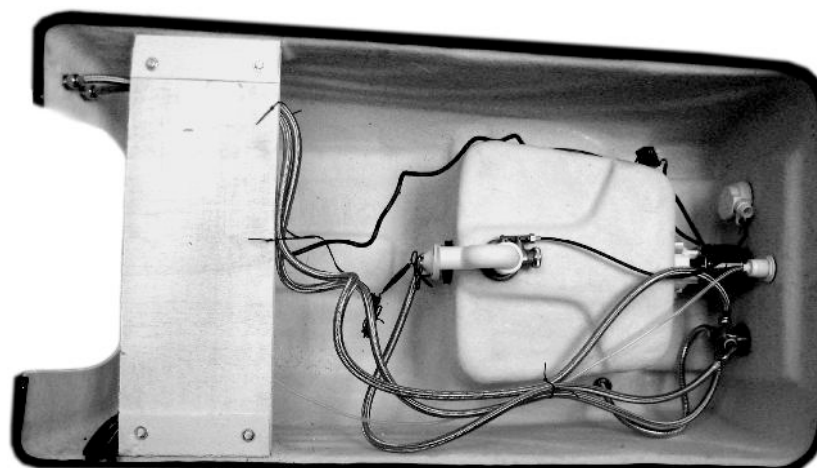
Installation Summary

The installation must comply with all plumbing and electrical codes. A licensed plumber should complete the plumbing of the spa.

Note: Failure to comply with federal, state or local codes and ordinances will result in warranty being null and void.

Select a level location where the floor structure beneath the spa is capable of supporting the occupied spa.

For the seat back to fully recline, the spa base must be placed a minimum of 20 inches from the wall.



Drain and Water inputs

Connect the water supply lines with cold and hot inputs.

Connection:	Cold	½ NPT
	Hot	½ NPT

Attach the P-trap to the bottom of the drain with the retaining nut. Be sure to place the gasket between the brass drain and the P-trap.

Connect the floor drain connection to the P-trap (if you are using a wall drain you will need to install an optional discharge pump).

Connection: P-trap 1½-inch drain pipe

Place the drain plug into the drain from the top of the drain (the drain plug may need to be adjusted so that the drain plug forms a tight seal around the drain).

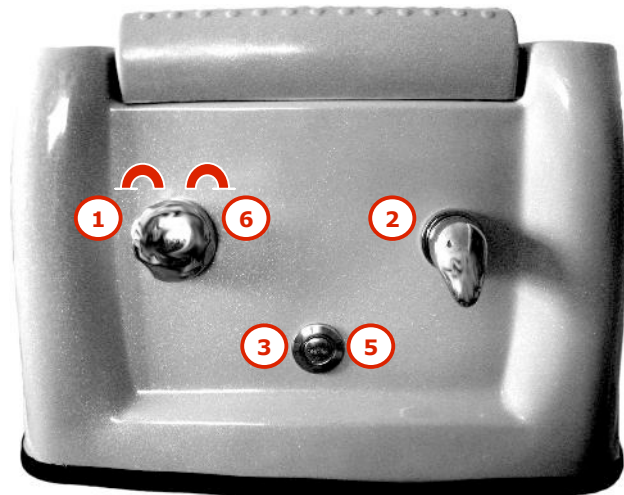
Install the faucet handle by inserting it into the faucet in front with the red and blue indicator facing up. Then, tighten the lock screw with a small flathead screwdriver.

Attach the sprayer to the sprayer hose (be sure to cut the zip tie around the sprayer hose).

Plug the power cord into a GFCI outlet.

Operating the Pedicure Spa

After the spa has been installed and the plumbing and electrical connections have been made, clean the tub with AYC Group spray and wipe dry with a clean towel. Follow these instructions to test the pedicure spa:



Drain lever, On/Off, Faucet lever

1. Turn the "drain handle" counter-clockwise to close the drain.
2. Fill the tub to the "water fill line" using warm water by lifting the lever upward.
3. Turn the "on/off switch" to the "on" position. This will turn the whirlpool pump on.
4. Check for leaks underneath the spa.
5. Push the "whirlpool on/off switch" to the "off" position. This will turn the whirlpool pump off.
6. Turn the "drain handle" clockwise to open the drain.

Note: If the discharge pump is not used, the water will drain out automatically; otherwise follow steps 7 & 8 to complete the water draining.

Cleaning and Disinfecting the Whirlpool Spa

Please follow these instructions to clean and disinfect the spa:

Between Each Customer

1. Drain all water and remove debris from the spa.
2. Clean the spa with soap or detergent and water.
3. Spray the surfaces and walls of the spa with the sprayer.
4. Wipe the spa dry with a clean towel.

Daily Flushing of the Whirlpool System

The spa must be thoroughly cleaned after the last pedicure of the day in the following manner:

1. Remove the suction cover with a screwdriver and turn the jet cover counter-clockwise to take it out.
2. All debris trapped behind the screen needs to be removed.
3. The inlet behind the screen needs to be cleaned with soap or detergent and water.
4. Before replacing the screen, clean it with a chlorine bleach solution of 1 teaspoon of 5% chlorine bleach to 1 gallon of water.
5. Totally clean suction cover, jet cover and interior.
6. Replace the jet cover and suction cover. Do not over-tighten the mounting screw.
7. Do not run the spa whirlpool jet without the jet cover and suction fitting cover in place.
8. Fill the tub basin with about 5 gallons of water.
9. Turn the whirlpool jet on.
10. Add 3 teaspoons of low-foaming dishwasher detergent and 2 ounces of bleach to the tub basin.
11. Run whirlpool for 10-15 minutes and drain the tub basin.
12. Clean the exterior of the foot spa with a soft cloth and mild detergent.

Biweekly Cleaning of the Whirlpool System

In addition to the daily cleaning, the follow cleaning procedures must be performed every other week:

1. Fill the basin with 5 gallons of water.
2. Turn the whirlpool jet on.
3. Add 3 teaspoons of low-foaming dishwasher detergent and 2 ounces of bleach to the tub basin.
4. Run whirlpool for 10-15 minutes. Let the water sit overnight in the tub (6-10 hours).
5. Run the whirlpool jet for 5 minutes and drain the tub basin.
6. Follow the instructions in "Daily Flushing of the Whirlpool System."

Cleaning and Disinfecting Records

A record must be made of the date and time of each cleaning and disinfecting as required by the above procedures, indicating whether the cleaning was "daily" or "bi-weekly". This record should be made available when requested by customer or inspector.

Environment for Chair Operation

1. Please do not operate this item in damp areas (such as a bathroom) to prevent electrical shock or other accidents.
2. Please place this item only on a flat surface.
3. Please make sure to leave 16 in. of space behind the chair, so that there is sufficient room to recline the backrest.
4. Do not operate this item in direct sunlight or in a place with high temperatures. Exposure could fade or harden leather.
5. This item may cause abrasion to the floor. We recommend that a floor mat or carpet be placed under the chair in order to minimize abrasions and also to reduce noise from the chair.

Specifications

Model # LS-5000B (LS-510L-209-3803VA BG)

Tub:

Color #

Water Pump: Pipeless Jet System

Air Button: AB-003

Overflow: M-003 1-1/2" Drain pipe.

Faucet: L001-2

Sprayer: B-005

Stand: D-003

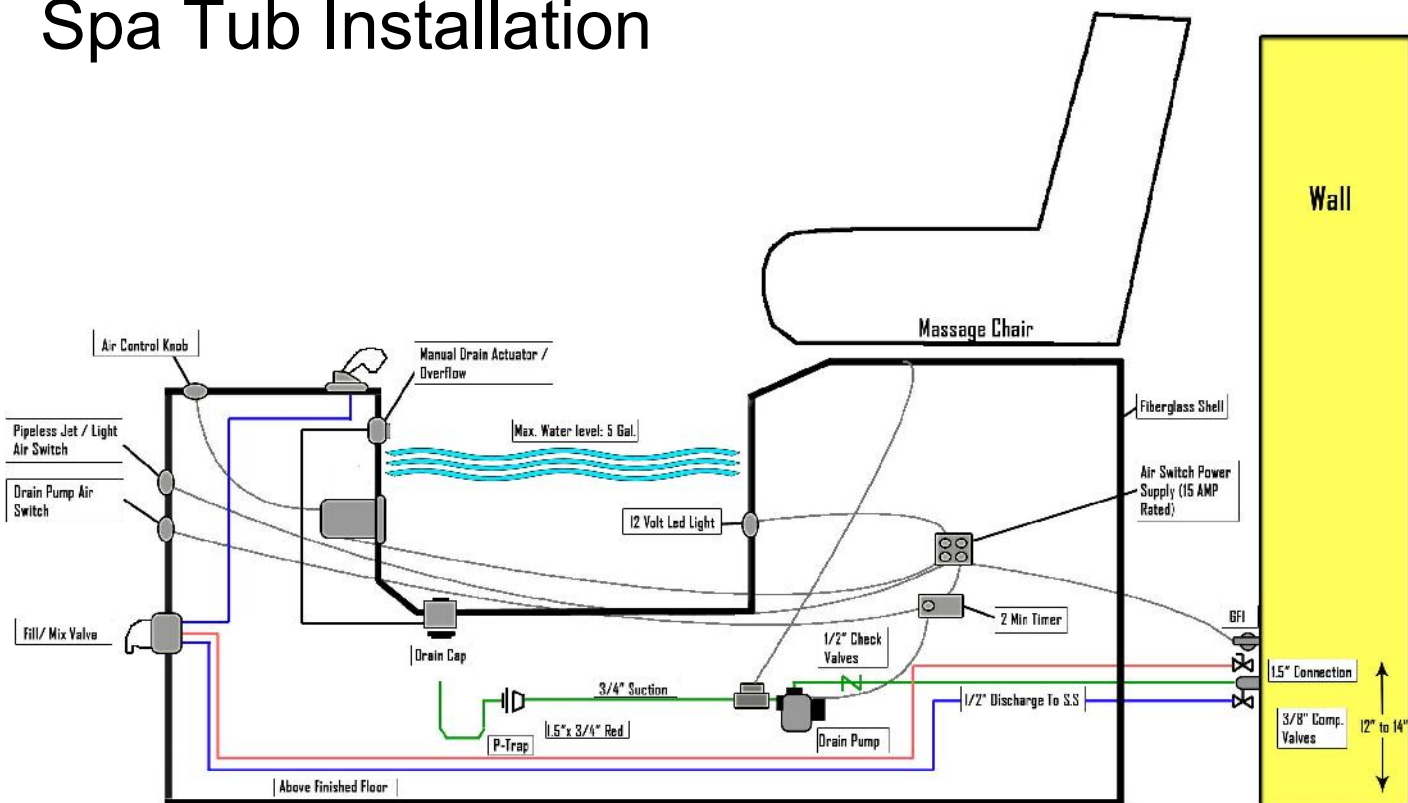
Water Spout: K-001

Light: LT-001

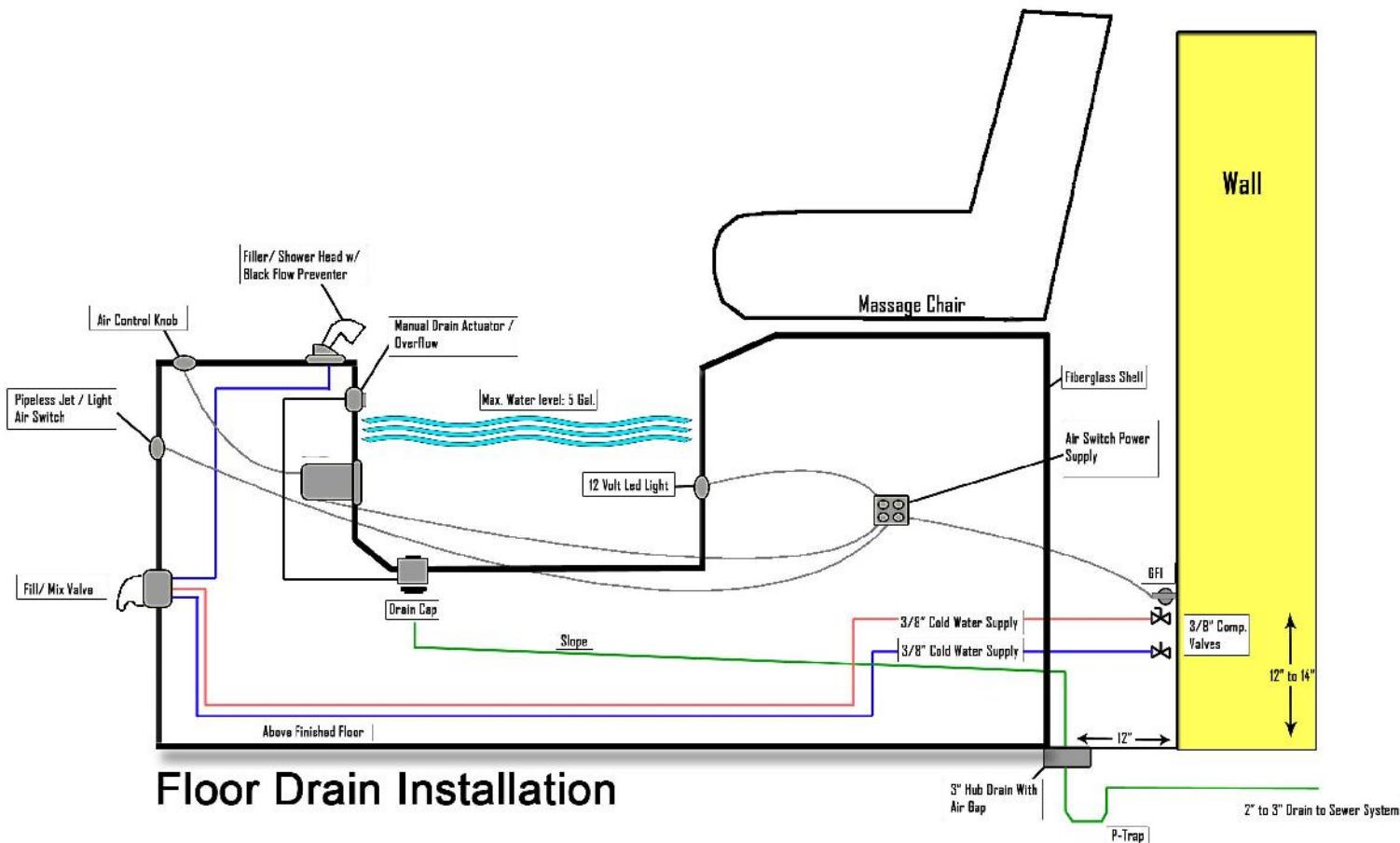
Footrest: G-003

Serial No:

Spa Tub Installation



Wall Drain Installation



Floor Drain Installation

Pedicure Spa Massage Chair

OWNER'S MANUAL



Please read this owner's manual carefully before using this chair.

Please keep this manual in perfect condition.

Thank you for purchasing our massage chair. To ensure optimal function and safety, please read this manual carefully.

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IMPORTANT SAFETY INSTRUCTIONS

When using this product, be sure to follow basic safety measures, including the following:

Operating Environment

- Please make sure to leave a minimum of 40cm of space behind the chair, so the backrest can recline.
- Do not place this item in direct sunlight or in a location with high temperatures. Exposure could fade or harden leather.
- Please do not operate the chair in damp areas (such as a bathroom) to reduce the risk of electrical shocks and other possible accidents.
- Please keep this item safely away from heat sources, humidity, sharp objects, corrosive chemicals, and flammable objects.
- Please do not use this chair in an outdoor location.

Before Using this Item

Turn on the power only after doing the following:

- Check the surroundings:
 - Make sure that there are no objects behind the chair.
 - Ensure that there is enough space (at least 40cm) for the chair to recline.
- Check the unit:
 - Check if there is a tear on the head pad or central back pad. Also, check cloth material for rips or tears.
 - Check if the power supply cord is broken and ensure that there is no dust on the plug.
- Turning on the power:
 - Make sure the voltage conforms to the required specifications of this item.
 - Insert the plug into the power socket.
 - Turn on the power switch on the side of the chair backrest.

Precautions to Take During Chair Use

Dangerous! To reduce the risk of electric shock to a minimum:

- Disconnect the power after each use.
- Disconnect the power before cleaning.

Warning! To reduce the risk of burns, fire, electricity shock, or bodily harm:

- Before using the chair, make sure to uncover the back pad and check if there are any tears or holes in the cloth. If any tears or holes are found, stop using the chair immediately and send the affected parts to an authorized repair center.
- The plug of this item can only be connected to a suitably grounded socket. Please refer to grounding instructions. The plug should be accessible after installation.
- This item should only be operated according to this manual.
- Please do not stand on the chair.

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- Please remember to unplug the chair if not in use. Please close all massage functions before unplugging the chair.
 - If the power supply cord is damaged, it must be replaced by the manufacturer or an authorized service agent to avoid damage or injury.
 - If the chair becomes damaged, splashed or dropped into water, or fails to operate, please contact the dealer and send it to an authorized service center for repairs.
 - To avoid electric shock or bodily harm, please do not open or disassemble any part of this item. There are no parts of the chair that can be repaired by users themselves.

People Unsited to Using this Chair

- Disabled people or those who cannot express themselves must be strictly and continuously supervised while using this chair.
- Please do not allow small children to use or play around the chair.

SAFETY AND ACCIDENT PREVENTION MEASURES

Warning! To avoid bodily harm:

- Pregnant women, people of poor health, and those who feel pain in their neck, back, waist, or hip should consult doctors before use. People with heart pacemakers or other personal medical devices should consult the manufacturer of the device and doctors before use.
- Do not put any part of your body between the rollers; their massage action may cause harm. Also, do not put hands or feet into the gap between the back and the seat, back and armrest, or other active parts to avoid bodily injury.
- Do not use any massage mechanisms against bare skin. Although users may receive a stronger massage effect, skin irritation may result. Do not wear any hard objects while using this chair.
- Do not massage the head, belly, elbow or knees. Please be cautious when massaging shoulder areas.
- Please adjust the user's neck to a suitable position.
- The maximum massage time is 15 minutes (the chair automatically stops after this amount of time). A massage of more than 15 minutes may cause uncomfortable sensations.
- If the user feels nausea or pain during the massage, please stop the massage immediately by pressing the "stop" key.
- Please do not let sleeping users use the massage chair; additionally, do not let people use the massage chair after consuming alcohol.
- When the back of the chair is in a reclined position, please do not sit on it or press heavily on it, as it may cause the chair to flip.
- Do not let children or pets play on or around the massage chair, especially when activated
- If power problems occur, please unplug the power immediately.

PART NAMES AND OPERATION OF MASSAGE CHAIR



Operating Instructions

- For details, please refer to remote control operating instructions.
 - Plug in the chair only after a complete check.
 - Press the “on/off” button. The power indicator will activate.
 - Press the “neck height adjustment” button. You may adjust the neck’s position according to your actual neck height using this button. When you do, the massage roller will slightly tap your back to remind you of its position. Neck massage range will be limited to within the set height to avoid any injury to the head.
 - Press other buttons on the remote control to choose massage functions. If the massage strength is too weak you may remove the head pad for a stronger effect.
- Automatic massage mode is suited for those whose whole body feels tired, or simply want a carefree, easy massage experience.
- Manual massage mode is suited for those who want a fixed massage function or wish to target a specific area.

Adjusting the Backrest and Seat

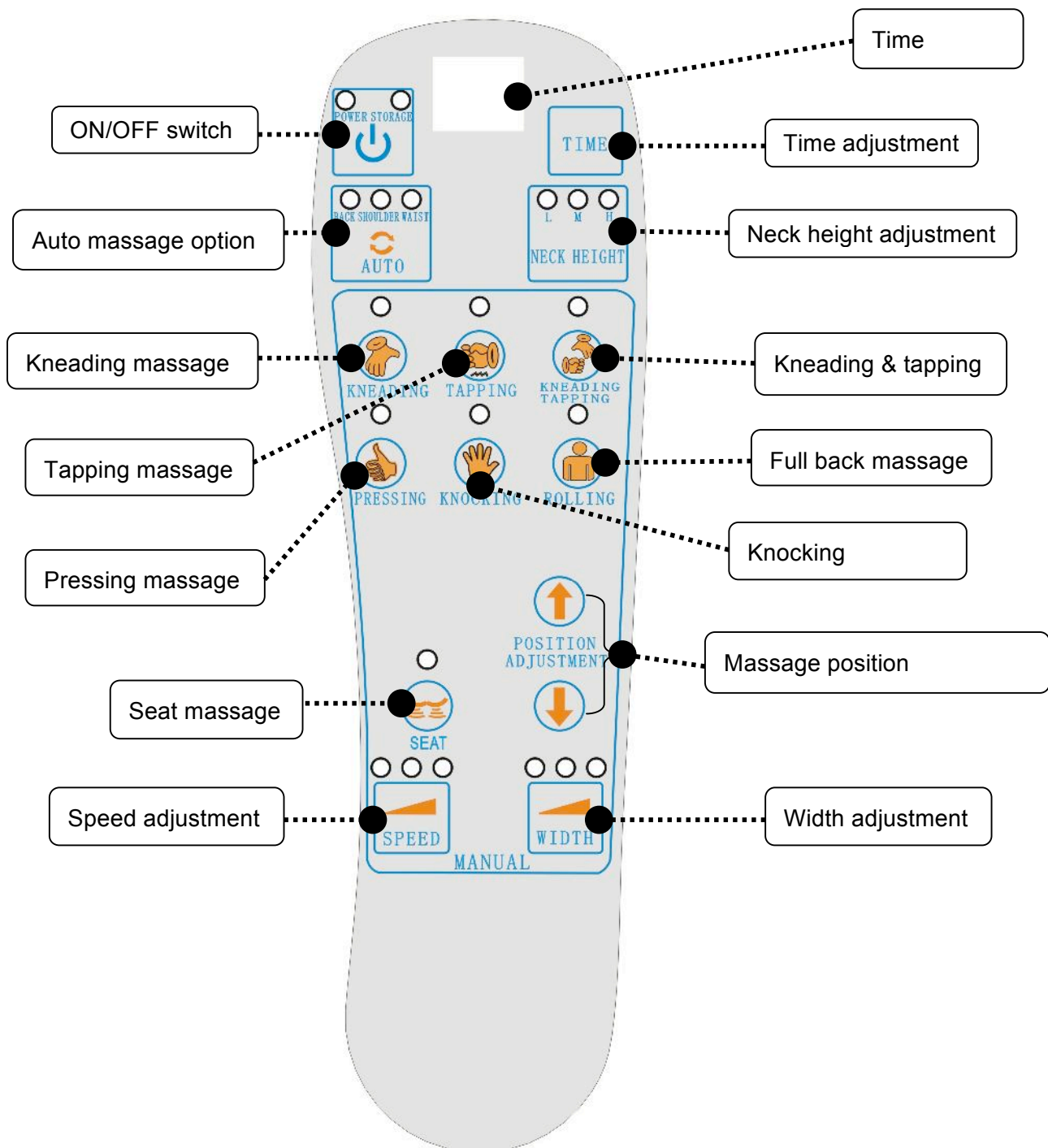
- Manual
 - Tilting the backrest backwards: Pull the handle beside the right armrest up, and lean back into the chair to move the chair backwards. When the backrest is in the ideal position, release the handle to lock the backrest.
 - Tilting the backrest forwards: Pull the handle beside the right armrest up, lean your body forward, and the backrest will automatically lean forward. When the backrest is in the ideal position, release the handle to lock the backrest.
 - Seat adjustment: Pull the rail-lock handle on the side, and slightly move your body forward or backwards. The seat will move following your body. The seat can also turn around 360°.
- Automatic
 - Backrest adjustment: Press and hold the “backrest angle” button on the remote control. The backrest will automatically go forward or backward to your ideal position; release the button, and the backrest will be locked.
 - Seat adjustment: Press and hold the “forward/backward” button on the remote control, and the seat will automatically go forward or backward to your ideal position; release the button, and the backrest will be locked. Automatic seats cannot rotate around fully.
- Turn off the power to finish the massage.
 - Press the “on/off” key to stop all massage functions.
 - Shut off the power and unplug the chair.

During a massage, if excessive weight is placed on the massage rollers, the internal safe protection circuit will stop all massage activities. Accordingly, control indicators will flash continuously, the buzzer will sound and no keys will respond.

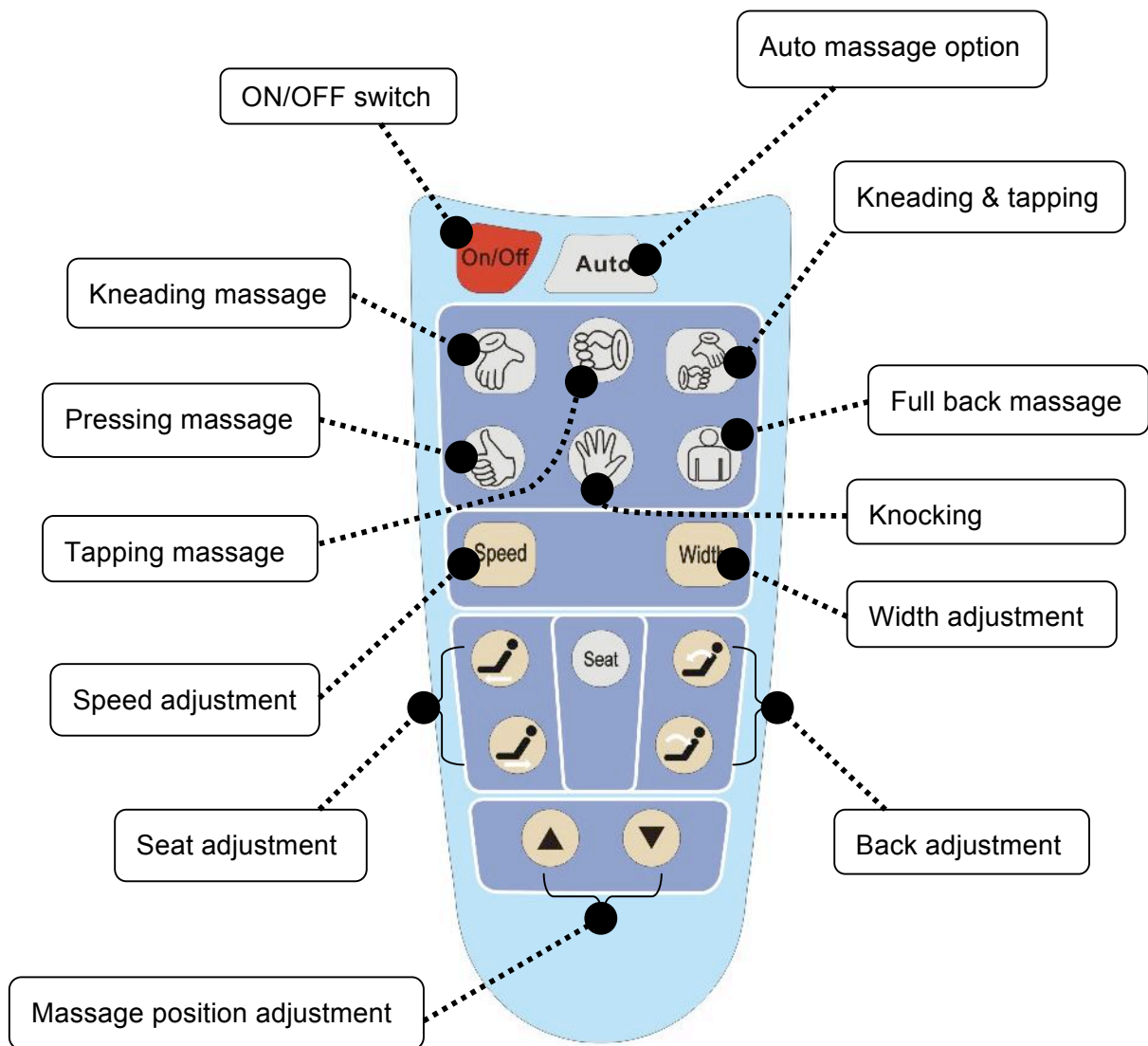
- “Kneading indicator” flashes show that the kneading motor is overloaded.
- “Tapping indicator” flashes show that the tapping motor is overloaded.
- If all of the “course indicator” lights flash, the up/down motor is overloaded.

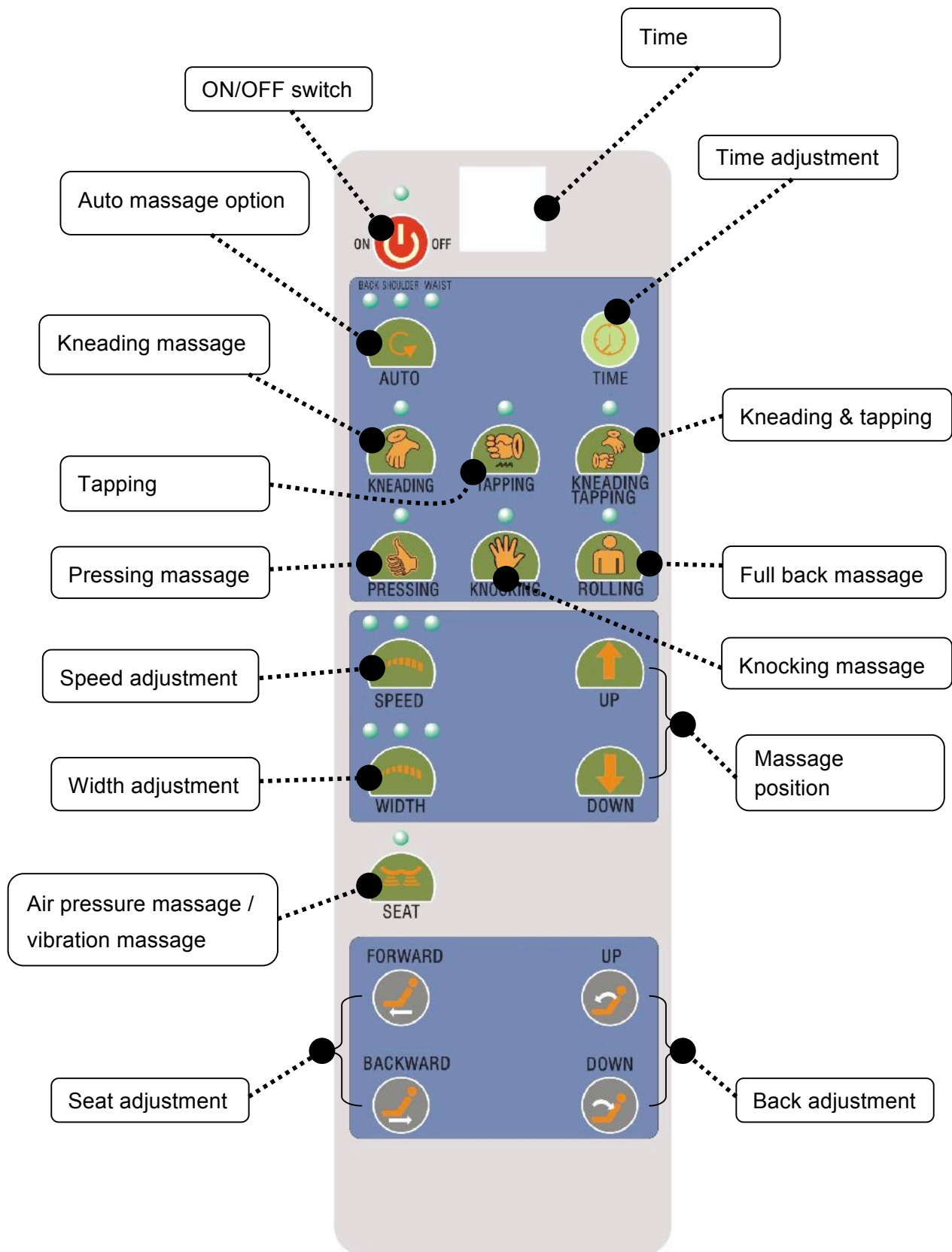
If the above events occur, please shut off the power and wait for 10 minutes, then turn on the switch to operate once more. If you feel the massage rollers are moving too slowly, please raise your body slightly (for people weighing over 100kgs, this situation may occur more frequently).

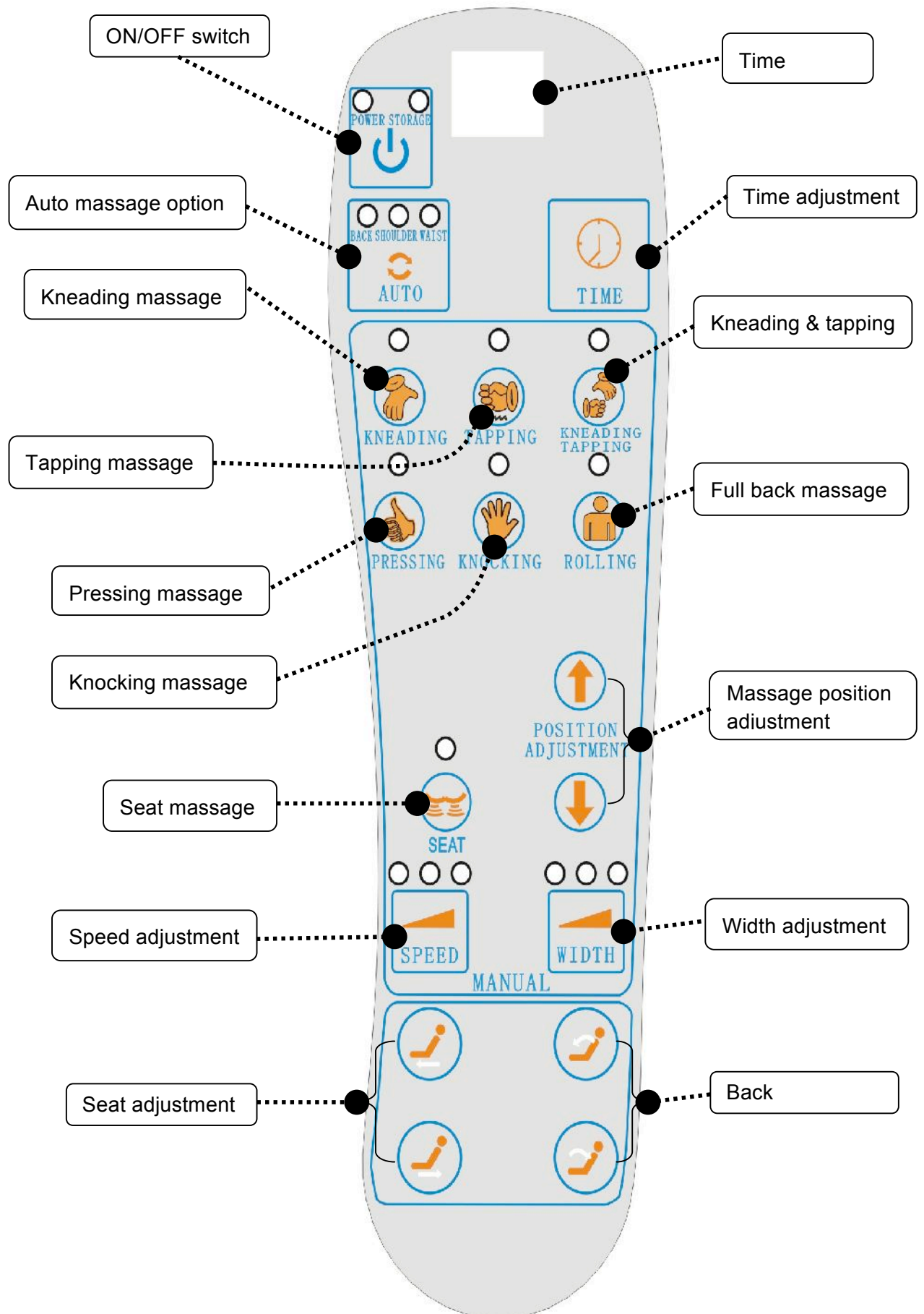
PART NAMES AND OPERATION OF REMOTE CONTROLS



This model remote control does not contain buttons to manipulate the electric actuators, which are located on separate remote control.







Remote Control Operation

- All of the massage functions can be operated using the remote control. Before use, please make sure that there are no children or pets near the chair.
- If the operation is correct, buzzer will send out one beep sound. If the operation is incorrect, it will send out two or more beep sounds.



1. Press the “on/off” button.

- If the massage rollers are in the storage position, the power indicator and shoulder position indicator lights will turn on.



2. Press the “time adjustment” button.

- Press the “time adjustment” button to adjust chair operation time. (Default 15 min., max. 30 min.)



3. Press the “neck height adjustment” button.

- Press up/down to adjust rollers’ range according to your body height. This can avoid the possibility of massage motions hurting the user’s head.
- There are a total of five different neck heights for you to choose from.
- Three indicator lights combine to show the different neck height settings for the rollers.

Height	Status
Lowest	● ○ ○
Low	● ● ○
Medium	○ ● ○
High	○ ● ●
Highest	○ ○ ●

● on

○ off



4. Press the “auto massage option” button.

- Press the “back, shoulder, or waist” button.
- The massage rollers will automatically change functions, speed and width based on internal programming in order to get perfect massage effects, including:
 - Back: Full massage on back
 - Shoulders: Focused massage on neck and shoulder region
 - Waist: Focus massage on waist.
- In auto mode, manual function and function adjustment buttons do not respond; press the “back, shoulder, and waist” or “stop” buttons to halt the auto function.

5. Press the "manual massage option" button.

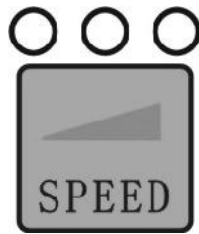
- You may press the “kneading,” “tapping,” “pressing,” “kneading & tapping,” “knocking,” and “entire course” buttons to choose a specific mode.



- Kneading provides a rhythmic, strong massage that is meant for the relaxation of stiff muscles.
- Tapping feels like light pounding fists that eliminate the feeling of stiffness.
- Pressing imitates the thumb techniques of massage professionals to press on special points.
- Kneading & tapping combines the action of both modes perfectly and completely.
- Knocking imitates the palm techniques of massage professionals to periodically strike stiff muscles.
- The entire course massages the whole back to stretch fatigued muscles. Combined with kneading, tapping, pressing, kneading & tapping, and knocking functions, the entire course gives a complete massage.



- 03A Air Pressure – A slight air pressure massage in the seat has special effects on fatigued hip muscles.
- 03V Vibration – Using this function, you may keep a continuous or periodic massage to promote blood circulation in hip muscles.



Speed	Status
Lowest	● ○ ○
Low	● ● ○
Medium	○ ● ○
High	○ ● ●
Highest	○ ○ ●

6. Press the "speed adjustment" button.

- Press the "speed adjustment" button to adjust the massage intensity of kneading, tapping, pressing, kneading & tapping, and knocking.
- A total of five speeds to choose from.
- Three indicator lights combine to show different speeds.

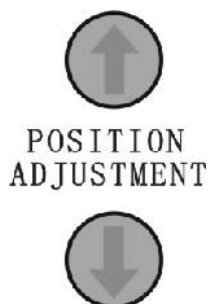
● on

○ off



7. Press the "width adjustment" button.

- Press the "width adjustment" button to choose the width of the tapping, pressing and knocking effects.
- Total of three widths for the user to choose from (10/14/18 cm).



8. Press the "massage position adjustment" button.

- Press the "massage position adjustment" button to adjust the rollers' up/down position. This is suited for focusing the massage on a specific area.



9. Press the “seat adjustment” button.

- Press and hold the “seat adjustment” button to adjust the seat forward or backwards to a suitable position, and then release the button.



10. Press the “back adjustment” button.

- Press and hold the “back adjustment” button to adjust the backrest up or down to a suitable position, then release the button.

OPERATION PRECAUTIONS

Warning! To avoid damage to the chair:

- This chair is rated for a maximum user weight of 120kgs. Weight in excess of this amount may cause permanent damage to massage motors or other parts.
- Please do not crush or drop the remote control. Do not pull on the control cable or electric wires. Be careful not to clamp the cable between the armrest and the back of the chair.
- Please avoid touching the chair with sharp objects, and avoid dropping cigarettes, ashes, or lighters on the chair. Exposure to the direct sunlight may fade the cover material.
- If the chair functions abnormally, please shut off the power and ask an authorized repair center to check the chair. Do not attempt to repair it by yourself.
- Please refrain from repeatedly pressing buttons in case of any abnormal function.
- It is normal to hear noises from inside the chair when it is turned on; this is due to the chair's internal mechanisms.
- Make sure there are no obstacles behind the chair. The maximum reclining angle is 135°. Please recline slowly and gradually to avoid touching the wall or other objects that can impair chair function.
- If there is strong pressure on the massage rollers when they move up and down, the safety circuit inside the chair may trigger and immediately stop the chair to protect it. To avoid this happening, please raise your body slightly.
- Please turn off the power and unplug the chair after each use.

GROUNDING INSTRUCTIONS

Dangerous!

- To reduce the risk of electric shock, proper grounding is required for the chair.
- This item is equipped with a grounded plug. Insert the grounded plug only into a grounded socket with proper installation and suitable local voltage.
- Incorrect grounding may cause electrical shock. If you have any questions about this item, please consult a licensed electrician. If the plug sent along with the chair doesn't match your socket, please do not modify the socket, and instead ask technicians to install a suitable one. Modification from the original manufactured specifications will void all warranties expressed or implied.
- Please do not use a plug adapter.

CLEANING AND MAINTENANCE

Synthetic Leather

- Clean the leather with a piece of soft, dry cloth (do not use cloth containing any cleaning solutions).
- If the leather becomes dirty, please mix one part neutral detergent and twenty to thirty parts water, and dip the cloth into the solution. This cloth can then be used to clean the leather. Afterwards, wipe the leather free of the solution with a piece of dry cloth. Let the leather dry naturally (do not attempt to dry the wet leather using an electric dryer.)
- Prolonged contact with ethylene resin may induce fading in the leather.

Cloth Cover

- Use a piece of cloth soaked with liquid detergent to clean the cloth cover.
- Use a soft brush dipped with liquid detergent to brush dirty cloth material. Do not brush the cloth cover too heavily, as this may result in damage to the cloth.
- Dip a piece of soft cloth into clean water. Use it to wipe down the cloth cover and let the cover dry naturally.

Remote Control

- Please use a slightly damp cloth to scrub the surface.
- Do not use any solvents to clean the remote control, as they may cause discoloration.

Caution!

- Be sure to unplug the chair before cleaning it.
- After cleaning the chair, ensure that your hands are dry before plugging the power cord back in, to reduce the risk of electric shock or burn.

TROUBLESHOOTING

Issue	Diagnosis & Solution
The chair fails to operate.	<ul style="list-style-type: none"> ● Power button is still in OFF mode. ● Massage roller is out of the storage position. The chair will work after the roller returns to the storage position. ● Electric wire or plug is broken or removed. It should be replaced by the manufacturer, appointed repairer, or a qualified technician. ● Fuse is broken. Please replace it with a new one of same specification. ● For internal circuit issues, please send it to an authorized service center for diagnosis.
Massage roller stops working while in operation, control indicator keeps flashing, or buzzer gives out continuous alarm. <ul style="list-style-type: none"> ● Kneading indicator flashes: Kneading motor has a problem. ● Tapping indicator flashes: Tapping motor has a problem. ● The entire course indicator flashes: Up/down roller mechanisms have a problem. 	<ul style="list-style-type: none"> ● Over-pressure and overload on the massage rollers triggered the internal safety circuit. Please reduce load and shut off the power. You may restart the item after 10 seconds. ● Internal massage mechanism is damaged. The safety circuit may have been triggered. Please ask authorized service center to check. ● Ripped cloth is preventing massage roller from moving, triggering the safety circuit. Please ask authorized service center to check.
The chair produces excessive noise.	Long-term use may cause mechanism degradation as part of normal wear and tear. Please ask an authorized service center to check.
The control mechanism produces excessive heat.	Extended use of remote control may generate excessive heat. If overheating occurs please send the unit to an authorized service center.
Power supply cord or plug is excessively warm to the touch.	Immediately stop use of the massage chair and return the affected item to an authorized service center.

SPECIFICATIONS

- Power supply: AC 110V~, 60Hz
- Power consumption: 150W
- Massage area on back:
 - Up/down: about 35 cm
 - Left/right: about 18 cm
- Backrest decline angle: approximately 110-135°