

Before operating this unit, please read these instructions completely. \* Due to continuous quality improvement, the specifications and part names in this instruction manual may be different than the actual product

# **Operating Instructions**

ORBT-2 / ORBT-3

# **ORBIT**

Thank you for purchasing the Massage Lounger.

Before using this chair for the first time, please read through all sections of this User Manual carefully, paying special attention to the Safety Instructions.

PLEASE RETAIN THIS MANUAL FOR FUTURE REFERENCE.

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# **TECHNICAL SPECIFICATIONS**

Product name: Orbit Massage Lounger Product Model: ORBT-2 / ORBT-3 Rated voltage: 110-120 V~ Rated frequency: 60 Hz Rated power: 1.1 A

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# IMPORTANT SAFETY PRECAUTIONS

- ► Basic precautions should always be followed when using an electrical unit, including the following.
- ▶ Please ensure that you read all instructions before using the Orbit.

### **DANGER** – To reduce the risk of electric shock:

1. Always unplug this unit from the electrical outlet immediately after using and before cleaning.

WARNING – To reduce the risk of burns, fire, electric shock, or injury to persons:

- 1. Always insert the power plug all the way into the outlet to reduce the risk of short-circuit and fire.
- 2. The unit should never be left unattended when plugged in. Always unplug the unit when not in use.
- 3. The unit is not to be used by people who cannot move or communicate on their own.
- 4. Only use the unit for the purpose described in these instructions.
- 5. Do not stand on the unit.
- 6. Always return the seat to the upright position and make sure the footrest is completely retracted. Be careful that nothing is obstructing the footrest while retracting. Keep children away from the footrest.
- 7. Never operate the unit if it has a damaged power cord or plug. Return the unit to the nearest authorized service center if it is not working properly, if it has been dropped or damaged, or if it has been immersed in water.
- 8. Keep power cords away from heated surfaces. Do not carry the unit by the power cord.
- 9. Never block the air openings during operation and make sure that all air openings are kept free of lint and hair, etc. Do not drop or insert anything into any of the openings of the unit.
- 10. Do not use the unit on top of heating appliances, such as electric carpets, etc. Do not operate the unit under a blanket or pillow. Excessive heating can occur and cause fire, electric shock, or injury to persons.
- 11. Do not use the unit in bathrooms or other damp or humid places as this may cause electric shock or cause the unit to malfunction. Do not spill water, etc. onto the controller.
- 12. Do not use the unit outdoors.
- 13. Do not use or operate where aerosol spray products are being used or where oxygen is being administered.
- 14. When unplugging the unit, turn off all controls before removing the plug from power outlet. Do not use the unit with a transformer as this may lead to malfunction or electric shock.
- 15. Connect this unit to a properly grounded outlet only. See Grounding Instructions.
- 16. Use heated surfaces carefully. May cause serious burns. Do not use over insensitive skin areas or in the presence of poor circulation. The unattended use of heat by children or incapacitated persons may be dangerous.

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### SAVE THESE INSTRUCTIONS

# **TROUBLE SHOOTING**

No.	Problem	Check the following:	Explanations / Remedies
1	Noises are heard during operation	N/A	These noises are normal and arise from friction between the massage rollers and the leather cover.
2	Operation fails to start	Has the power plug slipped out of the wall outlet? Is the power switch in the "off" position? Has the fuse blown out?	Connect the power plug securely to the wall outlet. Switch power to the "on" position. Replace the fuse with another of the same type.
3	Airbags within the seat and the footrests fail to work properly	Are the air tubes blocked?	Clean out the air tubes.
4	Airbags within the seat and the footrests fail to work properly	The massage chair has detected some error that it is unable to display.	Turn off power, then turn it on again. If the problem persists, disconnect the power plug from the wall outlet and contact an authorized repairman

If you encounter problems operating the Orbit, please check the points above to see if they can be rectified. If the Orbit still malfunctions or does not work, please turn off the chair and remove the power plug from the electrical outlet. Contact Daiwa Repair Service at 833-542-1918 for assistance.

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Do not dismantle or attempt to repair the chair yourself. Doing so will void the warranty and U.S. Jaclean/Daiwa will not bear any responsibility for any subsequent consequences.

If you would like to experience a deeper massage you can upgrade your 2D massage rollers to 3D Rollers. To learn how,

Please visit: daiwamassage.com/orbit.

### PRODUCT STORAGE AND MAINTENANCE

### **CLEANING**

- ▶ Before cleaning, switch off power and remove the power plug from the wall outlet.
- ▶ Dip a soft, cotton cloth in neutral detergent and wring dry. Use it to wipe the pillow cushion, back cushion, armrests, footrests, and any plastic parts of the chair.
- ► Use a piece of wet cloth (without detergent) to re-wipe the pillow cushion and back cushion. Place them in a well-ventilated location for drving.
- Use a soft, dry cloth to re-wipe the armrests, footrests, and any plastic parts of the chair.
- Use a soft, dry cloth to wipe the controller, the DVD player, and the power supply box.

### CAUTION

- ▶ Before any maintenance, always disconnect the power plug from the wall outlet.
- ▶ To avoid electric shock, never touch the power plug with wet hands.
- When cleaning the back cover of the massage chair, do not allow any detergent to seep into the power supply box.
- ▶ Do not use abrasive chemicals, such as benzene or alcohol, to clean this chair.
- ▶ Damage to the chair may result.
- DO NOT apply an iron or any other heated device to the chair.

### STORAGE

Before putting into storage, wipe off all accumulated dirt and dust from the surface of the chair. Cover the entire surface of the chair with a dust cover (not included).

### **CAUTION**

▶ Do not store the product under direct sunlight, nor in a location with high temperatures. Doing so may cause the upholstery to fade.

### MAINTENANCE

Upon detecting any of the following conditions during daily use, immediately turn off power, disconnect the power plug from the wall outlet, and contact an authorized repairman:

A burning smell

- Cord is plugged in and the power switch
- Power cord feels hot.
  - flipped on, but no functions operate.
- Any other abnormal symptoms

# **CAUTION**

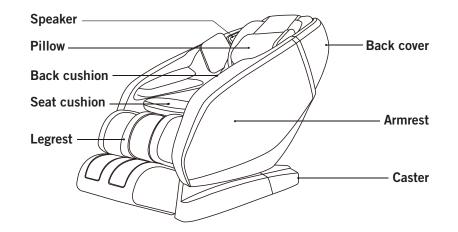
▶ Do not store the product under direct sunlight, nor in a location with high temperatures. Doing so may cause the upholstery to fade.

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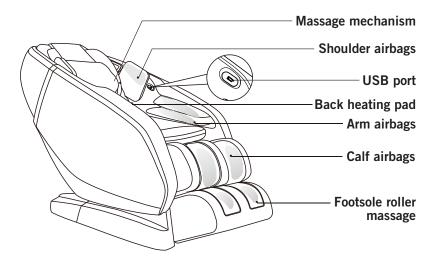
### **IMPORTANT SAFETY PRECAUTIONS**

- 1. Persons with any of the conditions listed below or who are undergoing medical treatment or suffer from medical conditions should consult with their physicians before using the unit:
  - a) Pregnant women, people who are ill, in poor physical shape.
  - b) People suffering from back, neck, shoulder, or hip pain.
  - c) People who have a pacemaker, defibrillator, or other personal medical devices prone to electronic interference.
  - d) People suffering from heart disease.
  - e) People who are prohibited from receiving massage by a physician due to thrombosis or aneurysm, acute varicose veins, or other circulatory disorders.
  - f) People with irregular curvatures of the spine.
  - g) People who have a loss of heat sensation.
- 2. This unit should not be used by children.
- 3. Sit down slowly after checking the position of the massage heads. Never put any part of your body between the massage heads as the squeezing action of the massage heads may cause injury. Never put your fingers or feet in the gap between the backrest and seat, the backrest and the armrest, the seat and cover under the armrest, or the gap between the footrest and the footrest. Do not place your fingers or any part of your body in the mechanism below the footrest, or between the footrest and footrest.
- 4. Do not use the unit against bare skin. While thin clothing may increase effectiveness, exposing the skin directly to the massager may irritate the skin. Do not use the unit while wearing anything hard on your head like a hair accessory, etc. Do not use the unit for massaging the head, abdomen, front neck, elbows or knees. Do not use excessively strong massage action on the back of the neck.
- 5. When using the body scanning function, always ensure that the shoulder position is correct. If the shoulder position is not correct, use the POSITION button to adjust it properly. Or stop the massage function and re-try the body scanning function. You can adjust the shoulder position in this way in the auto program and manual operation. Failure to align the shoulder position correctly can lead to injury.
- 6. While using the massager, if the pressure seems too strong, the movement of the massage heads can be stopped at any time by pressing the Stop button.
- 7. Do not go to sleep while using the massage function.
- 8. Do not use the unit after drinking alcohol.
- 9. When the seat back is in a reclined position, do not sit on it or sit with your legs resting on the headrest. Do not sit on the footrest as the unit may fall over.
- 10. Do not allow children or pets to play on or around the unit, especially during operation.
- 11. Do not unplug the unit or turn it off during operation. Unplug the unit immediately if there is a power outage.
- 12. Do not allow children to play on this mechanized furniture or operate the mechanism. Legrest folds down on closing so that a child could possibly be injured.
- 13. Always leave in an upright and closed position.
- 14. Keep hands and feet clear of mechanism. Only the occupant should operate it.
- 15. Remove hard objects, such as false fingernails, wristwatches or rings, when massaging hands or arms. Empty pockets of hard objects when massaging the area of the seat or thighs.
- 16. When "Heat" massage heads are used, do not let the massage heads touch the same place for a long time. Low-temperature burn may occur.

### EXTERIOR PARTS



### INTERIOR PARTS

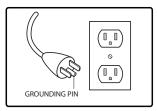


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# SETUP

### GROUNDING INSTRUCTIONS

This product must be grounded in the event of an electrical malfunction. Grounding provides a low resistance path for the electric current to reduce the risk of electric shock. The cord is equipped with a built-in equipment-grounding conductor and a 3-prong grounding plug. This plug must be used with an appropriate outlet installed and grounded in accordance with all local codes and ordinances.



# A DANGER

- Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in 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 nominal 120-volt circuit and has a grounding plug that looks like the plug illustrated. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.

### GROUNDING

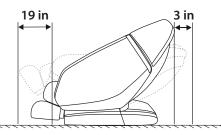
This massage chair belongs to Class I of the IEC Protection Class. Be sure to use a three-core power supply socket. To avoid electric shock, leakage, or other electric risk, ensure the ground wire connected to the power supply has obtained a stable ground connection.

# **SETUP**

### MASSAGE CHAIR PLACEMENT

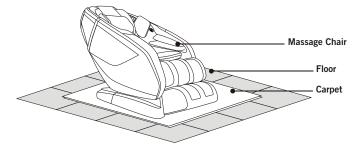
When looking for a location to place your massage chair, keep following in mind:

- The chair takes up significantly more space when stretched out, than when in an upright position. With the chair upright, allow at least 3 inches of open space behind the backrest, and at least 19 inches of space in front of the footrest.
- To prevent wearing out the floor beneath the chair, we advise placing some cushioning material, such as a rug or plastic mat, underneath the chair.
- ► To prevent possible electrical leakage, do not place the massage chair in or near a damp environment, such as a bathroom.
- ► To prevent fire or damage to its leather material, keep the massage chair away from any sources of heat (such as a stove or furnace).



### WHERE TO USE THE UNIT

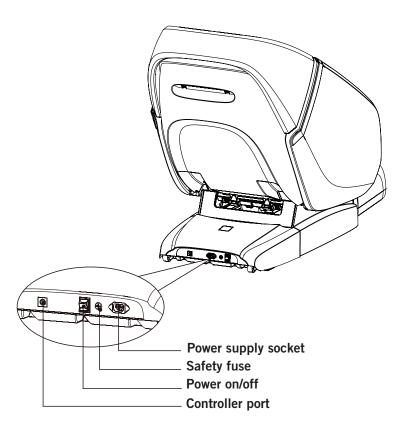
- ▶ Ensure adequate space to recline.
- ► Do not expose the massage lounger to direct sunlight or high temperatures, such as in front of heating sources, because this can cause discoloration or hardening of the synthetic leather.
- ▶ Place the unit on a mat to prevent floor damage.
- When placing a mat under the unit, the size of the mat should be sufficient [At least 48 in. × 72 In. (122 cm × 183 cm)] to cover the areas where the unit touches and where the leg rest could touch the floor, as shown in the diagram on the right.
- ▶ Install the unit near a power socket.



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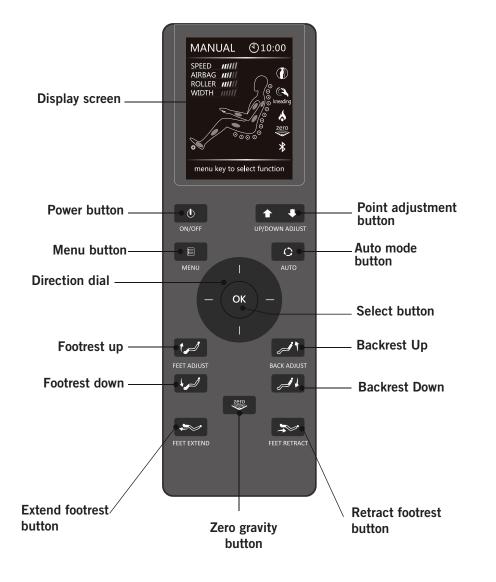
# **PARTS**

### POWER SUPPLY BOX



# > 2D CONTROLLER

Note: This is the controller that comes with the Orbit Base Model (ORBT- 2). Additional features of the chair are unlocked with the upgraded remote control that comes with the Orbit upgraded model (ORBT-3). Instructions for both are included in this manual.

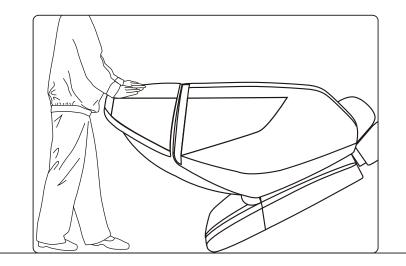


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# SETUP

### MOVING THE CHAIR

- Make sure that the backrest is in its highest upright position.
- ▶ Shut off power and remove the power plug from the wall outlet.
- Standing behind the back of the chair, grasp its backrest and tilt it downward, so that the front of the chair rises off of the floor. Push the chair to the location you desire.



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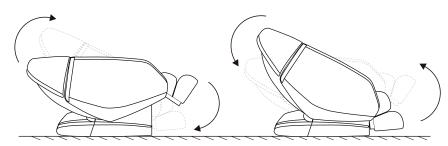
- ▶ Do not attempt to move the chair while someone is still sitting on it.
- While moving the chair, always grasp its backrest. No not try to move the chair by grasping its armrests.
- Before plugging it in, inspect the entire power cord and plug for any possible damage. Make sure that no electrical wires are exposed.
- Make sure that the power supply switch is turned OFF before inserting the power plug into a wall outlet.

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**2D** 

### INITIAL OPERATION

- Make sure there are no objects, people, or pets in the vicinity of the unit.
- ► Use the controller to lower the backrest to its furthest outstretched position. Raise the footrest to its highest position. Make sure that sufficient open space surrounds the chair on all sides. Make sure that the leg rest is properly connected to the main part of the chair.
- Return the chair to its original, upright position.



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- Do not sit on the massage chair while the footrest is rising. To avoid possible damage, do not suddenly load the footrest with heavy weight.
- ► Do not allow children to play with this massage chair. If controls are tampered with, accident or injury arising from the power supply box may result.
- ► After your massage finishes its cycle, switch off power and remove the power plug from its wall outlet.
- ► Avoid operating this chair during rain and thunderstorms.
- When the chair is not in use, switch off power and remove the power plug from its wall outlet.
- ► If you do not plan to use the chair for an extended period of time, please put it into storage.
- Avoid dragging this chair across surfaces that can easily be damaged, such as wooden or carpeted flooring.
- ► To prevent electric shock, do not operate this chair within damp environments.
- Do not place this chair near a stove or other significant source of heat. Do not expose the chair to prolonged sunlight. Damage to its leather cover may result.
- Do not hold on the footrest leg/sole massage section when moving the unit. If this is not observed, the section may slide as you move the unit, and injuries may occur.
- Do not drag or push the unit in an installed state. Protect your floor (place a mat or similar) when moving the unit on its wheels to avoid damage to your floor.

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# **D** 2D OPERATION

### CONTROLLER OPERATION



### Power Button

- Press to turn on the unit. The display screen will light up. Use the Direction Dial to highlight your preferred massage mode and preference. Press the center OK key to select.
- ▶ Press again to turn off all functions.

### Menu Button

- ▶ During any massage operation, press here to:
  - 1. Select a massage function.
  - 2. Start or stop a feature during your current massage program



### **Point Position Adjustment Buttons**

While the Point mode manual program in running, use to adjust to your desired position of the point massage.



### Auto mode button

▶ Press to access the chair's automatic massage programs.

### **Direction Dial**



- ► To navigate the menus on the controller, use the Up, Down, Left, or Right direction keys to move among selections. Press the center OK key to confirm a selection.
- During the massage, press the Up, Down direction keys to adjust the massage speed. Press the Left, Right direction keys to adjust the airbag force.

### Zero Gravity

The chair will automatically place your body into Zero Gravity Position 1 when you press the Power Button. Press this button to choose Zero Gravity Position 2. A light on the display screen will illuminate. This function will automatically shut off whenever you manually adjust the positions of the backrest or footrest.



### Footrest Up Button

Press and hold to raise the footrest to your desired position.

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### Footrest Down Button

▶ Press and hold to lower the footrest.

## **2D OPERATION**

**Backrest Up Button** 

Press and hold to raise the backrest.

### **Backrest Down Button**

▶ Press and hold to lower the backrest.



### Leg Extend Button

▶ Press and hold to extend the footrest.



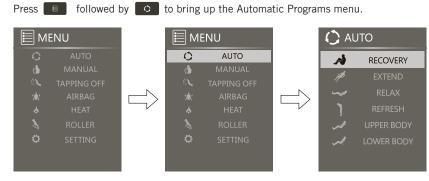
### Leg Retract Button

▶ Press and hold to retract the footrest if your legs need more room.

### DISPLAY SCREEN OPERATION

Instructions: Navigate the menus using the Direction Dial. Press Right to go to the next sub-menu of your current selection and press Left to return the previous screen. Up and Down move through the listed options. Press OK to select.

### AUTOMATIC PROGRAMS



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Use the Direction Dial to choose one of the six Auto Massage programs:

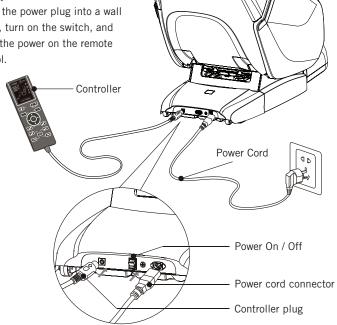
RECOVERY Extend	(Warm up) (Stretch)
RELAX	(Cool down)
REFRESH	(Light massage)
UPPER BODY AUTO	(Focused massage on the upper body)
LOWER BODY AUTO	(Focused massage on the lower body)

# **SETUP**

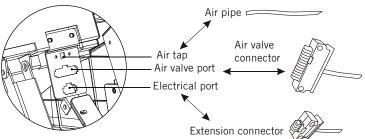
**2D** 

### 3: Installing all other units

- Connect the controller to its corresponding port on the power supply box.
- ▶ Insert the power plug into a wall outlet, turn on the switch, and press the power on the remote control.



▶ Lift the footrest by reclining the chair. Turn off the power switch and remove the power cord. Attach the corresponding connectors to the ports located on the back of the footrest.



▶ After all parts assembled, please insert the power cord into the power socket, and then turn on the switch. Press the power on the remote control to start massage.

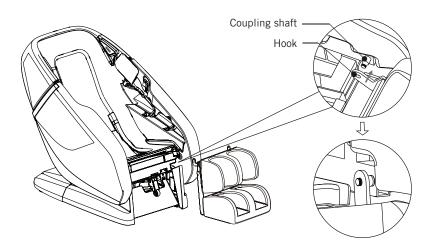
### Installation Method

1: Carefully lift the chair and all of its parts from their packaging.

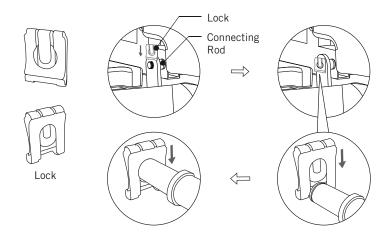
▶ Remove any protective wrapping and check to make sure that all parts are present.

### 2: Installing the Footrest

► Lift the footrest and connect it with the coupling shaft by hanging (pay attention to the balance), move the hook to one side of the coupling shaft, then attach the other side.



▶ After the footrest is in its place, lock it in place by sliding the lock onto the connecting rod.



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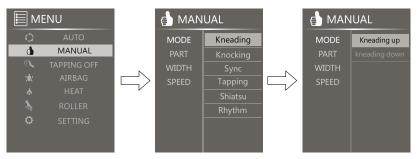
# **2D OPERATION**

### MANUAL PROGRAMS

Press (Menu button) and scroll down to the Manual option.

Press the OK button to select.

Use the Directional Dial to choose a massage and press Right to select option.



### MODE

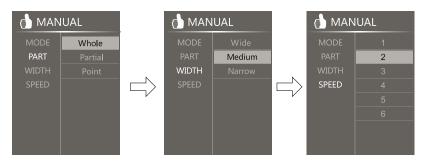
Use the direction Dial to choose between Kneading, Tapping, Knocking, Shiatsu, Sync or Rhythm.

### **KNEADING**

Kneading offers the options of Kneading Up or Kneading Down. .

### PART

Part offers the option to massage the entire back or to focus on one area or a single point.



### WIDTH

Width offers adjustments on how far the rollers spread out from the center. SPEED

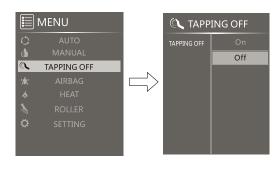
11

Adjust back roller speed levels from slow to fast, 1 to 6.



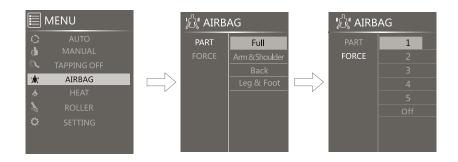
### **TAPPING OFF**

Use the Direction Dial to turn the Tapping massage function on or off.



#### AIRBAG

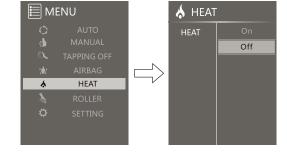
Massaging airbags can be adjusted to focus on a particular area only. You can also adjust the strength of the Airbags or turn them off completely.



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#### HEAT

Use the Direction Dial to turn the Heat feature on or off.



### GENERAL OPERATION

#### Notes:

 Upon making any selections within the Automatic or Manual Mode menus, after 10 seconds of inactivity, the display screen will return to the home page.









2. With the exception of the "Lower Auto" option, each automatic program will begin with the movement of massage nodes along the backrest, in order to pinpoint the user's shoulder position.

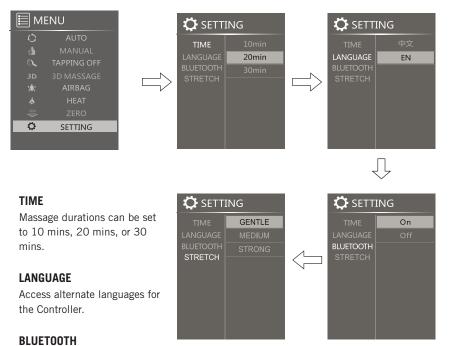


### **2D**

# **3D OPERATION**

### SETTING

Settings allow you to change the duration, to set your language, to turn on Bluetooth, and to turn ambient lights on or off. Use the Direction Dial to navigate and set these options.



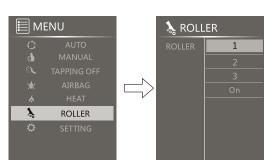
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Turn Bluetooth on or off.

# **2D OPERATION**

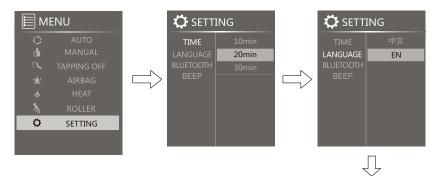
### ROLLER

Foot rollers can be adjusted from speed levels 1-3 or turned off completely.



### SETTING

Settings allow you to change the duration, to set your language, to turn on Bluetooth, and to turn ambient lights on or off. Use the Direction Dial to navigate and set these options.



### TIME

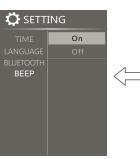
Massage durations can be set to 10 mins, 20 mins, or 30 mins.

#### LANGUAGE

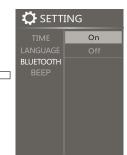
Access alternate languages for the Controller.

### BLUETOOTH

Turn Bluetooth on or off.

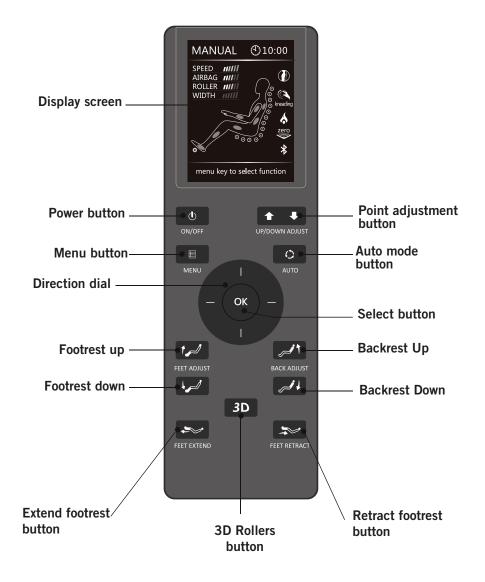


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### **3D CONTROLLER**

Note: This is the controller that comes with the upgraded Orbit Model (ORBT-3). If you have the based model (ORBT-2), use the instructions for that remote instead.



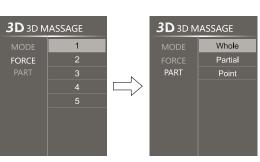
(14)

## **3D OPERATION**

#### Force

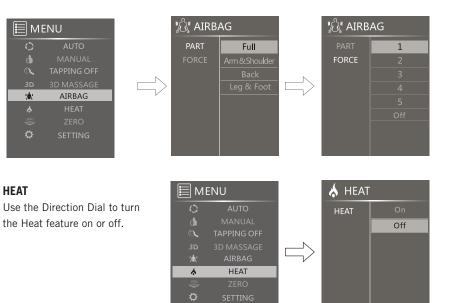
**3D** 

Adjust the strength of the 3D rollers from weak to strong, 1-5. You can adjust the strength during any auto or manual program. You cannot adjust the strength during a 3D auto program.



#### AIRBAG

Massaging airbags can be adjusted to focus on a particular area only. You can also adjust the strength of the Airbags, or turn them off completely.



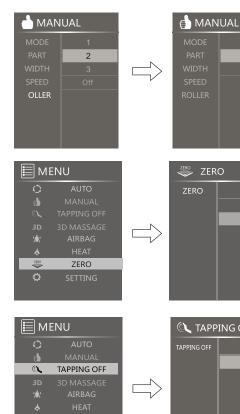
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# **3D OPERATION**

### ROLLER

Foot rollers can be adjusted from speed levels 1-3 or turned off completely.



#### **ZERO GRAVITY** Use the Direction Dial to

activate Zero Gravity recline mode 1 or 2 or select Off to return to the initial position.



TAPPING OFF

function on or off.

Use the Direction Dial to

turn the Tapping massage

### **3D Massage**

Use the Direction Dial to choose one of the three 3D Massage programs: Deep Shiatsu, Breathe, or Revive.



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# **3D OPERATION**

### CONTROLLER OPERATION

(h)

Power Button

### **3D Roller Adjustment**

▶ Press to adjust the strength of the 3D rollers during and an Auto Mode or Manual Mode massage program. During a 3D Mode massage program, roller strength is set automatically.

#### **Footrest Up Button** 1\_

▶ Press and hold to raise the footrest to your desired position.

#### Footrest Down Button ها

3D

▶ Press and hold to lower the footrest.



### **3D OPERATION**



### Backrest Up Button

Press and hold to raise the backrest.



### **Backrest Down Button**

▶ Press and hold to lower the backrest.



### Leg Extend Button

▶ Press and hold to extend the footrest.



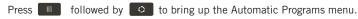
Leg Retract Button

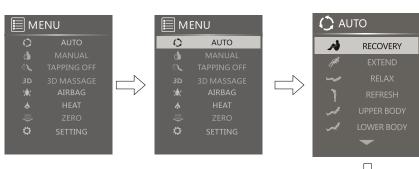
▶ Press and hold to retract the footrest if your legs need more room.

### DISPLAY SCREEN OPERATION

Instructions: Navigate the menus using the Direction Dial. Press Right to go to the next sub-menu of your current selection and press Left to return the previous screen. Up and Down move through the listed options. Press OK to select.

### AUTOMATIC PROGRAMS





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Use the Direction Dial to choose one of the nine Auto Massage programs:

RECOVERY	(Warm up)
Extend	(Stretch)
Relax	(Cool down)
REFRESH	(Light massage)
UPPER BODY AUTO	(Focused massage on the upper body)
LOWER BODY AUTO	(Focused massage on the lower body)
ROYAL TREATMENT	(Pressure Point back massage)
STRESS RELIEF	(Invigorating neck and shoulder massage)
GENTLE CARE	(Light back massage)



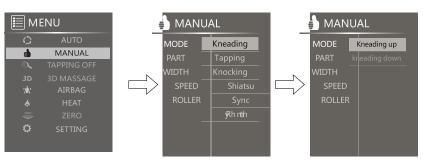
# **3D OPERATION**

### MANUAL PROGRAMS

Press (Menu button) and scroll down to the Manual option.

Press the OK button to select.

Use the Directional Dial to choose a massage and press Right to select option.



### MODE

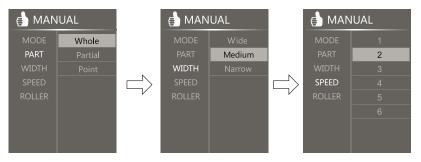
Use the direction Dial to choose between Kneading, Tapping, Knocking, Shiatsu, Sync or Rhythm.

### KNEADING

Kneading offers the options of Kneading Up or Kneading Down. .

### PART

Part offers the option to massage the entire back or to focus on one area or a single point.



### WIDTH

Width offers adjustments on how far the rollers spread out from the center.

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### SPEED

Adjust back roller speed levels from slow to fast, 1 to 6.

3D