

# SPECIFICATIONS

Name & Model Number	INADA RELAX ROBO FMS-D2200	
Electricity	FMS-D2200A (110VAC, 120VAC/60Hz) FMS-D2200D (220 to 240VAC/50 to 60Hz)	
Power Consumption	190W	
Rated Time	30 minutes	
Upper Body	Kneading Speed	6 levels, from 15 times/minute to maximum 40 times/minute
	Tapping Speed	4 levels, from 300 times/minute to maximum 650 times/minute
	Roller Width	3 levels (Narrow, Medium, and Wide)
	Vertical Speed	Approx. 20 seconds /lap
	Back Stroke Range	Approx. 64cm (Auto repetition in Partial Roller massage within a range of approx. 15cm) Approx. 25 inches (Auto repetition in Partial Roller massage within a range of approx. 6 inches)
Pre-set Program	Healthcare Program: 5 types, Voice Massage Program: 2 types (With Automatic Shiatsu Point Locator Function)	
Manual Selection Mode	12 types (some include Automatic Shiatsu Point Locator Function)	
Vibrating Function	Back & Foot: High and Low    Seat: Available only in Healthcare program (Morning).	
Air Massage	Air pressure: approx. 32kPa	
Auto Timer	Approx. 15 minutes (Healthcare Programs vary in duration.)	
Footrest Position Adjustment Range	Approx. 29cm (With automatic Foot Slide adjustment function) Approx. 11 inches (With automatic Foot Slide adjustment function)	
Reclining Angle	Approx. 120° to 170° from floor level continuous motion (Automatic reclining)	
Chair Dimensions	Approx. 87 (W) x 135 (187) (D) x 120 (90) (H) cm Approx. 35 (W) x 54 (75) (D) x 48 (36) (H) inches Numbers in ( ) represent dimensions when fully reclined and with footrest flat	
Weight	Approx. 145kg (Body: Approx. 117kg Footrest: Approx. 28kg) Approx. 319 lbs. (Body: Approx. 257 lbs., Footrest: Approx. 62 lbs.)	
Outer Covering	Genuine leather	
Accessories	Power Cord, L-Shaped Wrench, T-Shaped Wrench, Shiatsu Foot Pad, 2 Buffer Pads (t15/t20, t30 are attached to the back pad of the chair)	

## Meaning of the Crossed-Out Wheeled Dustbin (EU only)



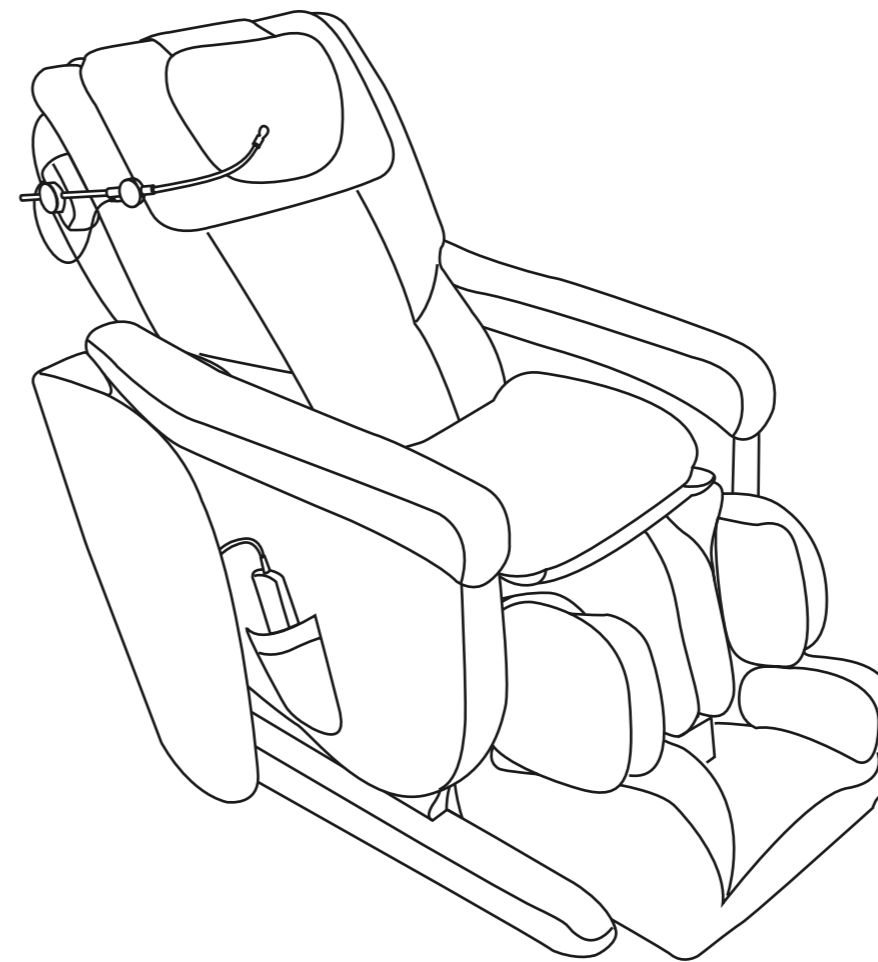
This symbol indicates that the waste of electric and electronics equipment must be separated from a collection of household waste. The disposal of electric and electronics equipment in household dump-site is prohibited by the regulation of EU WEEE Directive 2002/96/EC. Please use appropriate collection systems for the discarded equipment. Separated collection contributes to reuse of materials and to protect the environment.  
For more information on available collection system, please contact the vendor.

FMS-D2200



# INADA RELAX ROBO

Thank you very much for purchasing the INADA RELAX ROBO. We hope that the INADA RELAX ROBO will be a valued partner in your health maintenance for many years to come.



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Operating Manual

Warranty card provided separately


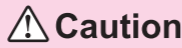
(Note that illustrations shown in this Operating Manual may be different with this product in details.)

- Read this Operating Manual carefully before use for proper handling.
- Keep this manual nearby so that you can refer to it anytime.
- Be sure to check for warranty at the time of purchase and keep it on hand with this Operating Manual.
- This product is designed for home use. For other use like that of an institutional nature, contact the vendor directly.
- Designed and Developed by FAMILY CO., LTD. JAPAN: 2-1-3 Nishi-Miyahara, Yodogawa-ku, Osaka, 532-0004 JAPAN









# SAFETY PRECAUTIONS

Be sure that you have read these SAFETY PRECAUTIONS thoroughly before using your INADA RELAX ROBO for the first time. The Operating Manual contains important information about how to use the chair safely and correctly, avoiding possible damage to property or injury to persons using the chair and others. The symbols shown below are used throughout the Operating Manual to highlight important safety instructions. Please adhere to all precautions. Descriptions of each chair component can be found on pages 5-8.

## Display Warnings

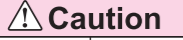



 <b>Warning</b> This action could result in serious injury or death.	 <b>Caution</b> This action could result in personal injury or damage to property.
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## Types of Symbols and Description

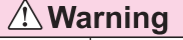
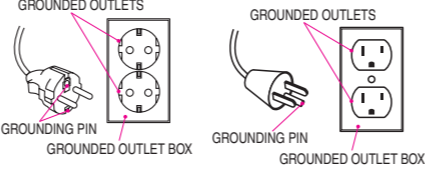


 Warning or caution	 Prohibited	 Do not disassemble	 Do not touch	 Do not use in or near water such as in a bathroom
 Required action	 Electrical grounding	 Unplug the chair		

Remember to keep this Operating Manual in an easily accessible place.


## Safety Precautions: Installation

 <b>Caution</b>	 <b>Do not install the chair in an area of high humidity such as a bathroom or sauna.</b> →Could result in injury or electric shock.	 <b>Do not use the chair outdoors.</b>
 <b>Required Action</b>	<b>Only install on a flat, level surface.</b> →Chair could tip over accidentally if placed on an uneven surface.	

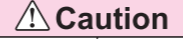


## Safety Precautions: Before Use

 <b>Warning</b>	<ul style="list-style-type: none"> <li><b>Space Requirements</b> This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current in order to reduce the risk of electric shock. This product is equipped with a cord that has 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.</li> <li>Improper connection of the equipment-grounding conductor can result in the 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 voltage circuit (FMS-D2200A: 110VAC, 120VAC/FMS-D2200D: 220 to 240VAC) and has a plug with a grounding pin as illustrated in the figure to the right. 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.</li> </ul>	 <p>The type of Ground Outlet Box may differ depending on the country or area.</p>
 <b>Prohibited</b>	<ul style="list-style-type: none"> <li><b>The following persons must not use this massage chair:</b> <ul style="list-style-type: none"> <li>Persons who have been instructed by a doctor to avoid massage therapy. Ex. Thrombosis, severe aneurism, acute varicosity, or dermatitis and/or skin infection including inflammation of the hypodermis.</li> <li>Persons with suspected acute neck sprain (whiplash injury).</li> </ul> </li> </ul>	
 <b>Required Action</b>	<ul style="list-style-type: none"> <li><b>Persons with any of the following conditions should seek medical advice before using the chair.</b> <ul style="list-style-type: none"> <li>Serious heart conditions</li> <li>Sensory impairment caused by serious peripheral circulatory disorders due to diabetes and other diseases</li> <li>Osteoporosis, spinal fractures, acute pain and/or symptoms thereof</li> <li>Persons being treated for personal injuries</li> <li>High fever (38°C/100°F or higher) Ex. Strong acute inflammation illness caused by fatigue, chills, blood pressure fluctuation, or asthenia</li> <li>Persons in the early stages of pregnancy, or immediately after giving birth</li> <li>Persons who have electronic medical device(s) easily susceptible to electromagnetic interference Ex. pacemaker</li> <li>Abnormal or curved spine</li> <li>Persons planning to use the chair for treatment or for rehabilitation purposes</li> <li>Persons with malignant tumor(s)</li> <li>Persons under bed rest orders</li> <li>Persons with acute gastro-intestinal complaints or ailments such as gastritis, enteritis, or hepatitis</li> <li>Persons under a doctor's care, or those experiencing unusual physical discomfort</li> <li>Joint dysfunction due to rheumatism, gout, or other diseases</li> <li>Persons with symptoms such as dizziness, or tinnitus</li> <li>Inflammation due to sprain or torn muscles</li> <li>Persons who are unable to communicate; and persons who are physically challenged</li> <li>Persons with tendonitis, or persons suspected of this condition</li> </ul> </li> <li><b>Elderly people and persons with weak bones, even if they have no particular disease, should seek medical advice before using the chair.</b></li> <li><b>Do not drop or insert any object into any opening.</b></li> <li><b>To disconnect, switch all controls to the off position, then remove plug from outlet.</b></li> </ul>	

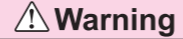


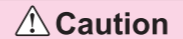

## Warning

 <b>Prohibited</b>	<ul style="list-style-type: none"> <li><b>Do not use the chair with anything other than designated power source in your area (see back cover).</b> →May result in fire or electric shock.</li> <li><b>Do not use with any type of transformer device.</b> →May result in injury or electric shock.</li> <li><b>Do not use if the power cord or plug(s) is damaged, or if the wall outlet is loose.</b> →May result in electric shock, short circuit, or combustion.</li> <li><b>Before each use, check for holes or tears in the chair covering (lift the back pad to check the Backrest). Also, check other parts for tearing. Stop using the chair immediately if you find even the smallest tear. Unplug the chair and contact the vendor for assistance.</b> →Using the chair with holes or tears in the covering could result in injury or electric shock.</li> <li><b>Do not operate under blanket or pillow.</b> →May result in burns, fire, electric shock, or injury to persons.</li> <li><b>Do not use outdoors.</b> →May result in burns, fire, electric shock, or injury to persons.</li> <li><b>Do not operate where aerosol (spray) products are being used or where oxygen is being administered.</b> →May result in burns, fire, electric shock, or injury to persons.</li> </ul>
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## Safety Precautions: Before Use



 <b>Caution</b>	<ul style="list-style-type: none"> <li><b>Make sure that the main POWER switch on the chair is set to OFF before plugging the power cord into the wall outlet.</b> →May result in injury or electric shock.</li> <li><b>Make sure that the plugs on the power cord are inserted fully into the cord connector and the wall outlet.</b> →May result in electric shock, short circuit, or combustion.</li> <li><b>Before using the chair for the first time, turn on all the power switches in order as indicated in this manual to check that the chair is operating properly.</b></li> <li><b>Before using, raise the reclining seat to its fully upright position. Then recline the Backrest slowly to the most comfortable position, remembering to start off with a lighter massage.</b> →Starting with a deep massage can result in injury. Elderly people and persons with weak bones should be especially careful when selecting massage intensity.</li> <li><b>When sitting down in the chair, do so slowly, ensuring that the spinal rollers are in the correct position at either side of the spine. The backbone should lie comfortably between the rollers without having to turn or twist the body.</b> →May result in injury.</li> <li><b>Do not sit, stand, or lean on the footrest unless you are sitting in the chair or getting up from the chair.</b> →Personal injury or damage to the chair may result if the chair tips over.</li> <li><b>If you have not used this chair for a period of time, reread this Operating Manual to ensure correct usage.</b></li> </ul>
 <b>Required Action</b>	<ul style="list-style-type: none"> <li><b>Do not use the chair in any way not prescribed by the Operating Manual. Do not use the chair together with any other therapeutic device or with an electric blanket.</b> →May result in injury or have a negative effect on health.</li> <li><b>Do not move the chair while someone is in it.</b> →Accident or injury may result if the chair tips over.</li> <li><b>Do not sit down in the chair with the footrest raised.</b> →Any sudden heavy weight on the footrest could cause damage to the mechanism. Accident or injury may result if the chair tips over.</li> </ul>
 <b>Prohibited</b>	

## Safety Precautions: During Use



 <b>Warning</b>	<ul style="list-style-type: none"> <li><b>Do not wrap the power cord or the remote control cord around the chair, or place the chair on top of either cord. Do not scratch, tear, treat, unduly twist, stretch, or bend the power cord or the remote control cord.</b> →Cord may fray or tear, resulting in fire or electric shock.</li> <li><b>Do not spill or drop water on the chair or the remote control.</b> →May result in electric shock, short circuit, or combustion.</li> <li><b>Children should not use the chair. It is advisable to keep children and pets away from the chair (especially behind the Backrest or under the seat or footrest).</b> →May result in accident or injury.</li> <li><b>Do not use if the chair covering is torn. Unplug the power cord from the wall outlet.</b> →May result in injury, accident, or electric shock. Contact the vendor for repairs.</li> <li><b>Do not place hands, feet or objects between the footrest units, or between the footrest and chair.</b> →May result in accident, injury, or malfunction.</li> <li><b>Do not release hands suddenly while lifting the footrest.</b></li> </ul>
 <b>Prohibited</b>	
 <b>Required Action</b>	<ul style="list-style-type: none"> <li><b>Do not use the chair while the body is wet, or with wet hands.</b> →May result in injury or electric shock.</li> <li><b>Be sure that there is nobody (especially children), no pet or object around this chair before reclining the Backrest or lowering the footrest. Be careful not to catch any part of the body or object behind it when reclining the Backrest.</b></li> <li><b>Be careful not to get hands, feet, or objects caught in between the footrest units when activating the foot slide function.</b> →May result in accident or injury.</li> </ul>
 <b>Caution</b>	<ul style="list-style-type: none"> <li><b>Do not use the chair unclothed.</b></li> <li><b>Do not use the chair for purposes other than massage, or other than the ordinary uses of a chair.</b> →May result in accident or injury.</li> <li><b>Do not use the chair to massage the head, chest, stomach, and/or joints (knees, elbows). Do not place hands, feet, or arms in between the rollers.</b> →May result in nausea or injury. Place a soft towel behind your neck if you want to avoid intense stimulation of the area.</li> <li><b>Do not place hands or feet into the roller tracks, into the space between the Backrest and the seat or into the moving parts. Do not sit wearing hard objects like hair accessories.</b> →May result in personal injury.</li> <li><b>Do not place anything other than legs and feet on the footrest.</b> →May result in personal injury.</li> <li><b>Do not operate the massage chair or leave it operating when there is no one in it.</b> →May result in accident or injury.</li> </ul>
 <b>Prohibited</b>	

# SAFETY PRECAUTIONS




## Safety Precautions: During Use

⚠ Caution	
 Required Action	<ul style="list-style-type: none"> <li>● In an emergency, or if there is any sudden malfunction, push the STOP button on the remote control to make the chair stop immediately.</li> <li>● If you begin to experience marked pain or other unusual physical discomfort while using the chair, seek medical advice immediately and discontinue use of the chair.</li> <li>● If you feel the massage is too strong, reduce the stimulation according to this Operating Manual. If this solution does not work, stop using and contact the vendor. →May result in injury if you continue use with high stimulation under such circumstances.</li> <li>● Make sure to keep the back pad in place during massage. Do not use the chair without the back pad. →May result in personal injury.</li> <li>● Do not fall asleep in the chair during a massage. →May result in personal injury.</li> <li>● Keep massage sessions to no more than 15 minutes in length. Area Specific Massage of any particular area on the body to no more than 5 minutes. →Continual use for extended periods of time can result in over-stimulation, which could cause the opposite of the desired effect, or even injury. Set 30 minutes in total for reference per day and keep appropriate intervals between each massage session.</li> <li>● If your leg or foot comes out of the footrest during the massage, do not try to force it back in. →Undue force may result in damage to the mechanism.</li> </ul>
 Unplug	<ul style="list-style-type: none"> <li>● If there is a power outage or the possibility of a power outage, stop the chair immediately and turn the main POWER switch to OFF. Unplug the chair from the wall outlet. →Accident or injury may result if the chair is still in operating mode when the power resumes.</li> <li>● If there is a threat of lightning, stop the chair immediately and turn the main POWER switch to OFF. Unplug the chair from the wall outlet.</li> <li>● If the chair does not start, or if there is any type of malfunction, to prevent accidents it is best to stop the chair immediately and turn the main POWER switch to OFF. Unplug the chair from the wall outlet. Contact the vendor for assistance regarding repairs or maintenance. →Electric shock or fire caused by a short circuit may result if the chair is left plugged in under such circumstances.</li> </ul>

## Safety Precautions: After Use or When Not in Use

⚠ Caution	
 Required Action	<ul style="list-style-type: none"> <li>● Make sure to turn the main POWER switch to OFF after every use and to unplug the chair from the wall outlet. →Accident or injury may result if children or pets try to play with the chair.</li> <li>● Make sure to return the Backrest to the upright position and lower the footrest completely after using the chair.</li> <li>● Wipe the chair off after every use, and store your chair in a place free of excess humidity.</li> <li>● Do not place any object on the seat, Backrest, armrest, footrest.</li> </ul>
 Unplug	<ul style="list-style-type: none"> <li>● Do not pull on the power cord to unplug the chair from the wall outlet; make sure to grasp the plug firmly when unplugging. →May result in electric shock or short circuit, which could in turn result in fire.</li> <li>● When cleaning or caring for the chair, make sure to unplug the chair from the wall outlet first. Do not touch the power cord with wet hands.</li> <li>● If you will not be using the chair for some time, make sure to unplug it from the wall outlet. →Dust and moisture can cause electrical insulation to deteriorate, resulting in possible electric shock, short circuit, or fire.</li> </ul>

## Others Precautions

⚠ Warning	
 Prohibited	<ul style="list-style-type: none"> <li>● Do not stand on the chair. Do not sit on any part of the chair other than the seat. →Personal injury or damage to the chair may result if the chair tips over.</li> <li>● Do not sit on or get out of chair with the footrest raised.</li> <li>● Do not stand on the control box and/or place any object on it.</li> </ul>
 Do not disassemble	<ul style="list-style-type: none"> <li>● Do not remodel the chair. Anyone other than an authorized serviceperson must not repair or disassemble. →May result in fire, electric shock, or injury. Contact the vendor for repairs.</li> </ul>
⚠ Caution	
 Required Action	<ul style="list-style-type: none"> <li>● If you lend, sell, or otherwise transfer the chair to another party, make sure to include this Operating Manual.</li> </ul>

# MAIN FEATURES AND BENEFITS

## FEATURES

### Fullbody Massage Function

The ideal relaxation, realized by all of our available technology.

Enjoy an identical experience to that of a human massage on the back, buttocks, and calves, owing to our unique and wide variety of massaging techniques. The foot unit will simultaneously follow the reclining motion even when reclining at various angles to ensure a comfortable massage.

### Optic sensors provide for Automatic Shiatsu Point Locator Function

Automatically locates shiatsu points which vary from person to person. This allows for an effective massage that tailors itself to your size and shape.

### Easy to read message guide Remote Control Display Panel

The remote control features a clear, easy to read display panel that enables you to monitor your massage. The display guides you through each step of your massage, displaying information about each massage action.

### Vibration Massage Function

Vibration mechanisms are located in the seat, footrest (foot unit), and chair back.

The soothing vibrations make for a relaxing massage.

### Easy to adjust to the most comfortable position Automatic Reclining Function

The Backrest can be reclined to any angle between approx. 120° and 170°. The footrest can be raised to an approx. 90° angle. Both can be easily adjusted to find the most comfortable position for you.

### Voice Control

Simple operations can be activated with previously inputted keyword. Also, two additional massage programs are available only through voice control.

### With ultimate technology Various Course Functions

5 healthcare programs (auto) and manual selection mode can be selected to satisfy your particular needs.

### Foot massage unit stays on the soles of your feet Foot Slide Sensors

The footrest activates whenever you choose to recline the Backrest. After reclining, the footrest length is adjusted automatically to provide a calf or foot massage according to your leg length.

### Incliner Function

The Incliner Feature requires no extra space between the chair and the wall, as it will slide you forward when you are reclining.

## BENEFITS

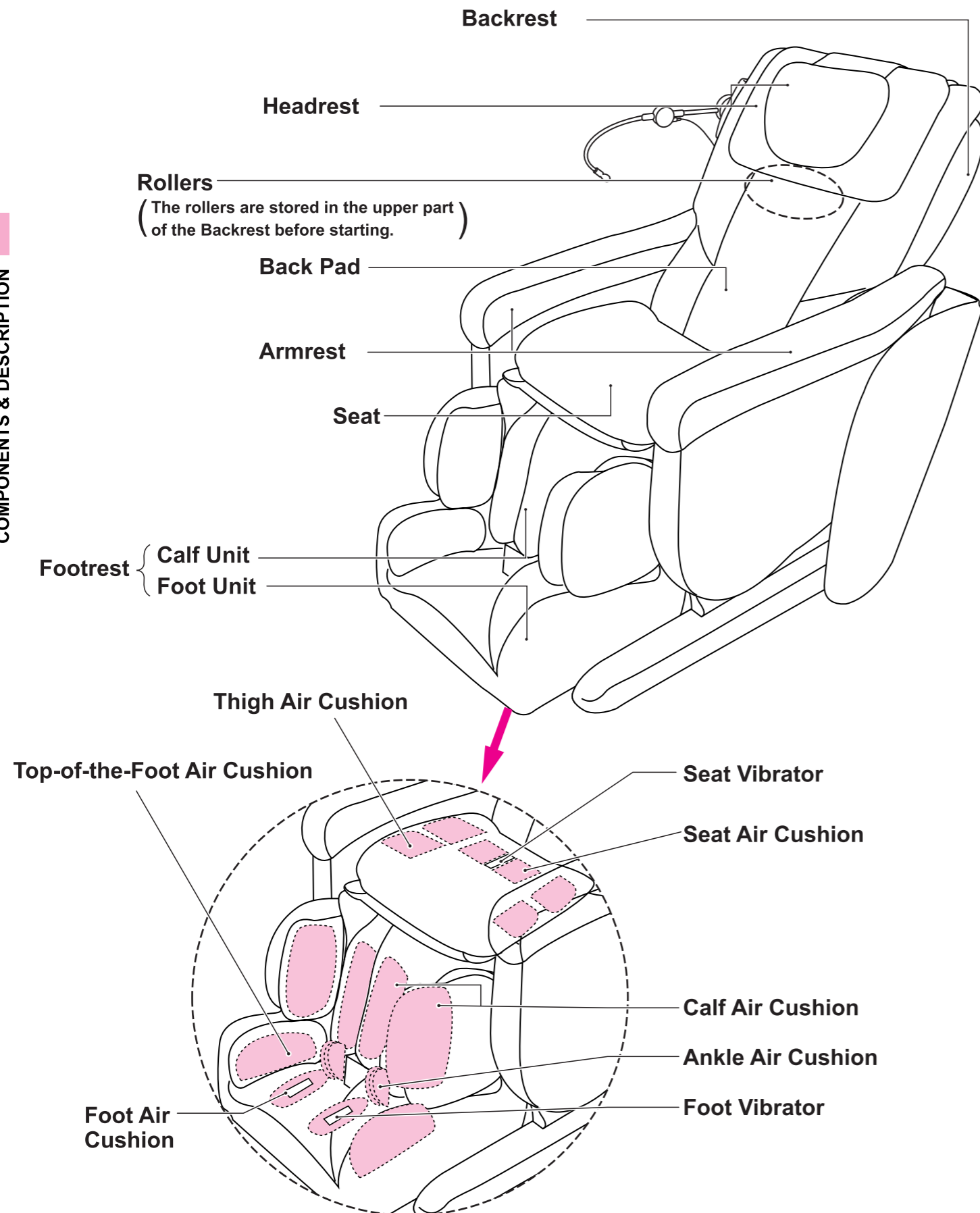
As a therapeutic massage device, the INADA RELAX ROBO provides the following benefits:

- Relaxes muscles
- Relieves minor muscle aches and pains

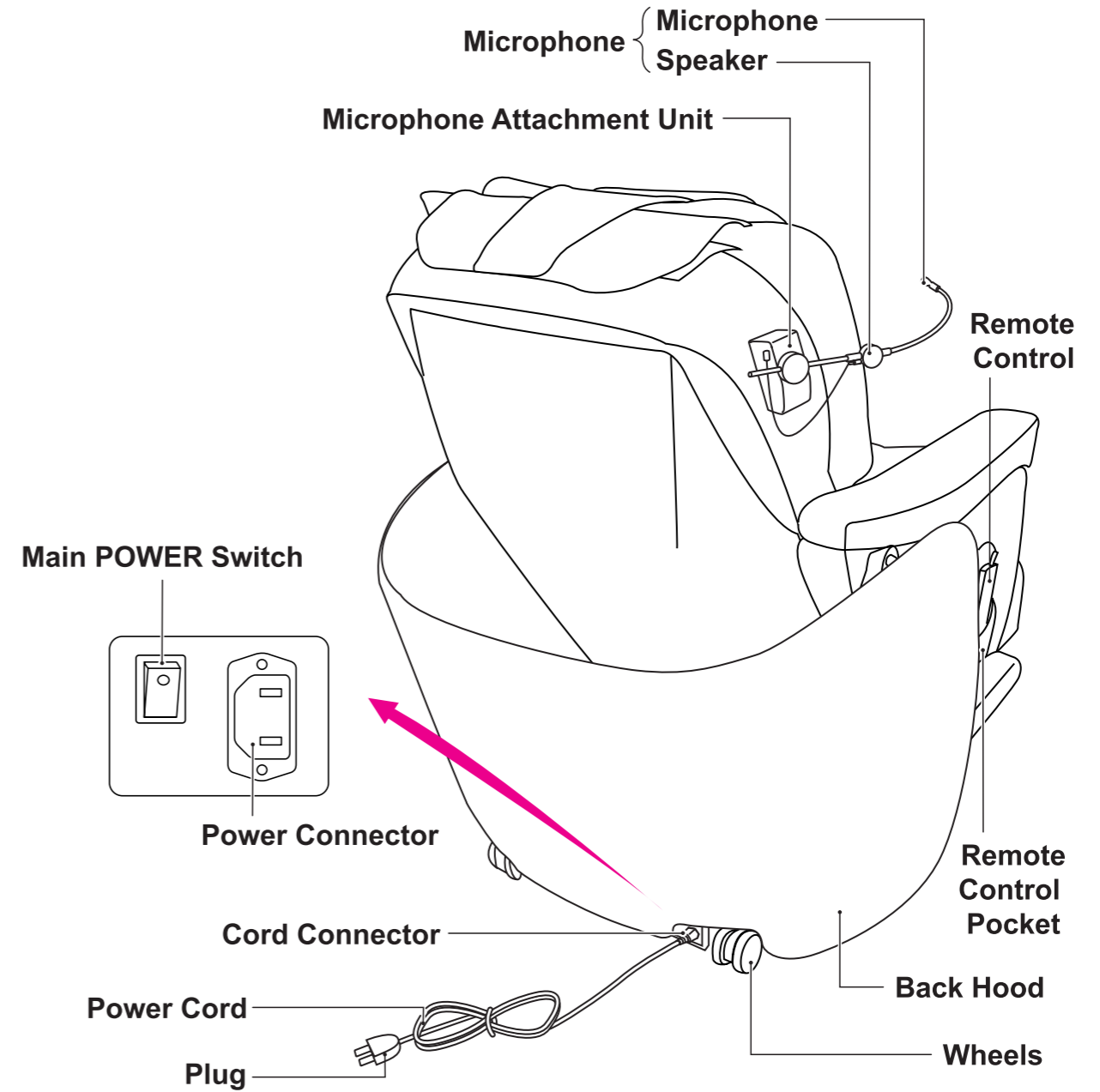
# COMPONENTS & DESCRIPTION

## CHAIR

COMPONENTS & DESCRIPTION

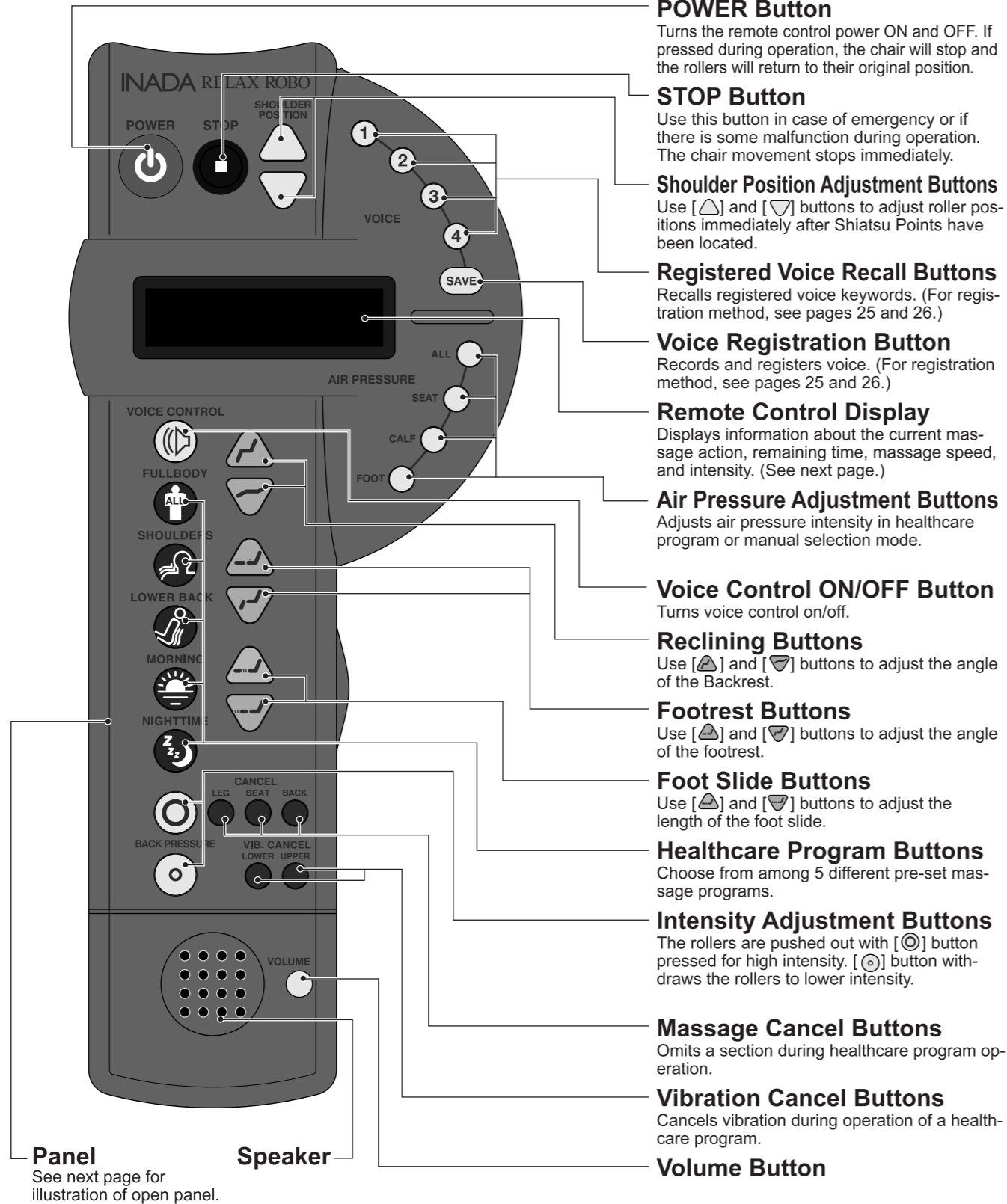


COMPONENTS & DESCRIPTION



# COMPONENTS & DESCRIPTION

## REMOTE CONTROL



- POWER Button**  
Turns the remote control power ON and OFF. If pressed during operation, the chair will stop and the rollers will return to their original position.
- STOP Button**  
Use this button in case of emergency or if there is some malfunction during operation. The chair movement stops immediately.
- Shoulder Position Adjustment Buttons**  
Use [▲] and [▼] buttons to adjust roller positions immediately after Shiatsu Points have been located.
- Registered Voice Recall Buttons**  
Recalls registered voice keywords. (For registration method, see pages 25 and 26.)
- Voice Registration Button**  
Records and registers voice. (For registration method, see pages 25 and 26.)
- Remote Control Display**  
Displays information about the current massage action, remaining time, massage speed, and intensity. (See next page.)
- Air Pressure Adjustment Buttons**  
Adjusts air pressure intensity in healthcare program or manual selection mode.
- Voice Control ON/OFF Button**  
Turns voice control on/off.
- Reclining Buttons**  
Use [▲] and [▼] buttons to adjust the angle of the Backrest.
- Footrest Buttons**  
Use [▲] and [▼] buttons to adjust the angle of the footrest.
- Foot Slide Buttons**  
Use [▲] and [▼] buttons to adjust the length of the foot slide.
- Healthcare Program Buttons**  
Choose from among 5 different pre-set massage programs.
- Intensity Adjustment Buttons**  
The rollers are pushed out with [⊙] button pressed for high intensity. [⊙] button withdraws the rollers to lower intensity.
- Massage Cancel Buttons**  
Omits a section during healthcare program operation.
- Vibration Cancel Buttons**  
Cancels vibration during operation of a healthcare program.
- Volume Button**

**Panel**  
See next page for illustration of open panel.

**Speaker**

### Warning

- Do not spill water and/or other liquids on the remote control.
- Do not handle the remote control with wet hands.
- Do not sit or step on the remote control. Do not drop the remote control. Do not forcibly pull on the remote control cord.
- Do not use pointed or hard objects to push the button or display on the remote control.  
→May result in damage to the remote control.

## REMOTE CONTROL DISPLAY

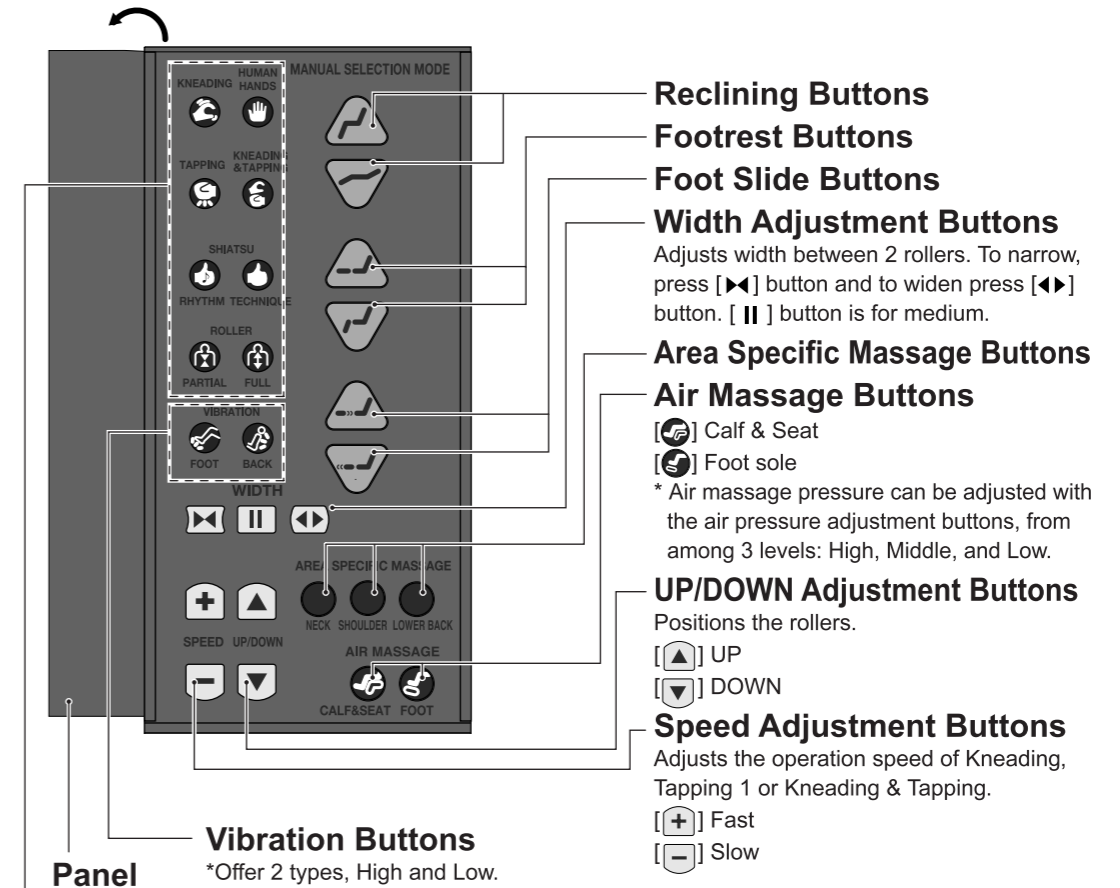
Displays information about the current massage, time remaining, and speed and intensity settings, using both text and symbols. The text and symbols run from left to right on the display.

Example: During activation of Shiatsu Point Locator sensors, the following text is displayed:  
"Locating Shiatsu Points..."

Remote Control Display



## REMOTE CONTROL/ INNER CONTROL PANEL



**Panel**  
\*Offer 2 types, High and Low.

**Vibration Buttons**  
\*Offer 2 types, High and Low.

### Manual Selection Mode Buttons

Select from among Kneading, Human Hands, Tapping, Tapping/Kneading, Rhythm Shiatsu, Technique Shiatsu, Partial Roller, and Full Roller.

- Reclining Buttons**
- Footrest Buttons**
- Foot Slide Buttons**
- Width Adjustment Buttons**  
Adjusts width between 2 rollers. To narrow, press [◀] button and to widen press [▶] button. [||] button is for medium.
- Area Specific Massage Buttons**
- Air Massage Buttons**  
[⊙] Calf & Seat  
[⊙] Foot sole  
\* Air massage pressure can be adjusted with the air pressure adjustment buttons, from among 3 levels: High, Middle, and Low.
- UP/DOWN Adjustment Buttons**  
Positions the rollers.  
[▲] UP  
[▼] DOWN
- Speed Adjustment Buttons**  
Adjusts the operation speed of Kneading, Tapping 1 or Kneading & Tapping.  
[+] Fast  
[-] Slow

# BEFORE USE

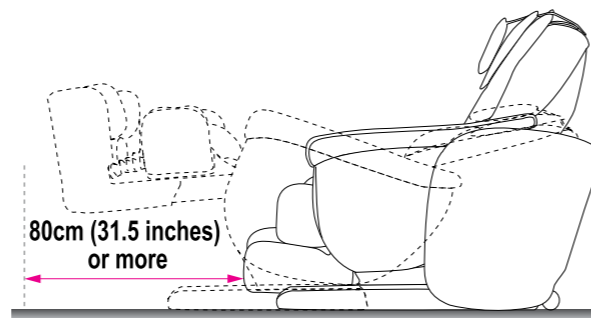
- This product is shipped with the Backrest in its fully reclined position. Be sure to raise the Backrest to its fully upright position and install each part referring to "How to Install the Rail Cover", "How to Install the Rear Hood", and "How to Attach Footrest".
- Do not expose the chair to sudden bursts of heat. If the room where the chair is to be used is cold, turn the heat up slowly. If the chair is moved from a cold place into a heated room, wait one hour before using the chair.
  - Condensation could occur in the moving parts, which may compromise performance.

## Installation

Allow at least 80cm (31.5 inches) clearance in front of the chair when installing, so as to be able to extend the footrest fully without obstruction.

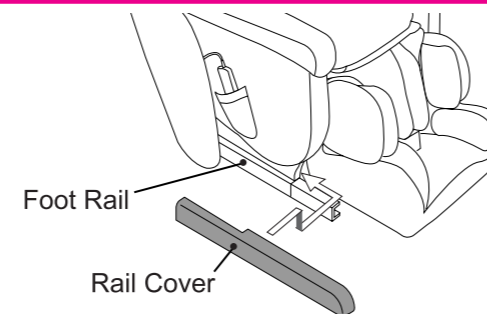
### ⚠ Caution

- Do not use in areas of high humidity like bathrooms or saunas.
- Only install on a flat, level surface.
- Do not use in areas of high debris or dust content. Do not use where ambient temperature is 40°C (104°F) or more.
- Do not install the chair where it can come into contact with direct heat, such as like direct sunlight or heater.
- To avoid damaging floor surfaces and to reduce the noise level of the chair, it may be better to install the chair on a carpeted surface or to lay a piece of carpet under the chair (Do not use electric blanket).
- The chair is very heavy, so please be careful when unloading it so as not to damage floor surfaces.
- Install the chair at least 1 m (40 inches) away from TVs, radios, and/or other audio or video equipment. Noise from these devices can cause problems.
- When a person who weighs 100 kg (220.5 lbs.) sits on the chair, approx. 12.7 kg (28.0 lbs.) load per 1cm<sup>2</sup> (180.6 lbs. load per in<sup>2</sup>) will be applied to the floor.



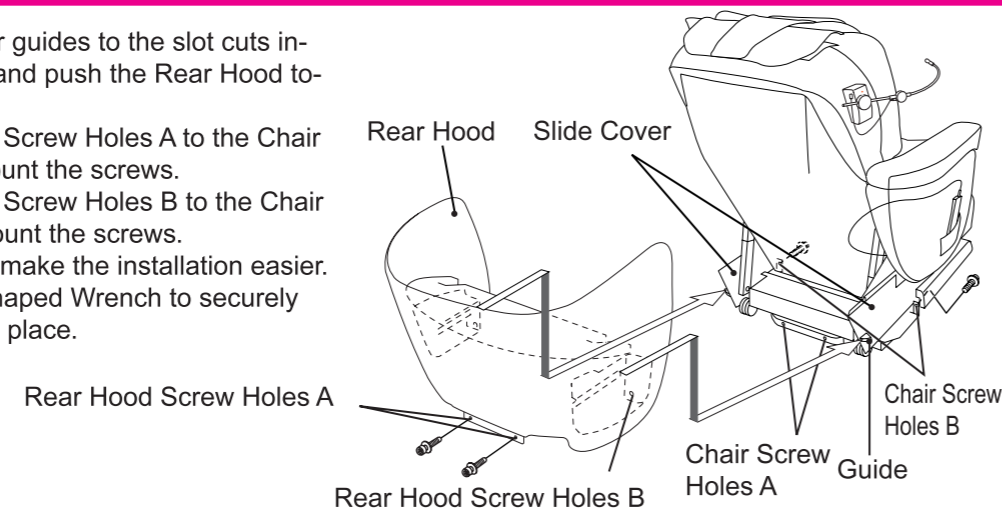
## How to Install the Rail Cover

Apply the Rail Cover to the Foot Rail from the side, and slide it back along the Foot Rail. When the cover reaches the end of the rail, press on it from above.



## How to Install the Rear Hood

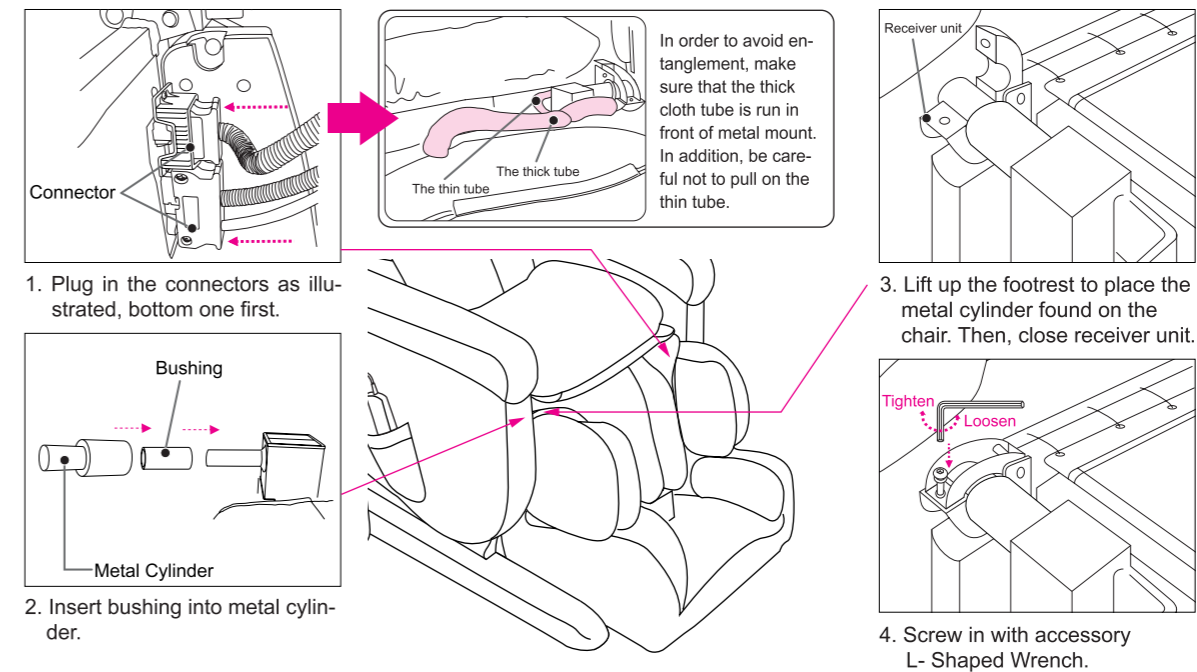
- 1) Align the Slide Cover guides to the slot cuts inside the Rear Hood and push the Rear Hood toward the chair.
  - 2) Align the Rear Hood Screw Holes A to the Chair Screw Holes A to mount the screws.
  - 3) Align the Rear Hood Screw Holes B to the Chair Screw Holes B to mount the screws.
- \*Raise the Backrest to make the installation easier.  
\*Use the attached T-Shaped Wrench to securely fasten the screws into place.



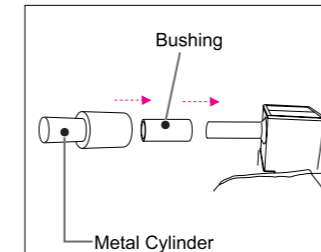
## How To Attach Footrest

\* Switch main POWER OFF and unplug the power cord from the outlet before attaching the footrest.

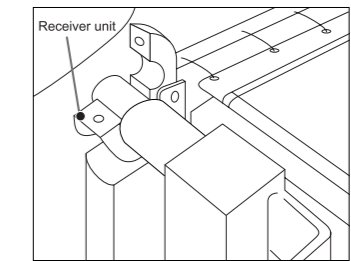
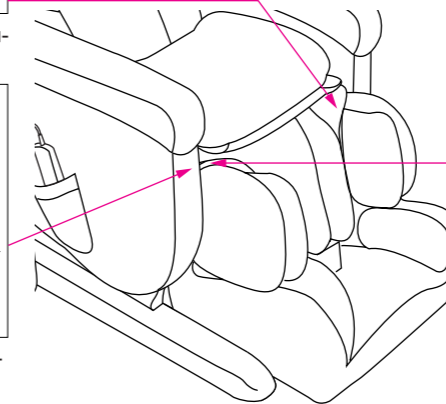
### How To Attach Footrest to Chair



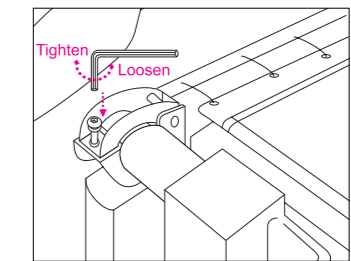
1. Plug in the connectors as illustrated, bottom one first.



2. Insert bushing into metal cylinder.

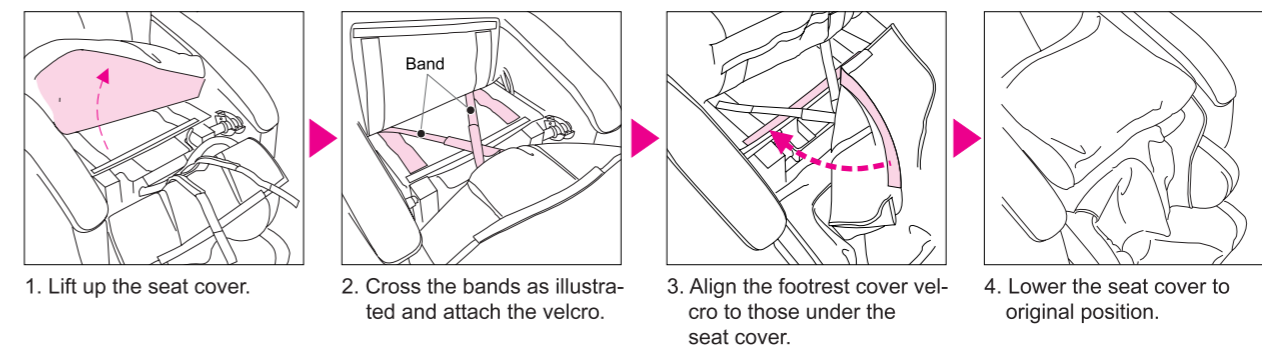


3. Lift up the footrest to place the metal cylinder found on the chair. Then, close receiver unit.



4. Screw in with accessory L- Shaped Wrench.

### How To Attach Seat Cover



1. Lift up the seat cover.

2. Cross the bands as illustrated and attach the velcro.

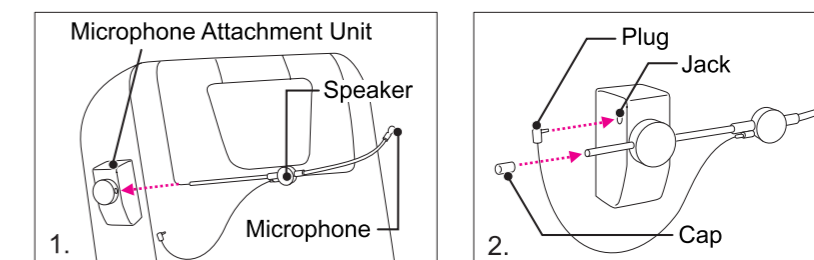
3. Align the footrest cover velcro to those under the seat cover.

4. Lower the seat cover to original position.

- Be sure to turn the POWER OFF and unplug the chair before installing the rail cover, rear hood, footrest, and grounding components.
- Be careful not to get your hands and/or fingers caught when setting the footrest.
- Be sure to fully insert connector. Tighten screws to fix in place. (May result in breakage.)
- Do not place the remote control cord between the chair and footrest.
- When setting the footrest, check that the calf air cushion is properly placed in the central pocket of the chair covering.

## How To Install Microphone/Speaker

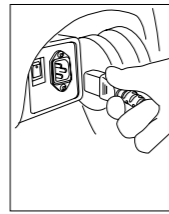
1. Insert the microphone/speaker into attachment unit as illustrated.
2. Insert the microphone plug into the jack on the backside of the attachment unit. Place the cap on the end of the microphone/speaker.



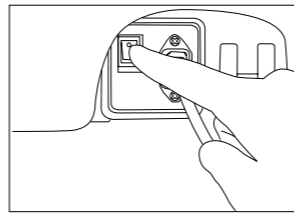
# BEFORE USE

## Main Power Connection

1. Plug the power cord into the cord connector outlet located at the back of the chair first. Then, plug the other end into the wall outlet.



2. Turn on the main POWER switch on the back of the chair. A text message should appear on the remote control display screen.



\* If the rollers have stopped mid-massage, turning the POWER switch ON again will reset the rollers to starting position (upper part of the Backrest), and then, the chair will then turn itself off.

**Warning** ● Do not use with any type of transformer device. →May result in injury or electric shock.

**Caution**

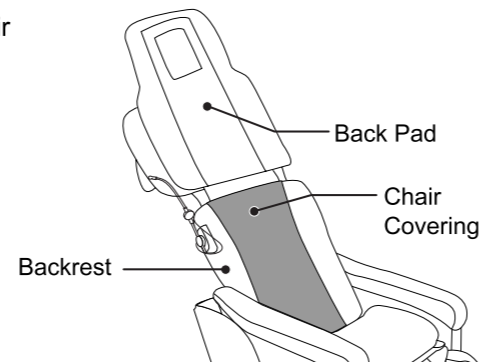
- Before plugging the power cord into the wall outlet, make sure that the main POWER switch is set to OFF.
- Make sure that the plugs on the power cord are fully inserted into the cord connector and the wall outlet.
- Before using the chair for the first time, turn on all the switches in order as indicated in this manual to check that the chair is operating properly.

## Checking Seat Cover

Lift the back pad to make sure that there are no tears on the chair covering beneath it.

**Warning**

- Check for tearing on the chair by lifting up the back pad before use. Also, check the other parts. Stop using the chair immediately if you find even the smallest tear. Unplug the chair and contact the vendor for assistance.



## How To Move Chair

The chair is equipped with wheels that make it easy to move. First, raise the Backrest and turn main POWER OFF. Then, unplug the power cord from the outlet and lift the chair up by the tips of the armrests as shown in the illustration on the right. Wheel in the desired direction with front part lifted up.

**Warning**

- Do not move the chair while someone is in it.
- Be careful not to get feet caught underneath when moving the chair.



Wheels

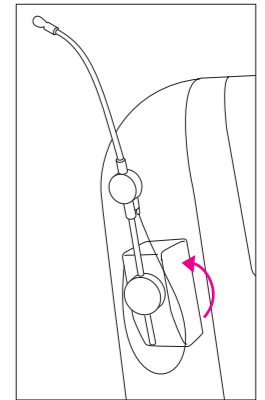
# POSITION ADJUSTMENT

## Voice Mark

There are several items in this manual headed by the **Voice** mark. These items can be operated with your voice when the voice control is on (See pages 24 to 28).

## How To Sit

Make sure that the footrest is down and the microphone is positioned as is in the illustration on the right. The rollers are usually withdrawn at the upper part of the Backrest spread to the right and left (Storage Position). For safety reasons, check the roller position. If they are in any position other than Storage Position, turn the main POWER switch on before sitting down to allow the rollers to return to Storage Position. Then, sit down slowly with your back centered on the Backrest.



**Caution**

- Before using, raise the Backrest to its fully upright position. Then recline the Backrest slowly to the most comfortable position, remembering to start off with a lighter massage.
- Do not sit down in the chair with the footrest raised. →Any sudden heavy weight on the footrest could cause damage to the mechanism. Accident or injury may result if the chair tips over.

## Voice How To Use Reclining Function

**To raise the Backrest**  
Press [▲] button. Release when your desired angle is obtained. The Backrest will end up in the chair's upright position if the reclining button is not released.

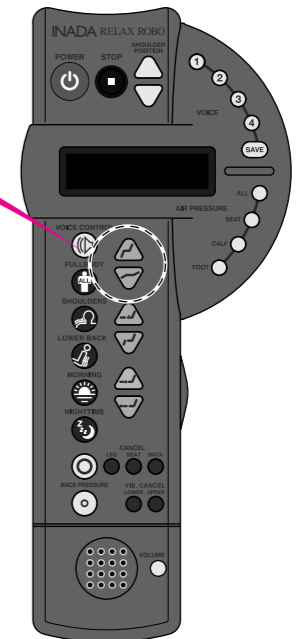
**To lower the Backrest**  
Press [▼] button. Release when your desired angle is obtained. The Backrest will end up in the chair's horizontal position if the reclining button is not released.

\*Same buttons exist in the remote control panel.

- The footrest moves accordingly with the Backrest. When the reclining operation stops, the footrest stops as well. Then, the foot slide auto adjustment function activates to extend or shorten the foot slide to match leg length.
- If the reclining button is released, the foot slide auto adjustment function becomes active.
- If fine adjustment is needed to the foot slide length after auto adjustment, press either one of the foot slide buttons.
- If the main POWER switch is set to ON, you can adjust the reclining position.

**Warning**

- Be sure that no one, especially children or pets, is in the way when lowering the Backrest. Be careful that people and/or objects are not caught behind the Backrest.



# POSITION ADJUSTMENT

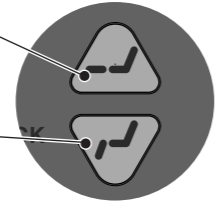
## Voice How To Use Footrest

### To raise the footrest

Press [▲] button. The footrest is fixed in place when you release the button at the desired angle.

### To lower the footrest

Press [▼] button. The footrest is fixed in place when you release the button at the desired angle.



\* Same buttons exist in the remote control panel.

- When the footrest stops, the foot slide auto adjustment function activates to extend or shorten the foot slide to accommodate leg length.
- The foot slide auto adjustment function starts when the footrest button is released.
- If fine adjustment is needed to the foot slide length after auto adjustment, press either one of the foot slide buttons.
- Be sure that the main POWER switch at the back of the chair is set to ON before footrest position adjustment.

<b>Warning</b>	<ul style="list-style-type: none"> <li>● Be sure that no one, especially children or pets, is in the way when lowering the footrest. Be careful that people and/or objects are not caught behind the Backrest.</li> <li>● Do not release hands suddenly while lifting footrest by hand.</li> </ul>
<b>Caution</b>	<ul style="list-style-type: none"> <li>● Do not place anything other than the legs and feet on the footrest.</li> </ul>



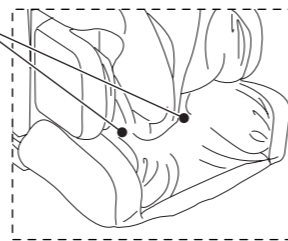
## Voice Foot Slide Automatic Adjustment Function

### Foot Slide Sensors

Sensors are located in the ankle area to extend or shorten the length of the foot slide.

Place your ankles to fit the foot unit for accurate sensor reaction.

\* If heels cannot fit into the foot unit, adjust the footrest angle to suit the length while moving the Backrest or footrest.

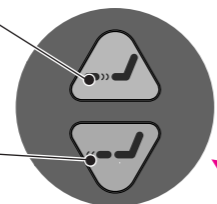


### To extend the foot slide

Press [▲] button on the remote control after the foot slide automatic adjustment is complete.

### To shorten the foot slide

Press [▼] button on the remote control after the foot slide automatic adjustment is complete.



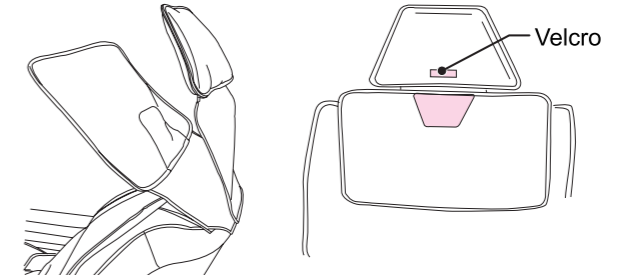
<b>Warning</b>	<ul style="list-style-type: none"> <li>● Do not place hands, feet or objects between the footrest units, or between the footrest and chair. → Accident or injury may result if children or pets play with the chair.</li> </ul>
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## Headrest

There are 2 headrests in this unit: large and small. These 2 headrests help to stabilize your head in a natural and comfortable position during the massage.

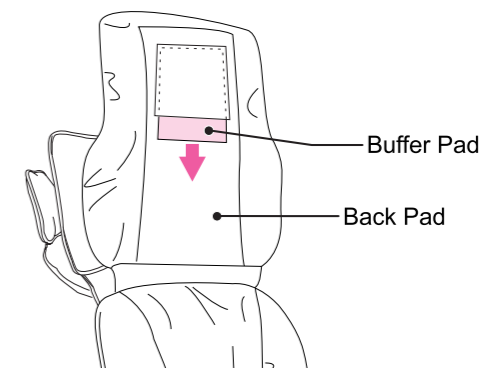
- The smaller headrest's position can be adjusted with the Velcro at the back. Adjust its position to the proper head height before using the chair.



## How To Use Buffer Pad

There is a buffer pad located behind the back pad that helps absorb some of the roller stimulation. Remove the buffer pad if you feel that the massage is too light. Replace with the thicker accessory buffer pad in the opposite case.

- \* The thickness of buffer pads.
- t30: 3 cm (1.2 inch)
  - t20: 2 cm (0.8 inch)
  - t15: 1.5 cm (0.6 inch)

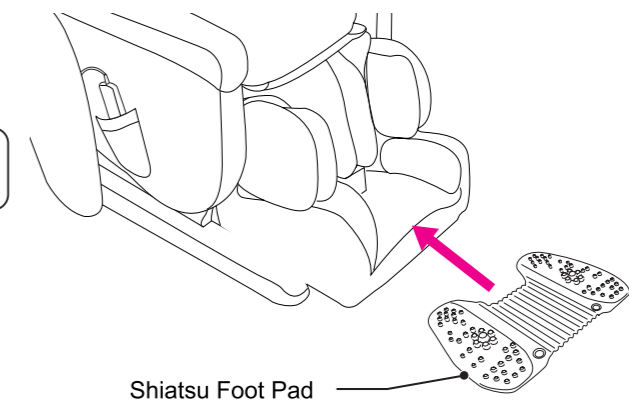


## Shiatsu Foot Pad

A Shiatsu Foot Pad is included with this unit. Place on the foot unit if desired.

- \* Do not use one in the event that the intensity is too high.

**Caution** ● If the stimulation is too intense, remove the Shiatsu Foot Pad.



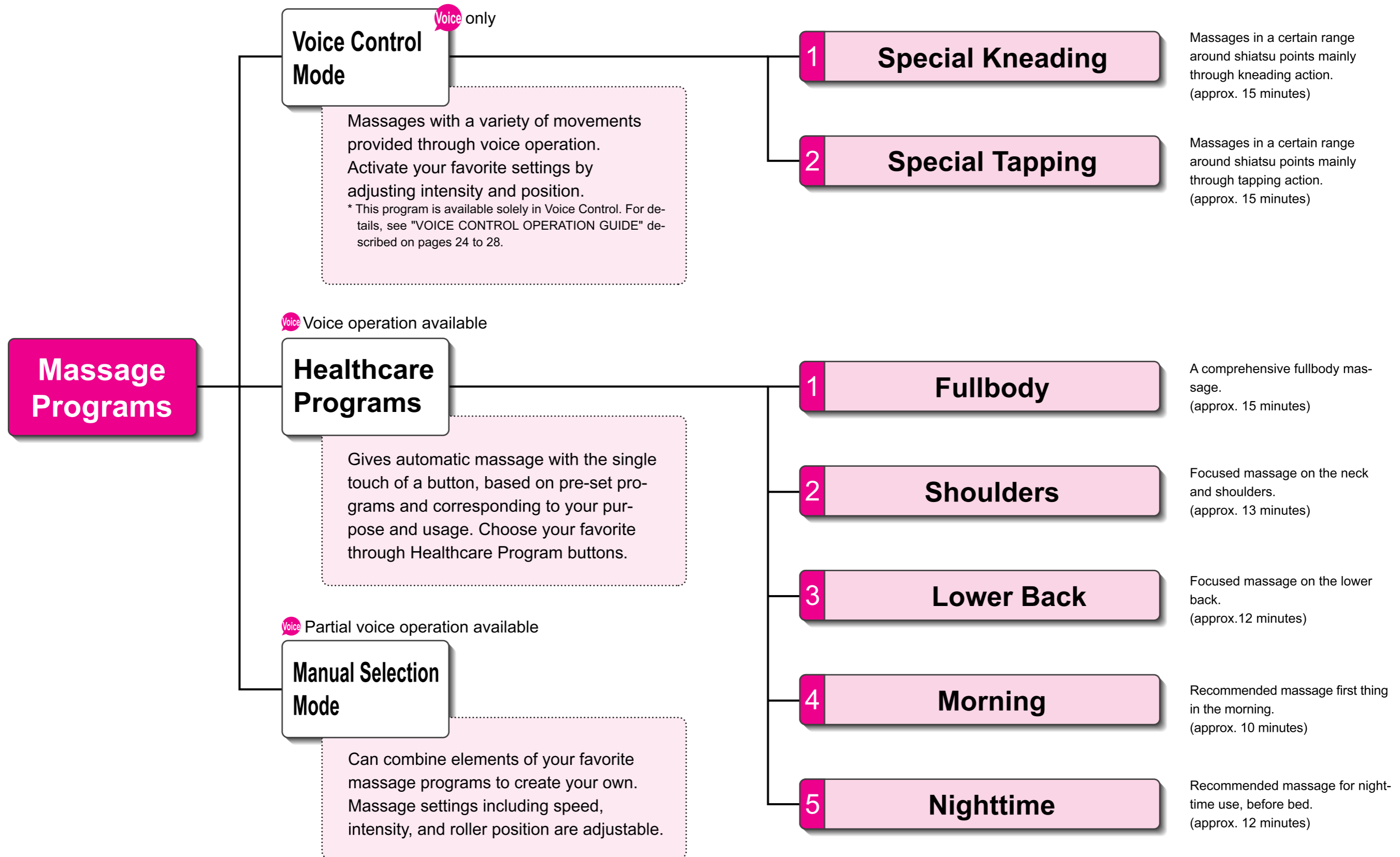
# AFTER USE

Return the Backrest to its fully upright position and lower the footrest all the way. Then, turn the main POWER switch to OFF before unplugging from the outlet.

<b>Caution</b>	<ul style="list-style-type: none"> <li>● Make sure to turn the main POWER switch to OFF after every use and unplug the chair from the wall outlet. → Accident or injury may result if children or pets play with the chair.</li> <li>● Make sure to return the Backrest to the upright position and lower the footrest completely after using the chair.</li> <li>● Wipe the chair off after every use, and store the chair in a place free of excess humidity.</li> <li>● Do not pull on the cord to unplug the chair from the wall outlet; be sure to grasp the plug firmly when unplugging.</li> <li>● If you will not be using the chair for some time, make sure to unplug it from the wall outlet.</li> </ul>
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# MASSAGE PROGRAMS & SELECTION



# MANUAL SELECTION MODE

## Description of Manual Selection Mode

You can combine massage actions of your choice from among menus (1) to (4).

- A circle in the adjustment column means that particular adjustment can be made in the course of that massage action.
- When a massage that does not allow width adjustment is combined with a Roller or Back Vibration massage, the width adjustment function does not activate.
- When an Area Specific Massage (Neck, Shoulder, or Lower Back) is selected, the Automatic Shiatsu Point Locator Function is activated as in the Healthcare Programs.
- Only 2D Roller can be applied along to Manual Shiatsu for both Full and Partial.
- Area Specific Massage (neck, shoulders, and lower back) cannot be conducted along with Roller.

### (1) Basic Massage Actions (Select one out of the 12 below.)

Press any one to produce your favorite action. Switch to another action just by pressing the corresponding button even during another operation.

Action	Button	Description	Display	Forward/Reverse	Speed	Width	Up/Down	Intensity
<b>Kneading</b>		Simple kneading action. Can be switched between FORWARD⇒ REVERSE⇒ STOP in this order.(See page 19.)		○	○ 6 levels	—	○	○
<b>Human Hands</b>		Complex massage action that feels like a human hand. Can be switched between FORWARD⇒ REVERSE⇒ STOP in this order.(See page 19.)		○	—	—	○	○
<b>Tapping</b>		Tapping 1 Simple tapping action. Can be switched between 1⇒ 2⇒ STOP in this order.		—	○ 4 levels	○	○	○
		Tapping 2		—	—	○	○	○
<b>Kneading &amp; Tapping</b>		Kneads and taps at the same time.		○	○ 4 levels	—	○	○
<b>Rhythm Shiatsu</b>		Rhythm Shiatsu 1 Rhythmical repetitive pressure. Can be switched between 1⇒ 2⇒ STOP in this order.		—	—	○	○	○
		Rhythm Shiatsu 2		—	—	—	○	○
<b>Technique Shiatsu</b>		Manual Shiatsu 1 Produces "human-hands like" Shiatsu. Can be switched between 1⇒ 2⇒ STOP in this order.		—	—	○	○	○
		Manual Shiatsu 2		—	—	○	○	○
<b>Area Specific Massage (Neck)</b>		Focuses on neck kneading.		—	—	—	—	○
<b>Area Specific Massage (Shoulder)</b>		Focuses on shoulder kneading.		—	—	—	—	○
<b>Area Specific Massage (Lower Back)</b>		Focuses on lower back kneading.		—	—	—	—	○

### (2) Air Massage

Use the Air Pressure Adjustment buttons during the massage to change intensity.

Action	Button	Display	Description	Intensity
<b>Foot</b>			Air massage of soles. (Display shows air pressure "High".)	○
<b>Calf &amp; Seat</b>			Air massage of calf & buttocks. (Display shows air pressure "Middle" for calf and "Low" for seat.)	○

### (3) Roller

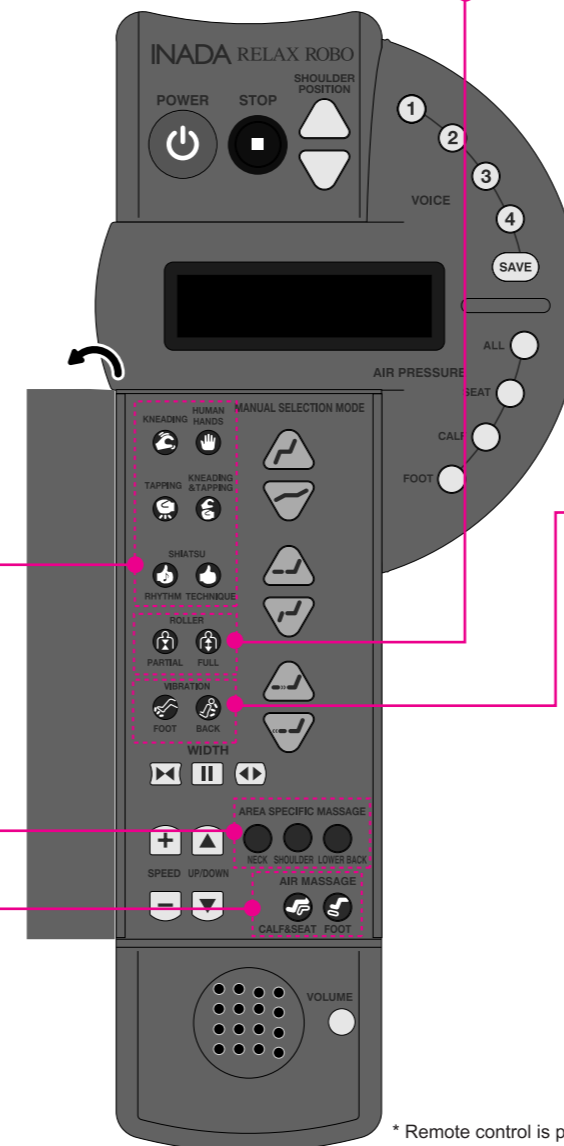
2 types: Both 3D and 2D Roller are available in which shiatsu points are located automatically like in the Healthcare Program.

	Action Button Description	Display	Description	Width	Up/Down	Intensity
<b>Full</b>	Can be switched between 2D Full⇒ 3D Full⇒ Stop by pressing the button.	2D	Up/Down movement only to extend spine.	○	○	○
		3D	Up/Down + Front/Back movements to extend spine.	○	○	○
<b>Partial</b>	Can be switched between 2D Partial⇒ 3D Partial⇒ Stop by pressing the button.	2D	Up/Down movement only to partially extend spine.	○	○	○
		3D	Up/Down + Front/Back movements to partially extend spine.	○	○	○

### (4) Vibration Buttons

For vibration in the back or soles of feet.  
(Turns on and off repeatedly at fixed intervals.)  
The intensity can be switched between.  
Low...1 wavy line  
High...2 wavy lines  
(The following example shows Back Vibration "High" and Soles "Low".)

Action	Button	Display	Width	Up/Down	Intensity
<b>Back Vibration</b>			○	○	○
<b>Foot Vibration</b>			—	—	○



\* Remote control is pictured with panel open.

# MANUAL SELECTION MODE

## Description of Manual Selection Mode

### Switching direction FORWARD and BACKWARD

Action	Display	Description
Forward		Can be switched Forward ⇒ Reverse ⇒ Stop in this order through the single touch of the button during Kneading, Human Hands, or the Kneading & Tapping massage actions.
Reverse		

### Intensity Adjustment Buttons

Adjusts back massage intensity as you like.



\* Shown with the remote control panel closed.

### Air Pressure Adjustment Buttons

Adjusts air massage intensity on the foot, calf, and seat, respectively. Can be switched among 3 levels in Medium ⇒ High ⇒ Low this order.

\* Press ALL button to set the intensity on all parts to Medium.

### UP/DOWN Adjustment Buttons

Action	Button	Description
Up/Down		Use [▲] and [▼] buttons during Kneading, Human Hands, Kneading & Tapping, Rhythm Shiatsu 1 or 2, Technique Shiatsu 1 or 2, Tapping 1 or 2, Partial Roller, or Back Vibration to bring the rollers to the area you wish to massage.

\* In Partial Roller Massage, the center point for rolling action can be selected with these buttons. When applying Full Roller Massage, these buttons will change the direction of the roller movement.

### SPEED Adjustment Buttons

Use the [+] and [-] buttons to adjust the speed of Kneading, Kneading & Tapping, and Tapping 1 in a phases manner during massage action.

Action	Button	Display	Description
Speed			Left display shows when Kneading action speed has been set at 4. Speed levels: Kneading 6 levels (Speed 1 to 6) Kneading & Tapping, Tapping 1 4 levels (Speed 1 to 4)

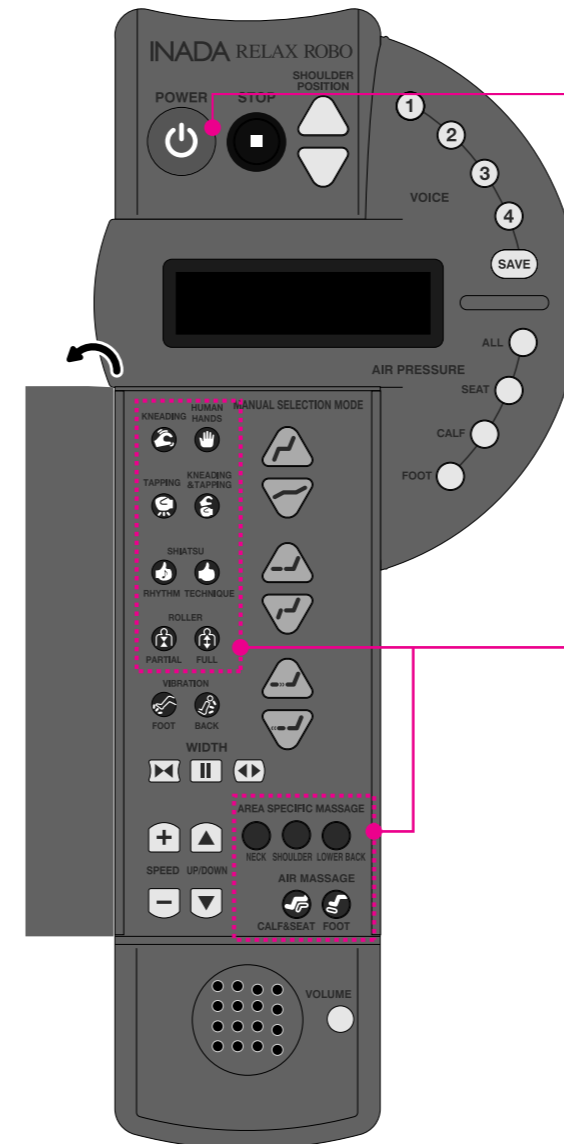
### Width Adjustment Buttons

Use [◀], [||], and [▶] buttons to adjust the Roller position width during Rhythm Shiatsu 1, Technique Shiatsu 1 or 2, Tapping 1 or 2, Full or Partial roller, or Back Vibration. The width can also be adjusted during massage action.

\* Width cannot be altered when a massage that does not accept width adjustment (Kneading, Human Hands, Kneading & Tapping, or Rhythm Shiatsu 2) is combined with Roller or Back Vibration.

Action	Button	Display
Width		

## How To Operate Manual Selection Mode



### 1 Press the [POWER] button.

1 Open the remote control panel to select the massage type. If no selection is made within 5 minutes, the power will automatically shut off.

2 Press either button to select the preferred massage type.

3 Message action continues for 15 minutes.  
The rollers return to the storage position (upper part of the Backrest).

4 Message has been completed.

### Changing Selection

#### Manual Selection Mode → Healthcare Program

If you press Healthcare Program button during the Manual Selection Mode, the rollers once return to Storage Position before starting the Healthcare Program with the Automatic Shiatsu Point Locator Function.

### Stopping In The Middle Of a Massage

To stop in the middle of a massage, press the [POWER] button to bring the rollers back to Storage Position. Then, the massage action stops.  
In an emergency or if some malfunction occurs, use the [STOP] button to stop the chair immediately. After a safety check, press the [POWER] button again to bring the rollers back to Storage Position.

### Caution

- If you feel the massage is too intense, lower the intensity according to this Operating Manual. If this solution does not work, stop using and contact the vendor.  
→ May result in injury if constantly used on a high stimulation level.
- If your legs or feet come out of the footrest during the massage, do not try to force them back in.

# HEALTHCARE PROGRAMS

## Healthcare Program Massage

- 5 courses are available to soothe and help improve your overall well-being.
- Performs massages based on pre-set menus with the simple push of a buttons.

## Adjustment Of Massage Action In Healthcare Program

### Massage intensity adjustment for back

The rollers push out when [HIGH] is pressed to provide a stronger massage.  
The rollers withdraw when [LOW] is pressed to provide a softer massage.

### Adjustment of air massage intensity

Pre-set to [Medium] at the initial stage, the intensity can be switched among 3 levels [Medium] ⇒ [High] ⇒ [Low] in this order with the Air Pressure Adjustment buttons.

### Massage cancel

- [LEG] & [SEAT]: Omits air massage for legs and buttocks. To restore to normal operation, press this button again.
- [BACK]: Omits back massage. To restore to normal operation, press this button again.
  - \* This is to return to the state before the [BACK] button was pressed if no entry is received within 20 seconds after display.
  - \* Once the massage begins, the back massage cannot be regained even if this button is pressed during course operation.

### Vibration cancel

Vibration can be omitted as desired by pressing either of the Vibration cancel buttons. To restore vibration, press the same button again.

- LOWER: Cancels the Foot and Seat Vibration. (Cancels operation only when Morning program is selected.)
- UPPER: Cancels the Back Vibration.

## Changing Programs

### Healthcare Program → Healthcare Program

If you press any Healthcare Program button than originally selected during operation, the rollers will once return to the Storage Position and then the new program will start from the Automatic Shiatsu Point Location.

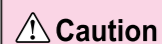
### Healthcare Program → Manual Selection Mode

If you press the manual selection button after opening the remote control panel during operation of a Healthcare Program, first selected Healthcare Program will stop before the manual selection begins.

## Stopping In The Middle Of Massage

To stop in the middle of a massage, press the [POWER] button to bring the rollers back to Storage Position. The massage action will stop.

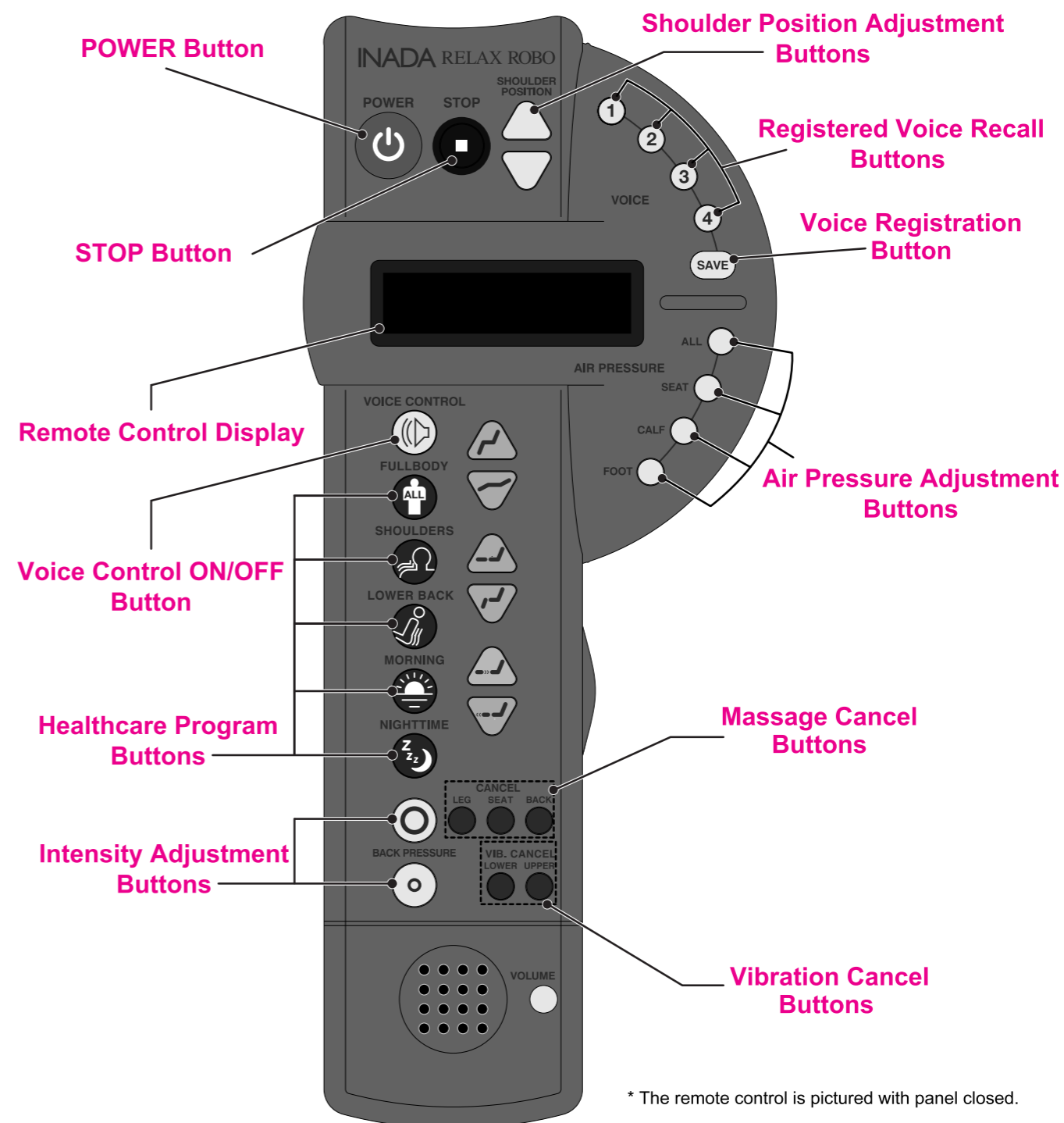
In an emergency or if some malfunction occurs, use the [STOP] button to stop the chair immediately. After a safety check, press the [POWER] button again to bring the rollers back to Storage Position. The previous massage will then stop.



### Caution

- If you feel the massaging too intense, lower the intensity according to this Operating Manual. If this solution does not work, stop using and contact the vendor.
  - May result in injury if constantly used on a high stimulation level.
- Do not place hands or feet into the roller tracks, between the Backrest and the seat, or into moving parts. Do not wear hard objects like hair accessories while using the chair.
- If your legs or feet come out of the footrest during the massage, do not try to force them back in.

## Remote Control



\* The remote control is pictured with panel closed.

For operation, see page 23.

# SELECTING A HEALTHCARE PROGRAM

**1 Press the POWER button.**  
If a Healthcare Program is not selected within 5 minutes, the power will automatically shut off.

**2 Select your favorite Healthcare button.**  
Display shows selected Healthcare Program.  
\* Now, Shiatsu Point Locator Function will start. Wait for a moment.  
Always sit as far back as possible and place your head on the pillow for precise Shiatsu Point.

**3 Now, you can adjust Shoulder Position.**  
Use the Shoulder Position Adjustment buttons to raise or lower roller position. If no adjustment is necessary, just wait for program to start.

**4 Massage starts.**

**5 Massage has completed.**  
When massage action has completed, the rollers return to storage position (upper part of the Backrest).

**Caution**

- Keep a massage session to no more than 15 minutes in length and Area-Specific Massage of any particular area on the body to no more than 5 minutes.  
→ Continual use for extended periods of time can result in over-stimulation, which could cause the opposite of the desired effect, or even injury.  
Aim for no more than 30 minutes total massage time per day.

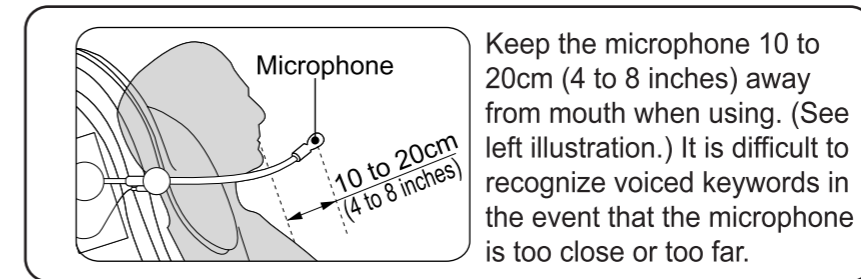
# VOICE CONTROL OPERATION GUIDE

Pages 24 to 28 give instruction about voice control.

## Voice Mark

Voice mark is found with several items in this manual. You can operate these items with voice control ON.

## Microphone Position



Keep the microphone 10 to 20cm (4 to 8 inches) away from mouth when using. (See left illustration.) It is difficult to recognize voiced keywords in the event that the microphone is too close or too far.

## Voice Control Unfriendly Condition

Voice control (registration/operation) could not work properly depending on installation environment. For example:

- TV or AV equipment set nearby is too loud.
- Conversation or noise nearby is too loud.

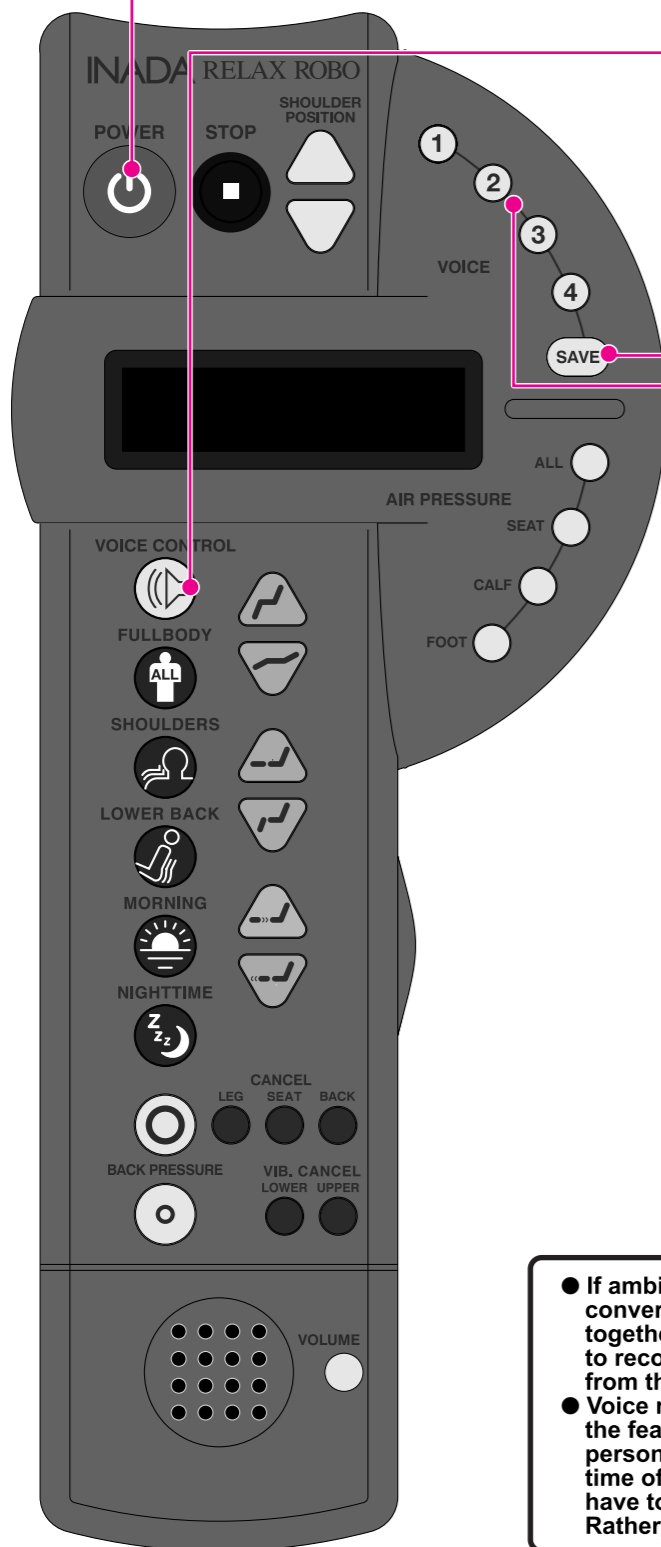
In some cases, voice control could fail to function since it has difficulty in identifying voiced keywords under such circumstances. Do not take this as failure of the product. If this unit is needed to operate in such environment, use the remote control instead.

# HOW TO OPERATE VOICE CONTROL (1) Voice Registration

The Voice Control can be used without registering your voice. Without voice registration however, the command recognition level will be less effective. This mode stores specified features of a person's pronunciation (for example, intonation) in the memory and will react only to said person's voice.

→ This may not function well if the surrounding environment is noisy and/or there was a problem during registration.

Voice registration is available only when massage action is not being carried on.



**1** Turn on the main POWER switch (back of chair) and the remote control power.

**2** Press the Voice Control ON/OFF button.

"This chair can be operated by your voice. Please pronounce a keyword."

**3** Press the Voice Registration button.

**4** Press either 1 to 4 for registration.

In the even that you have selected an already-registered number:  
A message appears to confirm whether to overwrite or not. If yes, press the same button again. If not, choose a different number button for registration.

**5** Voice registration starts.

**6** Voice registration is completed.

"The voice registration is complete. The present voice setting is memorized in No.1 (or No.2 or No.3 or No.4)"

\* If voice registration was unsuccessful for the same number 3 consecutive times, the action ends automatically. If overwriting was intended, originally saved data is also lost. In that case, repeat the procedure beginning with step 3 again.

- If ambient condition is noisy with TV, AV equipment, conversation, or other noise, these sounds could be registered together with the necessary keywords or the machine could fail to recognize the voice to register. Start registration procedure from the beginning in as quiet a place as possible.
- Voice registration functions to better identify a voice by storing the features of pronunciation (intonation etc.) of a specified person. If the person changes intonation in operating from the time of registration, this does not perform very well. You do not have to match your intonation with any pre-saved guidance. Rather, use your own intonation naturally.

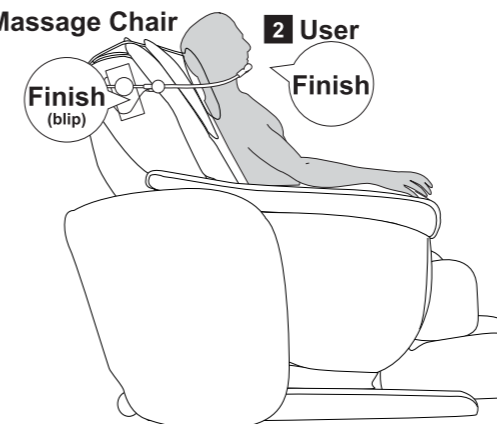
## Keywords To Register

Register the following keyword from 1 to 20 after the voiced guidance.

- |                         |                              |
|-------------------------|------------------------------|
| <b>1</b> Finish         | <b>11</b> Fullbody relief    |
| <b>2</b> Move upright   | <b>12</b> Stiff shoulders    |
| <b>3</b> Recline        | <b>13</b> Lower back tension |
| <b>4</b> Raise footrest | <b>14</b> Morning            |
| <b>5</b> Lower footrest | <b>15</b> Nighttime          |
| <b>6</b> Extend         | <b>16</b> Special kneading   |
| <b>7</b> Shorten        | <b>17</b> Special tapping    |
| <b>8</b> Maximum        | <b>18</b> Lower body air     |
| <b>9</b> Up             | <b>19</b> Harder             |
| <b>10</b> Down          | <b>20</b> Softer             |

Ex) **1** To register a keyword "Finish".

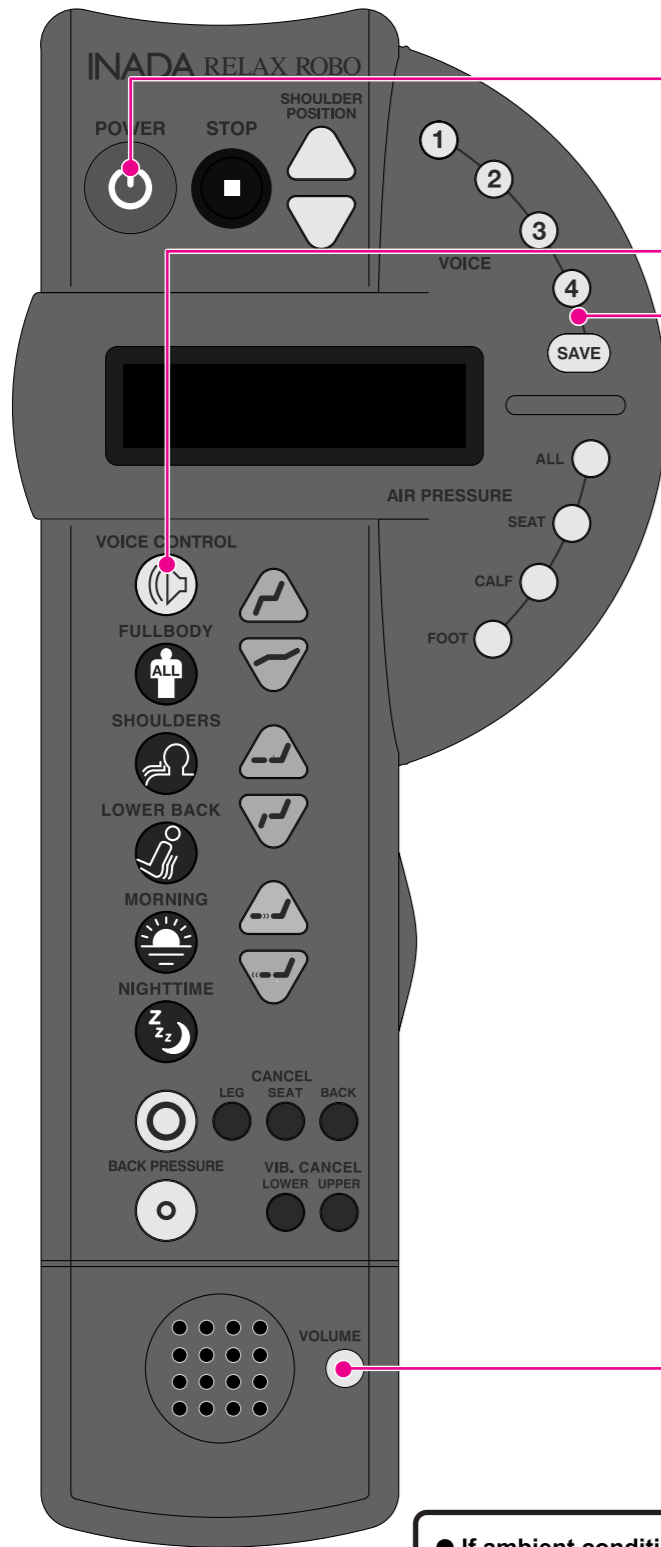
**1** Massage Chair    **2** User



Register specified keyword with your own voice after hearing voiced guidance. Do the same way for other keywords.

# HOW TO OPERATE VOICE CONTROL (2) Operation

HOW TO OPERATE VOICE CONTROL (2) Operation



**1** Turn on the main POWER switch (back of the chair) and the remote control power.

**2** Press the Voice Control ON/OFF button.

"This chair can be operated by your voice. Please pronounce a keyword."

**3** Press the Registered Voice Recall button to recall registered voice.

The voice control can be used without registering your voice. Without voice registration however, the command recognition level will be less effective.

**4** Say the keyword for the desired action to begin.

### ■ Volume adjustment for voiced guidance

< Voice control ON >  
Switches [Medium] ⇒ [High] ⇒ [Off] ⇒ [Low] ⇒ [Medium] ⇒ ... in this order every time the Volume button is pressed.

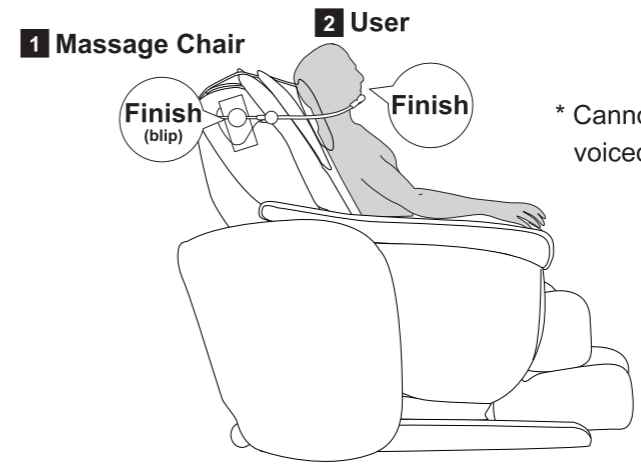
< When voice registration is being performed. >  
Switches [Medium] ⇒ [High] ⇒ [Low] ⇒ [Medium] ⇒ ... in this order every time the Volume button is pressed. The Voice Control button cannot be [Off] in this case.

- If ambient condition is noisy with TV, AV equipment, conversation, or other noise, these sounds could be registered together with the necessary keywords or the machine could fail to recognize the voice to register. Conduct the registration procedure in as calm a place as possible.
- Do not speak with varying stress. Speak clearly while inputting. If a person changes intonation during operating from the time of registration, the specified speaker mode may not perform very well in calling up the registered voice. Input in the same intonation as registered. If the operation is unsuccessful even after doing this, start from voice registration again.
- If the voice operation fails, use the remote control for the same purpose.

## Voice Control Keyword

1. Finish	Returns the rollers to Storage Position to switch the remote control OFF.
2. Move upright	Raises the Backrest for 7 seconds. Say repeatedly until desired angle is obtained.
3. Recline	Reclines the Backrest for 5 seconds to recline the Backrest. Say repeatedly until desired angle is obtained.
4. Raise footrest	Moves the footrest to lift up for 7 seconds. Say repeatedly until desired angle is obtained.
5. Lower footrest	Lower the footrest for 5 seconds. Say repeatedly until desired angle is obtained.
6. Extend	Extends the footrest for 0.5 seconds. Say repeatedly until desired length is obtained.
7. Shorten	Retracts the footrest for 0.5 seconds. Say repeatedly until desired length is obtained.
8. Maximum	After inputting either "Move upright", "Recline", "Raise footrest", "Lower footrest", "UP" or "Down", record this word within 20 seconds. Maximum state can be obtained without inputting initial keyword for movement repeatedly.
9. Up	Moves the rollers up.
10. Down	Moves the rollers down.
11. Fullbody relief	Starts the Fullbody Massage after storing the rollers and locating shoulder position.
12. Stiff Shoulders	Starts the Stiff Shoulder massage after storing the rollers and locating shoulder position.
13. Lower back tension	Starts the Lower Back Tension massage after storing the rollers and locating shoulder position.
14. Morning	Starts Morning massage after storing the rollers and locating shoulder position.
15. Nighttime	Starts Nighttime massage after storing the rollers and locating shoulder position.
16. Special kneading	Starts the Kneading program where the rollers move back and forth unlike the Kneading of Manual Selection Mode. This is initiated after the rollers are returned to storage position and shoulder position is located. Roller position and massage intensity on back are adjustable. <b>(Voice control only)</b>
17. Special tapping	Starts Tapping program where the rollers move back and forth unlike Tapping of Manual Selection Mode. This is initiated after the rollers are returned to storage position and shoulder position is located. Roller position and massage intensity on back can be adjusted. <b>(Voice control only)</b>
18. Lower body air	Starts air pressure massage of calves, soles, and buttocks.
19. Harder	Strengthens massage intensity by pushing the rollers out.
20. Softer	Softens massage intensity by withdrawing the rollers.

Ex) **1** To register a keyword "Finish".



HOW TO OPERATE VOICE CONTROL (2) Operation

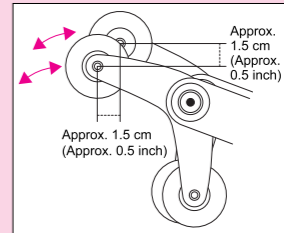
# TROUBLESHOOTING

Repairs or disassembly may not be performed by anyone other than an authorized serviceperson.

If there is still a problem after trying the solutions given in this troubleshooting guide, stop using the chair immediately so as to prevent accident or injury and unplug the chair from the wall outlet. Contact the vendor for assistance.

<b>Problem</b>	<p><b>Noise during chair operation:</b></p> <ul style="list-style-type: none"> <li>● During Tapping and Kneading &amp; Tapping</li> <li>● Sound of air pump</li> <li>● Sound of rollers rubbing against the seat cover</li> <li>● Vibrating mechanism noise</li> <li>● Sound of Backrest mechanism</li> <li>● Sound of air massage cushions</li> </ul>
<b>Cause &amp; Solution</b>	<p>These noises are a normal part of the chair's operation and do not affect its performance in any way.</p>
<b>Problem</b>	<p><b>Remote control buttons do not seem to be activating normally.</b></p>
<b>Cause &amp; Solution</b>	<p>Check for the following possible problems:</p> <ol style="list-style-type: none"> <li>1) Is the power cord fully plugged into the wall outlet?</li> <li>2) Is the power cord fully plugged into the connector at the back of the chair?</li> <li>3) Is the main POWER switch in the back of the chair set to ON?</li> </ol>
<b>Problem</b>	<p><b>Remote control display shows the message, "Restart the main POWER switch."</b></p>
<b>Cause &amp; Solution</b>	<p>Turn the main POWER switch on the back of the chair to OFF, wait 5 seconds and then turn it ON again.</p> <ol style="list-style-type: none"> <li>1) If the chair returns to normal, no further action is needed.</li> <li>2) Check to be sure that the footrest connector is fully attached.</li> <li>3) If the same message is displayed again, stop using the chair and unplug it from the wall outlet. Contact the vendor for assistance.</li> </ol>
<b>Problem</b>	<p><b>The Automatic Shiatsu Point Locator Function is not working properly (The height of rollers does not fit the shoulders).</b></p>
<b>Cause &amp; Solution</b>	<p>Sit further back in the chair so your head rests firmly on the Backrest. Or, you can adjust the shoulder position with the Shoulder Position button just after the Shiatsu points are located. (This Automatic Shiatsu Point Locator Function does not activate in a Manual Selection Massage except for Shoulder Kneading, and Full/Partial Roller.)</p>
<b>Problem</b>	<p><b>Foot Slide Adjustment function is not working properly (The footrest does not reach the bottom of my feet).</b></p>
<b>Cause &amp; Solution</b>	<p>Sit with your ankles touching the back of the foot unit so that the sensors (located near the ankle) can function properly. If your ankles do not reach the back of the foot unit, use the footrest buttons to adjust the angle. See page 13 for details.</p>

TROUBLESHOOTING

<b>Problem</b>	<p><b>Massage action stops in the middle of the program.</b></p>
<b>Cause &amp; Solution</b>	<p>Turn the main POWER switch on the back of the chair to OFF. Wait 5 seconds and then turn it ON again.</p> <ol style="list-style-type: none"> <li>1) If chair returns to normal, no further action is needed.</li> <li>2) If this doesn't fix the problem, stop using the chair immediately to prevent any accident or injury. Unplug the chair from the wall outlet and contact the vendor for assistance.</li> </ol>
<b>Problem</b>	<p><b>The rollers stop during the massage.</b></p>
<b>Cause &amp; Solution</b>	<p>Sometimes when the massage speed is slow and there is too much pressure on the rollers, they can stop moving temporarily. This is not breakage. Just slightly lift your body.</p>
<b>Problem</b>	<p><b>The rollers moved up to the top and then stopped.</b></p>
<b>Cause &amp; Solution</b>	<p>The auto timer will cause the rollers to move up to the top of the chair when the massage time is finished, so as not to interfere with your movements when getting out of the chair. If you want to continue the massage, press the POWER button on the remote control again.</p>
<b>Problem</b>	<p><b>The right and left rollers are out of alignment.</b></p>
	<p>The rollers are designed to provide for the alternating tapping function, so in the stopped position they are sometimes out of line -- this is part of their design and there is nothing wrong with the chair.</p>
	
<b>Problem</b>	<p><b>If I try to raise or lower the footrest or use the Foot Slide function during the leg or foot massage, the chair stops.</b></p>
<b>Cause &amp; Solution</b>	<p>For safety purposes, the air pressure massage is designed to stop if the footrest or foot slide is activated during the massage.</p>
<b>Problem</b>	<p><b>The reclining function does not work.</b></p>
<b>Cause &amp; Solution</b>	<p>Check if there is anything caught between the Backrest and control box, or armrest and side cover. The reclining safety unit may have been activated.</p>

TROUBLESHOOTING



# TROUBLESHOOTING

## Problem

### Voice registration does not work well.

## Cause & Solution

Check for following possible problems:

1. Is the plug of the microphone unit correctly inserted?
2. Is the distance between your mouth and the microphone appropriate? Isn't it too close?  
Keep the distance from approx. 10 to 20 cm (4 to 8 inches).
3. Your voice may not register and/or be recognized due to surrounding noise like TV, AV equipment, conversation or other noise. Try registration in as calm condition as possible.
4. Register within 3 seconds after blip following voiced guidance.
5. Use clear voice without varying stress for best registration.

## Problem

### Voice cannot be recognized well.

## Cause & Solution

Check for following possible problems:

1. Is the plug of the microphone unit correctly inserted?
2. Is the distance between your mouth and the microphone appropriate? Isn't it too close?  
Keep the distance from approx. 10 to 20 cm (4 to 8 inches).
3. Your voice may not register and/or be recognized due to surrounding noise like TV, AV equipment, conversation or other noise. Try registration in as calm condition as possible.
4. Use clear voice without varying stress in inputting keyword.
5. Input next keyword after a short interval for consecutive recording.

When operating with voice unregistered (Unspecified speaker mode)

- Check whether input keyword is correct. (See page 28.)

When operating with registered voice (Specified speaker mode)

- Be sure that correct the Registered Voice Recall button is selected. If you mistakenly choose any other button except for the one with registered, press the Voice Control ON/OFF button to switch the voice control OFF. Then, press it again before selecting the appropriate button with your registered voice.

Re-register your voice if any one of following cases is applicable:

- Have you used different intonation for keywords in operation from that of registration?  
→ Voice registration enables to identify your voice by comparing with feature of pronunciation of the recorded voice. If both vary, this function may not work well.
- Have you used different keyword from registered?  
→ If so, voice is no way for voice function to recognize what is being said.

# FAQ

## Q

**The panel on the remote control came off. Can it be reattached?**

## A

The panel on the remote control comes off to prevent damage if the lid is opened forcefully. It is not breakage. Just press it back into place.

## Q

**How do I make a massage deeper?**

## A

Use the Intensity Adjustment buttons if you are operating with the remote control, and say "Harder" if you are operating through voice control. Should you feel it is too low even after the above procedure, rest your weight against the Backrest by reclining Backrest and sitting more deeply. You can also intensify by removing the buffer pad from inside the back pad.

## Q

**How do I make the massage lighter?**

## A

Use the Intensity Adjustment buttons if you are operating with the remote control, and say "Softer" if you are operating through voice control. Should you feel it is too high even after the above procedure, replace the buffer pad inside the back pad with the thicker accessory pad. You can also lighten the pressure by raising the Backrest.

## Q

**I spilled water on the chair. What should I do?**

## A

Immediately turn the main POWER switch OFF and unplug the power cord from the wall outlet. Contact the vendor for assistance.

## Q

**Can I use the chair even if overweight?**

## A

We recommend the chair be used by people weighing up to 100kg (220.5lbs). If you weigh more than that, try sitting lightly in the chair without leaning too hard on the Backrest.

## CARE & STORAGE

### Storage

- After wiping off any dust or dirt, store your chair in a place that is relatively dry.
- If you are not going to use the chair for some time, put a cover on it that will protect it from dust and dirt.
- Pets can sometimes chew on power cords, so try to keep pets away from the chair even when it's being stored.

**Caution** ● Do not install the chair where it can come into contact with direct sunlight or heat like near a heater.

### Cleaning

**Caution** ● Be sure to unplug the power cord from the wall outlet before cleaning. Do not plug/unplug the power cord with wet hands.

#### [Back pad, Headrest, and Chair covering]

First, soak a soft cloth in lukewarm water and a small amount of neutral detergent. Then, wring it out thoroughly before wiping.

**Caution** ● Do not leave the chair in contact with vinyl or wallpaper for a long time. This will cause decolorization of the chair.

#### [Remote control, Control box, Microphone/Speaker, and Microphone Attachment unit]

Use a dry cloth to wipe.

- Never use a wet towel for these parts. → May result in failure.

#### [Other plastic parts]

First, soak a soft cloth in lukewarm water and a small amount of neutral detergent. Then, wring it out thoroughly before wiping. Finally, use a dry cloth to remove any adhering detergent.

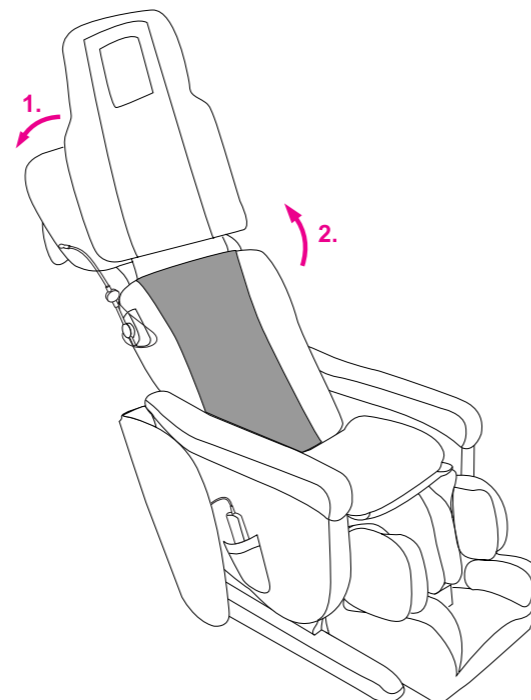
- Do not use alcohol, other types of solution, or abrasive powders for cleaning, as the chair parts may get scratched, discolored, or may crack.

### Removing Headrest & Back Pad

Follow these instructions when removing the headrest and back pad.

\* To put them back on, follow these instructions in reverse.

1. Undo the Velcro that holds the headrest in place on the back pad and remove the headrest.
2. Undo the zipper that holds the back pad and remove it.



## CUSTOMER SERVICE AND WARRANTY

### 1. WARRANTY

A warranty card is provided separately by each vendor.

Please read the contents carefully and keep it in a safe place. (You will need the card to facilitate warranty repairs.)

If the chair is to be used outside the home (in a commercial setting, for example), fees will be charged for repairs even while the chair is under warranty.

### 2. REPAIRS & SERVICE

Before calling for repairs or service, use the Troubleshooting guide on pages 29-31 to see if the problem can be solved easily.

If the problem persists, contact the vendor for assistance.

Have the following information ready.

- 1) Your name, address, and phone number
  - 2) Product name and model number (see the back page of this manual)
  - 3) Serial No. (see the Serial No. label on the back cover of the chair)
  - 4) Date of purchase
  - 5) Trouble status
  - 6) Proof of purchase
- If the warranty is valid:
    - Show the vendor the warranty card.
    - A service charge may apply, subject to the nature of the trouble and/or repair according to the terms of the warranty. See the warranty for full details.
  - If the warranty has expired:
    - Consult the vendor.
    - If the product can be repaired, the vendor will give you an estimate of the cost to repair the product.
  - Replacement parts stock:
    - We will stock service parts (except fabric) of this product for at least six years after terminating the production of this model. Service parts refer to those necessary for maintaining the intended performance of the product.
  - For more information on service:
    - Contact the vendor.

## REGULAR MAINTENANCE FOR SAFETY

### Regular Maintenance Will Preserve the Life of Your Chair.

#### Have you experienced any of these problems?

- The chair does not start with the main power switch set to on.
- The power cord has been cracked or scratched.
- The power cord or plug becomes abnormally hot.
- The chair produces a burnt smell, abnormal sound or vibration.
- The auto timer function does not work in some cases.
- The fabric is torn where it comes into contact with the rollers or air cells.
- Other failures.

If you find anything listed above, stop use and unplug the power cord from the outlet to prevent failure or accident. Be sure to contact the vendor for maintenance.

#### To Use Safely

- \* Durability varies depending on condition of use.
- \* After about five years of use, a professional inspection is recommended even if there are no symptoms or problems. For inspection fees, contact the vendor.