

TAKARA BELMONT BEAUTY CHAIR BASE

COMPACT HILOX

Model No.SP-CHF

Operating Instructions

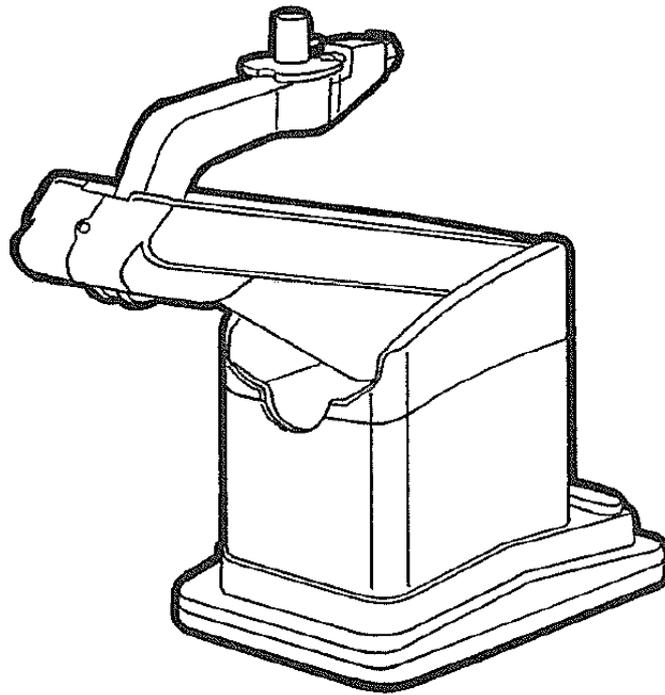


Image is SP-CHF

Thank you for purchasing this Takara Belmont product.
The instructions contained in this booklet should be thoroughly read and understood before use.
Using this product before reading this operating instructions may result in an accident.
Only use this product for its intended purpose and do not use it for non-hairdressing work.
Keep this instruction and refer back to them when required.

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IMPORTANT SAFETY INSTRUCTIONS

When using an electrical furnishing, basic precautions should always be followed, including the following:
Read all instructions before using.

DANGER – To reduce the risk of electric shock:

1. Always unplug this furnishing from the electrical outlet before cleaning.

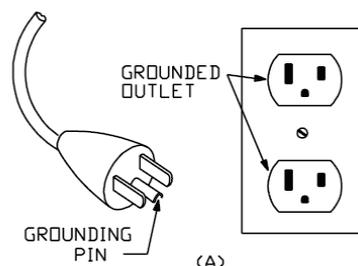
WARNING – To reduce the risk of burns, fire, electric shock, or injury to persons:

1. Unplug from outlet before putting on or taking off parts.
2. Close supervision is necessary when this furnishing is used by, or near children, invalids, or disabled persons.
3. Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
4. Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the furnishing to a service center for examination and repair.
5. Keep the cord away from heated surfaces.
6. Never operate the furnishing with the air openings blocked. Keep the air openings free of lint, hair, and the like.
7. Never drop or insert any object into any opening.
8. Do not use outdoors.
9. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
10. To disconnect, turn all controls to the off position, then remove plug from outlet.
11. "WARNING: Risk of Injury – Keep children away from extended foot support."
12. **WARNING: Risk of Electric Shock** – Connect this furnishing to a properly grounded outlet only. See Grounding Instructions.
13. For loading always put heavier items at the bottom and not near the top in order to help prevent the possibility of the furnishing tipping over.
14. **Warning: Risk of Injury to Persons** – do not use this furnishing to support video equipment such as televisions or computer monitors.
15. Each surface intended to support a load shall have a corresponding statement in the use instructions specifying the maximum intended load for that surface in pounds 298.

SAVE THESE INSTRUCTIONS

GROUNDING INSTRUCTIONS

This product is for use on a nominal 120-volt circuit and has a grounding plug that looks like the plug illustrated in sketch A. 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.



Description of Warning Symbols

■ Before using this product

The "Safety Precautions", "Precautions for Use" and "Precautions for Handling Synthetic Leather" contained in this booklet should be thoroughly read and understood before use.

■ Precautions listed here

The precautions listed here are to ensure that this product can be used safely, and to prevent any danger or risk to the person using this product or those around them.

These precautions are important for ensuring safety. Adhere to these precautions at all times.

Takara Belmont is not responsible for any damage or risk to the person using this product or those around them due to accidents if this product is used without adhering to the "Safety Precautions", "Precautions for Use" and "Precautions for Handling Synthetic Leather". In this case, the person failing to adhere to the "Safety Precautions", "Precautions for Use" and "Precautions for Handling Synthetic Leather" will be responsible for any damage or risk incurred.

Detailed descriptions of symbols are provided below. Read and understand these symbols thoroughly before reading this instruction.

Classification	Level and urgency of harm or damage
 Warning	If this symbol is ignored and the product is used, "there is the risk of death or serious injury to the user".
 Caution	If this symbol is ignored and the product is used, "there is the risk of light or moderate injury or physical damage".

The specific points that are to be abided by are explained using the following symbols.

Symbols of prohibited matter	Symbols of guidance or instruction
 Common prohibited actions	 Guidance or instruction regarding common user actions
 Prohibited disassembly or repairs/modifications	 Remove power plug from the power outlet

Safety Precautions (Adhere to these precautions at all times)

Warning

Cautions on Power Plugs/Power Cords



- **The grounding wire shall not be connected to the following**
 - Water pipe
(Imperfect grounding because usually hard plastics are used.)
 - Gas pipes (Risk of explosion/ignition)
 - Lightning rods or telephone grounding lines (Danger of lightning strike)

- **Do not put anything on the power cord**

The power cord may be damaged and cause an electrical shock or ignition due to breaking of the line or short-circuiting.

- **Do not pull-out or insert a power plug with a wet hand**

Touching a power plug or outlet with a wet hand may cause an electrical shock.



- **Use a dedicated power outlet for power plug**

Use a dedicated and grounded power outlet. Simultaneous use with other appliances may cause ignition by abnormal heating of the outlet.

- **Securely insert the power plug**

Insert the power plug into the power outlet all the way to the base.
Insecure insertion may cause ignition due to short-circuiting or heating.

- **Hold onto the power plug for pulling**

When removing the power plug, hold the power plug, instead of the cable itself, and pull to remove. Pulling the power cord may damage the power cord and cause an electrical shock or ignition.

- **Pay attention to damage to the power cords and power plugs**

If the power cords or power plugs are damaged or the fitting of the power receptacles is loose, stop using. There is a risk of short-circuiting or ignition.

- **Securely connect the grounding wire**

This instruction may cause electric shock if there is a malfunction or ground leakage.
Contact a professional for grounding.

- **Regularly remove dusts on the power plugs**

If dust adheres to the power plugs and outlets, thoroughly wipe off using a dry cloth.
Use as is may cause ignition.



- **Pull off power plug when not used**

When not using, turn OFF the power switch and pull the power plug from the outlet.
Careless operation may cause an unanticipated accident or a fire from short-circuiting due to degraded insulation.

Safety Precautions (Adhere to these precautions at all times)

Warning

Precautions on Installation/Moving



●Precautions for installation

- The installation of this product shall be conducted in accordance with the installation manual.
- The mounting and installation of this product shall be conducted by professional personnel (our company or a contractor designated by our company).
- The installation shall be on a horizontal and firm floor.
Installation on a floor tilted more than 5 degrees may cause overturning.
- Please set up a chair where there is nothing that hits around it.

●Pay attention to the position of the chair to hold on when moving locations

When moving a chair, securely hold the surface under the base. There is a risk of injury caused by the pulled off base part if only the chair part is held for lifting.

Precautions for Use/Maintenance



●Do not allow the hands, fingers, part of body/clothes of the customer and the user to approach the movable portion and its periphery

There is a risk of pinching injury.

●Do not allow a customer to lie face down

There is a risk of injury if the chair moves unexpectedly.

●Do not get on the tip of the step

There is a risk of injury or property damage by overturning of the chair or by an unexpected movement of the step.

●Do not stand on the chair

There is a risk of injury or property damage by overturning of the chair.

●Do not sit on the backrest

Do not sit on or apply an excessive load on the backrest. There is a risk of injury or property damage by overturning.

●Do not lean on or sit on the armrest

There is a risk of injury or property damage from disengagement of the simplified lock and falling caused by turning of the chair.

●Do not sit on anything other than the seat

Do not sit on anything other than the seat, such as the headrest, armrest, the tip zone of the backrest, or the step, or apply an excessive load. There is a risk of injury or property damage due to overturning.

●Do not apply an excessive load on the armrest

There is a risk of injury or property damage due to overturning.

●Do not use in an environment where there is electromagnetic interference

Do not set up a chair in the periphery of a device that generates electromagnetic waves, such as communication facility or elevators. Furthermore, do not use an instrument that generates electromagnetic waves, such as mobile phones, near the periphery of this product. There is a risk of malfunctioning.

Safety Precautions (Adhere to these precautions at all times)

Warning

Precautions for Use/Maintenance



● **Do not wash with water**

There is a risk of failure or electrical shock.



● **Disassembly and repairs/modifications are prohibited**

- Never disassemble or repair the chair by anyone other than the after-sale service personnel of our company. There is a risk of accident, failure, electrical shock, or fire.
- It is dangerous to remodel this product. Never remodel it.



● **Cautions on turning the chair**

- Slowly turn after confirming the absence of a person or interference.
- After turning, be sure to return the chair to the position facing front.
- When giving a treatment, be sure to return and lock the chair in the front position.
- Do not turn the chair with its backrest reclined.
- Set up the adjuster in such a way that the power cord will not be hooked by the adjuster on the back of the step and will prevent overturning of the chair when getting on the step.
- Confirm that the customer is sitting back in the seat and the feet are on the step before turning the chair. Failure to heed this warning will result in a risk of injury.

● **Cautions on reclining/raising the back**

- When reclining the backrest, confirm the absence of the arms and hands of the customer between the backrest and the seat before operation. There is a risk of causing an injury by pinching.
- When reclining the backrest, pay attention to the interference of the headrest and the backrest with the shampoo bowl or peripheral devices before operation.
- When raising the backrest, confirm the absence of the arms and hands between the backrest and the armrest or rear cover before operation. There is a risk of causing an injury by pinching.

● **Pay attention to not touching a switch during operation**

Pay special attention to avoid an unintended operation by touching the switches on the base or tripping over on the base operation zone or base. There is a risk of injury by a false operation by an unintended contact.

● **Pay attention to not treading on the power cord with the adjuster**

Pay attention to not treading on the power cord with the adjuster.
It may cause an electrical shock or ignition by breaking of the wire or short-circuiting.

● **Pay attention to the customer and children**

- During the use of this product, pay attention to keeping the eyes on the customer.
There is a risk of unexpected accident by false operation due to unintended contact by the customer (especially a child).
- Do not let a child approach this product except during the treatment.

● **Never neglect the daily checks**

Using without conducting the daily check may cause injury or property damage.
Refer to [page 27 to 28] for daily checks.

Safety Precautions (Adhere to these precautions at all times)

Warning

Precautions for Use/Maintenance



●Cautions for getting on/off

- When the customer gets on or off, be sure to lower the chair to the bottom and lock the turning and securely support in such a way that the lock of the chair is not disengaged. Especially when getting on/off a wheelchair, simultaneously confirm that the wheelchair is not within the operational range of the chair. There is a risk of injury or property damage from a sudden movement of the chair caused by contact with the switch with a foot or caster.
- Guide the customer to prevent tripping on the power cord and falling when getting on/off.

●Precautions for operation

- Before and during the operation of chair, pay a special attention to the absence of the human body, limbs, or objects within the operational range (rising/descending direction of seat, or turning direction of chair).
It will be a cause of injury or property damage by being pinched by the chair.
- When the chair is operated, confirm that the customer is sitting back in the seat and the feet are on the step; keep your eyes on the customer during the operation.
- Do not touch an operation switch with a wet hand. There is a risk of electrical shock.

●California Proposition 65

Cancer and Reproductive Harm - www.P65Warnings.ca.gov.



●Pull off power plug for a maintenance

It may cause an electrical shock or ignition. Unexpected action of this product may cause an injury.

●In case of power outage

- For prevention of an unexpected action when the power is restored from an outage, pull off the power plug.
- When the power went out when the chair was at a high position, the descending operation will not be possible. Pay special attention to prevent injury to the customer or overturning of the chair by helping the customer get off in such a situation.

Caution

Precautions for Use/Maintenance



●Do not allow a person that weigh more than 135 kg to get on

It may cause an overturning accident or defective operation.

●Do not severely hit or scuff

It may cause damage to the covers and malfunctioning of the chair.

●Do not operate with a hand contaminated with chemicals

The operation switches may be discolored.

Safety Precautions (Adhere to these precautions at all times)

Caution

Precautions for Use/Maintenance



- **Do not use while the cover is damaged**

If a cover is damaged by any chance, promptly contact our call center for a replacement. The continuous use may cause a failure or accident.

- **Do not forcibly pull up the upper part of chair or backrest**

It will cause a defective operation or failure of this product.



- **Check the normal operation of all parts before using**

Always pay attention to loosening, backlash, tilting, vibration, noise, temperature, odors, etc., while checking. If the slightest abnormality is observed, promptly stop using, pull off the power plug, and contact our call center.

- **Operate the switches only with a hand**

Excluding the elevation pedal switch operated with a foot, be sure to use your hand for operation of the switches.

The use of other than the hands may cause damage or a malfunction.

- **Carefully operate the switches for prevention of operational mistake**

The person who operates shall pay a special attention, call out, and carefully operate to prevent mistakes.

- **Precautions for setting up the adjuster on the step**

When the adjuster is to be extended, pay attention to not scuffing the floor with the adjuster or hooking on the power cords when the chair is turned.

- **When reclining the backrest, support the head of the customer with one hand**

When reclining the backrest, support the head of the customer and call out.

The head may hit the bowl.

- **Promptly wipe off when chemicals or water has adhered**

Adhesion to operational part may cause a malfunction or electrical leakage.

When chemicals or water have adhered, promptly pull off the power plug and wipe off with a soft and dry cloth.

- **Precautions for maintenance**

The metallic parts or mechanical structure of this product has the sharp edges. Pay attention to avoid hurting the hands or fingers when cleaning.

- **Always wipe off when the floor is wet**

If the floor surface is wet after shampooing, promptly wipe off. It will be a cause for deterioration of floor surface or malfunction.

Precautions for Use

- **Promptly wipe off when chemicals have adhered**

When the chemicals have adhered to the leather, base covers, etc., promptly wipe off. It may cause a change in quality/color.

- **Do not apply heat**

It will be the cause for the alteration of quality/color.

- **Do not put an object other than human on the seat**

It may cause the deformation or breaking of leather or corrosion.

- **Lower the chair to the lowest position after working hours**

Lower the chair to the lowest position after working hours.

- **Do not use for purposes other than beauty/barber treatment**

This product is a professional device intended for the use in beauty and barber salons. Shall not be used by persons other than specialists in barber/beauty treatment or a person qualified as an esthetician.

- **Do not use outdoors**

It may cause a failure.

- **The maximum load is 1,350 N (135 kgf)**

The rising speed may be slower when the load is near the maximum value.

- **Do not allow a sharp object to contact the leather**

If a sharp object, such as scissors, contacts the leather, it may tear.

Precautions for Handling Synthetic Leather

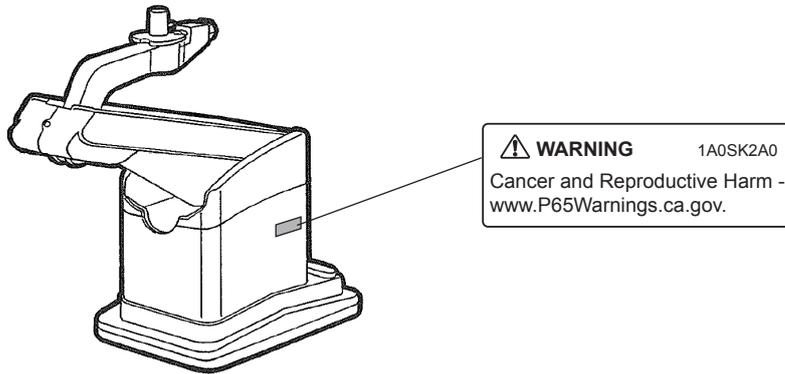
- **Stains caused by clothing dyes**

The synthetic leather of this product may become stained by direct contact with clothes or belts. If there is stains, wipe clean as quickly as possible with a 10% detergent solution diluted using water to prevent permanent staining. Then, wipe using water and conduct a thorough dry wiping after that.

- **Take care of deformation or stains due to direct contact**

- Direct contact with other objects such as plastic products, painted items, solvents or adhesive tape may cause changes to the surface luster, cracking, deformation or peeling.
- Direct contact with newspaper or printed paper may cause stains.
- Direct contact with items of clothing such as printed images of t-shirts, or jeans may cause discoloration of the synthetic leather of this product.
- Direct contact with solvents such as benzene, nail polish remover, alcohol, oil (including beauty treatment oils) may cause discoloration, melting of the surface, elution of the plasticizing agent, changes to surface luster, hardening/softening or peeling.
- Using bleach or bleached sheets may cause changes to surface luster or discoloration.
- Installing this product next to sources of excess heat such as irons or heaters may cause deformation or discoloration.
- Protect this product from direct sunlight by installing curtains. Failure to follow this instruction may cause changes, shrinking, discoloration or fading of the leather surface.
- Placing heavy objects for a long period of time may leave an imprint or wrinkles on the synthetic leather that cannot be removed.

Position of Warning Label

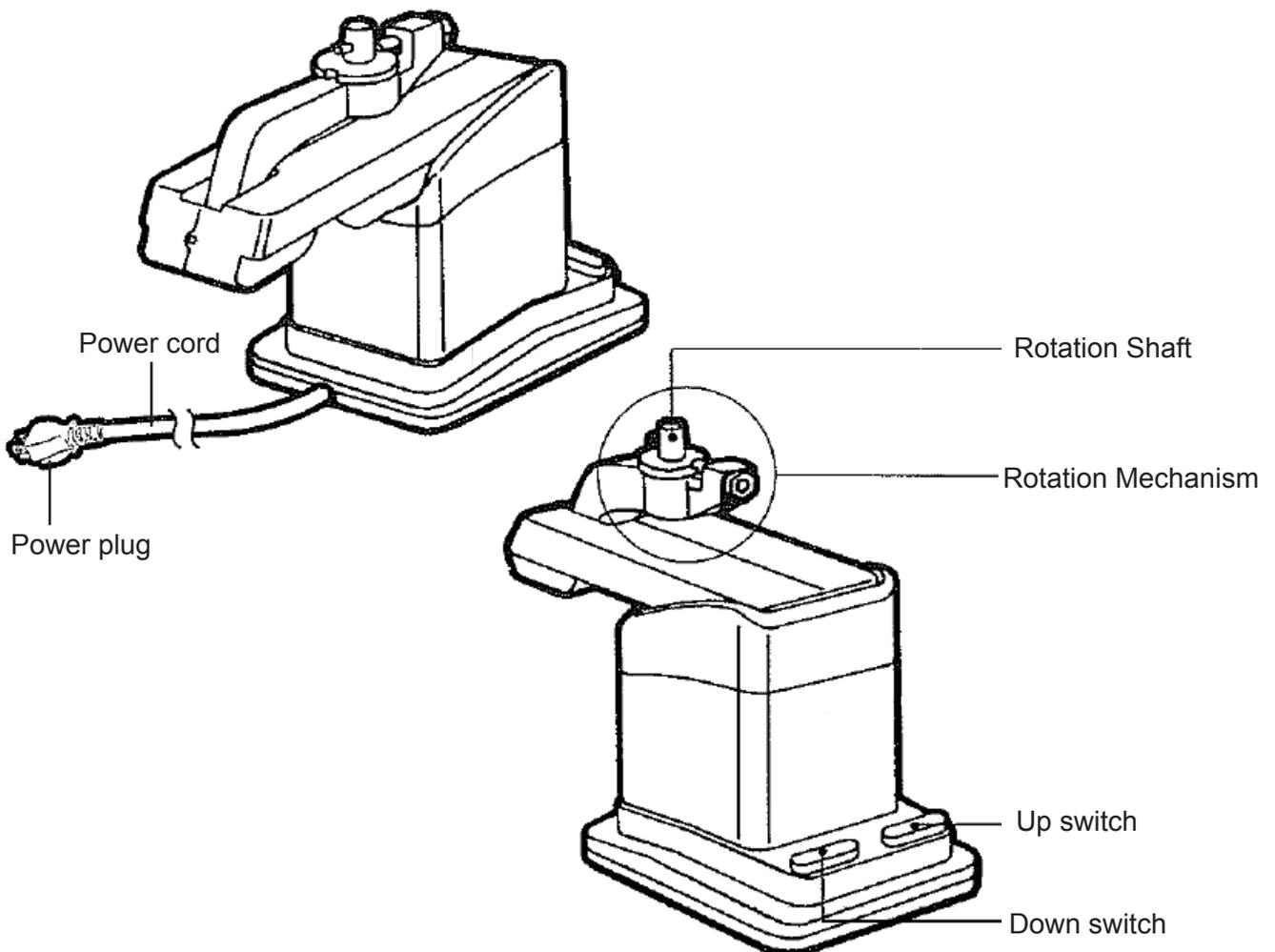


Accessories

- Operating Instructions
- Installation Instructions

Name of Parts

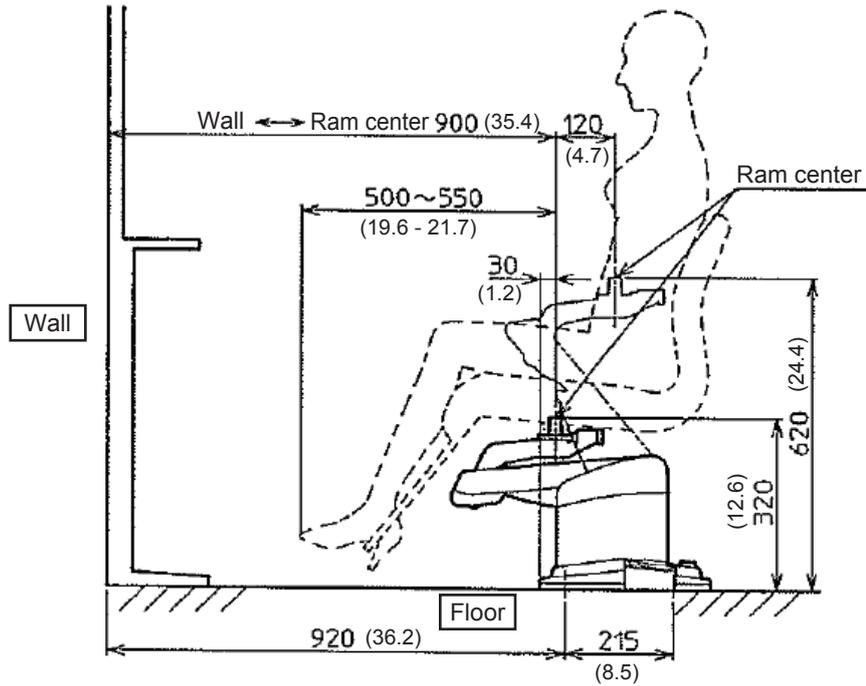
Main body



Preparations

<CHAIR SETTING POSITION >

Basic chair setting position.



[Unit : mm (inch)]

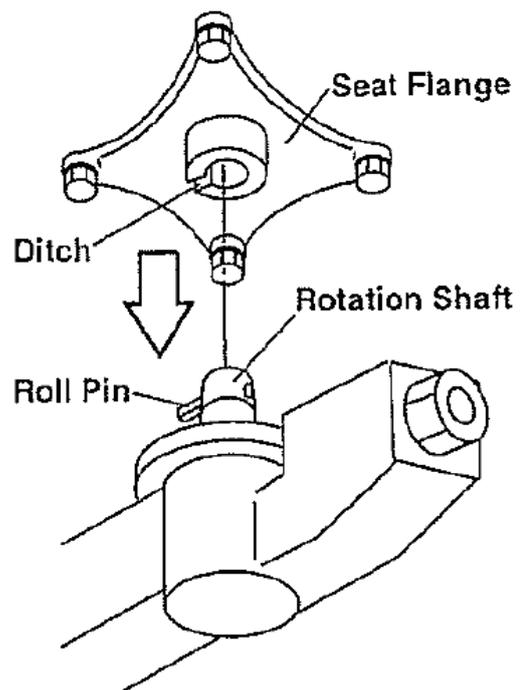
Setting Upper Section

Keep Lining up the seat flange ditch to the rotation shaft roll pin and insert the rotation shaft into the seat flange firmly.



Caution

Do not lift up by upper section.
Lift up by only base plate.

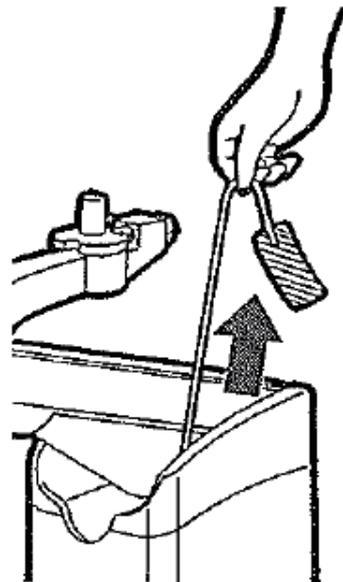
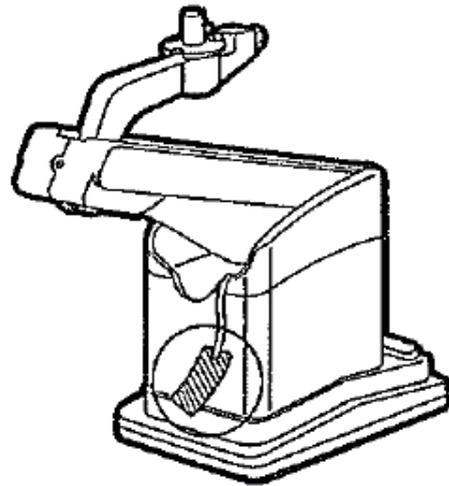


Preparations

- A. Place the carton box behind the planned location for the chair.
- B. Open the carton box .
- C. Lift up with holding the base plate and take out from the carton box.
- D. Plate the base on the planned location for the chair.

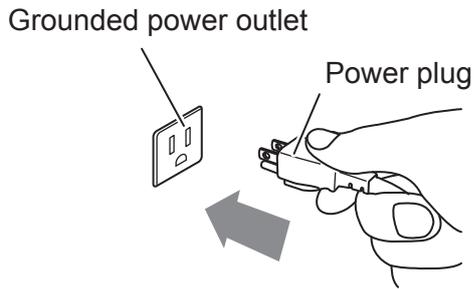
⚠ Caution Do not use sharp instrument to open carton box.
Lift Up by only the base plate.

Remove the oil plug before using the pump.



Power Source

Insert the power plug into a power outlet



Insert the power plug in a grounded power outlet.

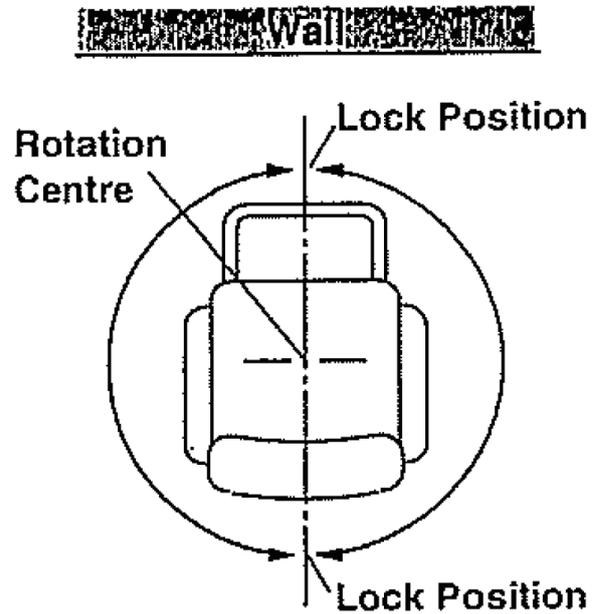
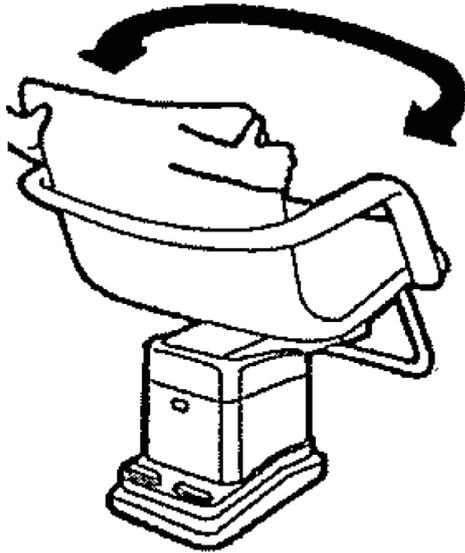


Warning

- Use a dedicated and grounded power outlet.
Do not simultaneously use other electrical appliances in the same outlet.
- Insert the power plug into the power outlet all the way to the base.
- When removing the power plug, hold the power plug, instead of the cable itself, and pull to remove.
- Do not touch the power plug or the outlet with a wet hand.
- The grounding wire shall not be connected to the following:
Water pipe, Gas pipes, Lightning rods, telephone grounding lines
- Securely connect the grounding wire. Contact a professional for grounding.
- When not using, turn OFF the power switch and pull the power plug from the outlet.

Turning the Chair

Turn the chair upper section with holding the backrest or release the lock.
The chair upper section can rotated freely.
The locking position is located front side and rear side.



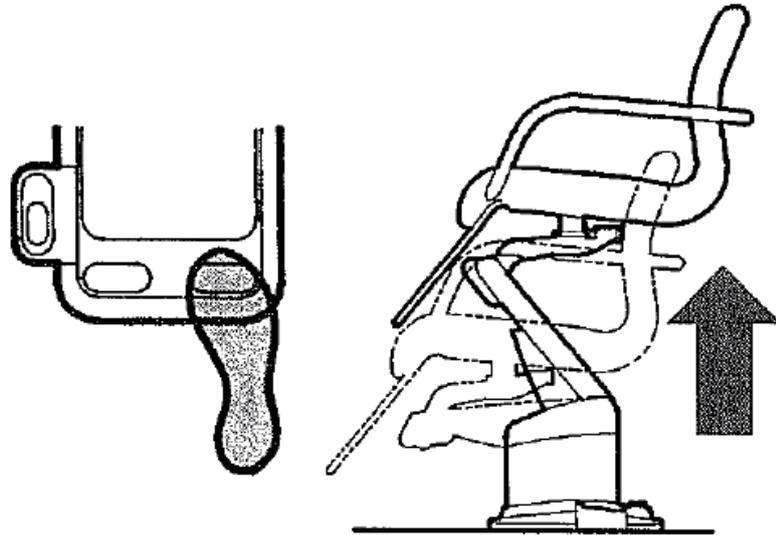
Caution

Turn off the main switch with the lowest position after daily use or in long term interval.
Do not drench the base for cleaning.
Do not use polishing powder, solvents and strong disinfectant for cleaning.
Do not use the chair at unlocked position.

Operating the Chair

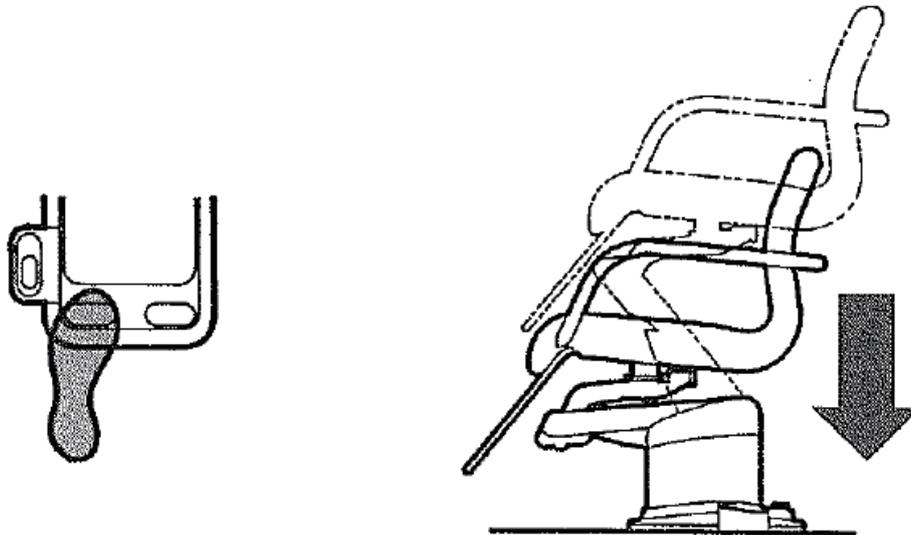
A. Lifting

Keep depressing the up switch until the chair is lifted up to the desired position.



B. Lowering

Keep depressing the down switch until the chair down to the desired position.



Maintenance

Conduct the after-use care and always keep this product clean for later use.
The untreated stains may cause mold.

Warning

- Pull off the power plug when conducting maintenance. There is a risk of electrical shock or ignition. Furthermore, an unexpected action of this product may cause an injury.
- Do not splash water for washing. There is a risk of failure or electrical shock.

Caution

The metallic parts or mechanical structure of this product has sharp edges. Pay attention to avoid hurting the hands or fingers when cleaning.

Maintenance of various components

leather component (except operation panel) , **Resin component**

Conduct dry wiping using a soft, dry cloth.

For severe stains

Wipe using a soft cloth dipped in neutral detergent diluted ten times with water, then wipe with water, then wipe with a dry cloth thoroughly.

Operational component , Metallic component

Wipe dry using a soft, dry cloth.

Do not conduct water wiping because the device hates humidity or water. When water is splashed, promptly wipe off. It may cause failure of the electrical components.

- Never use the following substances:

The volatile chemicals, such as thinner, alcohol, remover, gasoline, and kerosene, acid, alkaline or chloric detergents, antiseptic solution strongly corrosive to metals (povidone iodine [iodine solution], sodium hypochlorite, etc.), waxes containing abrading agent, sponges containing abrading agent, etc.

- Do not use brushes, scrubbers, etc., for maintenance. It may leave scratches or stains.

- Do not use detergents that contain organic solvent or abrading agent, breaching agent, etc., for cleaning the leather components.

The surfaces may deteriorate, and the quality and gloss may change.

When restarting the use of this product after not using for a certain period, clean before using.
After cleaning, be sure to confirm normal operation of this product.

Maintenance

Spray type hair-setting agents (especially the hard types)

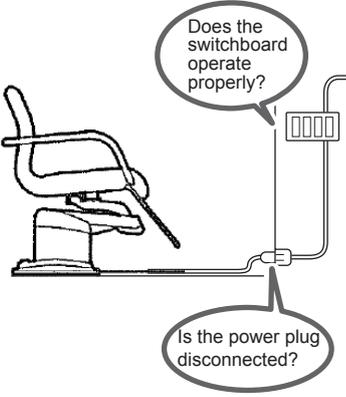
When the spray type hair-setting agents (especially the hard types) are used, check whether the hair-setting agent adheres to the overall external surfaces of this product (including leather) and promptly wipe off if any adhesion is observed. Leaving as is may cause a rough touch due to the adhered hair-setting agent.

* When the hair-setting agent stuck on

When the hair-setting agent has adhered, remove using ethanol. However, too frequent wiping with ethanol on the resin or leather components, such as the base cover, will deteriorate the surfaces and peel the coating, which then degrades the gloss or causes cracks in the surface. The best way to prevent problems is to promptly wipe off the adhered hair-setting agents.

Before Requesting Repairs

If the following problems occur, check the product before asking for repairs. If normal operation is not restored, immediately stop using the chair, pull the power plug, and contact our agent.

Symptom	Check this	Solution
<p>The seat or backrest does not move</p> 	Is the power plug completely inserted to the end?	Insert the power plug into the power outlet all the way to the base. [page 16]
	Has the fuse or circuit breaker in the store's switchboard blown or tripped?	Replace the fuse or turn the circuit breaker ON.
	Has this product been used continuously for long periods of time?	<p>This is due to the overheat protection system operating. ⇒Leaving the product to stand for 10 minutes will make it return to normal.</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px 0;">Overheat protection system</div> <p>Protective circuit that stops the motor if the product has been used continuously, to prevent overheating of the internal mechanisms. This product may be temporarily unresponsive when the overheat protection system has been activated.</p>

A time like this is not failure.

A noise is heard at startup.	A phenomenon that occurs due to the cold lubricant inside. Not problematic for functioning and will disappear after some time.
Slow speed of chair.	A phenomenon that occurs due to the cold hydraulic fluid inside. It will be restored by raising the room temperature or by continuing the operation for a while.

Daily Inspections

Conduct the check below for safe use of the product.



Warning

Be sure to conduct the daily check in accordance with the following. Use without conducting the daily check may cause injury or property damage.

Inspect the product every day

Inspect item	Inspection method	If the inspection results show defects
Does the backrest or seat rattle?	Slowly push the rear end of the basin, top of the backrest or the front end of the seat in each direction, and check whether they rattle.	Rattling may cause incorrect operation or damage in the main body, or cause it to fall over. Stop using the product.
Whether the step has backlash.	Gently press or shake the step up/down and left/right and confirm the eliminated backlash.	Rattling may cause incorrect operation or damage in the main body, or cause it to fall over. Stop using the product.
Is the seat operating properly?	Check that the simplified lock works when the chair is turned to the front.	Operate in accordance with "Turning the Chair" [page 17]. If the simplified lock does not work, stop using.
	Confirm the rising and lowering using the Up switch and Down switch.	Follow the procedures outlined in "Raising/Lowering the Chair" [page 18] to change the preset position and operate the seat. If the seat still does not operate properly, stop using the product.
	Check that wobbling or abnormal noise is not recognized when operated.	If any wobbling or abnormal noise is recognized during operation, stop using, pull the plug.
	Move the seat to any position, and check that it has stopped and has not lowered after a certain period of time.	Stop using the product if the seat does not stop a certain period of time and lowers.
Is there an abnormal odor from the seat?	Is there an abnormal odor from the seat?	If abnormal odors or smoke is recognized, stop using the chair, turn OFF the power switch, and pull the power plug.
Is there any oil leaking?	Confirm no dripping of oil on the upper surface of the base or leaching from the base cover.	If oil is dripping or leaching, stop using the chair, turn OFF the power switch, and pull the power plug.
Mixing of air in the hydraulic mechanism. (Air may be mixed in if the chair is lifted holding onto the armrest or backrest for relocation.)	The whole chair softly sinks when a load is applied to the seat while the chair is in the lowest position.	Customers may not be able to get on or off the seat safely. If the seat does not operate properly, stop using the product and turn the power switch off.

Standard Duration of Use

The standard period of use of this product is seven years.

The standard period of use is "a guide for the standard period that this product can be used properly from a safety perspective, when conducting appropriate maintenance and inspections (including replacement of parts) for the standard usage conditions for each product."

This is not the same as the warranty period.

Parts out of the coverage of warranty

The following parts are "Parts out of the coverage of warranty" and wear, degradation, changes in external appearance and damage are expected.

Parts out of the coverage of warranty

(The following parts are outside the coverage of the warranty and supplied on a paid basis.)

- Power cord

- Exterior parts (leather components, metallic component, resin component etc...)

Disposing of This Product

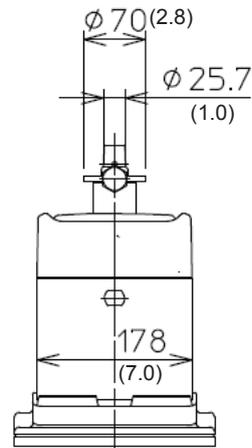
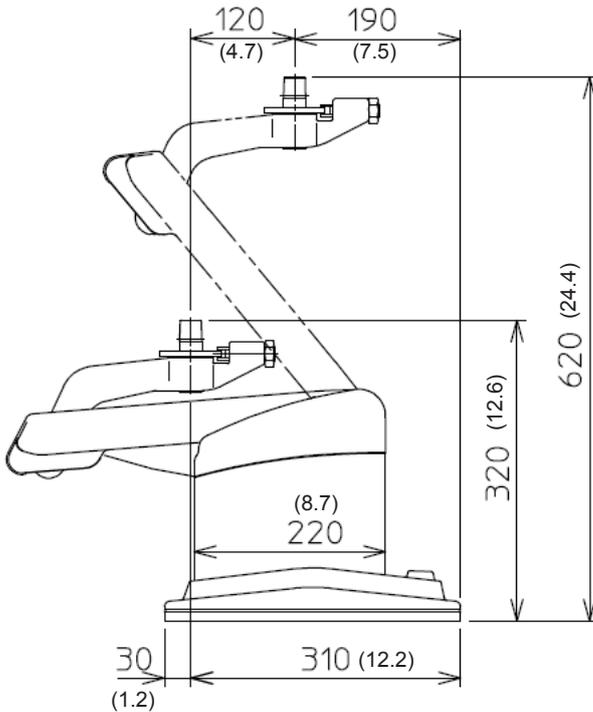
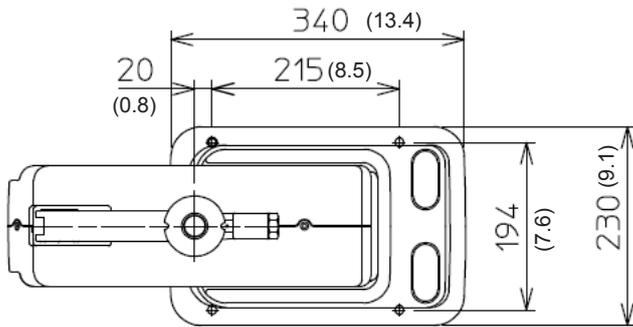
When disposing of this product or replaced parts, adhere with current regulations and dispose of them appropriately.

After-sales Service

To request after-sales service, contact your closest dealer or Takara Belmont directly.

Specifications

Model No.	SP-CHF
Rated voltage	AC120V
Rated frequency	50/60 Hz
Rated power consumption	5.0/3.2A
Weight	27 kg (60 lb)
Load	135 kg (298 lb)
Usage environment	Temperature 10 to 40°C (50 to 104 °F)
	Humidity 95% or less



*The dimensions/specifications are subject to change for improvement without notice.
The figures show the standard values. [unit : mm (inch)]



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