

Shampoo Chair MIRAKU

Installation Instructions

Please read before unpacking

Product Code ● Shampoo Chair

[Long Legrest Type]

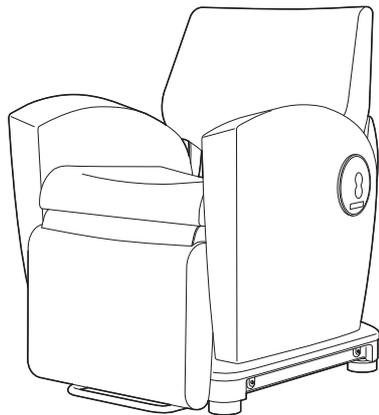
SC-S81XL SC-S81XM SC-S81XH

[Legrest Type]

SC-S81LL SC-S81LM SC-S81LH

[Step Type]

SC-S81SL SC-S81SM SC-S81SH



To whom performs the installation work.

- This installation instructions must be thoroughly read and understood before installation to ensure correct installation.
- Installation and assembly must be done by a professional.
- This manual must be stored by the customer after installation.

To the customers.

- Customers must not install the chair by themselves.
- Keep this manual for future use.

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● About the Symbol.

The precaution symbols are to prevent any danger or risk to you or your customers.
Be sure to observe all precautions for safety.



Caution

This caution indicates that “there is a risk of injury or physical damage”.

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Package

Content of package

Long Legrest Type ——— Chair unit
(SC-S81XL, SC-S81XM, SC-S81XH)

Legrest Type ——— Chair unit
(SC-S81LL, SC-S81LM, SC-S81LH)

Step Type ——— Chair unit + Step adjuster set
(SC-S81SL, SC-S81SM, SC-S81SH) (right illustration)

※Step adjuster set

Adjuster (38L) × 1 with nut	
Adjuster (56L) × 1 with nut	
Adjuster holder (47L) × 1	
Adjuster holder (77L) × 1	

Adjuster (Adjuster comes already fixed to the chair.)

L (low) type : SC-S81XL, SC-S81LL, SC-S81SL

(Compatible with basin neck height 750~770 mm)

Below flange nut is included with the package.

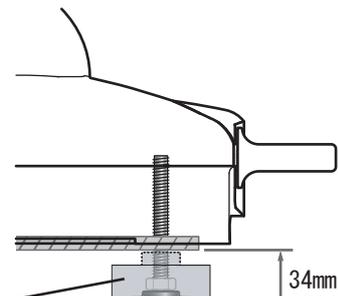
M10 flange nut × 4
(To be used for adjusting the height of the
fall-prevention bar)



The initial height of the seat is set to match the
basin neck height of 750 mm.

Turn the adjuster cover upwards to tighten.

When the basin neck height is 750mm



L (low) type
(SC-S81XL, SC-S81LL, SC-S81SL)

M (medium) type : SC-S81XM, SC-S81LM, SC-S81SM

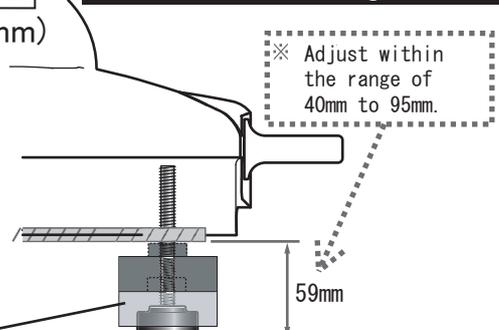
(Compatible with basin neck height 765~785 mm)

There are no flange nut included with the package.

The initial height of the seat is set to match the
basin neck height of 775mm.

Turn the adjuster cover upwards to tighten.

When the basin neck height is 775mm



M (medium) type
(SC-S81XM, SC-S81LM, SC-S81SM)

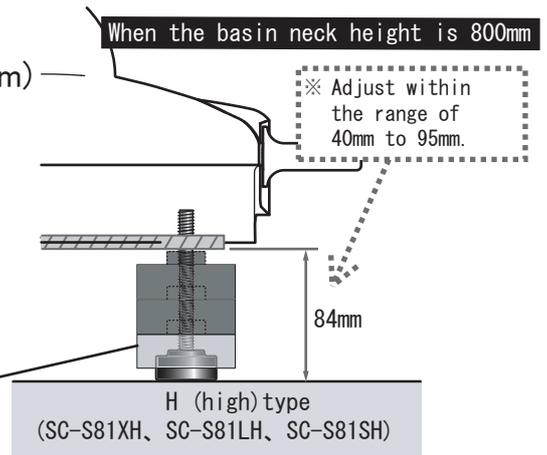
H (high) type: SC-S81XH, SC-S81LH, SC-S81SH

(Compatible with basin neck height of 780~800 mm)

There are no flange nut included with the package.

The initial height of the seat is set to match the basin neck height of 800mm.

Turn the adjuster cover upwards to tighten



Height of the Product

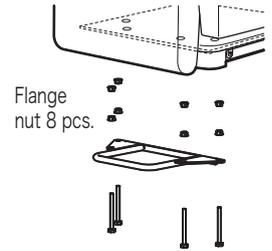
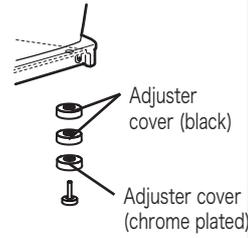
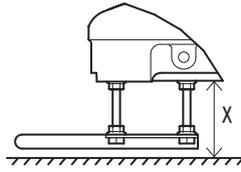
Product Code	Basin neck height	X distance (from bottom of base to floor)
[L (low) Type] SC-S81XL, SC-S81LL, SC-S81SL	750~770	34~54
[M (medium) Type] SC-S81XM, SC-S81LM, SC-S81SM	765~785	49~69
[H (high) Type] SC-S81XH, SC-S81LH, SC-S81SH	780~800	64~84

(Unit: mm)

Installation

Important!

In the case of ★ mark, attach/take off the parts before taking the chair off the crate.

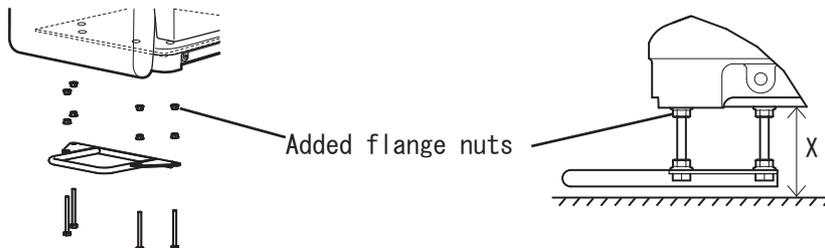


Adjuster type (Product code)	Basin neck height (Unit:mm)	X distance (from bottom of base to floor) (Unit:mm)	Adjuster cover (per 1 pce. adjuster)	Fall-prevention bar
L (low) Type (SC-S81XL) (SC-S81LL) (SC-S81SL)	◎ 750	34	1 pce.	Fix
	755	39	1 pce.	★ Add 4 pcs. flange nut and adjust the height. ※1
	760	44	1 pce.	
	765	49	1 pce.	
M (medium) Type (SC-S81XM) (SC-S81LM) (SC-S81SM)	770	54	1 pce.	Adjust height
	◎ 775	59	1 pce. ★ take one off	
	780	64	2 pcs.	
	785	69	2 pcs.	
H (high) Type (SC-S81XH) (SC-S81LH) (SC-S81SH)	780	64	2 pcs.	Adjust height
	785	69	2 pcs. ★ take one off	
	790	74	2 pcs.	
	795	79	2 pcs.	
	◎ 800	84	3 pcs.	

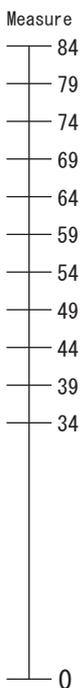
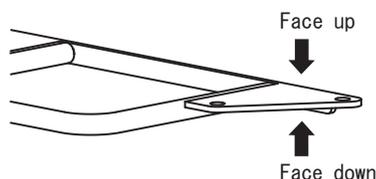
◎mark is the initial set position from factory.

●The gap from floor to the fall-prevention bar should be within 10mm. If the fall-prevention bar is fixed too high, the chair will easily fall over.

※1 As per below illustration, adjust the height after adding flange nuts.



Note : Fall-prevention bar has front and back sides. The flat surface should face up.



Carrying the Product

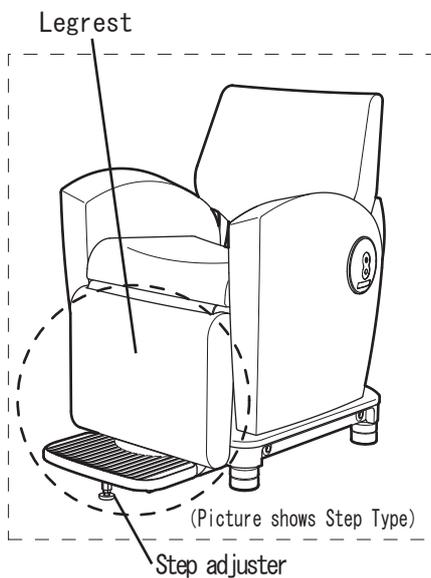
■ Caution when carrying the chair  Caution!

Always hold the bottom of the base

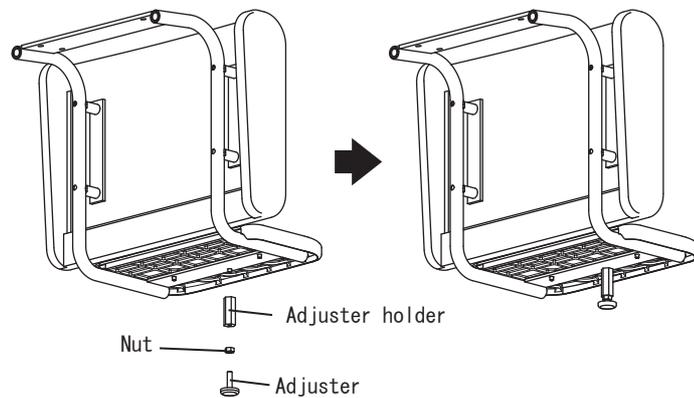
Carrying the chair by holding the base cover, foot switch, or cushions may cause breakage of the chair or injury to the person carrying it. Also, holding the fall-prevention bar may pinch your fingers between the floor. Also, carrying the chair tilted may cause breakage of the adjuster cover or damage the floor.

Attaching the Step Adjuster of the Step Type

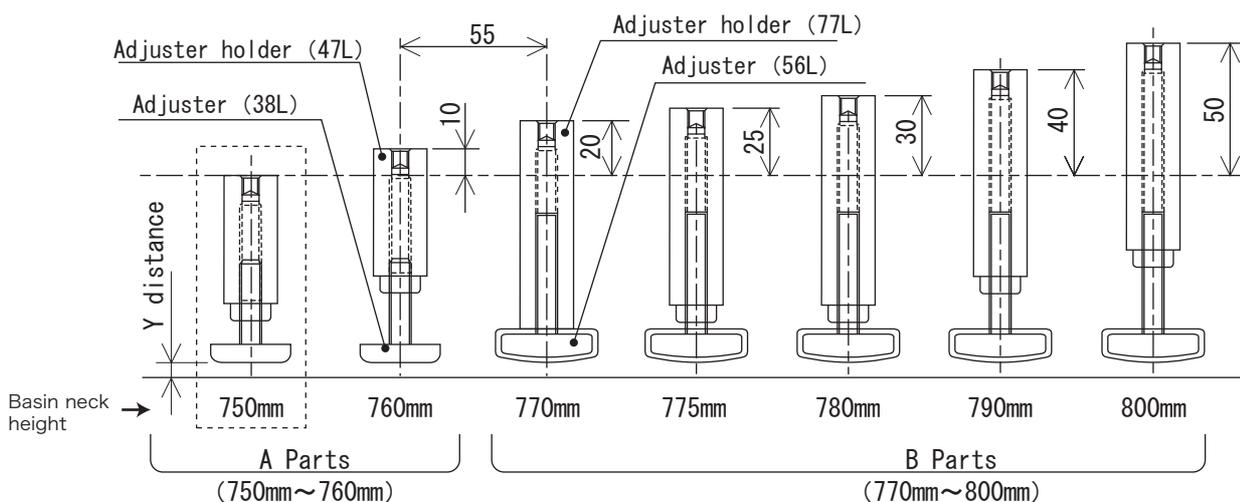
(SC-S81SL, SC-S81SM, SC-S81SH)



Back side of legrest



Attach the step adjuster as per above illustration.
The parts to use and the attachment distance should be referred to below.



◎The “Y distance”, which is from floor to the base of adjuster, should become within 6mm ~10mm.

(Note) In the case of 770mm neck height, remove the nut and tighten the adjuster to use.

For step type, each 2 kinds of adjuster and adjuster holder are supplied with the product. Keep and store the parts not in use for future use, when changing the height of the product.

How to Adjust the Adjuster

After installation, if the chair may rattle due to floor, adjust the adjuster so to make the chair stable and horizontal to floor.

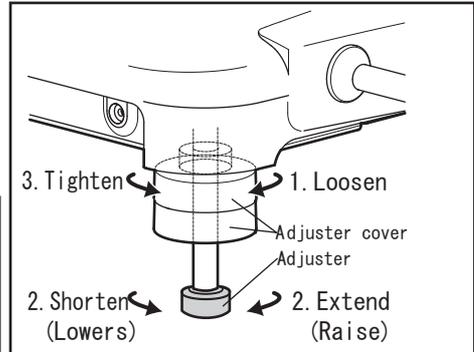
1 Turn the adjuster cover to the loosen direction.
(as per the illustration at the right).

2 Tilt up the chair base, turn and adjust the adjuster to make the chair stable to the floor.



Caution

Do not tilt the chair too much as it may cause deformation or breakage to the adjuster or the adjuster cover.



(Illustration shows SC-S81XM, Long legrest, M type)

3 After adjusting is finished, turn the adjuster cover to the tighten direction (as per above illustration) and fix it tightly.

※Make sure that the 2nd and 3rd adjusters are also fixed tightly.



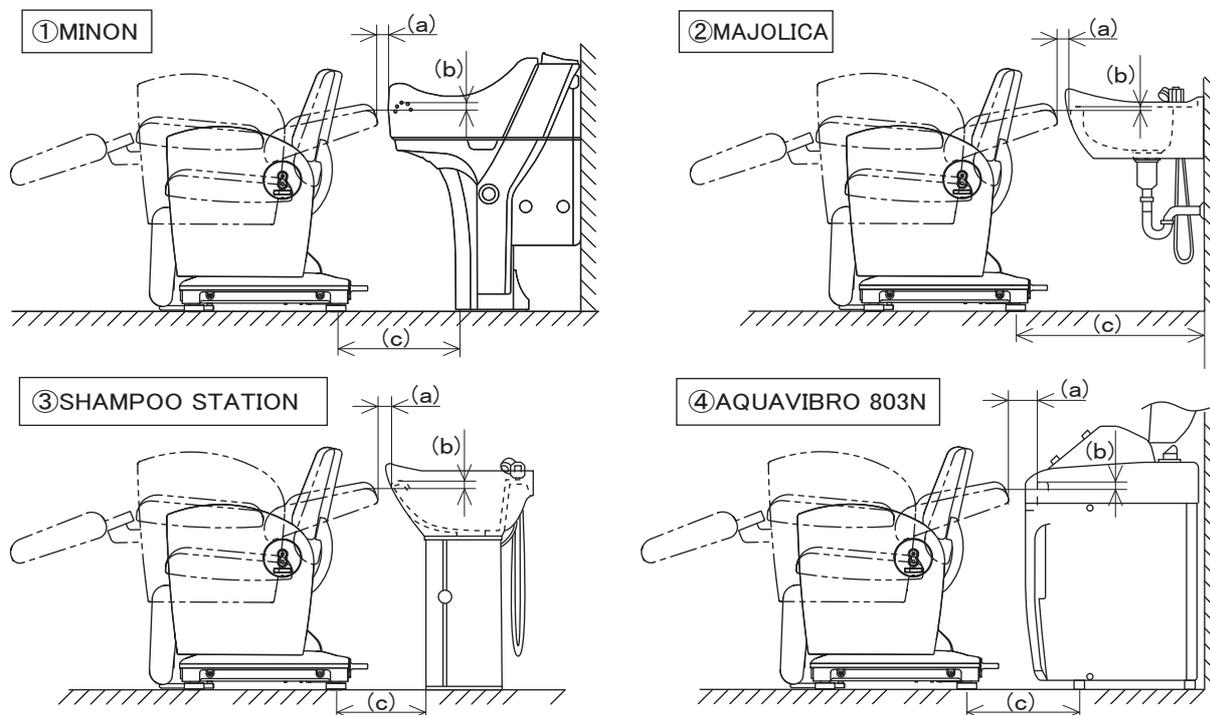
Caution

Always check and make sure that the chair does not rattle after moving it for maintenance or cleaning the salon.

When adjusting the height of the chair, always adjust the adjuster after loosening the adjuster cover. With the adjuster cover in the tightened state, adjuster cannot be properly adjusted.

Correlation with Shampoo Unit

Install the chair as per below correlation diagram.



	Name of basin	(a) From top of backrest - Front end of basin	(b) Height difference of backrest - neck (without neck cushion)	(c) From center of back side adjuster - Front end of the base
①	MINON (※In the case of wall mount type)	20 (※From top of backrest to front end of neck core : 50 ⇒Guide: Space that a showerhead can be inserted)	0 (※Adjuster height needs to be adjusted)	435
②	MAJOLICA	50	30 (※Adjuster height needs to be adjusted)	695 (※From center of back side adjuster - wall)
③	SHAMPOO STATION	50	30 (※Adjuster height needs to be adjusted)	295
④	AQUAVIBRO 803N	50	30 (※Adjuster height needs to be adjusted)	400 (※From center of back side adjuster - Center of front adjuster)

(Unit: mm)

Note

- The above measurements are actual measured value. Including dimensional tolerance of basin and chair upholstery, the actual value may slightly differ from the above from product to product.
- After installing the basin, install the chair according to the measurements of (a) and (b).
- If the correlation of basin and chair is inappropriate, excessive load may be applied to customer's hip or back which may make them feel uncomfortable. Especially, when the gap between backrest and neck part of the basin is too narrow, customer's shoulder may touch the basin or customer's back may become painful, so make sure to have an appropriate gap.
- Always have the chair carried by two people or more. Carry the chair by holding it at the bottom of the base. Do not tilt, drag, or push the chair. Failure to follow this instruction may damage the floor surface, deform and break the chair adjuster, leading to malfunction, product breakage, or falling over injury. Also, carrying the chair by holding the armrest or backrest may cause product malfunction or breakage. Please ensure to always carry the chair by holding it at the bottom of the base.

Check the Operation

- Check and confirm that the chair is installed properly.
 - Check and confirm that all the adjusters are touching the floor and the chair is not rattling.
 - Check and confirm that all the adjuster covers are tightened upwards.
 - Check and confirm that the gap between floor and fall-prevention bar is within 5-10mm.
 - Check and confirm that the chair is installed with the shampoo unit as per the correlation diagram.
- Check the followings by raising and lowering the chair.

Inspection point	Inspection method	If the inspection results show defects
<input type="checkbox"/> Does the backrest, seat, and armrest rattle?	<input type="checkbox"/> Slowly push the top of the backrest, the front end of the seat, and end of the legrest in each direction, and check whether any rattle.	<input type="checkbox"/> Rattling may cause incorrect operation, damage, or falling accidents. Stop using the product and contact your nearest dealer or Takara Belmont.
<input type="checkbox"/> Does the step rattle? (For SC-SB1S Step type only)	<input type="checkbox"/> Slowly push the step in each direction and check whether it rattles.	<input type="checkbox"/> Rattling may cause incorrect operation, damage, or falling accidents. Stop using the product and contact your nearest dealer or Takara Belmont.
<input type="checkbox"/> Is the product operating properly?	<input type="checkbox"/> Check that a warning alarm is not heard when turning ON the power. <input type="checkbox"/> Press down the auto switch and check that the chair moves to the preset position correctly. <input type="checkbox"/> Press up the auto switch and check that the chair returns to the initial position correctly. <input type="checkbox"/> Check that the seat up/down functions correctly by the manual switch. <input type="checkbox"/> Check that there are no rattling or abnormal noise from the chair during operation. <input type="checkbox"/> Check that there are no sinking to the chair when stopped at a fixed point.	<input type="checkbox"/> Turn OFF the power. Then, ON again after 5 sec. If the warning alarm is still present, the position detector may be broken. Stop using the product and contact your nearest dealer or Takara Belmont. <input type="checkbox"/> Refer to p.14 "How to adjust the preset position" in the operation manual, and reset the position. If the chair still does not move correctly, contact your nearest dealer or Takara Belmont. <input type="checkbox"/> The chair may not be safe to keep using. Contact your nearest dealer or Takara Belmont. <input type="checkbox"/> The chair may not be safe to keep using. Contact your nearest dealer or Takara Belmont. <input type="checkbox"/> Stop using the chair and contact your nearest dealer or Takara Belmont. <input type="checkbox"/> Stop using the chair and contact your nearest dealer or Takara Belmont.
<input type="checkbox"/> Is there an abnormal odor from the product?	<input type="checkbox"/> Check that there are no abnormal odor or smoke coming from the product.	<input type="checkbox"/> Abnormal odor or smoke may cause incorrect operation or fire. Stop using the product and contact your nearest dealer or Takara Belmont.
<input type="checkbox"/> Is there any oil leaking?	<input type="checkbox"/> Check that there are no oil leaking from the base cover or around the base.	<input type="checkbox"/> Oil may be leaking from hydraulic parts or cylinder. Stop using the product and contact your nearest dealer or Takara Belmont.
<input type="checkbox"/> Is the adjuster screw not bent?	<input type="checkbox"/> Visually check that the adjuster screw is not bent. (Check by moving the adjuster cover up & down. After checking, make sure to return the cover back to its position).	<input type="checkbox"/> Bent adjuster screws may cause product breakage or falling accidents. Stop using the product and contact your nearest dealer or Takara Belmont.
<input type="checkbox"/> Is the step adjuster screw not rusted?	<input type="checkbox"/> Visually check that the adjuster screw is not rusted. (Check by moving the adjuster cover up & down. After checking, make sure to return the cover back to its position).	<input type="checkbox"/> Rusted adjuster screw may cause product breakage or falling accidents. Stop using the product and contact your nearest dealer or Takara Belmont.
<input type="checkbox"/> Has no air entered into the hydraulic system? (If holding the chair by the armrest or backrest when carrying may cause air to enter into the system).	<input type="checkbox"/> Check that the chair will not sink when a load is applied to the seat at its lowest position.	<input type="checkbox"/> Customers may not be able to get in/out of the chair safely. Contact your nearest dealer or Takara Belmont.



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