

Care lift

ローラ
Laura



Model number M-04

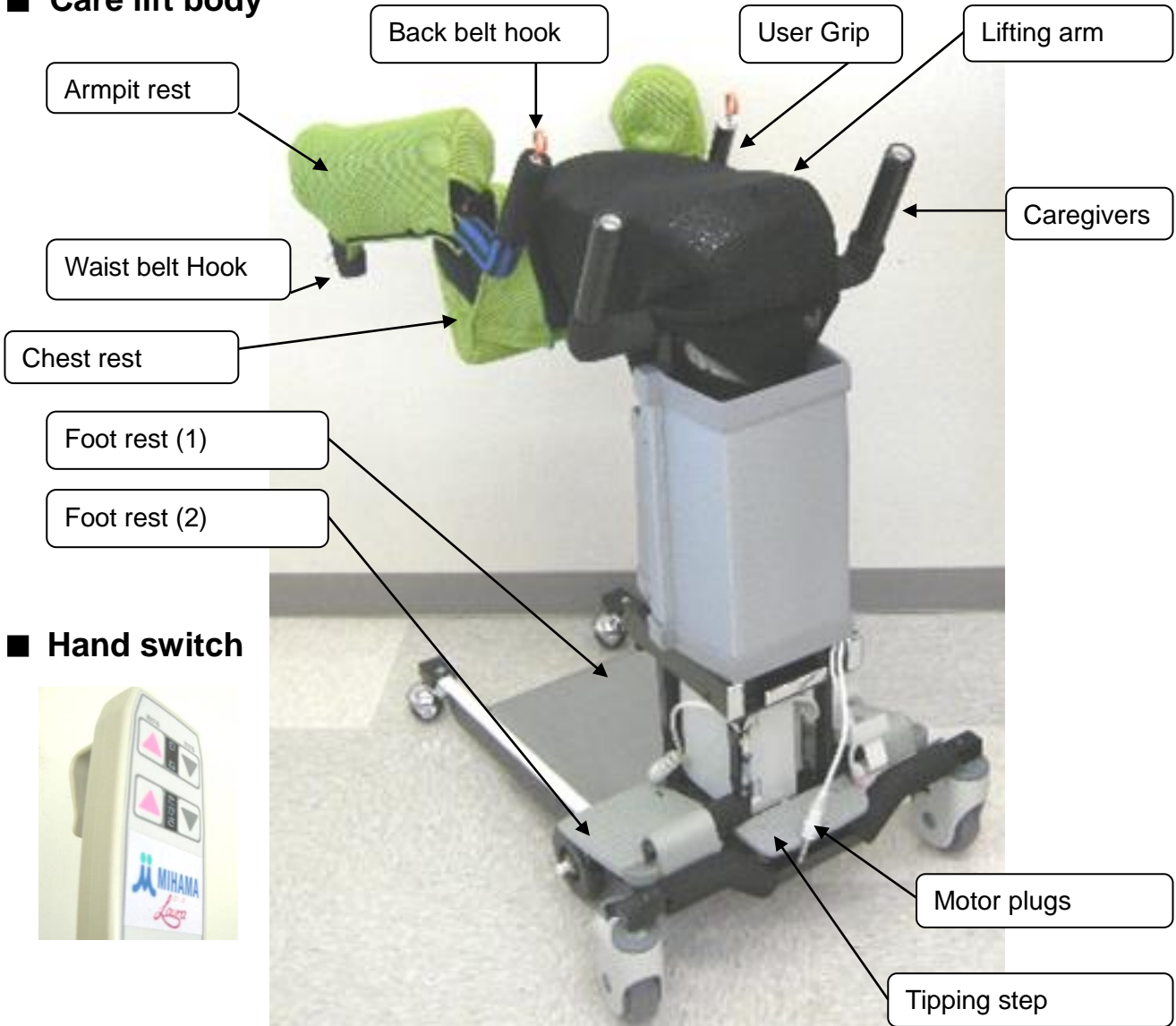
User's manual

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1 Accessories and Nomenclature

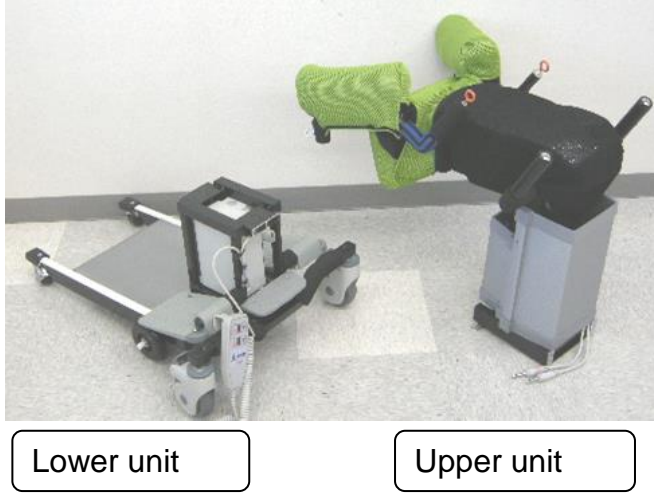
■ Care lift body



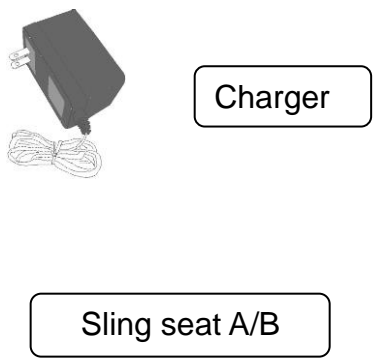
■ Hand switch



■ Two-piece unit



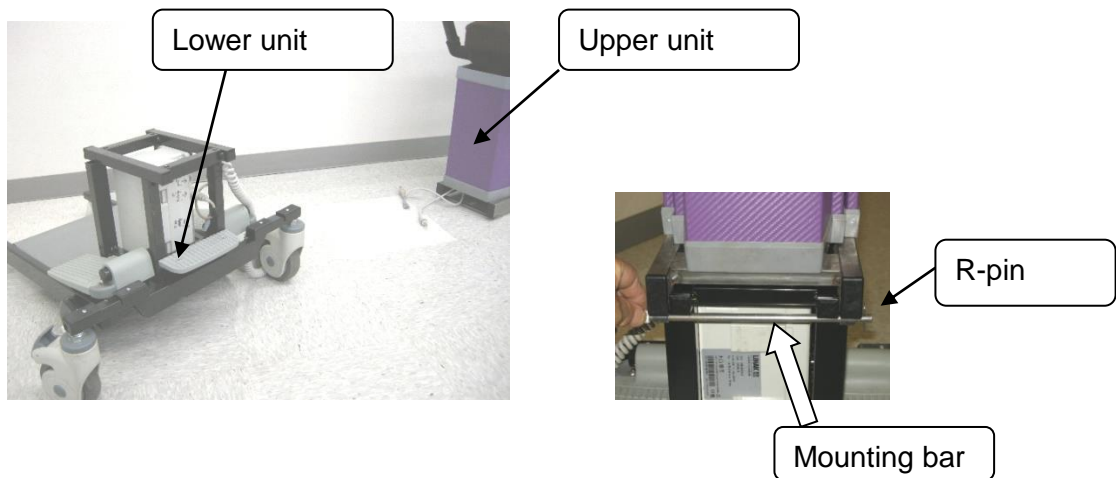
■ Accessories



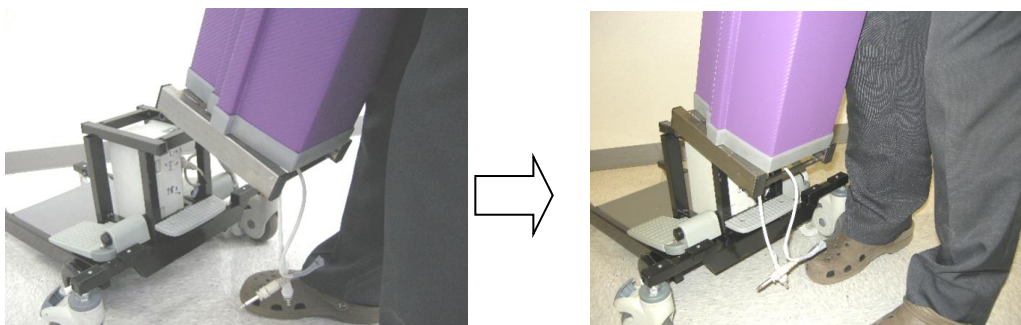
2 Assembling method

■ Assembly of the movement for the lift as "lower unit" of the "upper unit"

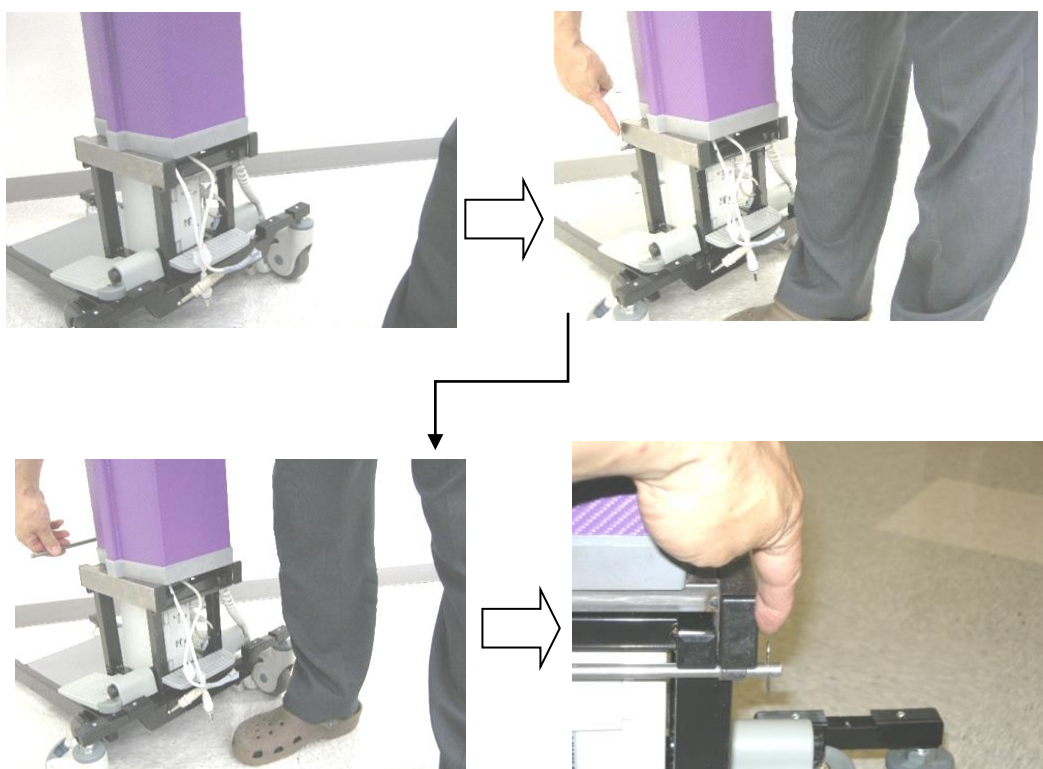
① Remove the "mounting bar" of the upper unit.

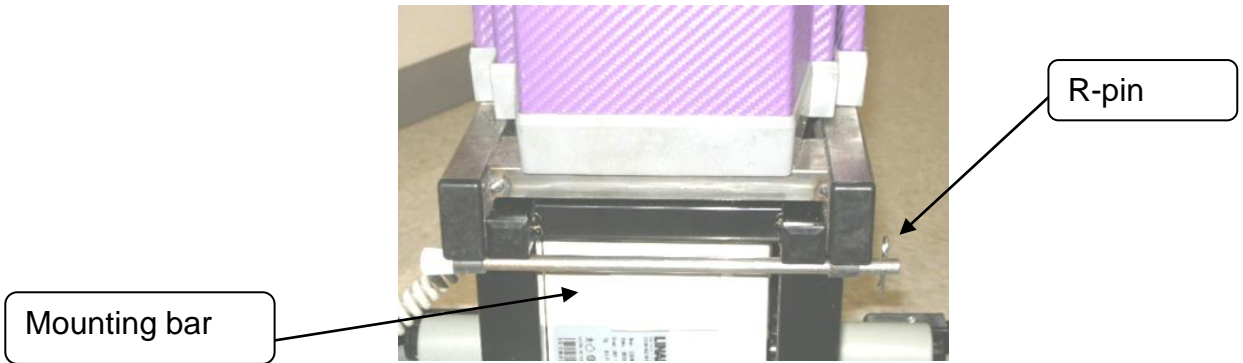
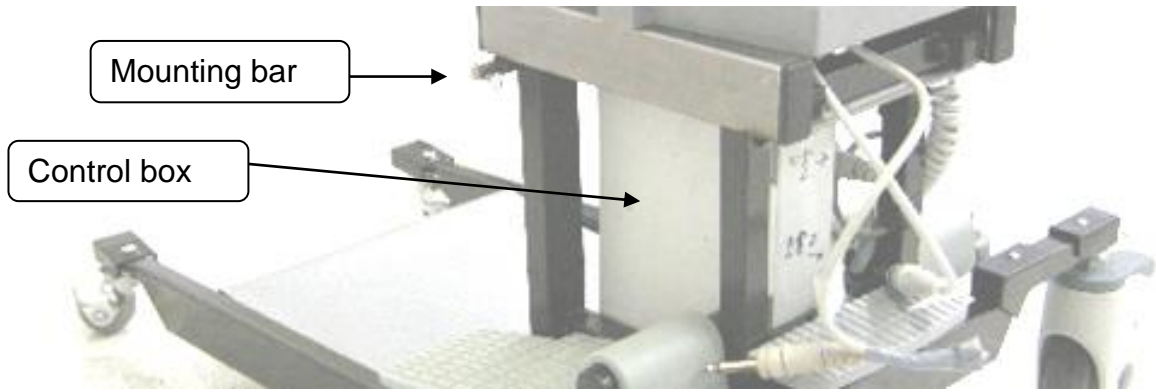


② Lock the caster, and insert Tilt the upper frame diagonally.



③ Insert the "mounting bar" of the upper frame, and secure it with the R pin. [Can be in either direction]





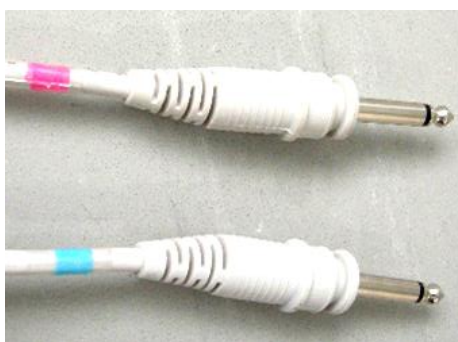
④ Make sure the upper frame and the lower frame has been fixed.

⑤ Connect the "Motor plug" of the upper frame to the "control box" of the lower frame.



● "Insert the motor plug 1 (red mark) to the control BOX (red mark)."

● "Insert the motor plug 2 (blue mark) to the control BOX (blue mark)."



Motor plugs



Control box




Connect the plug 1


3 Attention for Safety.

Because it is important information about safety, please be sure amulet.

(Description of the mark)

※ the extent of the resulting harm or damage when it was the wrong use are classified in the following display marks, it is described.

 **Warning** is "People are assuming is a possibility that death or serious injury" is the content.

 **Caution** is "People only possibility or property damage injury is assumed likely to occur," it is the contents.

After you have finished reading, in the place where the person who is your seen at any time, please be sure to store.



Warning

- Do not use in the field.
- Do not use the state that exceeds the maximum weight user.
- Do not use in an area where a step of more than 1cm.
- Do not use where there is a gradient.

- Do not stand up on top of the lifting arm and chest addressed.
- it is not running in a state where the lock casters. Moreover, it is not locked during travel.
- sudden acceleration, sudden stop, it is not a sudden change of direction.
- it is not allowed to use in small children.
- in a state in which the person has got, it does not lift the product.
- it is not or embarked the body during running.
- Do not push the body from the side while applying the brake lock lever.
- Do not two-seater.
- speed to move the wheel to ensure a safe speed the step was also included.
- sure you lock the casters when getting on and off.
- When you are traveling, or stepped foot on the wheel, and be careful not to get caught or the hand.
- In steps and grooves, and enters vertically.
- such as the dancer uneven, caregiver support the body.
- Make sure not teetering hook.
- "breast addressed" and "side addressed to" Make sure that you are fixed with screws.
- Failure to comply with the above, injury, fall, it may cause a fall accident.

- Keep away from the body to the fire.
- Failure to comply with the above, it becomes body burning in a fire.

- Do not touch the power plug with wet hands.
- Do not charge in a place that is exposed to water.
- If you do not adhere to the above, there is a risk of electric shock.



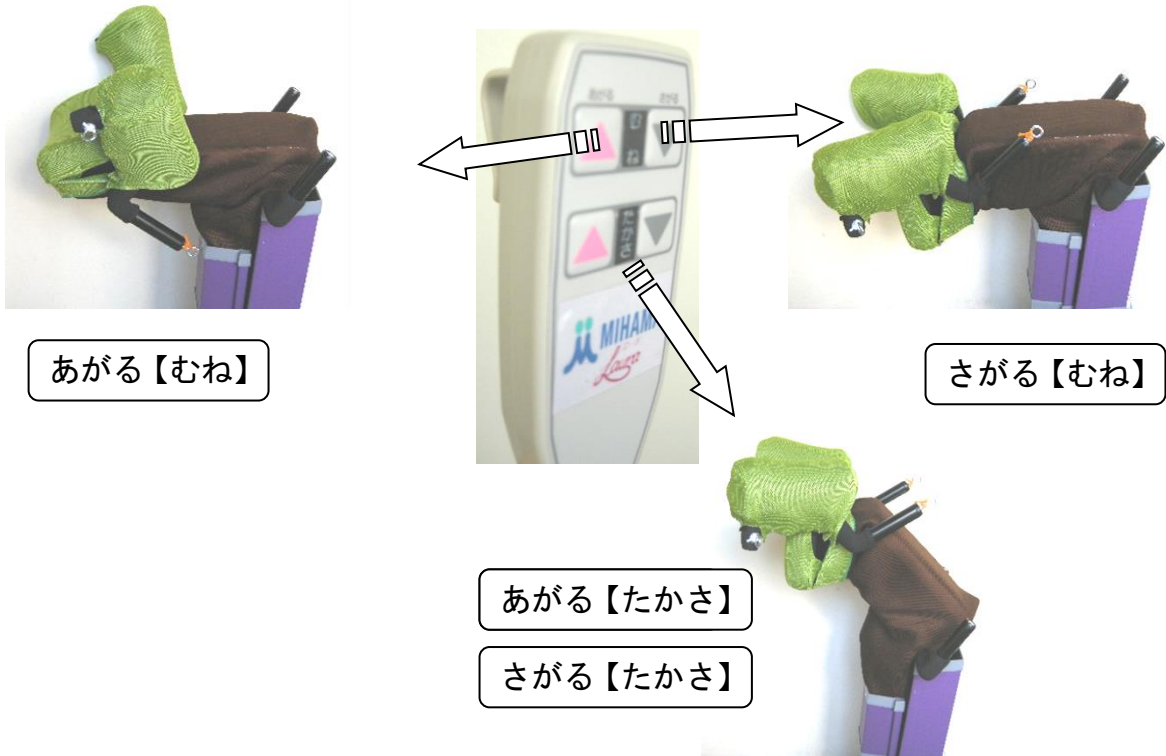
Caution

- Do not apply heavy objects, such as handle armpit pad adjustment lever.
- disassembly, repair, is not carried out remodeling.
- Do not leave in direct sunlight.
- Failure to comply with the above, the product of degradation is accelerated, it may cause malfunction or failure.

4 Each part operation method

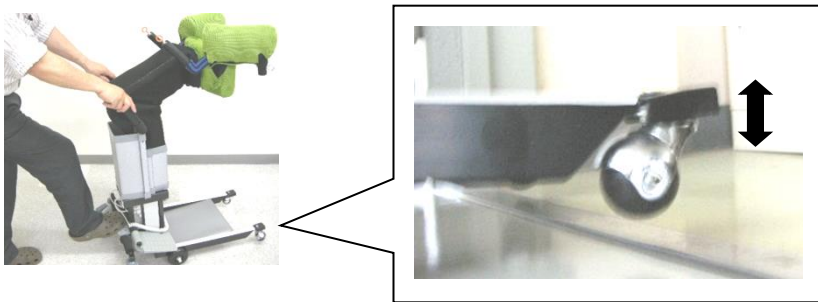
⚠ Caution Make sure each part is working properly and fixed before

■ Hand switch

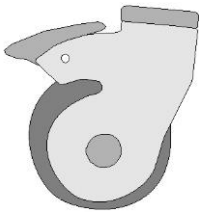


■ Overcoming step

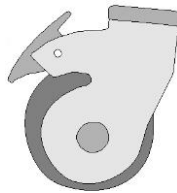
- caregiver I floated the wheel stepped on tipping step.



■ Casters lock



Flee

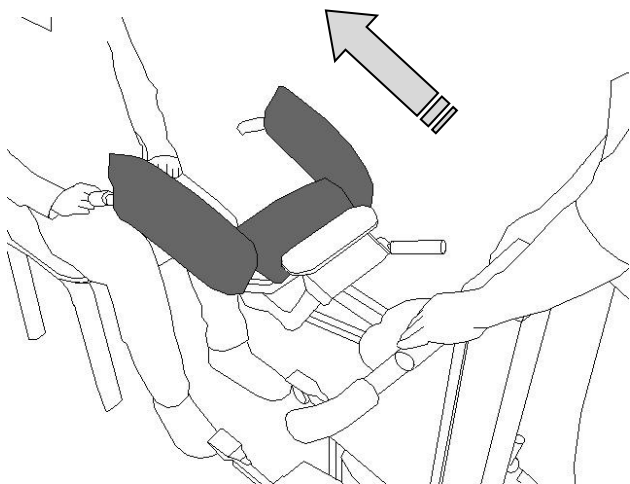


Lock

- Lock the wheels, to secure the body.
- left diagram in a free state, it is in the state that the right figure is locked.

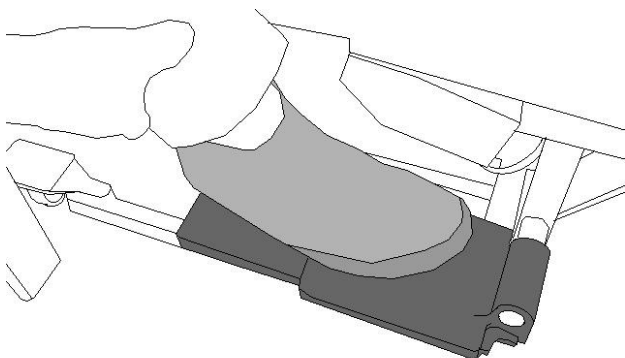
5 Use procedure

■ How to use the Laura

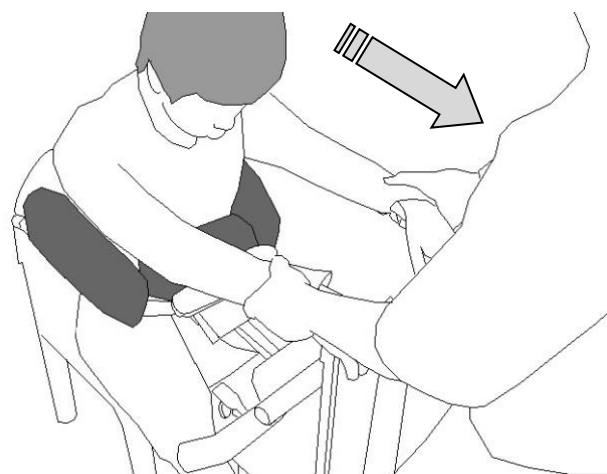


- ① It will close the body to the user of the sitting position.

In this case, in accordance with the user, **Armpit rest**, **Chest rest**, the **Lifting arm** will keep adjusted with a **Hand switch** to fit the body.

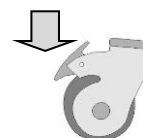


- ② Left and right feet, respectively it will put on **Foot rests (1)**.



- ③ Place the both sides of the user **Armpit rest**, it is adhered to a position where the Chest is hit in the **Chest rest**. Then, lock the **Casters** to secure the body.

- ④ Operated by **Hand switch**.

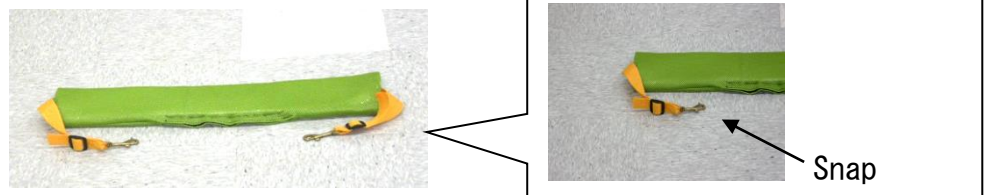


Caution

Once you lock the caster, please be sure to confirm or not to move the body.

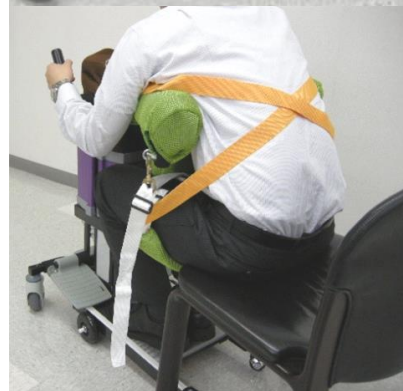
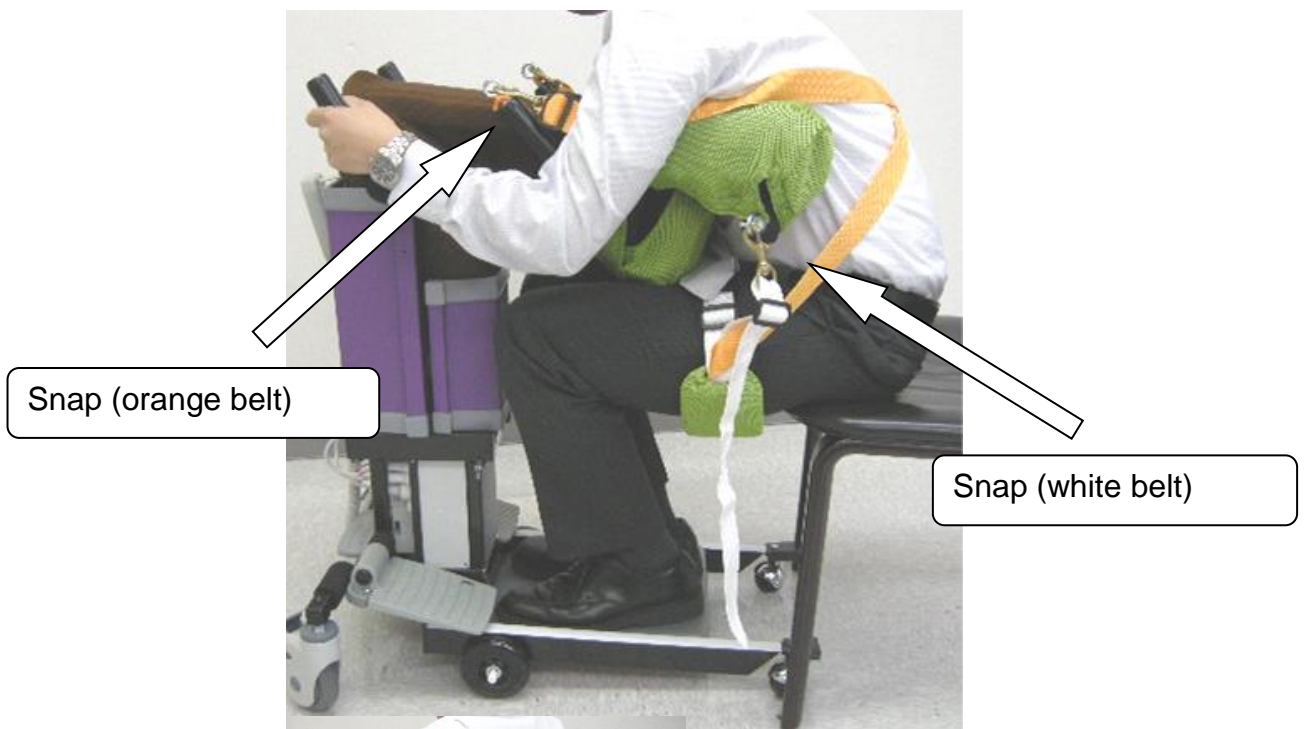
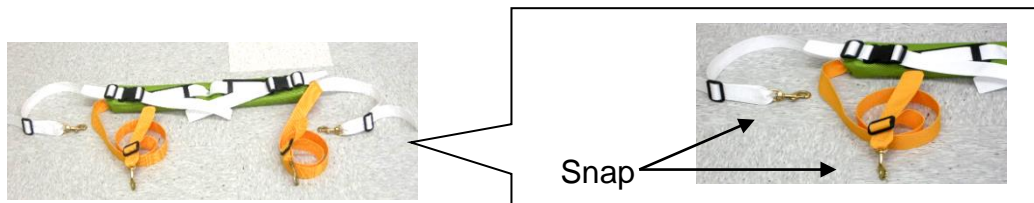
■ Sling seat A

- Install the left and right of the snap (orange belt) on the back belt Hook by turning them back.



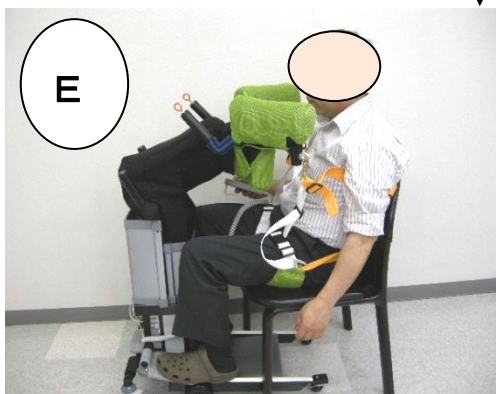
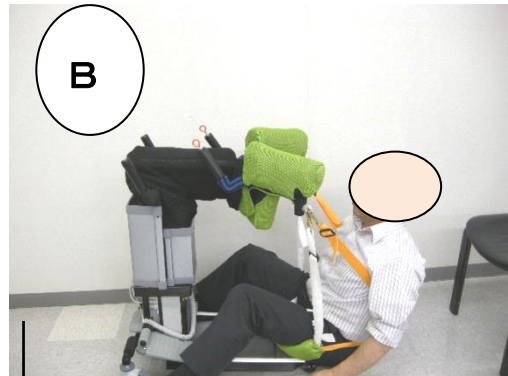
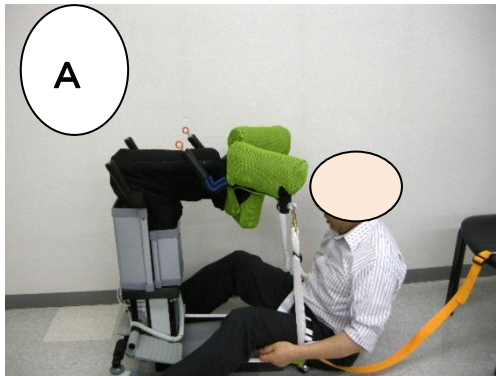
■ Sling seat B (Use from the chair)

- Install the left and right of the snap (orange belt) on the back belt Hook by turning them back.
- attached the left and right of the snap (white belt) to the waist belt Hook.

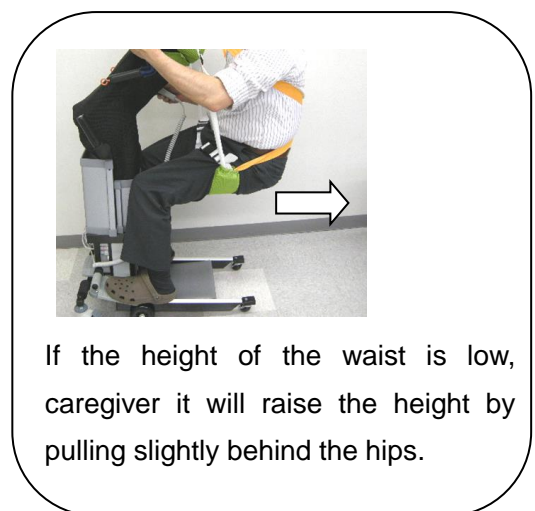


■ Sling seat B (Use from the floor)

- belt I attached so that there is no slack.
- it will put your feet on the footrest (2) at the position of the D.



We will put your feet on the footrest (2)



○ : Position of head

⚠ Warning

Please be caregiver support the always body behind.
Sling seat, please attach a position close to the ass.

⚠ Caution

- When operating the remote control switch, make sure there is no jamming. Also, if the user has complained of a malfunction, please discontinue use immediately.
- If there is a danger that fall behind, use the "slipping prevention belt" attached. Sling sheet.
- Please be mounted at a position close to the ass.



Please be mounted at a position close to the ass sling

■ Using the charger



- Please insert the plug of the charger to the charging port of the control BOX of lower unit
- Please charge at 100V power supply for home.
- Sound of "Pihh-----" at the time of operation is small remaining amount of the charge comes from the control BOX.
- Please refrain from operation during

6 Precautions

■ Request to better to assistance In nursing lift is that I would like you to keep in mind when traveling with assistance. Please observe always. Please be sure to avoid the use in the following conditions.

- Steep slopes.
- Falling in fear and instability to become the location of the step.
- Such as the groove of a certain place getting on and off.
- The risk is considered location.
- Part of the person's body to sit while driving or touch (hands and feet) and the clothing on the body and the wheels, please check the operation so that it is not or pinched.
- If you want to assist towards the dementia, cushion, please pay close attention because it is conceivable to swallow such parts.

■ hope of slipping down to prevent belt wear From the care lift, it will prevent the full shift.

- In such a reduction and joint contractors standing difficult people and the maintenance of muscle strength, people who do not try to stand up.

■ note of when you do not want to use the the care lift And long-term care it is that I would like you to note the location to put the lift. Please observe always. And outdoor and Direct sunlight (car included).

- Damp and were exposed to rain.
- The middle of a steep slope. Stove where you use the fire becomes hot, such as. And children a place that could be a prank.
- A high-traffic location.

■ Before you use

※ Before using the care lift, please do the inspection of various parts for safety.

- Wheel confirmation of Whether there is a dent in the tires.
- The tire is no scratches, if there is any foreign matter. Confirmation of the lock mechanism with lock casters you can lock or release
- Or the wheel does not rotate in a state where a lock.

7 Maintenance check list

Warning

Please perform regular inspection and maintenance. The cause of the accident.

Periodically check the following things, please put in place. Upset in the case of a notice, please contact your dealer as soon as possible.

Department position	Confirmation item	Enabled	Check
It does not move when you press the remote control switch.	The battery is low.	Please Charge.	
	There are beeps that Sound of "Pihh-----"	Please Charge.	
	Life out of the battery.	Please replace the battery. ※ life standard of the battery is about three years, it depends on the method used.	
Caster of the lock is not working.	There are foreign body in the tire.	Please remove.	
Body does not move.	Casters lock state.	Please unlock the caster.	
The movement of the body is abnormal.	There is a problem with foreign objects or component mounting.	Foreign matter of pinching and each part of the flaws, please check the loose bottles and nut portion.	
Body is dirty.	There are dirt, such as mud and dust.	Then taking the dirt with a neutral detergent, please wipe off the detergent with a cloth and a dry cloth containing clean water.	

■ Handling of battery

Battery and Notes on charging

The battery of the exchange, please contact us to like our company or dealer.

-When operating in charge in the remote control switch, battery life please be avoided will be shorter.

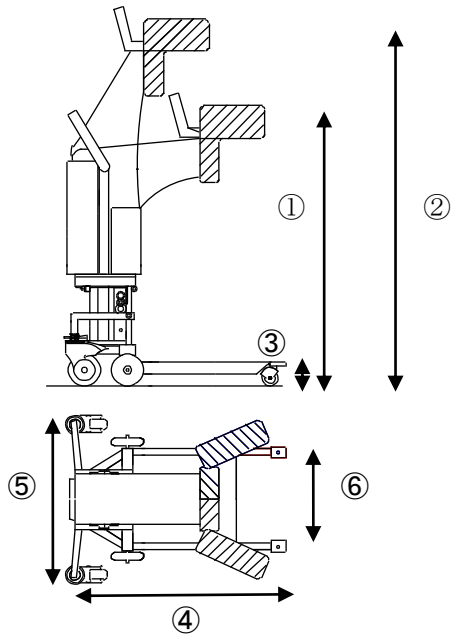
- In the code of charger wheel and heavy object, please do not step on the pinch.

-Remain connected to the code of the charger, please do not move the motorized ERROR device.

When you disconnect the power-plug, please do not pull out with a code.

8 Specifications

Product Name	Laura	
Type number	M-04	
The maximum user weight [Guideline]	90kg However, 70kg If you ride from the floor ※ Please do not exceed this.	
Proper height [guide]	135 to 185 cm Please do not exceed the height from 145 to less than 175 cm.	
Power supply	Rated voltage and frequency Rated power consumption Charging apparatus	AC 100v · 50 / 60Hz 6VA within Charger (accessories)
Battery	Type formula Rating capacity	Two sealed lead-acid battery × 12vDC / 2.9Ah 2 pieces ×
Motor	Type formula Rated voltage and current Continuous use time Lifting time	Linear actuators: LA31 DC 24v · 2A Duty ratio of 10% To rest for 90 seconds when you use ※ 10 seconds About 20 seconds
Charging device	Input Output	AC 100v · 50 / 60Hz DC 26.5v · 200mA
Minimum turning radius [about]	45 cm	
Minimum ground height [about]	3 cm	
Weight [about]	28kg	
Material	Steel	
Paint	Black paint	
Caster	4 x diameter 10cm, 2 x diameter 5cm	
Production country	made in Japan	



- ① 昇降アーム最低時 【約】 9 5 cm
- ② 昇降アーム最高時 【約】 1 2 0 cm
- ③ 走行フレーム高さ 【約】 8 cm
- ④ 全長 【約】 7 0 cm
- ⑤ ベースフレーム全幅 【約】 5 2 cm
- ⑥ 走行フレーム幅（外寸） 【約】 3 4 cm

9 Warranty and after-sales service

● When you receive the after-sales service or repair, After-sales service, or when it is subject to repair, to "your address," "Your name", "phone number", "product name", "date of purchase", "purchased sale shop name," "failure or abnormal contents" to the contact below please let me know.

Mihama.co.ltd

Zip-code: 739-0046

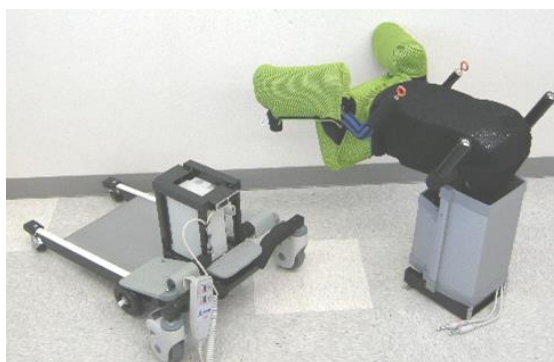
Create core 1-4, Kagamiyama 3-13-60,
Higashihiroshima-shi, Hiroshima-ken,
JAPAN

E-mail: info@mihama-care.jp

● If you are past the warranty period

Repair, will be repaired by hope for a fee. However, the product may not be repaired.

- Overall maintenance (Not including battery)
"Cost: about ¥ 40,000" .. [lower unit] or [Upper unit]
- Please ask the amount of detail in the E-mail
- You may want to change the price and delivery time.



Lower unit

Upper unit