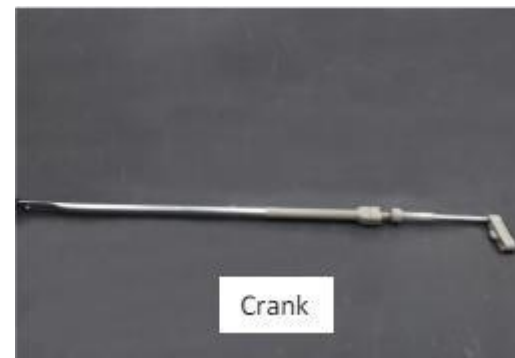


## MAINTENANCE TRAINING MATERIAL FOR BED TYPE CB 7011 D

**Table 1. Crank Assy Replacement Method and Work Order \* Hi-Lo Case**

No	Work Order	Method
1	Raise the bed to the highest level	Turn the crank handle to the right and stop where the upstroke become heavier
2	Remove both Springs	Remove both Springs using the Hook JIG
3	Lower the Bed to the Lowest level	Turn the Crank Handle to the left and stop where the stoper meets
4	Remove the Comple Crank Rod End	Release the Snap pin and pull the Pin
5	Remove the Crank ASSY	1. Open the Instruction Label on the handle and unscrew the screw, then remove the handle.
		2. Remove the two M10 bolts attached to the cross member
		3. Remove the Crank Assy
6	Installation of CRANK ASSY	1. Install the handle to the cross frame foot side hole and tigh the screw securely.
		2. Install the two M10 bolts and tighten
		3. Install the end of the rod axis on the BRKT torque tube using the pin, collar and snap pin.
7	Raise the Bed to the highest level	Turn the Crank Handle to the right and stop where the upstroke becomes heavier.
8	Install both Springs	Install the two springs using the hook JIG
9	Lower the Bed to the Lowest level	Turn the Crank Handle to the left and stop where the stoper meets



## MAINTENANCE TRAINING MATERIAL FOR BED TYPE CB 7011 D

**Table 2. Method and Sequence of Cylinder Replacement Process**

No	Work Order	Method
<b>Cylinder Removal Process</b>		
1	Raise the Bed to the highest level	Turn the Crank Handle clockwise and stop where the force /rotation of the crank be comes heavier
2	Install the Jig (round iron diameter 10 x 8cm)	Insert the Jig between BRKT1 and Cross Frame BRKT while pulling the operating lever
3	Disconnect Control Cable	Loosen the M5 Nut using a 10 Ring Wrench and remove the Jig.
		Loosen the screw with the H+ screwdriver until the cable stopper is loose
4	Remove the front cylinder from Bottom A	Remove the Snap Pin with pliers and pull the pin out and hang on the BRKT.
5	Remove the rear cylinder from the BRKT CrossFrame	Remove the Snap Pin with pliers and pull the pin, so that the CylinderComple comes off.
6	Remove the Cylinder from BRKT2, Cylindercover and Nut.	Turn the Cylinder counterclockwise, first BRKT2
<b>New Cylinder Installation Process</b>		
7	Install Nut M10 and Cylinder Cover and BRKT2to Cylinder	Install the Nut, Cylinder Cover and BRKT2 into the Cylinder by inserting and turning it clockwise
8	Install the Cylinder set to the BRKT Cross Frame	1. Insert the BRKT2 part into the Cross Frame BRKT after the holes are aligned
		2. Insert the end of the Cylinder into Bottom A BRKT , if the holes are aligned, insert the pin and install the snap pin.
9	Install the end of the Control Cable	Attach the end of the Control Cable by inserting it through the cable holderand bolt hole on BRKT1.
10	Install the Jig	Insert the Jig between BRKT1 and Cross Frame BRKT by pressing BottomA.

11	Control Cable Settings	The wire on the Control Cable is pulled with pliers and the Nut is tightened with a 10 ring wrench, after that the screw is also tightened with a screwdriver.
13	Operation function check	Operate the lever to ensure that you can raise and lower the bottom without Anomaly."



### MAINTENANCE TRAINING MATERIAL FOR BED TYPE CB 7011 D

**Table 3. Control Cable Replacement Methods and Work Order**

No	Work Order	Method
<b>Process of Removing Control Cable</b>		
1	Raise the Bed to the highest level	Turn the Crank Handle clockwise and stop where the force/ rotation of the crank becomes heavier.
2	Install the Jig (round iron diameter 10x8cm)	Insert the Jig between BRKT1 and Cross Frame BRKT while pulling the operating lever
3	Disconnect Control Cable	1. Loosen the M5 Nut using a 10 ring wrench and remove the Jig.
		2. Loosen the screw with the H+ screwdriver until the stopper cable is loose.

		3. Open the clamping plate (2 screws) with the plus driver.
		4. Open gap between the Cable Holder Plate and Hook with a min screw driver and remove the Control Cable from the hook.
<b>The Process of Installing a New Control Cable</b>		
4	Install the New Control Cable	1. Install the pendulum on the Hook, insert it into the cable stopper plate 2. Install the clamp and insert the new Control Cable then tighten the screw. 3. Install the JIG between BRKT1 and Cross Frame BRKT by pressing Bottom A
5	Setting Control Cable	The wire on the Control Cable is pulled using pliers and tightened the Nut using 10 wrench.
6	Check operation function	Operate the lever to ensure that you can raise and lower the bottom without any anomalies.



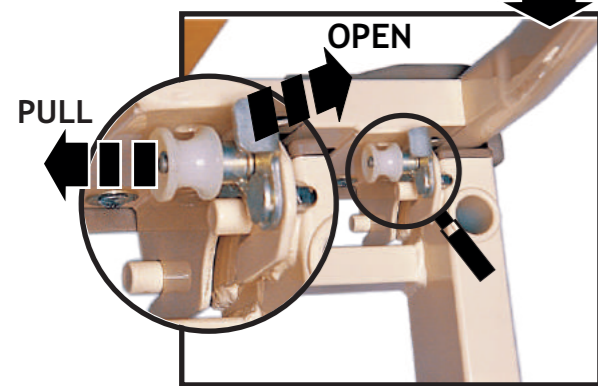
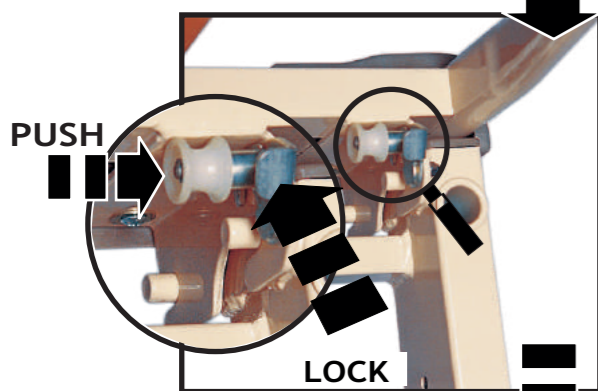
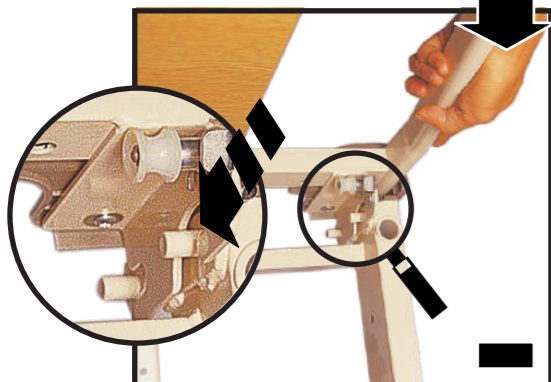
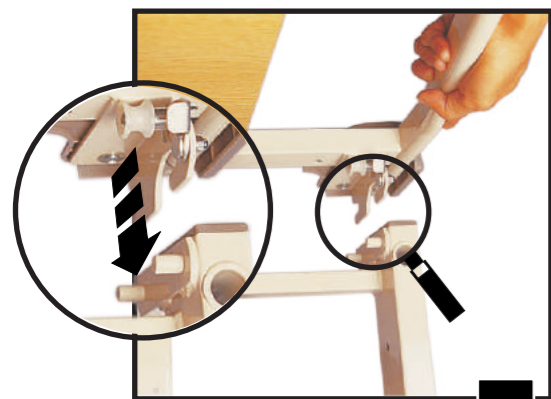
## MAINTENANCE TRAINING MATERIAL FOR BED TYPE CB 7011 D

**Table 4. Caster Replacement Methods and Work Order**

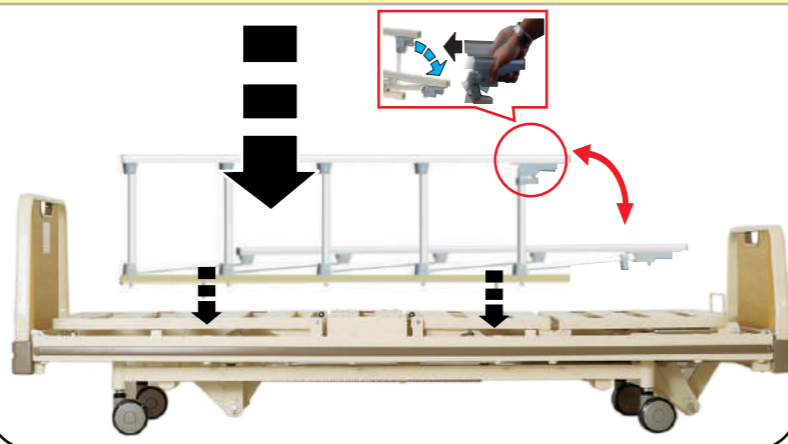
No	Work Order	Method
1	Prepare everything related to replacement work	Raise the bed by turning the crank handle clockwise until there is enough space (between the floor and the casters), then install the chockstand.
2	Remove the Casters	Loosen the Nut with a 21 mm wrench and remove the casters.
3	Install Casters	Insert the caster thread into the foot pipe thread and tighten using 21 mm wrench until tigh.
4	Make sure the installation is correct	Make sure the 16 diameter Spring Washer is even, there are no gaps.
5	Take out the Chockstand	Turn the crank handle clockwise once there is space then pull the support holder out.
6	Make sure the operation function	Make sure the forward and backward rotation is horizontal without any abnormalities. Make sure there are no abnormalities in the lock function.



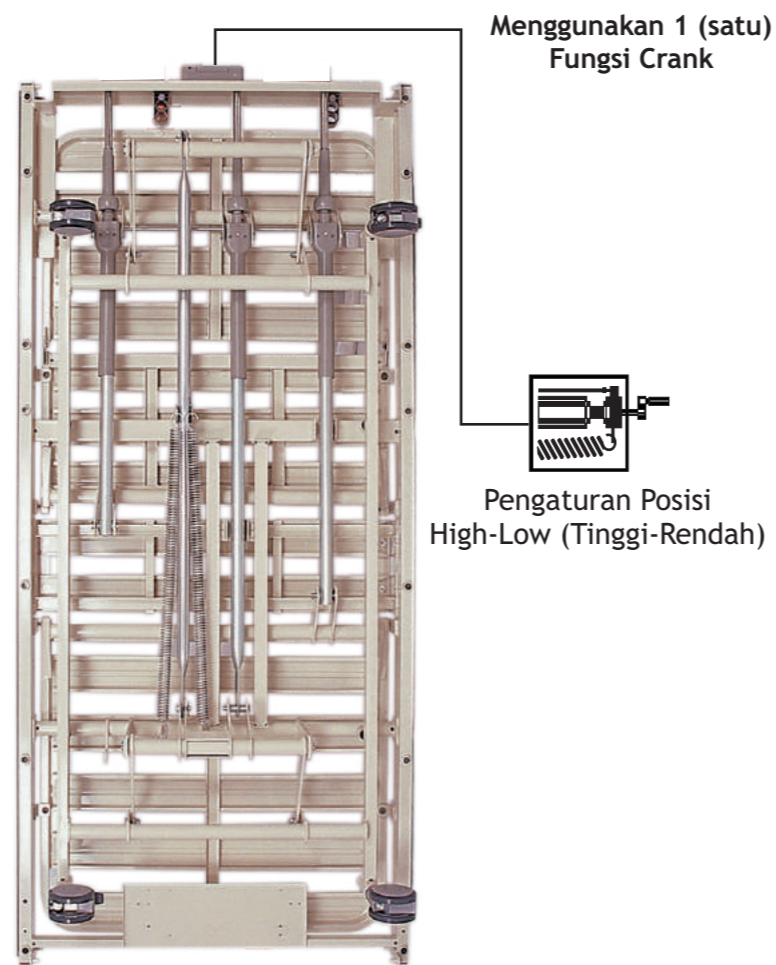
## Cara pemasangan Foot Board & Head Board



## Pemasangan Folding Side Rail



## Sistem Crank & Cylinder Gas



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**Chitose**<sup>®</sup>  
INNOVATION BY YOUR INSPIRATION



# Nursing Bed

## Health Therapy Product

Type **CB-7011D**

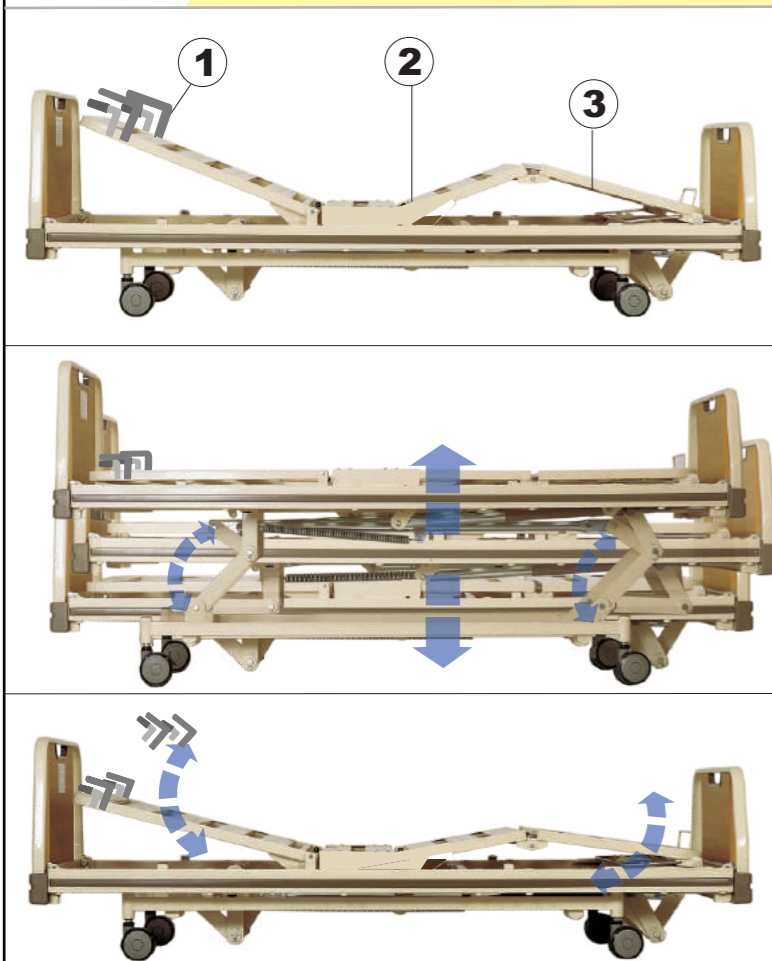
Praktis  
Nyaman  
Kuat  
Aman  
Bersih  
&  
Tenang



**Chitose**<sup>®</sup>  
INNOVATION BY YOUR INSPIRATION



## Ergonomis



Bagian penyangga tubuh yang terdiri dari perpaduan tiga panel baja yang kokoh, membantu bagian kepala, punggung, dan kaki pengguna berada pada posisi yang nyaman.

## Double Lock



Independent Lock Caster System pada roda depan dan roda belakang untuk menjamin keamanan dan kestabilan saat bed berhenti.

## Sistem Crank (Hi-Low)



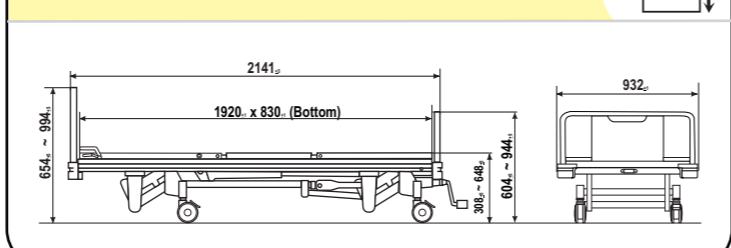
Bentuk Crank yang menarik untuk mengatur posisi bed sesuai kebutuhan.

## Desain Panel

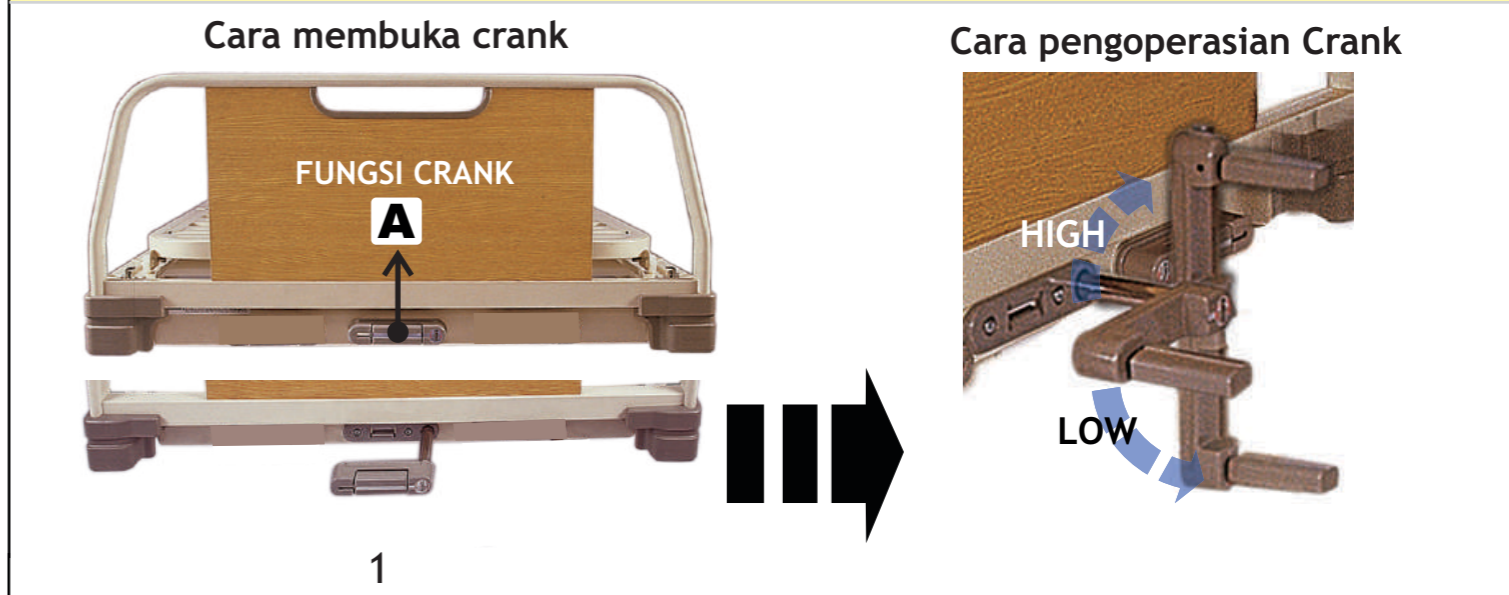


Desain sekat pada kaki (foot board) dan kepala (head board) menggunakan bahan kayu yang mencitrakan kesan simple, aman, bersih, sehat dan alami.

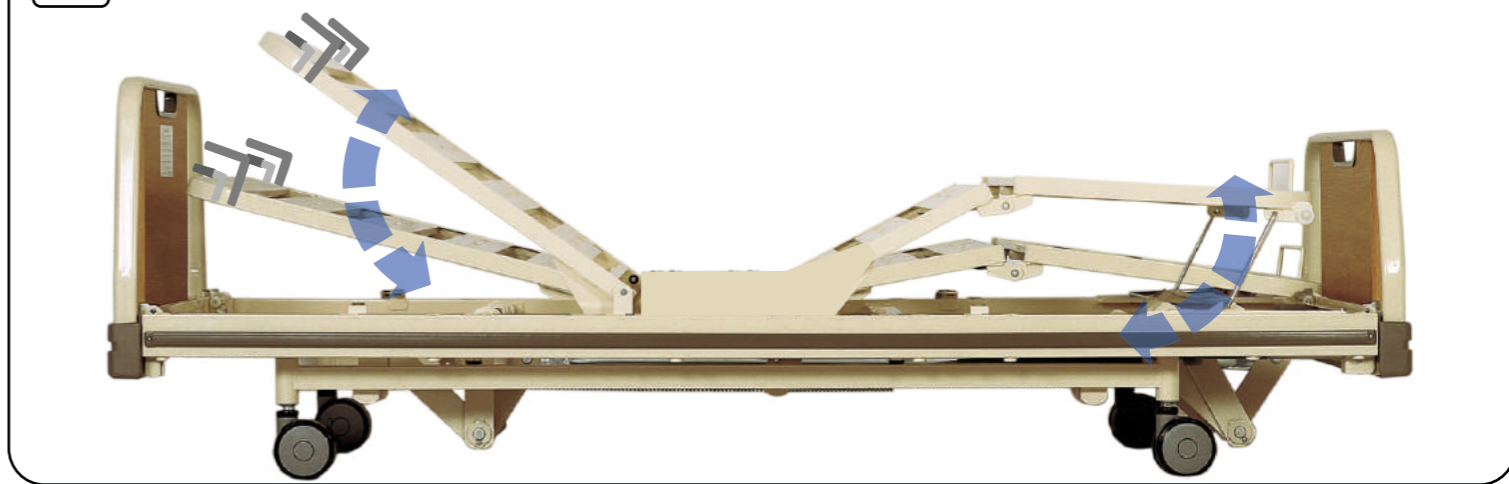
## Dimensi



## Sistem Pengoperasian Crank



\* Pengaturan posisi back rest dengan menggunakan sistem Cylinder Gas



## Pengaturan Posisi Tinggi Bed

