

(Upper Part) (Lower Part)
SU-C030+SP-C03E
EVRI-1N Installation and Operating Instructions

Please read the installation and operating instructions thoroughly before use to ensure correct use.

EVRI-1N Installation Instructions

Details of Accessories

Backrest (with headrest)	1 set
Seat	1 piece
Footrest	1 piece
Ram pin	1 piece
Snap pins (No 12)	2 pieces
Set bolts (M4 x 20)	2 pieces
Stepped bolts	2 pieces
M10 cap nuts	2 pieces
Hexagon head bolts (M8 x 20)	4 pieces
Plain washers	4 pieces

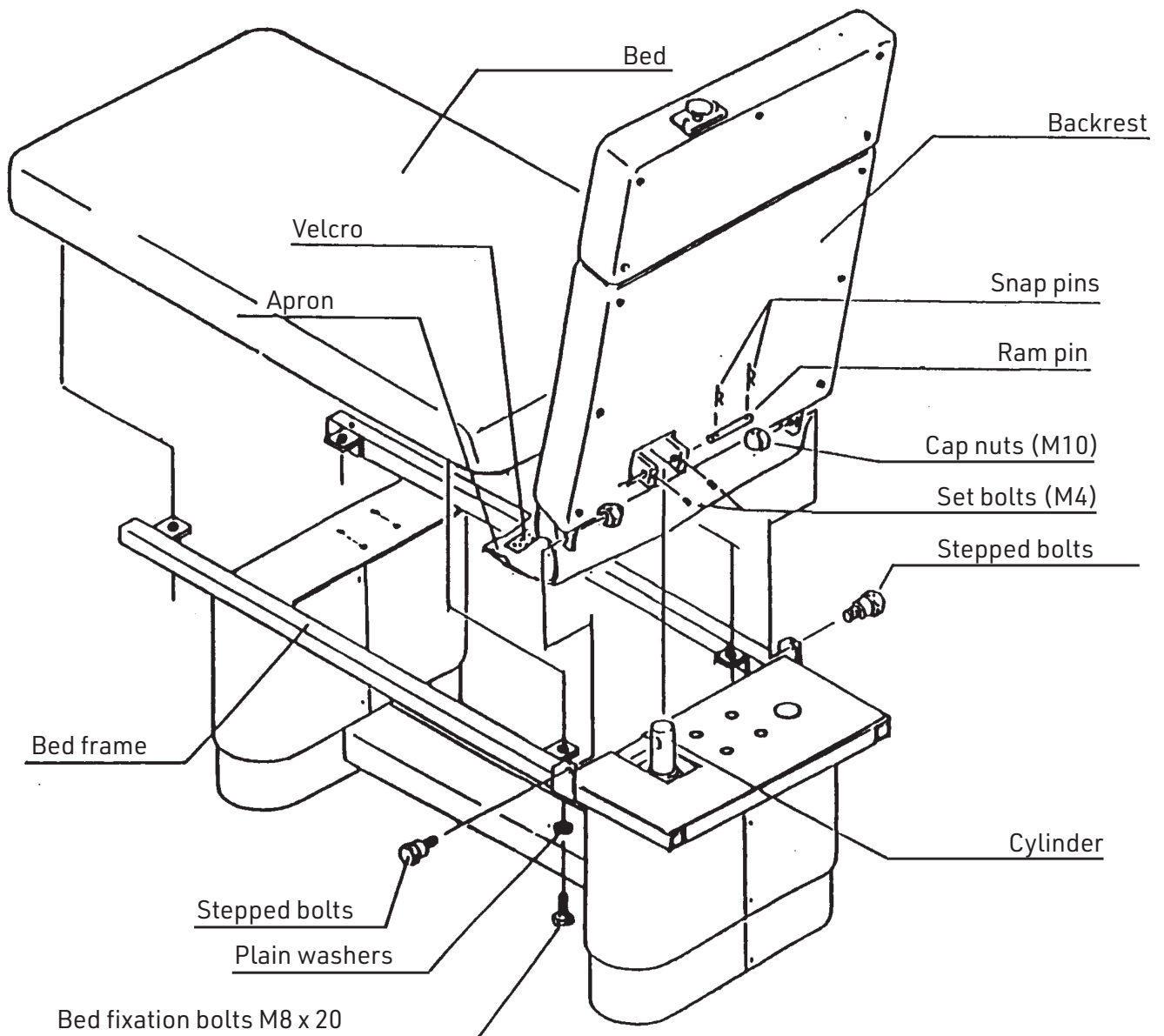
Method of Installation



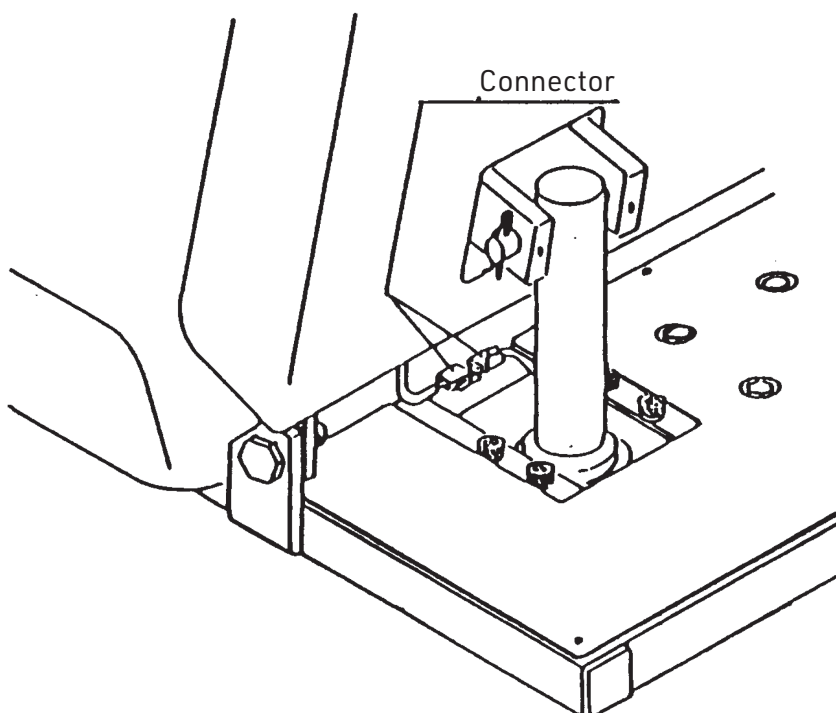
CAUTION

- * Do not turn on the power until the backrest is installed.
- * Proceed with the installation in numerical order while referring to the attached installation diagram.

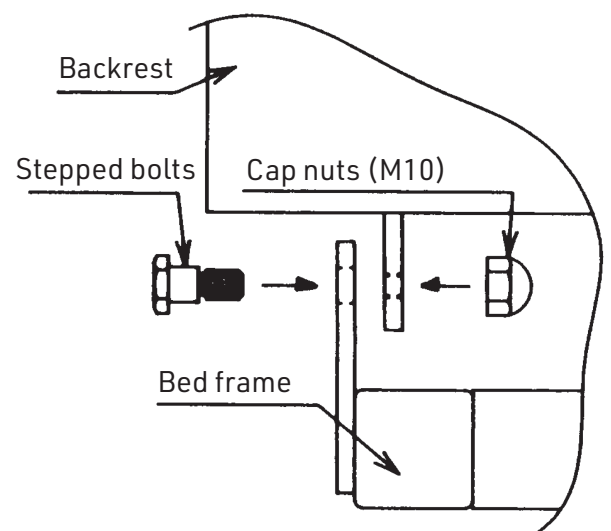
1. Place the backrest inside the bed frame, tighten it with a stepped bolts from the outside, and tighten it with a cap nut from the inside.
2. Set up the backrest and the cylinder with a ram pin, insert snap pins into the holes at both ends, and secure the snap pins with the set bolts.
3. Connect the connector attached to the backrest and the connector coming out of the base unit.
(See connector connection diagram.)
4. Turn on the power and toggle the main switch up (ON state), and depress the UP button to raise the bed.
5. Check the Velcro on the back of the bed.
6. Combine this Velcro with the Velcro attached to the backrest apron, and secure them to the bed frame with flat washers and four M8 x 20 bolts.
7. Place the footrest on the bed.
8. Turn on the UP, DN, LOWER, and RAISE switches and check operations.



Connector connection diagram



Backrest installation diagram



Note: Make sure to install the backrest inside the bed frame.

EVRI-1N Operating Instructions

How to Use the Control Panel

Plug the power cord into the outlet, and raise the main switch (shown on the right) up to turn "ON" and down to turn "OFF."

The main switch of this product has a built-in circuit-breaker (15 A) function.

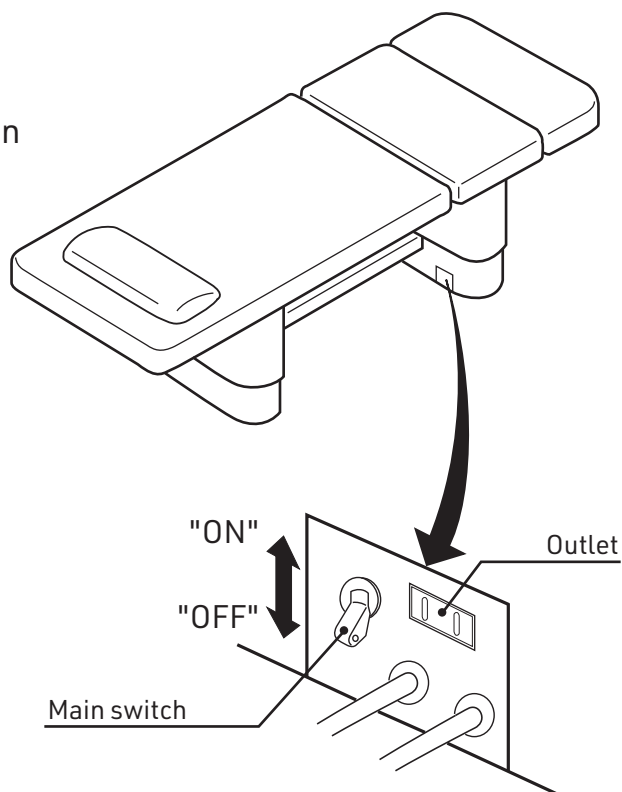
The total power that can be supplied from the outlet of this product is 1500 W.

However, when the bed is in operation, the total power that can be supplied is 900 W.

CAUTION

Make sure to connect the ground of the power cord with the ground terminal.

After operating, make sure to unplug the power cord or turn off the power using the main switch.



Method of Operation

When raising the entire bed

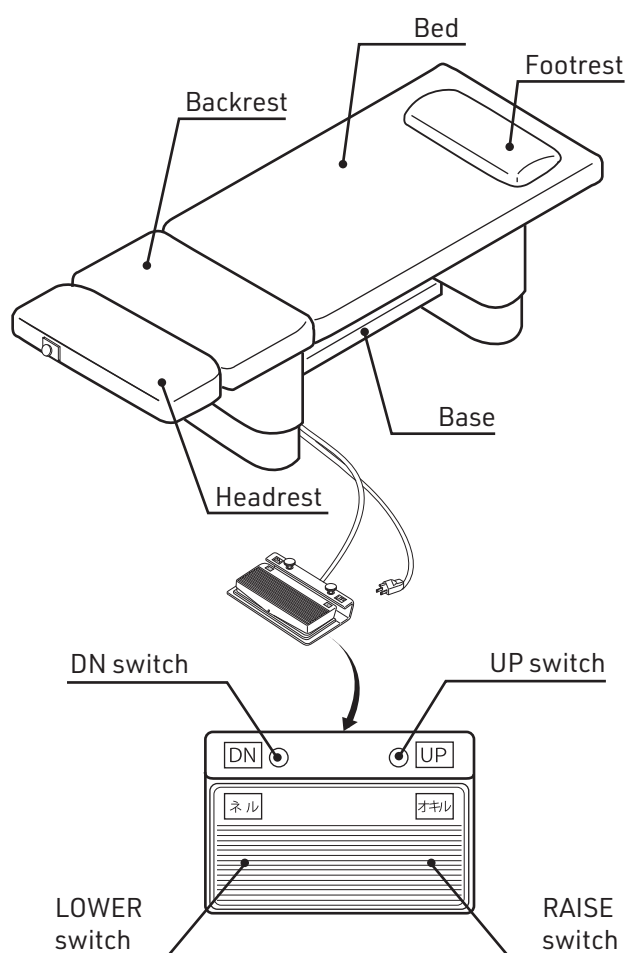
The bed uses an automatic raising and lowering mechanism to raise and lower the bed. When you lightly step once on the automatic raising switch (UP) of the foot control as shown on the right, the bed will automatically rise.

When lowering the entire bed

When you lightly step once on the automatic lowering switch (DN), the bed will automatically go down.

When stopping the bed midway through

When you step once on either the RAISE/LOWER or UP/DN switch, the bed will stop at that position.



To raise the backrest

When you step on the RAISE side of the switch, the backrest will rise. The movement stops when you release the switch.

To lower the backrest

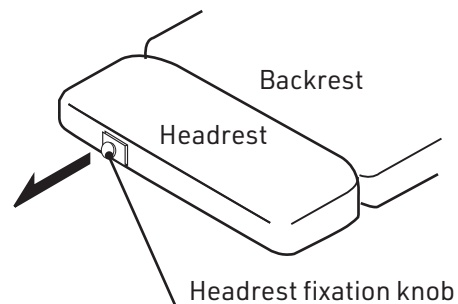
When you step on the LOWER side of the switch, the backrest will go down. The movement stops when you release the switch.

When bending the headrest

As shown in the figure on the right, you can bend the headrest downward by supporting the headrest with one hand and pulling the headrest fixation knob in the direction of the arrow with the other hand.

How to secure the headrest

Lift the headrest until it is level with the backrest, and insert the headrest fixation knob to secure the position of the headrest.



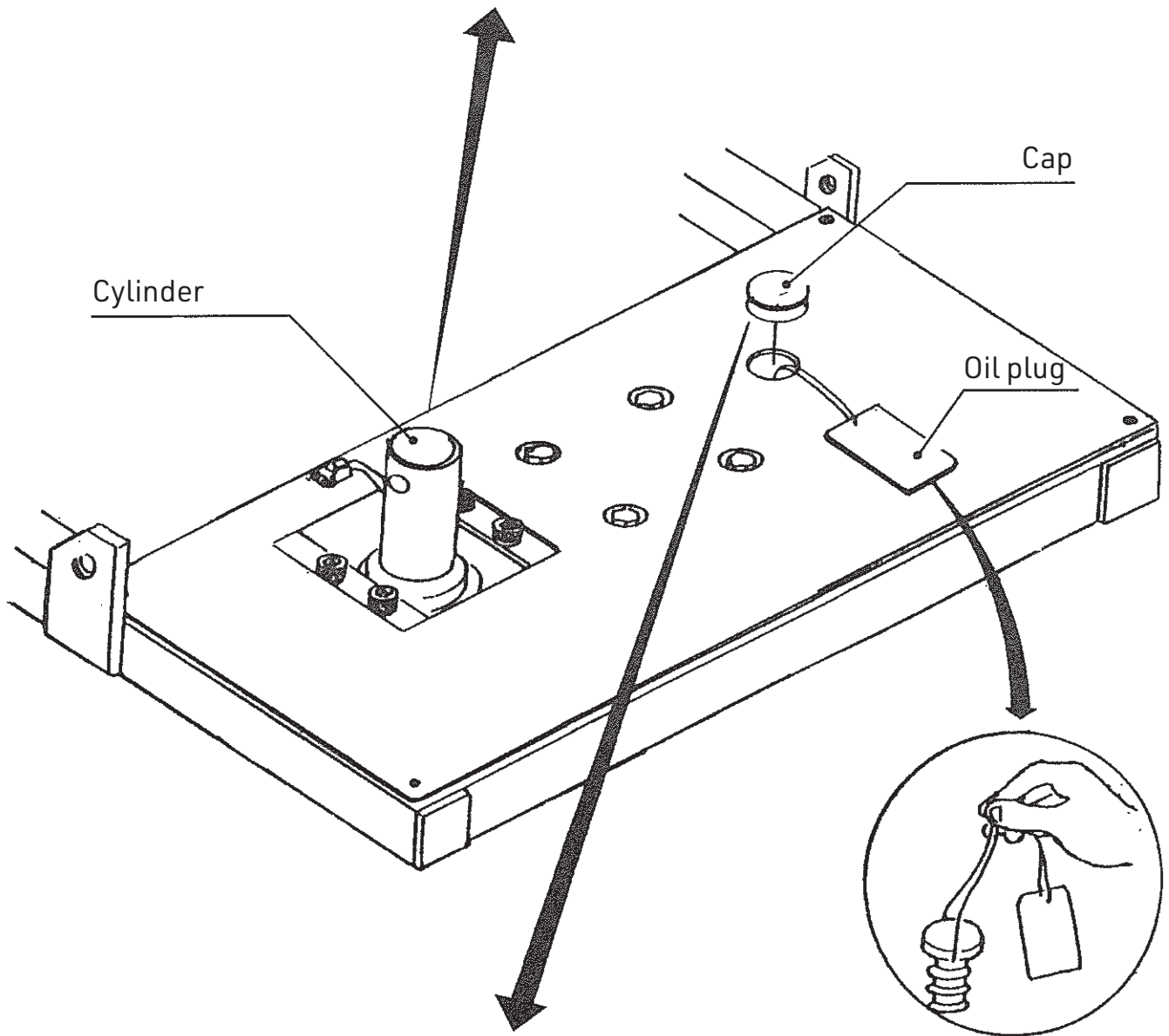
Precautions During Use

1. The backrest is structured so that it will not move when the headrest is down or the pillow fixation knob is not fully inserted. If you want to move the backrest, please make sure the backrest is completely secured before moving it.
2. Do not splash water on the foot control or pull the cord forcefully.
3. Do not sit on the headrest, as doing so may result in a fall.
4. Do not raise the backrest while sitting on it.



CAUTION

Do not operate the cylinder until the backrest is installed, as this may cause oil leakage.



[How to remove the oil plug]

Remove this cap and withdraw the oil plug inside.

Next, attach the removed cap to its original location.