

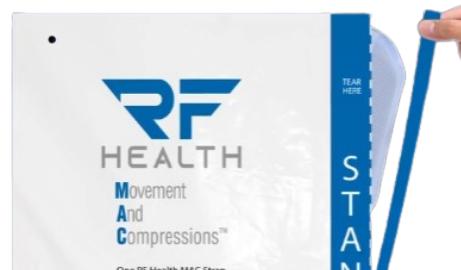
# Movement And Compressions™



## Quick-Start Guide: Device Application

### Device Set Up & Operation

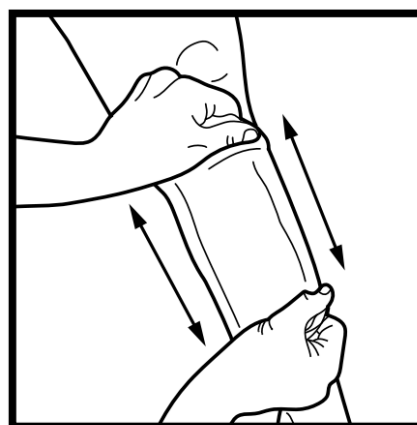
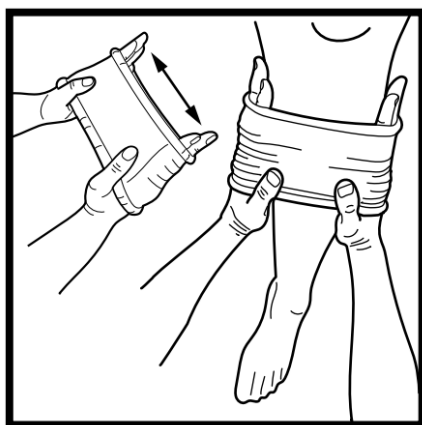
Remove the Strap from the package by tearing the perforation, located at both the front and backside of the Strap packaging. Ensure the patient's leg is horizontal to the ground before applying.



### Step One: Apply the Comfort+ Sleeve

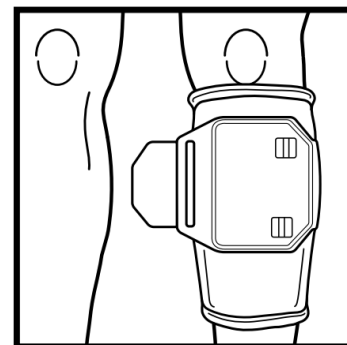
The Comfort+ Sleeve should be applied directly onto the skin. Place hands inside the sleeve, starting at the foot begin guiding the sleeve up and over the calf. It should sit right below the knee.

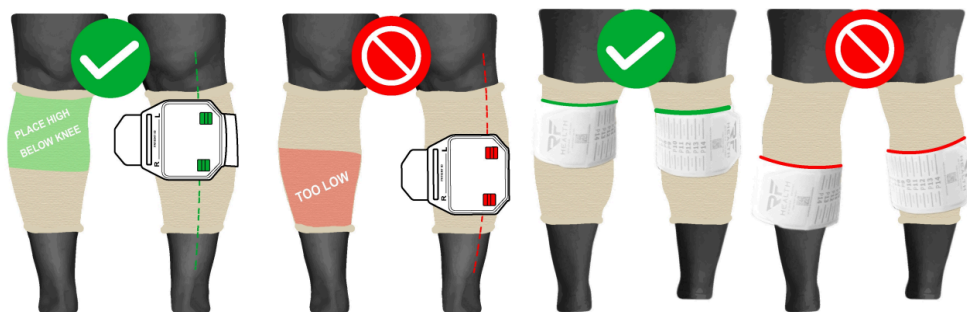
***To ensure proper placement, gently tug at each end of the sleeve to distribute fabric evenly over the calf.***



### Step Two: Apply the Strap

Apply the Strap just below the knee with the securement loop on the inside of the leg. *The Strap is applied correctly when the 'L' on the Securement Loop is facing up towards the knee on the left leg and the 'R' on the Securement loop is facing up towards the knee on the right leg.*

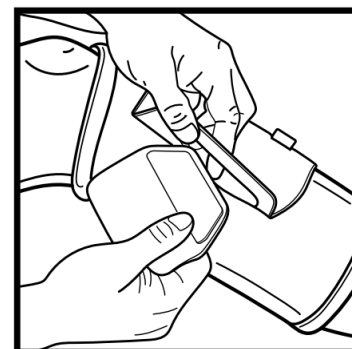




\*Placement of the Strap immediately below the knee and on the top portion of the calf is extremely important to ensure the MAC System stays in place. For patients with a prominent tibial ridge, it is recommended to offset the strap slightly medial, aligning the strap mounts with the tibial ridge.

### Step Three: Secure the Strap

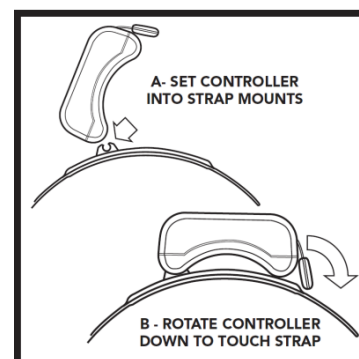
Feed the end of the Strap through the securement loop and secure the Velcro.



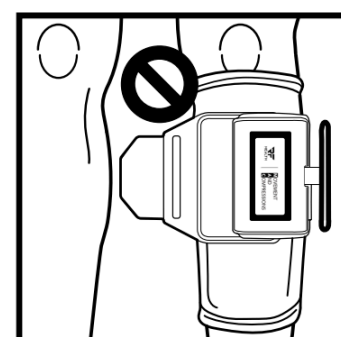
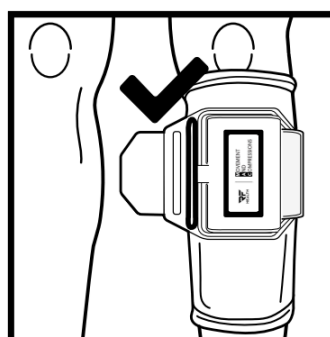
### Step Four: Connect Controller to the Strap

Drop and lock the MAC Controller vertically on the blue mounts, located on the face of the Strap.

*\*The Controller must be secured and engaged by both Controller mounts on the Strap to perform properly.*

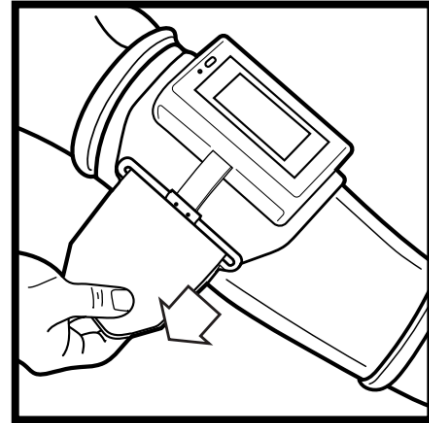
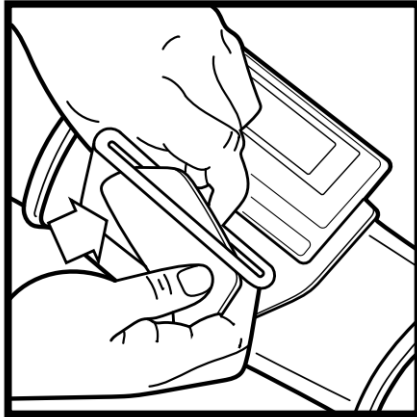


When mounted properly, both the securement ring of the Controller and the securement loop of the Strap will line up so the Strap can feed through both loops, as seen here:



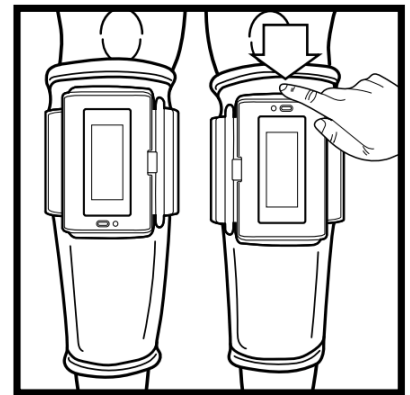
### **Step Five: Secure Controller to the Strap**

Disconnect the Velcro and feed the Strap through the black securement ring on the Controller. Next, re-secure the Velcro around the leg comfortably, but not too snug.



### **Step Six: Power on the Controller**

Once the Controller has successfully been secured to the Strap, power on the Controller by pressing the ON/OFF button for ONE second until a SOLID RED light appears indicating the device is turned on and ready to be used.



### **Step Seven: Begin Mechanical Prophylaxis and Mobility Tracking**

Once powered on, the Controller will show a calibration screen followed automatically by the Attach Controller to Strap screen.

Hold the Controller in position on the leg and press the START button to begin mechanical prophylaxis and mobility tracking.

The MAC System will recognize when there is existing data on the Strap and when a new Strap is initiated. Select the appropriate response:

Select 'New Patient' to erase the data on the Controller and start over

Select 'Same Patient' to continue tracking progress of the patient where the Strap left off.



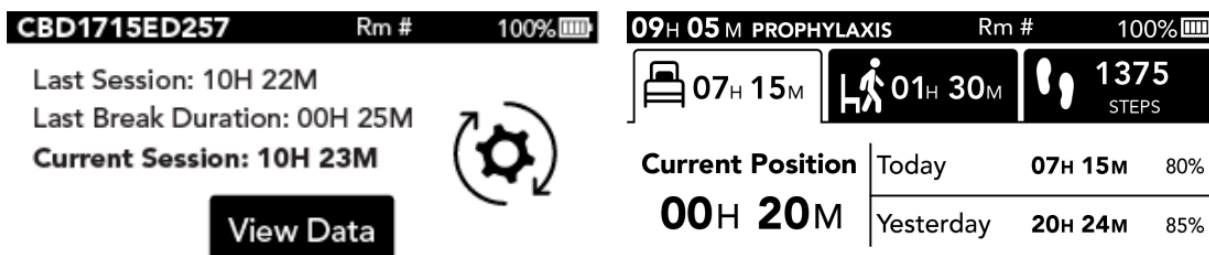
If the device does not reach the desired Strap tension after pressing START, the device screen will give an indication notifying the user that the Strap needs to be loosened or tightened by either a half or full position, as marked on the Strap.

**NOTE:** When small adjustments to the Strap tension are necessary, it is recommended to tighten or loosen the tension by a half position. When larger adjustments to the Strap are necessary, it is recommended to tighten or loosen the tension by a full position.



Once the device reaches the desired Strap tension after pressing START, the display will show the “Current Session” screen, which details the duration of the Last Session, the duration of the Last Break the patient had, and the Current Session duration.

This screen also provides access to the view the patient’s In-Bed, Upright, and Step data by selecting the ‘View Data’ button which accesses the Mobility Screens.



## [Turning off the Movement And Compressions System](#)

To turn the device OFF, press the ON/OFF button again for THREE seconds. The “Powering Down” screen will appear (see image to the right). When the Controller is off, the SOLID RED light will no longer appear.



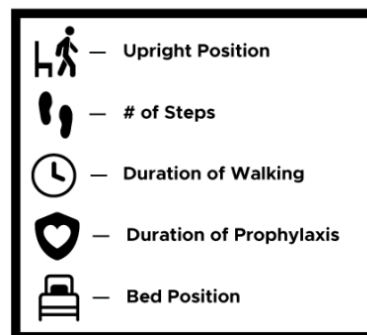
The screen on the Controller will read *Device Off* when device has been turned off properly and also displays when the device was last used and duration of the last session.



## Mobility Data Screens with DVT Prophylaxis is Running

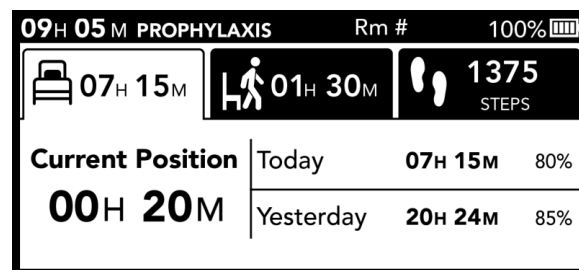
The MAC System utilizes symbols to reflect certain data and patient positions on the Controller's touchscreen display.

These are defined on the list to the right:



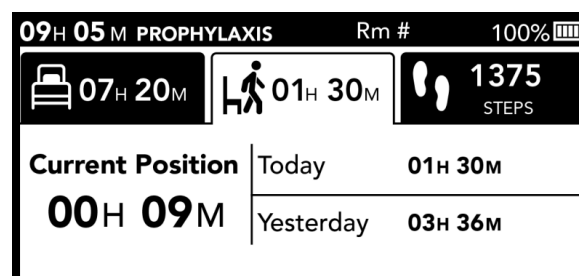
### BED SCREEN: CONTROLLER IS CURRENTLY HORIZONTAL

Controller has currently been horizontal for 20 consecutive minutes without changing position for more than 1 minute. It also displays the Controller has recorded 7 hours and 15 minutes and has spent 80% of its wear time in the horizontal position.



### UPRIGHT SCREEN: CONTROLLER IS CURRENTLY VERTICAL

Controller has been in an Upright position for 9 consecutive minutes without changing position for more than 1 minute. The Upright position can include sitting, standing, and walking. It also displays that the Controller has recorded 1 hour and 30 minutes in an Upright position.



### STEPS SCREEN: USER IS CURRENTLY WALKING

Controller has recorded 1,046 steps in this current session with a total of 1,375 steps taken today over the course of 15 minutes.

