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by vivehealth

OWNER'S MANUAL  
845 OA KNEE BRACE

SKU: SUP2079



To see all FAQs in one place, visit [coretechortho.link/4sk](https://www.coretechortho.com/link/4sk)

## 845 OA KNEE BRACE

### WHAT'S INCLUDED

- 845 OA Knee Brace
- 1x Universal Key
- 2x Extension Hinge-Stop Set (0-40 degrees)
- 2x Flexion Hinge-Stop Set (0-120 degrees)

### APPLICATION



For a video demonstration,  
check out [coretechortho.link/ihn](https://coretechortho.link/ihn)

In order to use the brace effectively, it's important to adjust the brace to a suitable size, each strap can be adjusted to the user's leg size and comfortability level. Professional assistance may be required.

1. Sit on the edge of a chair with your knee slightly bent and foot flat on the ground.



2. Loosen and undo all straps, then place the brace on so that the two hinges line up with the center of your knee cap on each side.



3. Fasten the strap labeled "1" directly under your knee cap, followed by straps labeled "2", "3", "4", "5", and "6". Make sure the hinge remains aligned with the kneecap while securing the straps.



4. Stand to check the fit of the brace, walk around and bend the knee to check if the brace slides or causes any discomfort. Re-adjust the straps while seated and retest if needed.



If the brace is still too loose and the straps are not tight enough, you can adjust the pads and cup the straps to a smaller size (see section below).



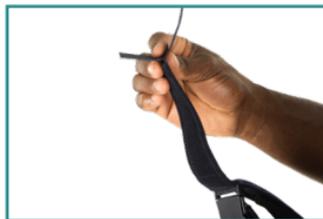
## ADJUSTING THE STRAPS

Each strap comes with removable Y-straps to allow for a custom fit if the straps are too long.

1. Remove the Y-straps.



2. Use the folding method to test length before cutting.



Mark the location you wish to cut, fold at this point, and then reattach the Y-strap to the fold to test the adjusted length before cutting.



3. Once the strap length is confirmed you can cut and reattach the Y-strap.
4. Readjust the inner padding as needed.



## ADJUSTING THE HINGE

1. Use the Phillips head side of the included key to loosen the screws on the outer hinge cover.
2. Place the hinge-stops provided to restrict range of motion to your desired extension or flexion(bend) on each side. Each hinge-stop is labeled with the degrees.
3. Secure the screws back on and test.



## ADJUSTING THE UNLOADING MECHANISM

1. Use the Allen head side of the key provided and turn the unloading dial, located above the hinge, clock or counterclockwise to adjust the amount of pressure unloaded.



## CARE

Do NOT machine wash or dry. Spot clean with a damp cloth and immediately dry. Keep dry.

845 OA Knee Brace Sizing Chart

Size	Circumference of Thigh (in)	Circumference of Calf (in)
S	16.5 - 19	13 - 15
M	19 - 22	15 - 16.5
L	22 - 25	16.5 - 18
XL	25 - 27.5	8 - 19.5

## WARNINGS

- Consult your doctor before use.
- Stop use if pain worsens.
- Assistance may be required during application of this support.
- Do not over tighten, doing so may lead to restricted blood circulation.
- If you experience any pain, swelling, sensation changes, or any unusual reaction while using this product please consult your doctor immediately.

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The logo for Coretech features a stylized teal 'C' on the left, followed by the word 'oretech' in a teal sans-serif font. The 'o' in 'oretech' is a solid teal circle. The word 'tech' is in a dark grey sans-serif font.

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