

Healthcraft SuperPole

Healthcraft SuperPole (8-Feet) Tension-Mounted Grab Bar Instruction Manual

INTRODUCTION

This manual provides instructions for the safe installation, operation, and maintenance of the Healthcraft SuperPole. The SuperPole is an 8-foot tension-mounted floor-to-ceiling grab bar designed to provide stable support for standing, sitting, and transferring, enhancing safety and independence in various home environments. Please read these instructions thoroughly before installation and use.

SAFETY INFORMATION

- **Weight Capacity:** Do not exceed the maximum weight capacity of 300 lbs (136 kg). Exceeding this limit can lead to product failure and injury.
- **Proper Installation:** Ensure the SuperPole is installed securely between a solid floor and a solid ceiling. Improper installation can lead to instability and injury. Consult a professional if you are unsure about your ceiling's structural integrity.
- **Regular Inspection:** Periodically check the tension and stability of the pole. If it feels loose, re-tighten it immediately according to the setup instructions.
- **Intended Use:** This product is designed for stand assist and transfer support. Do not use it for climbing, swinging, or as a child's play device.
- **Ceiling Height:** This model is designed for standard 8-foot ceiling heights (93-99 inches / 236-251 cm). Do not attempt to install in ceilings outside this range without appropriate extensions or modifications.

COMPONENTS

The Healthcraft SuperPole includes the following parts:

- **SP400 - POLE ASSEMBLY:** Pole, Pole Grip (20" length), Cover Sleeve (with warning label), Threaded Collar, Jam Nut, Extension Screw, Plastic Washer.
- **SP403 - TOP PLATE ASSEMBLY:** Top Plate Rubber, Top Plate, Nylon Washer, Cotter Pin, Clevis Pin.
- **SP402 - BASE PLATE ASSEMBLY:** Base Plate, Base Plate Rubber.

Figure 1: Technical drawing showing all components of the Healthcraft SuperPole with dimensions and material types.

SETUP AND INSTALLATION

Follow these steps to properly install your Healthcraft SuperPole:

Step 1: Position the Pole

Place the base plate of the SuperPole on the desired floor location. Ensure the top plate is aligned with a solid ceiling joist or structural support. The pole should be vertical. Avoid placing the pole on loose rugs or uneven surfaces.



Figure 2: The top plate of the SuperPole positioned against the ceiling, ready for tensioning.

Step 2: Extend the Pole

Rotate the extension screw at the base of the pole using a screwdriver to extend the pole upwards until it makes firm contact with the ceiling. Continue turning until the pole is snug but not overly tight. Do not overtighten.

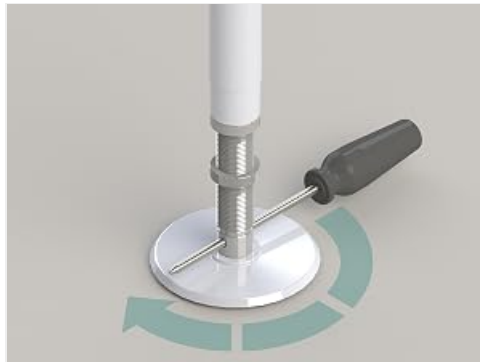


Figure 3: Adjusting the extension screw at the base of the pole with a screwdriver.

Step 3: Secure the Jam Nut

Once the pole is firmly in place and stable, tighten the jam nut against the threaded collar. This action locks the extension screw in position, preventing the pole from loosening over time.

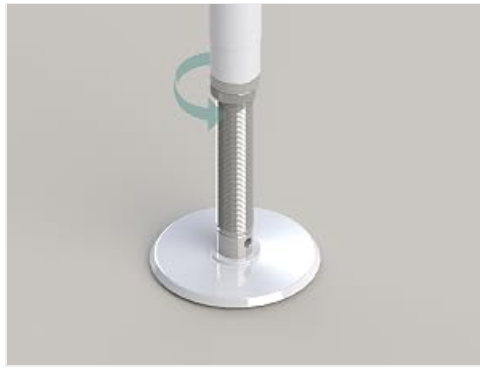


Figure 4: Securing the jam nut to lock the pole's tension.

Step 4: Final Check

Verify the pole's stability by gently pushing and pulling on it from various directions. It should not wobble or shift. Ensure the base plate and top plate rubbers are fully engaged with the floor and ceiling surfaces, providing maximum grip.

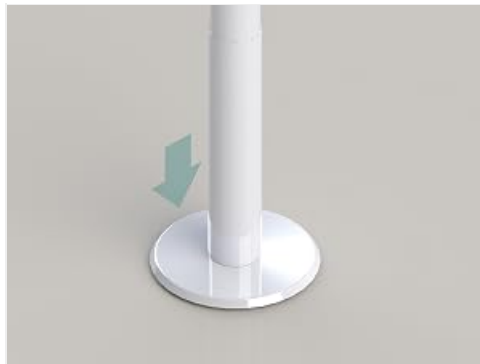


Figure 5: The base of the SuperPole fully installed and secured against the floor.

OPERATION

The Healthcraft SuperPole is designed to provide stable support for various daily activities. Use the pole to assist with:

- **Standing Up:** Grasp the pole firmly with both hands and use it to push yourself up from a seated position, such as from a bed or chair.
- **Sitting Down:** Use the pole for support and control as you lower yourself into a chair or onto a bed, reducing the risk of falls.
- **Transferring:** Maintain a grip on the pole while moving between different surfaces, such as from a bed to a wheelchair or toilet.
- **Balance Support:** Hold the pole for added stability while moving around the room or performing tasks that require extra balance.

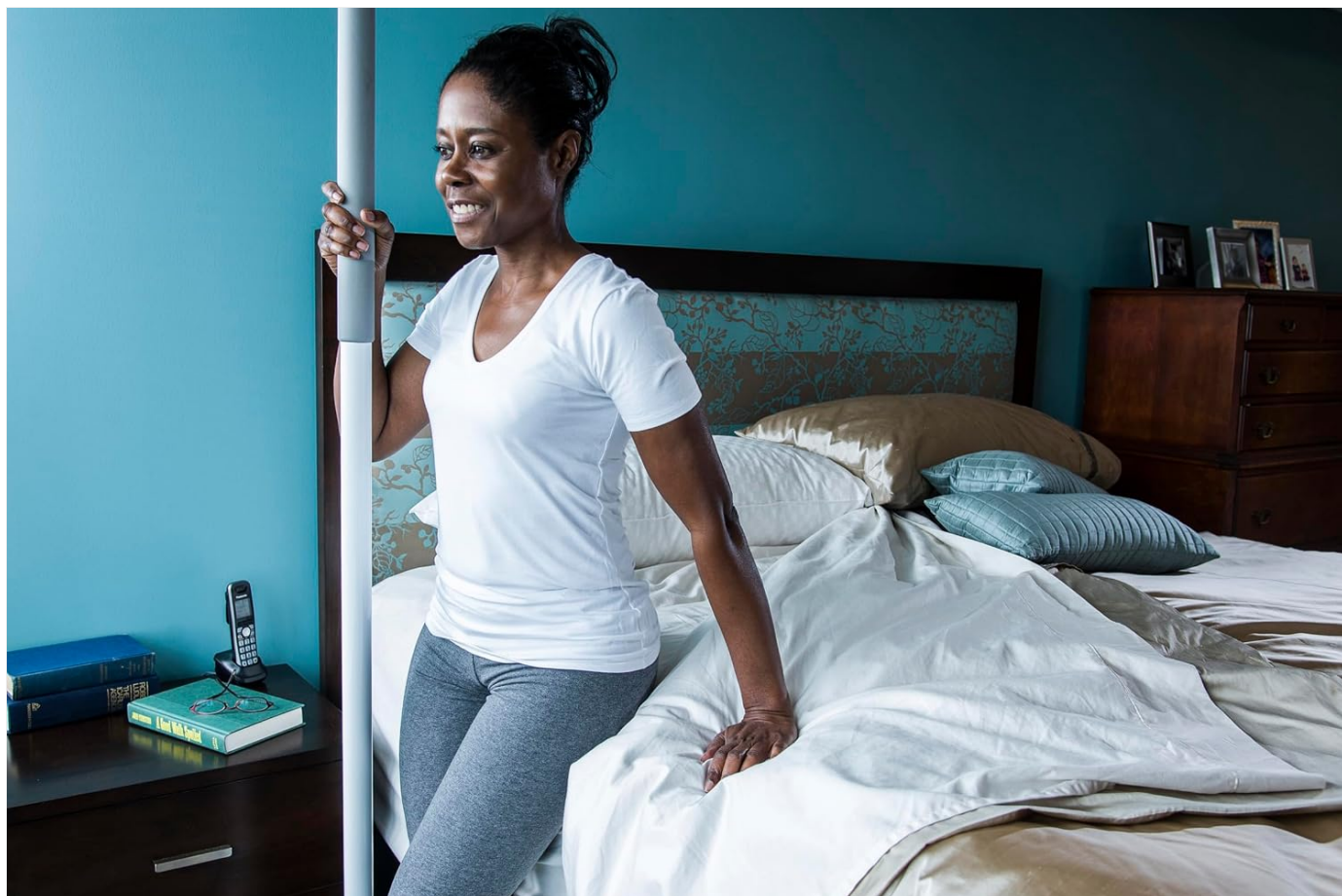


Figure 6: A user utilizing the SuperPole for assistance when getting out of bed.



Figure 7: An elderly user holding the SuperPole for balance and support while standing.

MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your SuperPole:

- **Cleaning:** Wipe the pole and grip surfaces with a damp cloth and mild, non-abrasive soap. Avoid harsh chemicals or abrasive cleaners that could damage the finish or rubber components.
- **Regular Inspection:** Check the pole's tension and stability weekly. If it feels loose or wobbly, re-tighten the extension screw and jam nut as per the setup instructions (Steps 2 and 3).
- **Rubber Pads:** Ensure the top and base plate rubber pads are intact, clean, and free from damage or wear. Damaged pads can compromise stability. Replace if necessary.
- **Moving the Pole:** If you need to relocate the pole, fully release the tension by loosening the jam nut and retracting the extension screw before moving. Reinstall following the setup instructions.

TROUBLESHOOTING

Here are solutions to common issues you might encounter:

Issue: Pole feels loose or wobbly.

- **Solution:** Re-tighten the extension screw at the base of the pole until it is firm against the ceiling. Ensure the jam nut is securely tightened against the threaded collar to lock the tension.
- **Check Ceiling/Floor:** Verify that the pole is installed between solid, stable surfaces. If the ceiling or floor material is soft or damaged, the pole may not maintain tension.

Issue: Difficulty extending or retracting the pole.

- **Solution:** Ensure the jam nut is fully loosened before attempting to adjust the extension screw. If resistance persists, check for any obstructions or damage to the threading. Apply a small amount of silicone lubricant if necessary, avoiding contact with rubber pads.

SPECIFICATIONS

Feature	Detail
Brand	Healthcraft
Model	SuperPole
Material	Alloy Steel
Color	White
Product Dimensions	96"L x 4"W (8-Feet height)
Style	Floor To Ceiling Pole - Tension Mounted
Weight Capacity	300 Pounds (Minimum)

Feature	Detail
Ceiling Height Compatibility	93-99 inches (Standard 8-Foot)

WARRANTY AND SUPPORT

The Healthcraft SuperPole comes with a limited lifetime warranty, reflecting our commitment to quality and durability. For assistance, support, or warranty claims, please contact Healthcraft directly:

- **Phone:** 1 (888) 619-9992
- **Email:** info@healthcraftproducts.com
- **Website:** For additional product information and resources, please visit the official Healthcraft website.

Healthcraft is an ISO 13485:2016-certified company, holding a Health Canada Medical Device License, FDA registration, and EU compliance, ensuring high standards of quality and safety.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question