

PERDELLE®

CONCEPTEUR DE SIMPLICITÉ

USER MANUAL INDICE A PERDELLE-TAYA



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1. IMPORTANT

READ THIS MANUAL COMPLETELY BEFORE ASSEMBLY.

- The user assumes responsibility if Perdelle Taya is not used for its intended purpose.
- Perdelle Taya and its accessories must be assembled by a technician. In the event of breakage, damage or falling of the equipment due to improper assembly, only the technician shall be held responsible and Perdelle cannot be held liable. In case of doubt, the technician must contact Perdelle.
- Do not modify the Perdelle Taya device.
- The seat to be equipped must be original and must not have been modified. Any seat modified before installation voids the Perdelle warranty.

Check the assembly after a few hours of use, then once a week for 2 weeks, then regularly once a month.

- Install and remove the arm supports only when seated.
- Perdelle Taya is not a handle! Do not pull on it to move the chair.
- During use, ensure that in both high and low positions of the seat, no element collides with Perdelle Taya or the working environment.
- Wood components must be assembled with clean hands.
- Check the dimension below to ensure installation compatibility (common to most gas-lift chairs).



2. PACKAGING

Box: 5 kg, thickness 6 cm



3. NOM DES COMPOSANTS

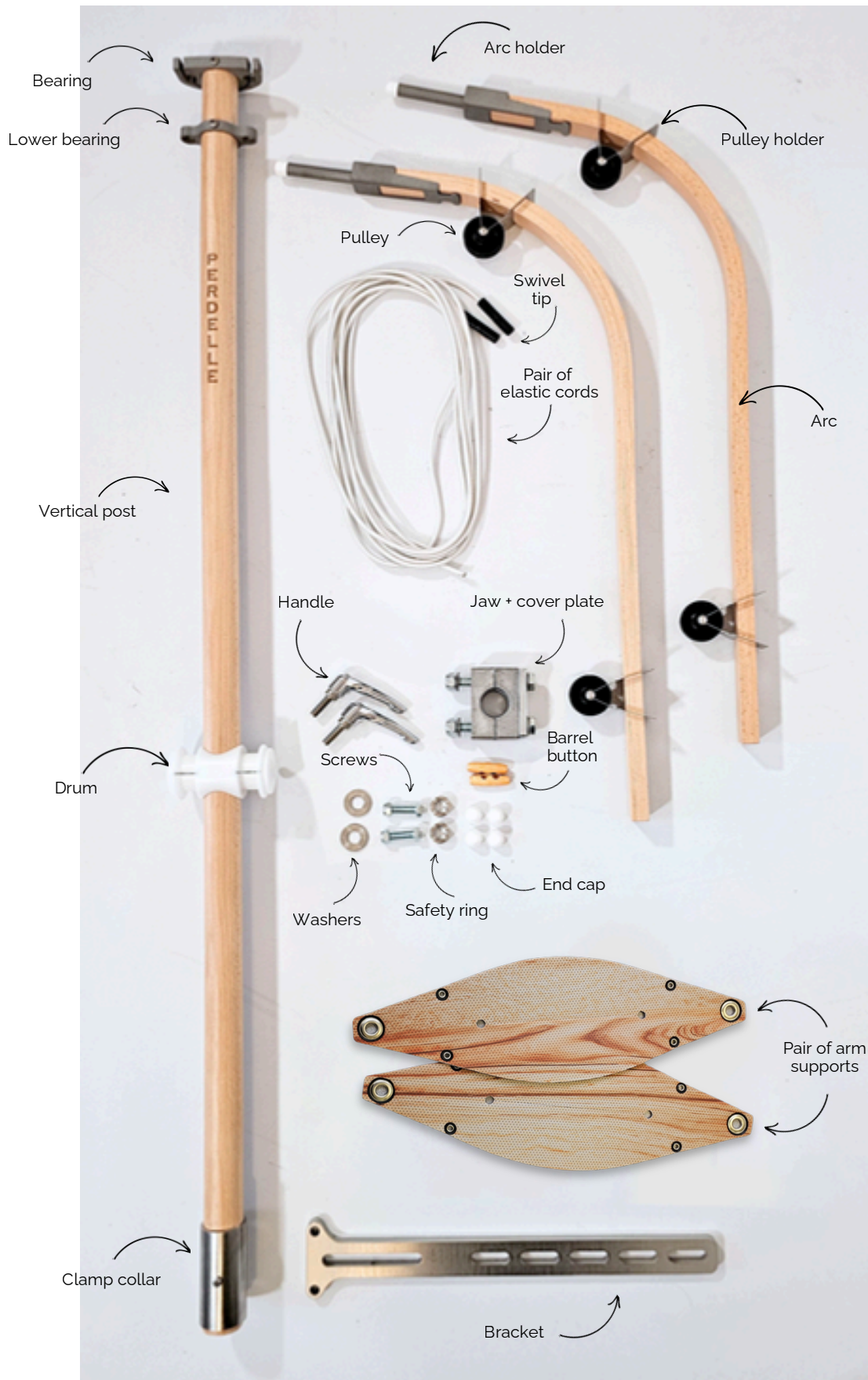


Image 4.

4. ASSEMBLY

Assembly must be carried out by a technician.

Tools required :

- 1 Allen key (2.5)
- 2 x 13 mm wrenches
- 2 x 17 mm wrenches



Image 5. Raise the seat to its highest position to facilitate assembly.

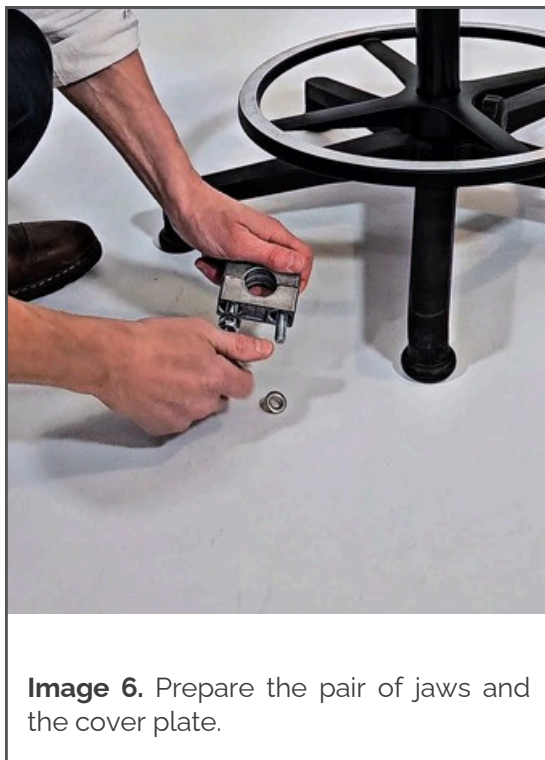


Image 6. Prepare the pair of jaws and the cover plate.

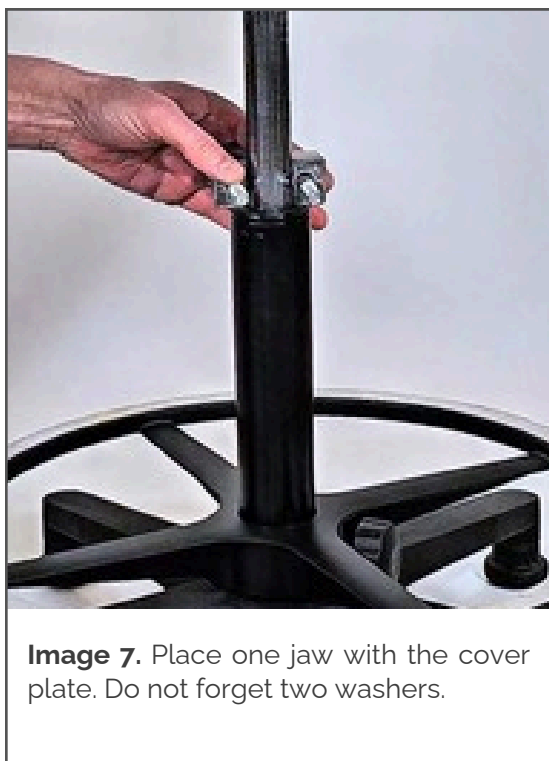


Image 7. Place one jaw with the cover plate. Do not forget two washers.

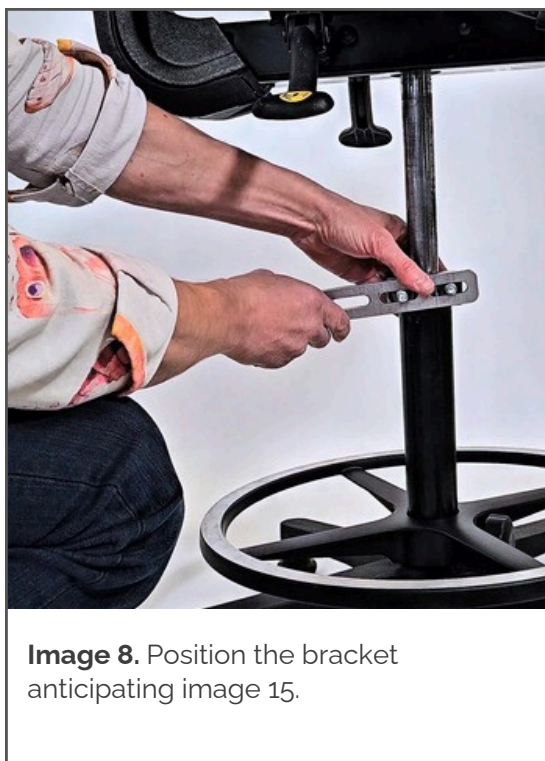


Image 8. Position the bracket anticipating image 15.



Image 9. Add the two remaining washers and nuts.

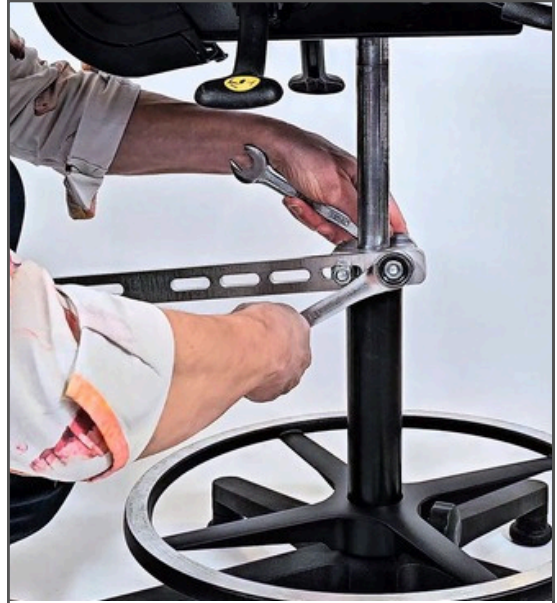


Image 10. Pre-tighten the assembly.



Image 11. Slide the assembly as high as possible.



Image 12. Adjust with the bracket at a slight incline.

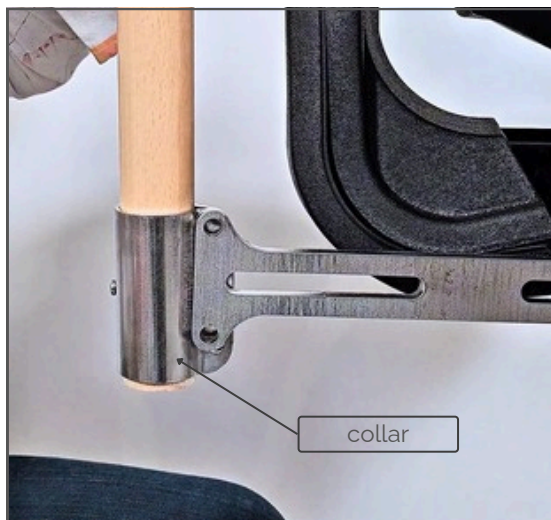


Image 13. Place the collar on the gas cylinder rod side to center the system with the seat axis.



Image 14. Tighten the assembly.



Image 15. By slightly loosening the jaws, optimize the space between the vertical post and the backrest.



Image 16. Add the four caps.



Image 17. For the next steps, lower the seat to its lowest position.



Image 18. Remove the protective caps.



Image 19. Insert the washer...



Image 20. ... then insert the assembly into the bearings.

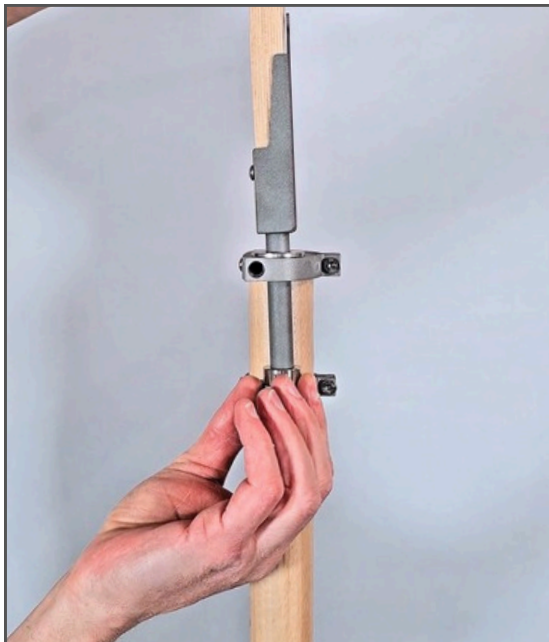


Image 21. ...while inserting the safety ring.



Image 22. Raise the safety ring and tighten it.



Image 23. Screw in the handles. They are indexable.

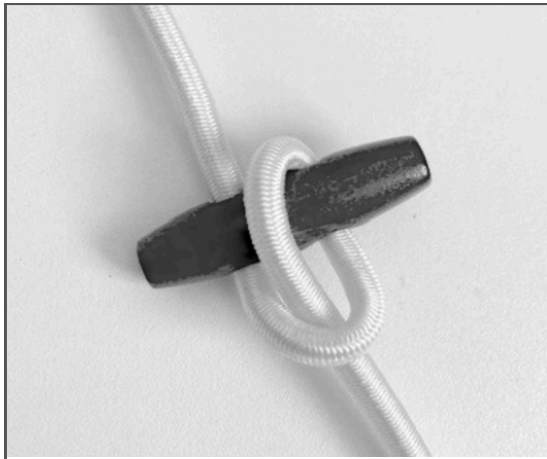


Image 24. This option ensures a constant height of the arm supports regardless of elastic tension.

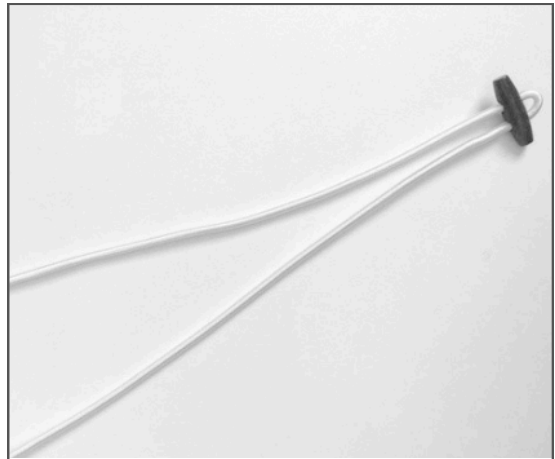


Image 25. Slide the barrel button approximately 40 cm from the swivel tip.



Image 26. Pass the white end back through the loop.

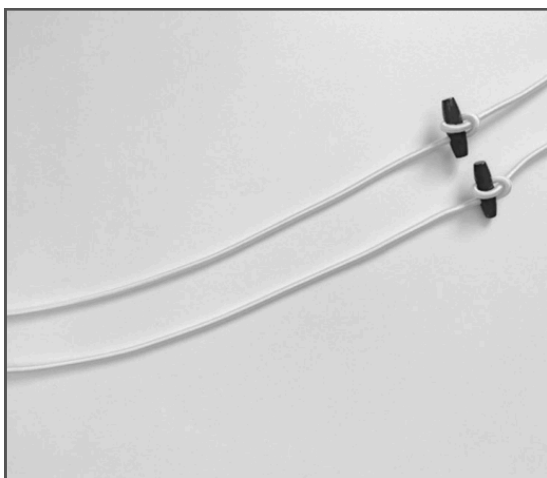


Image 27. The assembly is ready.



Image 28. Pass the elastic cords through the pulleys, barrel buttons against the pulleys.



Image 29. Pass the elastics through the first pin...



Image 30. ...then through the second pin.



Image 31. Make 2 full turns (do NOT pass a third time through the second pin), then ...



Image 32. ... lock the elastic into the drum groove.



Image 33. Insert the swivel tip into the arm support eyelets...



Image 34. ... then flip it. The arm support is installed.
A second pair allows rotation during washing.

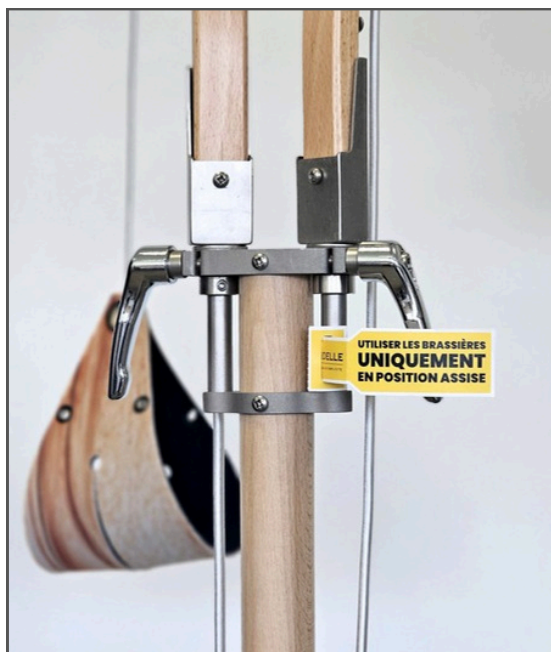


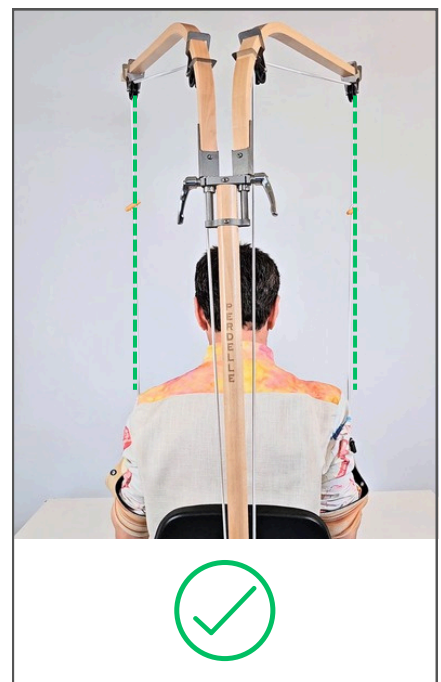
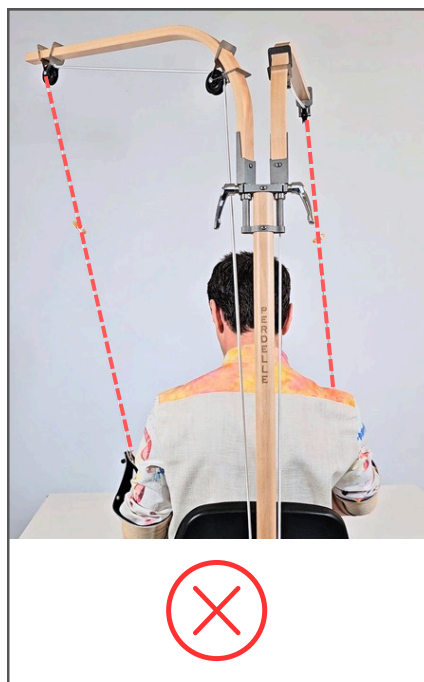
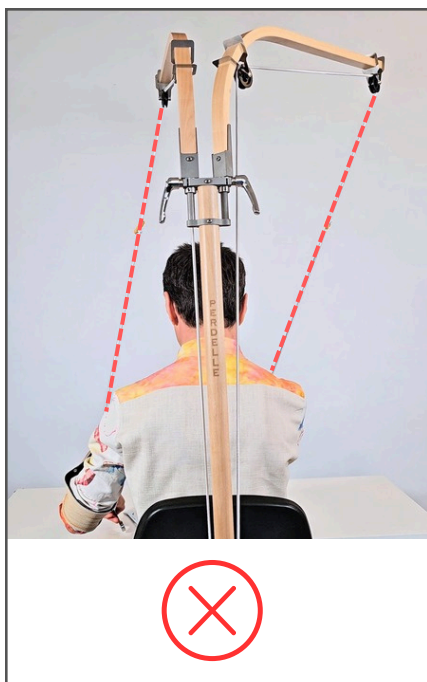
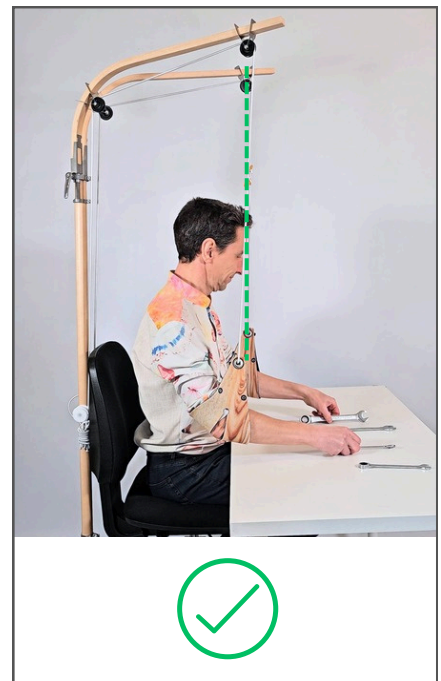
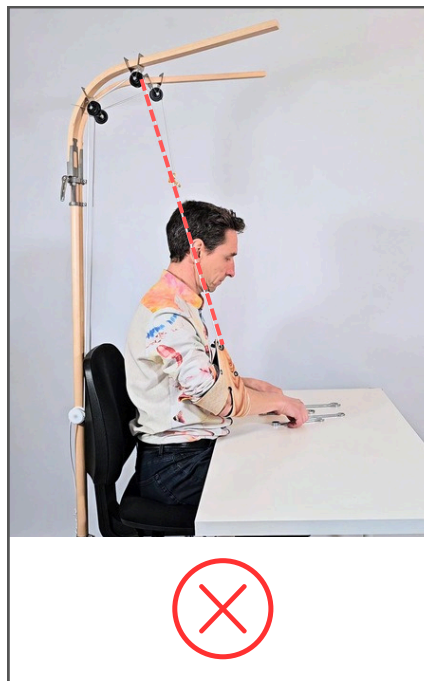
Image 35. Fix the instruction label in a visible position.



Image 36. Perdelle Taya is ready for adjustment.

5. PULLEY POSITION ADJUSTMENT

Position the front pulleys above the elbow area (elastics approximately vertical).
Use arc rotation and sliding of pulleys along the arcs.



6. ELASTIC FORCE ADJUSTMENT

Position the front pulleys above the elbow area (elastic cords approximately vertical). To do this, use the rotation of the arcs and slide the pulleys along the arcs.

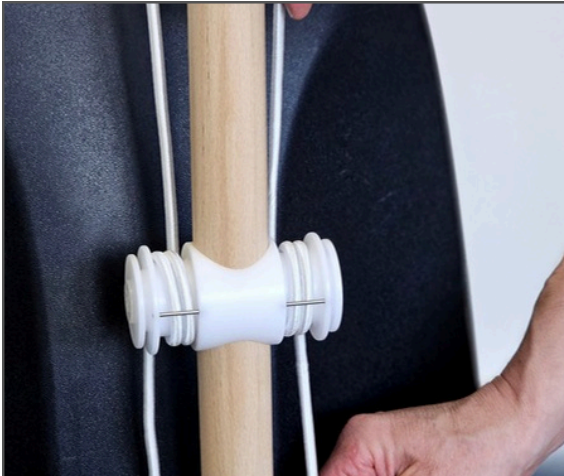


Image 43. After removing the elastic from its groove, slide it up or down according to desired comfort ...



Image 44. ... then place it back into the groove.

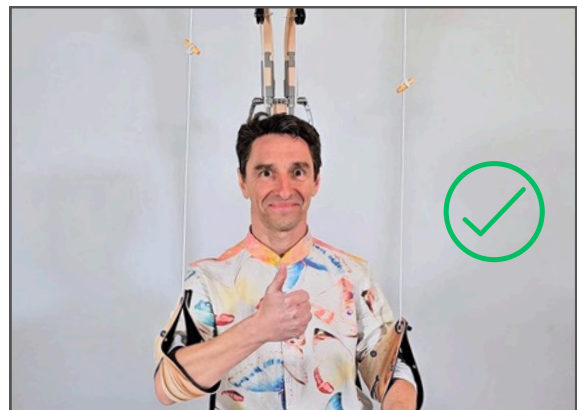


Image 45. Test the elastic force. Adjust again if necessary.

IMPORTANT : when resting in the arm supports, the arms must not be above the working surface level. The force must be approximately identical on both sides.



Image 46. Once adjusted, mark the elastic with a colored marker. Multiple users can each have their own marking.



7. USE

WARNING : Install and remove arm supports only when seated. Do not use while standing.

- Perdelle Taya is not a handle. Do not pull on it.
- The user will quickly adapt to the comfort. Within a few hours, the optimal adjustment is found.
- Arm supports are generally positioned at elbow level. The elbow tip fits into the slot to reduce sliding. They may also be positioned along the forearms depending on comfort. Small ties may be used to tighten supports if necessary.
- Ensure no collision with environment in both high and low positions.
- Multiple users can each use their own pair of arm supports (2 pairs included).

8. MAINTENANCE – CLEANING

WARNING : Check assembly after a few hours, then weekly for 2 weeks, then monthly.

- Replace elastic pair if worn or damaged.
- Arm supports are machine washable at 30°C.
- No specific maintenance required. Dust with a soft cloth.
- **Do not use chemicals. Damage caused by chemicals is not covered by warranty.**