

## "How do I change to pediatric orthosis on the LokomatPro?"

Do you use the LokomatPro with both adult and pediatric patients? Would you like a clear, step-by-step procedure to quickly and effectively change from adult to pediatric orthosis? Read this Q&A and watch the video to learn more about this topic!



Step 3: Bring the gait orthosis down and lock with the strap provided.



Step 5: Remove the two cables from behind the orthosis leg you are changing. Pull straight down, do not twist. Only remove the cables from the side you are changing. Always remove by pulling on the metal connector and **not** the cable itself.

*Step 4:* Open the hip width adjustment to its maximum width and the hip depth to its maximum forward position.



*Step 6:* Loosen the clamping lever. Then flip it toward the middle to unlock the leg orthosis from the Lokomat.









**Step 7:** Remove the orthosis leg from the Lokomat. Stay medial to the orthosis and push back with the lateral hand such that the orthosis does not open up. Then lift straight up. When handling the pediatric orthosis, we recommend shortening the leg length to its minimum to facilitate mounting and dismounting. Figures: Pediatric orthosis left, adult orthosis right.



**Step 8:** Lift the orthosis up and remove. Put the orthosis away safely on the orthopedic trolley or on a wall mount. (See Step 10).

**Step 9:** Take the other (adult or pediatric depending on what you are changing to) same-sided orthosis from the orthopedic trolley or wall mount.

Step 10: Place the orthosis onto the mounting bracket. When mounting the orthosis, make sure to hook the upper end and seat the lower end onto the mounting bracket simultaneously.







Step 11:Adjust the orthosis on the mounting bracket until it lines up with the "STOP" line.



**Step 12:** Flip the clamping lever back onto the orthosis. Then tighten the clamping lever. Make sure the handle lies vertically pointing upward and backward (12 o'clock position). To rotate the handle without tightening or loosening the clamping lever, lift up on the handle to disengage from the screw, rotate and then release back down.











Step 13: Reconnect the cables to their respectively colored plugs on the terminal box behind the orthosis leg. Line up the dot on the cable with the dot on the plug: the dot is facing forward on the adult orthoses and backward on the pediatric orthoses.



Step 15: Attach the pelvic plate extension by inserting the screws into the holes on the pelvic plate on the Lokomat. Make sure the pelvic plate extension is properly mounted by pulling down on it until it clicks into place.

- ① Attach the pelvic plate extension when changing from the adult orthoses to the pediatric orthoses.
- When changing from the pediatric orthoses to the adult orthoses, remove the pelvic plate extension.
- To detach the extension plate, push up on it from the bottom until it clicks and remove.

Look at the four screws through the holes in the extension plate. When the extension plate is correctly mounted, the screws and the holes will perfectly line up.





Step 16: Attach the back and pelvic cushions. Left: Back and pelvic cushions on the Lokomat with adult orthoses. Right: Back and pelvic cushions on the Lokomat with pediatric orthoses.



Step 14: Repeat steps 5-13 on the other side.