

Kenevo.

Trial fitting guide.



647G2032=all_INT

This trial fitting guide does not replace the instructions for use.

Ensure that the user has been instructed on all relevant safety information and intended use before home testing.

ottobock.



Tutorial
playlist



Trial fitting
guide

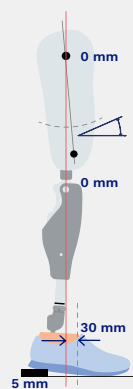
Fitting preparation

1. Connect the product cable to the cable of the loaner AXON tube adapter. Insert the tube adapter into the knee joint and stow the cable properly.
2. Wake up the product and check the battery status as indicated by the charger LED. Charge the product fully before the trial fitting.
3. Once the charger is removed, the knee joint will perform a self-test. Do not move the knee joint until the test has completely finished.
4. Establish a connection between the product and the connectgo.pro app. An internet connection or the Bluetooth PIN code is required for this.
5. The Bluetooth connection will be disconnected after 2 minutes of inactivity. To restore it, turn the knee joint upside down until charging feedback appears.
6. Enter all the basic data in the connectgo.pro app. Please note that factory settings do not allow a release into swing phase.



Bench alignment

1. Follow the alignment recommendations in the connectgo.pro app (offline mode also available).
2. Ensure any hip flexion contracture is fully accommodated.
3. Optional refit adapters are available for swapping knee joints with different pyramid inclinations.
4. Insert the loaner AXON tube adapter by at least 40 mm, with the printed scale facing in the anterior direction.
NOTICE: Do not cut the loaner AXON tube adapters.
5. Check that there is no collision between the socket and knee joint. Replace the flexion stops if necessary.



Tighten all screws to the specified torque:

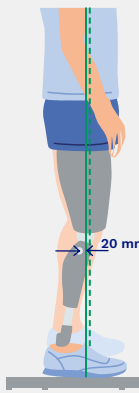
- Tube clamp: 7 Nm
- Tube adapter: 15 Nm

Calibration



1. Calibrate the Kenevo with the connectgo.pro app.
2. Ensure that the prosthesis is completely unloaded.
3. Retorque and recalibrate after every alignment change.

Static alignment



GRF target range

1. Optimise the static alignment with lazar posture or an equivalent measurement tool.
2. If the alignment recommendations have been followed, only minor foot PF/DF changes will be required.
3. If the recommended ground reaction force (GRF) is not achieved, review the socket flexion angle.

Activity mode

- Follow the step-by-step guide in the connectgo.pro app.
- Select the appropriate activity mode for the user:
 - A: Locked mode
 - B: Semi-locked mode
 - B+: Semi-locked mode with 10° stance phase flexion
 - C: Yielding mode

Sitting down

- Sitting down detection criteria (A/B/B+):
 - Loaded prosthesis
 - Shank rotated slightly backward
- Supported sitting down & standing up available (A/B/B+).
- Fine-tune stance phase flexion resistance to suit the user's requirements.

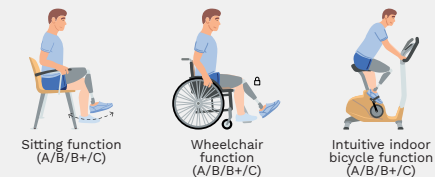
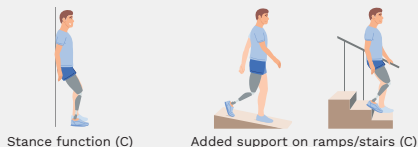
Dynamic alignment



- Check that stance release can take place consistently on level ground (B/B+/C).
- Activate "stance release feedback" to ensure mode-specific criteria are met.
- If problems with stance release persist, try to recalibrate the knee joint.

Key features

- Highlight the key features to the user.



Training feedback

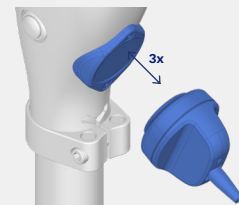
- Activate visual and acoustic signals for training feedback in the connectgo.pro app.
- Users can activate/deactivate certain feedback signals in their connectgo user app.

Final steps before testing at home

- Deactivate all training feedback signals.
- Save the data set in connectgo.pro.
- Ask the user to download the connectgo user app.
- Demonstrate the charging process and explain the charging feedback.
- Demonstrate the donning function (A/B/B+).
- Explain to the user how to care for the product properly after it has been exposed to water.

End of trial

- Switch off the knee joint.
Place the magnetic charging plug on the charging surface 3x and remove it again.



- Ensure that all trial components are returned to Ottobock.

Any more questions? Contact your local Ottobock support.



Otto Bock Healthcare Products GmbH
Brehmstraße 16 · 1110 Vienna · Austria
T +43-1 523 37 86 · F +43-1 523 22 64
info.austria@ottobock.com · www.ottobock.com