

[Manuals.plus](#) /

› [Ossur](#) /

› Ossur AFO Leaf Spring Ankle-Foot Orthosis User Manual

Ossur O-110127-FBA

Ossur AFO Leaf Spring Ankle-Foot Orthosis User Manual

Model: O-110127-FBA

IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using the Ossur AFO Leaf Spring Ankle-Foot Orthosis. Improper use may lead to discomfort or injury. Consult with a healthcare professional for proper fitting and guidance.

- Do not modify the orthosis.
- Discontinue use and consult a healthcare professional if you experience increased pain, numbness, skin irritation, or swelling.
- Ensure the orthosis is clean and dry before each use.

PRODUCT OVERVIEW

The Ossur AFO Leaf Spring Ankle-Foot Orthosis is designed to provide support for individuals experiencing mild to moderate drop foot due to conditions such as stroke or neuropathy. Its low-profile, heel-less design allows for comfortable wear with various shoe types.



Image: The Ossur AFO Leaf Spring Orthosis, a white, lightweight ankle-foot support with a black calf strap.

Key Features:

- **Effective Foot Support:** Provides reliable support for conditions like Foot Drop, Stroke, and Neuropathy, enhancing mobility and stability.
- **Customizable Fit:** Adjustable design to fit both left and right feet, ensuring a comfortable and secure fit.
- **Lightweight & Durable:** Crafted with medical-grade polypropylene material for comfortable all-day wear.
- **Pain Relief & Rehabilitation:** Promotes proper foot and ankle alignment to aid in rehabilitation.
- **Medical-Grade Quality:** Manufactured to meet medical-grade standards for reliable support.

PACKAGE CONTENTS

- 1 x Ossur AFO Leaf Spring Brace

SIZING INFORMATION

Refer to the size guide below to ensure you select the correct size for optimal fit and support.

QUALITY AND COMFORT YOU CAN TRUST



The Ossur AFO Leaf Spring is a prefabricated polypropylene ankle foot orthosis designed to support flaccid drop foot. It provides a semi-rigid section for toe clearance and support, yet it has a thin flexible foot plate for easy trimming. The absence of a heel section makes the OSSUR AFO Leaf Spring more comfortable to wear and provides a better fit in shoes. Strap was recently updated to the color black.



Image: A size guide table showing shoe sizes for U.S. & Canada Men and Women across Small (S), Medium (M), and Large (L) categories.

Ossur AFO Leaf Spring Shoe Size Chart

Shoes Size	S	M	L
U.S. & Canada Men	4.5 - 7	4.5 - 7	7.5 - 11
U.S. & Canada Women	6 - 8.5	6 - 8.5	9 - 13

SETUP AND APPLICATION

Follow these steps for proper application of your Ossur AFO Leaf Spring Orthosis.

Application Steps:

1. Wear a thin sock or sleeve on your foot and lower leg for comfort.
2. Place the orthosis inside your shoe, ensuring the footplate lies flat.
3. Insert your foot into the shoe and orthosis, making sure your heel is seated correctly.
4. Secure the calf strap around your lower leg, just below the knee, ensuring it is snug but not overly tight.
5. Lace or fasten your shoe as usual.

HOW TO PUT ON THE AIRFORM NIGHTSPLINT AFO LEAF SPRING ORTHOSIS



Image: A four-panel diagram illustrating the steps for applying the AFO Leaf Spring Orthosis, from placing the foot in the orthosis to securing the calf strap.

Video Guide:

Your browser does not support the video tag.

Video: A visual demonstration of how to properly apply and wear the Ossur AFO Leaf Spring Orthosis, including placing it in the shoe and securing the strap.

OPERATING INSTRUCTIONS

Once properly fitted, the Ossur AFO Leaf Spring Orthosis works by providing dorsiflexion assistance, helping to lift the foot during the swing phase of gait. This prevents the toes from dragging and promotes a more natural walking pattern.

- Wear the orthosis for the duration recommended by your healthcare professional.
- Ensure the orthosis remains comfortable throughout the day. Adjust the strap if necessary.
- Always wear the orthosis with appropriate footwear that accommodates its size.

CARE AND MAINTENANCE

Proper care will extend the life of your orthosis and maintain its effectiveness.

- **Cleaning:** Wipe the orthosis clean with a damp cloth and mild soap. Rinse thoroughly and air dry completely before next use. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the orthosis in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Regularly inspect the orthosis for any signs of wear, cracks, or damage. If damage is observed, discontinue use and consult your healthcare provider or the manufacturer.

TROUBLESHOOTING

If you encounter any issues while using your Ossur AFO Leaf Spring Orthosis, refer to the following common solutions:

- **Discomfort or Rubbing:** Ensure the orthosis is correctly positioned in your shoe and the calf strap is not too tight. Check for any rough edges on the orthosis that may need smoothing. Consider wearing a thicker sock or sleeve.
- **Orthosis Slipping:** Verify that the calf strap is securely fastened. Ensure your shoe provides adequate support and is not too loose.
- **Reduced Effectiveness:** Check for any damage to the orthosis. Ensure it is properly seated in your shoe and the strap is firm. If the issue persists, consult your healthcare professional.
- **Difficulty with Footwear:** The orthosis is designed to fit most shoes. If you have difficulty, try shoes with a wider toe box or adjustable laces.

SPECIFICATIONS

Feature	Detail
Item Model Number	O-110127-FBA
Manufacturer	Ossur
Material	Medical-grade polypropylene
Specific Uses For Product	Foot Drop
Use for	Ankle
Age Range (Description)	Adult
Package Dimensions	11.5 x 9.8 x 4.5 inches
Item Weight	4 ounces

WARRANTY INFORMATION

For specific warranty details, please refer to the documentation included with your purchase or contact Ossur customer

support directly. General warranty terms typically cover manufacturing defects under normal use.

CUSTOMER SUPPORT

If you have any questions, require assistance, or need further information regarding your Ossur AFO Leaf Spring Orthosis, please contact Ossur customer support through their official website or the contact details provided with your product packaging.

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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

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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