ckpsms #10449WR-OT (SA188-Brother Open Toe Walking Foot)

CKPSMS #10449WR-OT Open Toe Walking Foot

Instruction Manual

1. Introduction

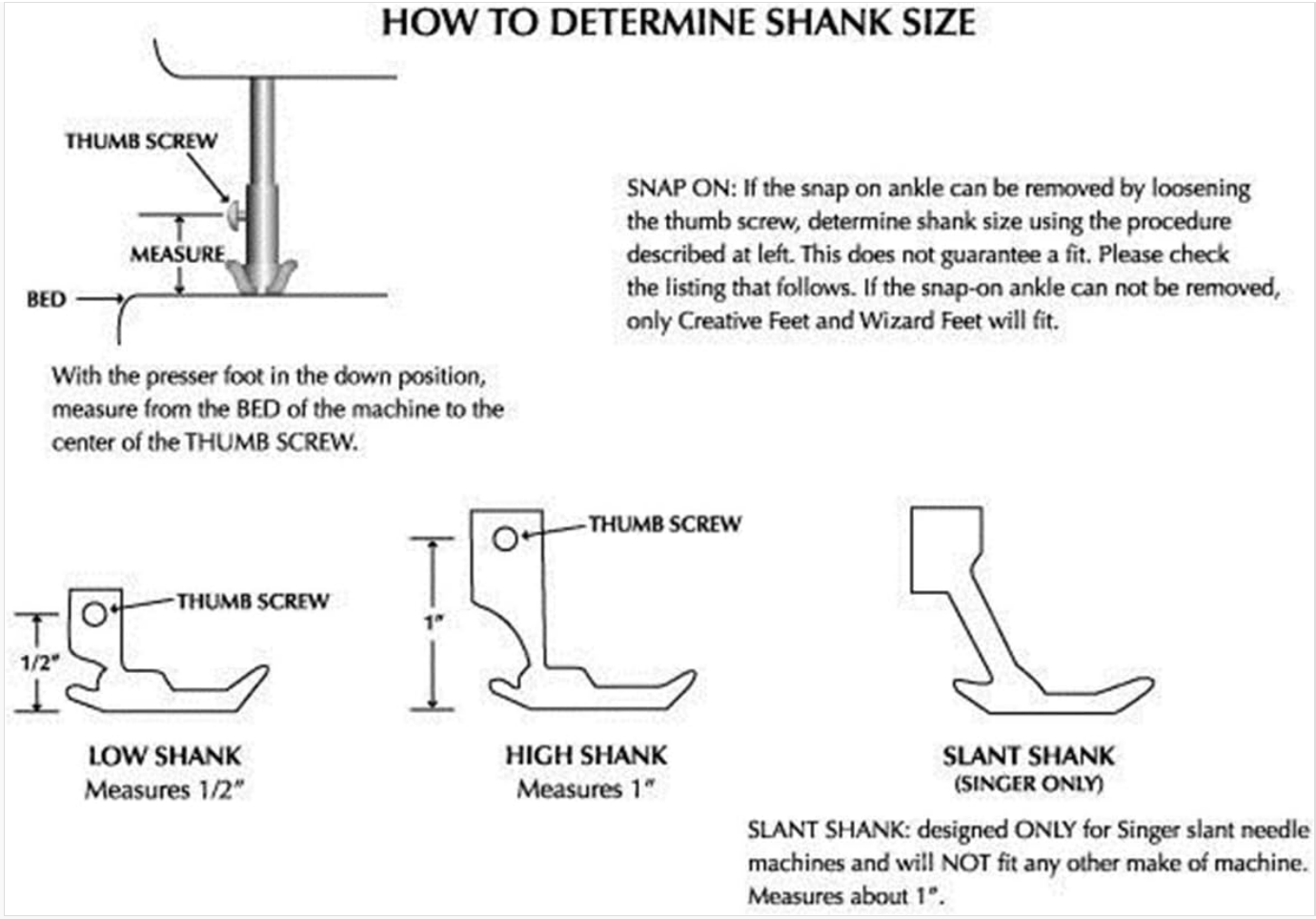
The CKPSMS #10449WR-OT Open Toe Walking Foot is an essential accessory designed to provide even feeding of fabric layers when sewing. It features a set of upper feed dogs that work in conjunction with your machine's lower feed dogs, ensuring that multiple layers of fabric, or fabrics with uneven textures, move through the machine at the same rate. This prevents shifting, puckering, and stretching, making it ideal for quilting, matching plaids, stripes, or working with slippery, stretchy, or thick materials.

2. Compatibility

This walking foot is compatible with most domestic sewing machines that utilize a low shank system. This includes popular brands such as Brother, Singer, New Home, Janome, and Toyota, among others.

2.1 Determining Shank Size

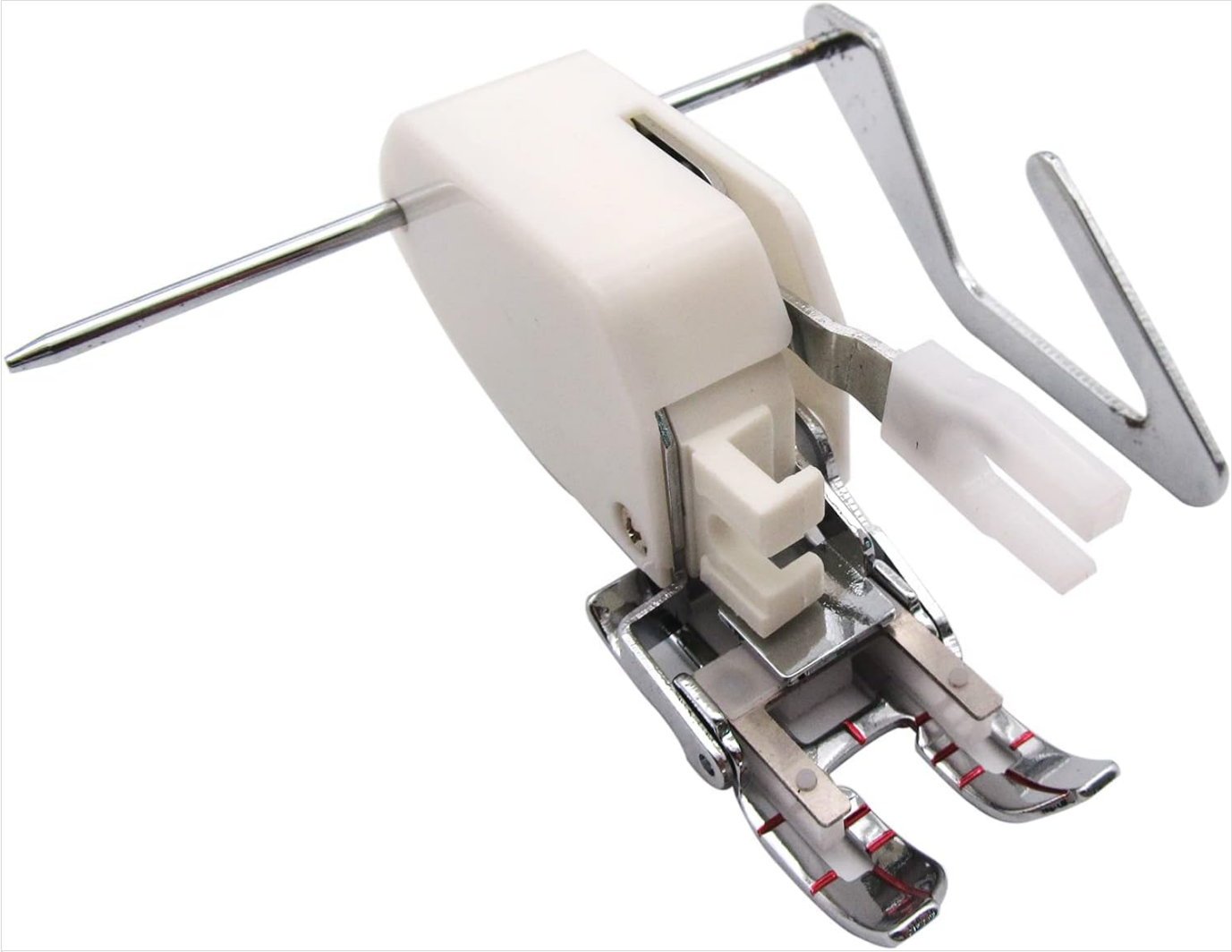
To ensure proper fit, verify your sewing machine has a low shank. With the presser foot in the down position, measure the distance from the bed of the machine to the center of the thumb screw (the screw that holds the presser foot). A low shank measures approximately 1/2 inch.



This diagram provides instructions on how to determine the shank size of a sewing machine. It shows how to measure from the bed of the machine to the center of the thumb screw with the presser foot in the down position. Illustrations for Low Shank (1/2 inch), High Shank (1 inch), and Slant Shank (Singer only) are included for reference.

3. Parts Identification

The CKPSMS #10449WR-OT Walking Foot consists of the main body, which houses the internal feeding mechanism, and an attachment arm that rests on the needle bar screw. It also includes a removable quilt guide for maintaining consistent seam allowances or parallel stitching lines.



This image displays the CKPSMS #10449WR-OT Open Toe Walking Foot, highlighting its main body, the feed dogs on the underside, and the attachment arm. The removable quilt guide is also visible, extending from the side.

4. Setup and Installation

Follow these steps to properly install the walking foot on your sewing machine:

1. Ensure your sewing machine is turned off and unplugged for safety.
2. Raise the needle to its highest position.
3. Loosen the presser foot screw and remove the existing presser foot.
4. Position the walking foot so that the attachment arm (the metal fork-like piece) rests over the needle bar screw.
5. Align the walking foot with the presser foot bar and tighten the presser foot screw securely. Ensure the attachment arm is correctly seated above the needle bar screw.
6. If using the quilt guide, slide it into the designated slot on the walking foot until it reaches your desired measurement.



This image shows the CKPSMS walking foot properly installed on a sewing machine, demonstrating how it attaches to the needle bar and presser foot bar. A small inset diagram illustrates the measurement for a low shank system, which is 1/2 inch.

5. Operating Instructions

5.1 General Use

The walking foot is particularly beneficial for:

- **Quilting:** Ensures all layers (top, batting, backing) feed evenly, preventing shifting and puckering.
- **Matching Prints/Plaids:** Helps maintain alignment of patterns across seams.
- **Difficult Fabrics:** Ideal for slippery fabrics like satin, stretchy knits, velvet, or thick materials like denim and faux fur, where fabric drift is common.

5.2 Using the Quilt Guide

The adjustable quilt guide attaches to the back of the walking foot. It allows you to sew parallel rows at even intervals. Simply slide the guide to the desired distance from your previous stitch line or fabric edge, and use it as a reference point

while sewing.

6. Maintenance

To ensure the longevity and optimal performance of your walking foot:

- Regularly remove any lint or thread buildup from around the foot's mechanism using a small brush.
- Store the walking foot in a clean, dry place when not in use.
- Avoid dropping the foot, as this can damage its delicate internal components.

7. Troubleshooting

- **Fabric still shifting/puckering:** Ensure the walking foot is correctly installed and the attachment arm is properly seated over the needle bar screw. Check your machine's tension settings; sometimes slight adjustments are needed even with a walking foot.
- **Needle hitting the foot:** This typically indicates that the walking foot is not fully compatible with your machine (e.g., not a low shank system) or is not installed correctly. Re-check your machine's shank type and ensure the foot is securely attached and aligned.
- **Foot not feeding smoothly:** Check for any lint or debris obstructing the foot's movement. Ensure the presser foot pressure on your machine is set appropriately (if adjustable).

8. Specifications

Feature	Detail
Model Number	#10449WR-OT (SA188-Brother Open Toe Walking Foot)
Package Dimensions	3.62 x 2.52 x 1.26 inches
Item Weight	2.88 ounces
Shank Type	Low Shank (1/2 inch)
Included Accessories	Quilt Guide

9. Safety Information

Always prioritize safety when working with sewing machine accessories:

- Always turn off and unplug your sewing machine before changing presser feet or performing any maintenance.
- Keep hands clear of the needle and moving parts while the machine is in operation.
- Use only the correct needle plate and bobbin case for your sewing machine model.
- Store all sewing accessories out of reach of children.

Product safety photos and guideline

For CKPSMS brand sewing machine parts and accessories



Needle Plate:
Always use the correct needle plate for your sewing machine model. Do not use a damaged or bent needle plate. When changing the needle plate, make sure the sewing machine is turned off and unplugged.



Bobbin Case:
Always use the correct bobbin case for your sewing machine model. Do not use a damaged or bent bobbin case. When changing the bobbin case, make sure the sewing machine is turned off and unplugged.



Presser Foot:
Always use the correct presser foot for your sewing machine model. Do not use a damaged or bent presser foot. When changing the presser foot, make sure the sewing machine is turned off and unplugged.



Fabric cleaner:
a. Do not spray towards the body, face, or hands of a person.
b. Keep out of reach of children.
c. Do not use upside down.
d. Do not connect to a power source with a voltage that does not match the product.
e. Do not modify the power cord or auxiliary tools of this product by yourself.



Foot pedal, auto bobbin winder and any other products which are required to connect to the power:
a. Do not use the product when your hands are wet.
b. If the power cord is damaged, stop using the product immediately and replace it with a new one.
c. Always disconnect the power supply before repairing the product.
d. Do not connect the product to a power source with a voltage that does not match.



Looper, thread cutter, blades and any other products which are sharp or incisive:
a. Take sufficient safety precautions to prevent injury to your fingers.
b. Before disassembling or assembling, understand the correct method and make sure to install it in the designated position.
c. Keep it in a place where children cannot touch it.
d. Store it in a sturdy packaging box and take measures to prevent rust and corrosion.

Product Safety Guidelines

This image presents a safety guideline sheet from CKPSMS, featuring various sewing machine parts such as needle plates, bobbin cases, presser feet, and other accessories. It includes important safety warnings and usage tips for these components, emphasizing proper handling and installation.

10. Warranty and Support

For any questions regarding the product, technical support, or warranty information, please contact CKPSMS directly through their official channels. Refer to the product packaging or the CKPSMS brand store on Amazon for specific contact details.

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