ckpsms KP-19103

CKPSMS Overlock Upper & Lower Blade Set KP-19103 Instruction Manual

Product Overview

This document provides essential information for the installation, adjustment, and maintenance of the CKPSMS KP-19103 Overlock Upper and Lower Blade set. This set is designed as a replacement part for compatible overlock sewing machines, ensuring precise cutting performance.

Package Contents

- 1 Set of Upper & Lower Blades (KP-19103)

Compatibility

The KP-19103 blade set is compatible with the following overlock sewing machine models:

- **Singer brand:** S14-68, S14-69, S14-77, S14-78, S14-79, S0230, S0235
- **Pfaff brand:** Element 1450OL
- **Necchi brand:** OV234

Product Dimensions

Refer to the images below for detailed dimensions of the upper and lower blades. Please pay attention to these measurements to ensure compatibility with your machine.



Image 1: Dimensions of the Upper Overlock Blade. This blade measures approximately 31.2mm in length and 8mm in width.



Image 2: Dimensions of the Lower Overlock Blade. This blade measures approximately 36.5mm in length and 7.9mm in width.

Installation Instructions

Follow these steps for proper installation of the blade set. Always refer to your specific sewing machine's manual for detailed instructions.

1. **Preparation:** Ensure your sewing machine is turned off and unplugged before beginning installation. Clear the work area of any fabric or thread.
2. **Remove Old Blades:** Carefully remove the existing upper and lower blades from your overlock machine. Pay attention to their orientation and how they are secured.
3. **Install New Blades:** Position the new CKPSMS KP-19103 upper and lower blades in their respective slots. Secure them using the machine's fasteners, ensuring they are firm but not overtightened.
4. **Adjustment:** After installation, it is crucial to adjust the position between the upper and lower blades. This adjustment ensures proper cutting performance and prevents fabric chewing or jamming. Consult your sewing machine's manual for precise adjustment procedures, as this varies by model.
5. **Test:** Perform a test run with scrap fabric to verify correct blade alignment and cutting action before resuming normal operation. Observe the cut edge for cleanliness and consistency.

Important Note: Always refer to your specific sewing machine's instruction manual for detailed blade replacement and adjustment procedures. Incorrect installation or adjustment can lead to poor cutting performance or damage to the machine.

Maintenance

Proper maintenance extends the life of your blades and ensures consistent performance.

- **Cleaning:** Regularly clean lint and thread debris from around the blades and cutting area using a soft brush or a small vacuum cleaner. Accumulation of debris can hinder blade movement and cutting efficiency.
- **Inspection:** Periodically inspect the blades for signs of dullness, nicks, or damage. Dull blades can cause skipped stitches or uneven cuts. Replace blades if they show significant wear to maintain optimal cutting performance.
- **Lubrication:** Follow your sewing machine's manual for any recommended lubrication of moving parts near the blade mechanism. Avoid applying lubricant directly to the cutting edges of the blades.

Troubleshooting

If you encounter issues after installing new blades, consider the following common problems and solutions:

- **Fabric Not Cutting Cleanly:** This often indicates dull blades or improper blade adjustment. Check blade sharpness and re-adjust their position as per the installation instructions and your machine's manual.
- **Fabric Chewing/Jamming:** This can be caused by incorrect blade adjustment, loose blades, or excessive lint buildup. Ensure blades are securely installed and properly aligned. Clean the area thoroughly.
- **Unusual Noise:** If new or unusual noises occur after blade replacement, immediately stop the machine and re-check blade installation and adjustment. Ensure no parts are loose or rubbing incorrectly.

Specifications

Brand	CKPSMS
Model Number	KP-19103

Part Name	Overlock Upper & Lower Blade Set
Material	Alloy Steel
Item Weight	9.07 g
Product Dimensions (Overall Package)	3.15"D x 4.92"W x 0.16"H

Technical Support

For further assistance with part recommendations, installation guidance, or usage, please contact CKPSMS technical support. Our team can provide:

- **Part Recommendation:** Guidance on suitable and compatible parts according to your specific machine.
- **Installation Guidance:** Support to ensure parts are installed correctly and securely.
- **Usage Assistance:** Advice on how to correctly use these parts to maximize your sewing machine's performance.

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.

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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