

Singer 9005-9008-9010-9015-9018-9020-9022-9026-9027

Instruction Manual for Singer Sewing Machines

Models: 9005, 9008, 9010, 9015, 9018, 9020, 9022, 9026, 9027

This manual provides comprehensive instructions for the operation, maintenance, and troubleshooting of your Singer sewing machine.

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic safety precautions should always be followed, including the following:

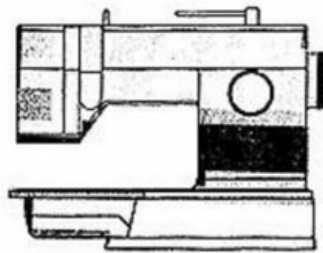
- Read all instructions before using this sewing machine.
- Keep these instructions in a convenient place near the machine.
- Unplug the machine from the electrical outlet when not in use, when servicing, or when changing parts.
- Do not allow to be used as a toy. Close attention is necessary when this appliance is used by or near children.
- Use this appliance only for its intended use as described in this manual.
- Never operate this appliance if it has a damaged cord or plug, if it is not working properly, or if it has been dropped or damaged.
- Keep fingers away from all moving parts. Special care is required around the sewing machine needle.
- Always use the proper needle plate. The wrong plate can cause the needle to break.
- Do not pull on the power cord to disconnect. Grasp the plug, not the cord.

PRODUCT OVERVIEW

Familiarize yourself with the main components of your Singer sewing machine.

SINGER

5, 8, 10, 16 & 22 PATTERN SEWING MACHINES



Instruction Manual

Figure 1: General view of a Singer sewing machine. This image illustrates the overall design and typical layout of the machine, including the main body, needle area, and control dials.

- **Spool Pin:** Holds the thread spool.
- **Thread Guide:** Guides the thread from the spool to the needle.
- **Tension Dial:** Adjusts the thread tension.
- **Needle Clamp:** Secures the needle in place.
- **Presser Foot:** Holds the fabric firmly against the feed dogs.
- **Feed Dogs:** Moves the fabric under the needle.
- **Stitch Selector Dial:** Chooses the desired stitch pattern.
- **Handwheel:** Manually raises and lowers the needle.

- **Foot Pedal Connector:** Port for connecting the foot pedal.

SETUP

Unpacking and Placement

1. Carefully remove the machine from its packaging.
2. Place the machine on a stable, flat surface.
3. Ensure there is adequate lighting and space for comfortable operation.

Power Connection

1. Connect the foot pedal cord to the machine's foot pedal connector.
2. Plug the power cord into a suitable electrical outlet.
3. Ensure the voltage matches your machine's requirements.

Winding the Bobbin

1. Place an empty bobbin onto the bobbin winder spindle.
2. Place a spool of thread on the spool pin.
3. Follow the thread path for bobbin winding as indicated on your machine.
4. Engage the bobbin winder and press the foot pedal until the bobbin is full.

Threading the Machine

1. Raise the presser foot lifter.
2. Place the thread spool on the spool pin.
3. Follow the numbered threading path on your machine, ensuring the thread passes through all guides and the tension discs.
4. Thread the needle from front to back.
5. Insert the wound bobbin into the bobbin case according to your machine's specific instructions (top-loading or front-loading).
6. Bring the bobbin thread up through the needle plate opening.

OPERATING INSTRUCTIONS

Basic Stitching

1. Select the desired stitch pattern using the stitch selector dial.
2. Adjust the stitch length and width as needed.
3. Place the fabric under the presser foot, aligning the edge with a seam guide.
4. Lower the presser foot.
5. Gently press the foot pedal to begin sewing. Guide the fabric smoothly.
6. To finish, raise the needle to its highest position, raise the presser foot, and pull the fabric away. Cut the threads.

Changing Needles

1. Turn off and unplug the machine.
2. Loosen the needle clamp screw.
3. Remove the old needle.

4. Insert a new needle with the flat side facing the back of the machine, pushing it up as far as it will go.
5. Tighten the needle clamp screw securely.

Adjusting Tension

Proper tension is crucial for balanced stitches. Adjust the tension dial if stitches are too loose or too tight.

- If the top thread lies flat on the fabric and the bobbin thread shows on top, the top tension is too tight. Decrease the tension number.
- If the bobbin thread lies flat on the fabric and the top thread shows on the bottom, the top tension is too loose. Increase the tension number.

MAINTENANCE

Cleaning the Machine

Regular cleaning prevents lint and dust buildup, ensuring smooth operation.

1. Unplug the machine before cleaning.
2. Remove the needle plate and bobbin case.
3. Use a small brush to remove lint from the feed dogs and bobbin area.
4. Wipe the exterior with a soft, dry cloth.

Oiling (if applicable)

Refer to your specific model's manual for oiling points and frequency. Use only sewing machine oil.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Skipped Stitches	Incorrect needle, bent needle, improper threading.	Change needle, re-thread machine, ensure correct needle type for fabric.
Thread Breaking	Incorrect tension, poor quality thread, burr on needle plate, incorrect threading.	Adjust tension, use good quality thread, check for burrs, re-thread.
Machine Not Feeding Fabric	Presser foot not lowered, feed dogs clogged with lint.	Lower presser foot, clean feed dogs.
Bobbin Thread Looping	Top tension too loose, bobbin incorrectly wound or inserted.	Increase top tension, re-wind and re-insert bobbin correctly.

SPECIFICATIONS

- **Model Series:** Singer 9005, 9008, 9010, 9015, 9018, 9020, 9022, 9026, 9027
- **Stitch Patterns:** Varies by model (e.g., 5, 8, 10, 16, 22 patterns as indicated on cover)
- **Needle System:** Standard home sewing machine needles
- **Power Supply:** AC 110-120V (or as specified on machine label)
- **Motor Type:** Electric
- **Dimensions:** Varies by specific model
- **Weight:** Varies by specific model

WARRANTY AND SUPPORT

For specific warranty information, please refer to the warranty card included with your original purchase or visit the official Singer website. Keep your proof of purchase for warranty claims.

For technical support, spare parts, or service, please contact Singer customer service. Contact details can typically be found on the Singer official website or in the original packaging.

Online Resources:

- [Official Singer Website](#)
- [Singer Support Page](#)