

## SINGER 2277

# SINGER Tradition 2277 Sewing Machine Instruction Manual

Model: 2277 | Brand: SINGER

## 1. INTRODUCTION AND OVERVIEW

The SINGER Tradition 2277 sewing machine is designed for versatile sewing, offering a range of features to support various fabric types and project needs. It combines ease of use with robust functionality, making it suitable for both beginners and experienced sewists.

Key features include:

- **23 Built-In Stitches:** Provides essential, decorative, and stretch options for diverse sewing applications.
- **Automatic Needle Threader:** Simplifies the threading process, saving time and reducing eye strain.
- **Adjustable Stitch Length and Width:** Allows customization of stitches for optimal results on different materials.
- **One-Step Buttonhole:** Creates consistent, professional-looking buttonholes with ease.
- **Heavy-Duty Metal Frame:** Ensures durability and stability during operation.

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Video: An overview of the SINGER Tradition 2277 Sewing Machine, highlighting its 23 built-in stitches and easy-to-use free arm feature.

## 2. SETUP

Before beginning any sewing project, ensure your SINGER Tradition 2277 is properly set up.

### 2.1 Unpacking and Placement

Carefully remove the sewing machine from its packaging. Place the machine on a stable, flat surface

with adequate lighting. Ensure there is enough space around the machine for fabric movement.

## 2.2 Power Connection

Connect the foot controller to the machine and then plug the power cord into a suitable electrical outlet. Ensure the power switch is in the OFF position before connecting.

## 2.3 Bobbin Winding and Insertion

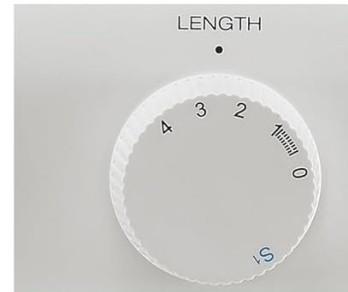
Proper bobbin winding and insertion are crucial for smooth operation.



Easy Stitch Selection



1 Step Buttonhole



Preset Stitch Length & Width



Image: The bobbin area of the SINGER Tradition 2277 sewing machine, showing the front-load bobbin system.

For detailed instructions on how to insert a front-loading bobbin, please refer to the video below:

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Video: Instructions on how to insert a front-loading bobbin into the SINGER Tradition 2277 sewing machine. This video demonstrates the steps for proper bobbin placement and threading.

## 2.4 Threading the Machine

The SINGER Tradition 2277 features an automatic needle threader for quick and easy setup. Follow

the numbered guides on the machine for correct upper thread path. Ensure the thread is properly seated in all tension discs and guides.



Image: A hand demonstrating the use of the automatic needle threader on the SINGER Tradition 2277, simplifying the threading process.

### 3. OPERATING THE MACHINE

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Familiarize yourself with the machine's controls and functions for effective sewing.

#### 3.1 Stitch Selection

The SINGER Tradition 2277 offers 23 built-in stitches. Use the stitch selection dial to choose your desired stitch pattern.



Image: Close-up of the easy stitch selection dial on the SINGER Tradition 2277, showing various stitch patterns.

### 3.2 Adjustable Stitch Length and Width

Customize your stitches by adjusting their length and width using the dedicated dials. This allows for stronger seams and prevents fabric bunching, adapting to different fabric types and project requirements.



Image: The adjustable stitch length and width dials on the SINGER Tradition 2277, allowing for precise stitch customization.

### 3.3 One-Step Buttonhole

The automatic one-step buttonhole function simplifies creating perfect buttonholes. Attach the buttonhole foot, place your button in the foot, and the machine will automatically sew a perfectly sized buttonhole.



Image: The SINGER Tradition 2277 sewing machine demonstrating the one-step buttonhole feature, ensuring professional results.

### 3.4 Free Arm Sewing

The removable accessory storage compartment converts the flatbed into a free arm, ideal for sewing cuffs, sleeves, and other small, cylindrical projects.

Included In Box



Image: The SINGER Tradition 2277 sewing machine with its free arm exposed, perfect for sewing cuffs and small projects.

## 4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your sewing machine.

## 4.1 Cleaning

Regularly clean the bobbin area and feed dogs to remove lint and thread buildup. Use the lint brush provided with your accessories. Ensure the machine is unplugged before cleaning.

## 4.2 Lubrication

Refer to the full user guide for specific lubrication points and frequency. Use only sewing machine oil.

## 5. TROUBLESHOOTING

This section addresses common issues you might encounter with your SINGER Tradition 2277 sewing machine.

### 5.1 Thread Breaking

- Ensure the machine is correctly threaded, including the take-up lever.
- Check needle for bends or bluntness; replace if necessary.
- Verify the correct needle size for your fabric and thread.
- Adjust upper thread tension if it's too tight.

### 5.2 Skipped Stitches

- Replace the needle; a bent or dull needle is a common cause.
- Ensure the needle is inserted correctly and fully.
- Use the appropriate needle type for your fabric (e.g., ballpoint for knits).

### 5.3 Fabric Jamming or Bunching

- Check bobbin tension and ensure it's not too loose.
- Ensure the upper thread is correctly threaded through all guides and tension discs.
- Adjust stitch length and width settings for the fabric type.

## 6. SPECIFICATIONS

Feature	Detail
Product Dimensions	15 x 6.25 x 12 inches
Item Weight	13.6 pounds
Manufacturer	Singer
Item Model Number	2277
Country of Origin	China
Color	White
UPC	037431883360

## 7. INCLUDED ACCESSORIES

The SINGER Tradition 2277 comes with essential accessories to get you started:

- All-Purpose Foot
- Buttonhole Foot
- Pack of Needles
- Bobbins: SINGER® Class 15 (transparent)
- Thread Spool Cap
- L-Screwdriver
- Darning Plate
- Seam Ripper / Lint Brush
- Soft Dust Cover

## Included In Box

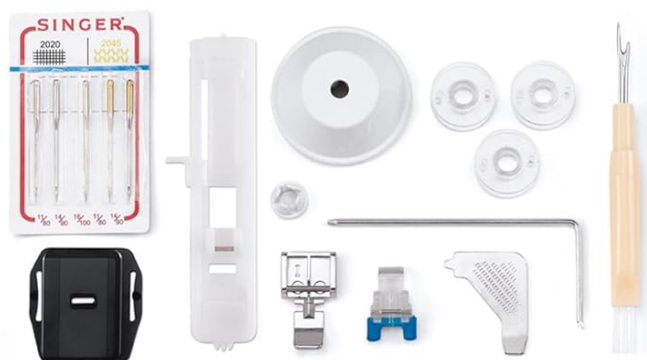


Image: The SINGER Tradition 2277 sewing machine displayed alongside its included accessories, such as various presser feet, needles, and bobbins.

## 8. WARRANTY AND SUPPORT

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### 8.1 Warranty Information

The SINGER Tradition 2277 Sewing Machine comes with a Limited 25-year warranty, which includes 2 years on electronic components and 90 days on labor.

### 8.2 Additional Support

For a complete user guide and further assistance, please download the official PDF manual:

[Download User Guide \(PDF\)](#)