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› Swiss Madison Well Made Forever SM-1T277 Sublime II One-Piece Round Toilet (10" Rough-In 1.1/1.6 gpf) and SM-1T254 St. Tropez One Piece Toilet (26.6 x 15 x 31 inches) Toilet + Toilet

Swiss Madison SM-1T277

Swiss Madison Toilet Instruction Manual

Models: SM-1T277 Sublime II & SM-1T254 St. Tropez One-Piece Toilets

INTRODUCTION

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your Swiss Madison SM-1T277 Sublime II One-Piece Round Toilet and SM-1T254 St. Tropez One Piece Toilet. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product.



Image: The Swiss Madison Sublime II (left) and St. Tropez (right) one-piece toilets, showcasing their distinct designs.

SAFETY INFORMATION

Always observe the following safety precautions during installation and maintenance:

- Turn off the main water supply before beginning any installation or repair work.
- Wear appropriate personal protective equipment, such as gloves and eye protection.
- Handle ceramic components with care to prevent chipping or breakage.
- Ensure all connections are secure and leak-free before restoring water supply.
- If you are unsure about any step, consult a qualified plumber.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Toilet Tank
- Toilet Bowl (integrated with tank for one-piece design)
- Toilet Seat
- Wax Ring
- Bolt Kit
- Cover Caps

SPECIFICATIONS

Key specifications for the Swiss Madison SM-1T277 Sublime II and SM-1T254 St. Tropez toilets:

Feature	Sublime II (SM-1T277)	St. Tropez (SM-1T254)
Material	Ceramic, Porcelain	Ceramic, Porcelain
Color	White	White
Installation Type	Floor Mounted	Floor Mounted
Shape	Round	Elongated (Oblong)
Rough-In	10 inches	Standard (12 inches, implied by absence of 10")
Flush System	Dual-flush (1.1/1.6 GPF)	Dual-flush (0.8/1.28 GPF)
Seat Material	Polypropylene	Polypropylene
Special Features	Compact design, Soft-Close Seat	Skirted trapway, Comfort Height, Quick-Release Seat

SETUP AND INSTALLATION

This section outlines the general steps for installing your one-piece toilet. Specific details may vary slightly between models. It is recommended to consult a professional plumber if you are not familiar with plumbing installations.

1. **Prepare the Area:** Ensure the floor flange is clean and free of debris. Remove any old wax rings or caulk.
2. **Install Toilet Bolts:** Insert the T-bolts into the floor flange slots and secure them with washers and nuts, ensuring they are upright and parallel to the wall.
3. **Apply Wax Ring:** Place the new wax ring firmly around the horn of the toilet's base. For the Sublime II, note its 10-inch rough-in for proper alignment.
4. **Set the Toilet:** Carefully lift the toilet and align the bolt holes in the base with the T-bolts. Gently lower the toilet, pressing down evenly to compress the wax ring. Do not rock the toilet.

5. **Secure the Toilet:** Place washers and nuts onto the T-bolts. Hand-tighten the nuts, then use a wrench to tighten them incrementally, alternating between bolts, until the toilet is snug against the floor. Do not overtighten, as this can crack the ceramic.
6. **Install Bolt Caps:** Snap the decorative caps over the nuts.
7. **Connect Water Supply:** Attach the flexible water supply line from the shut-off valve to the toilet's fill valve inlet. Hand-tighten, then use a wrench for a final quarter-turn. Do not overtighten.
8. **Restore Water Supply:** Slowly turn on the water supply valve. Check for leaks around the base and the supply line connection.
9. **Install Toilet Seat:**
 - Insert the seat hinges into the designated holes on the toilet bowl.
 - Secure the hinges from underneath with the provided fasteners.
 - For models with Quick-Release seats (like St. Tropez), ensure the hinges click securely into place.
 - For Soft-Close seats (like Sublime II and St. Tropez), verify the slow-closing mechanism functions correctly.
10. **Caulk the Base (Optional but Recommended):** Apply a bead of silicone caulk around the base of the toilet where it meets the floor. This provides a finished look and prevents water from seeping underneath. Leave a small gap at the back for ventilation.

Swiss Madison® *well made forever* St. Tropez One-Piece Toilet



Soft-Close Seat



Fully Skirted



Glazed Trapway



Easy Install Access



Dual, Vortex™ Flush
(1.1/1.6 GPF)



Quick-Release Seat



SM-1T254

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Image: Key features of the St. Tropez toilet, including its skirted design and dual-flush system.

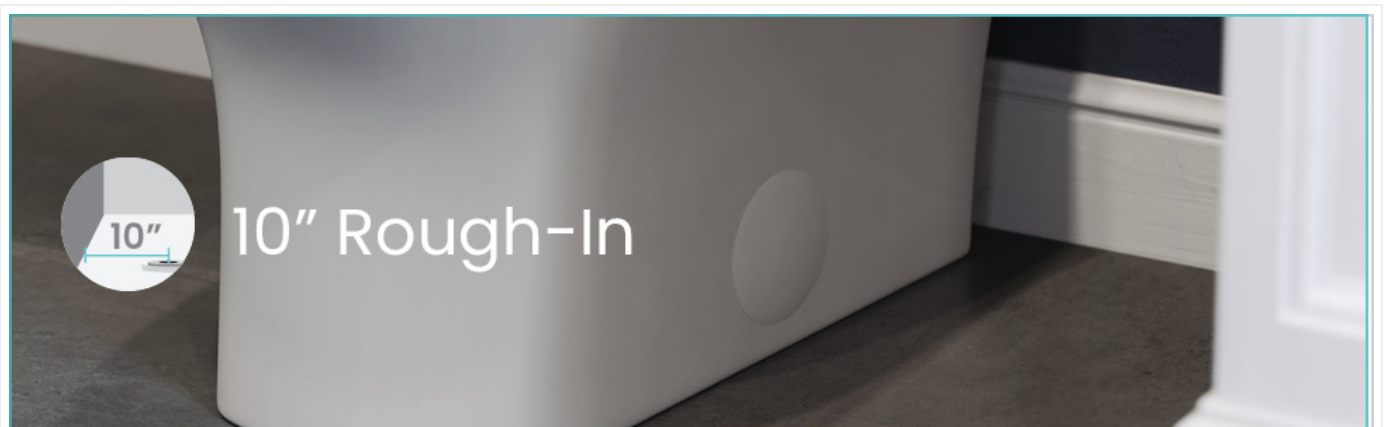


Image: Detail illustrating the 10-inch rough-in measurement, specific to the Sublime II model.

OPERATING INSTRUCTIONS

Both the Sublime II and St. Tropez toilets feature a dual-flush system designed for water conservation.

- **Partial Flush:** Press the smaller button on the top of the tank for liquid waste. This uses less water (1.1 GPF for Sublime II, 0.8 GPF for St. Tropez).
- **Full Flush:** Press the larger button on the top of the tank for solid waste. This uses the full amount of water (1.6 GPF for Sublime II, 1.28 GPF for St. Tropez) to ensure effective waste removal.

MAINTENANCE AND CLEANING

Regular cleaning and maintenance will keep your toilet functioning optimally and looking new.

- **General Cleaning:** Use a soft cloth or sponge with a mild, non-abrasive bathroom cleaner. Avoid harsh chemicals or abrasive scrubbers that can damage the ceramic finish.
- **Toilet Seat Cleaning:** The Quick-Release seat feature (St. Tropez) allows for easy removal. Simply unlatch the seat from the toilet for convenient cleaning of both the seat and the bowl area. For Soft-Close seats, avoid forcing the lid down, as this can damage the mechanism.
- **Trapway Cleaning:** The skirted trapway design (St. Tropez) and glazed trapway (both models) make cleaning the exterior and interior easier.
- **Internal Components:** Periodically check the fill valve and flush valve for any signs of wear or mineral buildup. If necessary, clean with a soft brush and vinegar solution.

Soft-Close Seat

Swiss Madison®
well made forever



Tensioned hinges ensure a soft, quiet close



Image: Demonstration of the soft-close toilet seat mechanism, ensuring quiet and gentle closing.

TROUBLESHOOTING

Refer to the following common issues and their potential solutions:

Problem	Possible Cause	Solution
Toilet not flushing or weak flush	Low water level in tank, clogged trapway, faulty flush valve.	Check water level and adjust fill valve. Clear any obstructions in the trapway. Inspect and replace flush valve if necessary.
Toilet continuously runs	Flapper not sealing, fill valve malfunction, float ball out of adjustment.	Inspect flapper for wear or debris and replace if needed. Adjust float ball to proper water level. Clean or replace fill valve.
Leaks at the base of the toilet	Loose toilet bolts, damaged wax ring, cracked ceramic.	Tighten toilet bolts (do not overtighten). Replace wax ring. If ceramic is cracked, the toilet may need replacement.
Slow tank refill	Partially closed water supply valve, clogged fill valve.	Ensure water supply valve is fully open. Clean or replace the fill valve.

If these solutions do not resolve the issue, please contact Swiss Madison customer support or a qualified plumber.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Swiss Madison website or contact their customer service department directly. Keep your purchase receipt as proof of purchase.

Swiss Madison Contact Information:

Website: [swissmadison.com](https://www.swissmadison.com)

For specific support, refer to the contact details provided on their official website.

