

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [OSALADI](#) /

› [OSALADI Silent 6168 Wall Clock Movement Mechanism Replacement Kit Instruction Manual](#)

OSALADI 6168

OSALADI Silent 6168 Wall Clock Movement Mechanism Replacement Kit Instruction Manual

Model: 6168 | Brand: OSALADI

1. INTRODUCTION

This instruction manual provides detailed guidance for the OSALADI Silent 6168 Wall Clock Movement Mechanism Replacement Kit. This kit is designed for repairing, replacing, or creating custom wall clocks, offering a silent, battery-operated quartz movement. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your clock movement.



Image 1.1: The OSALADI Silent 6168 Wall Clock Movement Mechanism, showing the main body and the threaded shaft for hands attachment.

2. PACKAGE CONTENTS

Verify that all components listed below are included in your package:

- 1 x Clock Movement (Silent 6168 Quartz Mechanism)
- 1 x Plastic Washer
- 1 x Nut (for securing the movement)
- 1 x Brass Washer
- 1 x Hook (metal, for wall mounting)



Image 2.1: A visual representation of the clock movement and its accompanying hardware components, illustrating the included parts.

3. SETUP AND INSTALLATION

Follow these steps to install the OSALADI Silent 6168 clock movement into your clock frame:

1. **Prepare the Clock Frame:** Ensure the clock face opening is clean and appropriately sized for the movement's shaft.
2. **Insert the Movement:** Place the clock movement through the back of the clock face, ensuring the threaded shaft protrudes through the front.

3. Secure the Movement:

- Place the plastic washer over the shaft from the front of the clock face.
- Place the brass washer over the shaft.
- Thread the nut onto the shaft and tighten it gently to secure the movement to the clock face. Do not overtighten.



Image 3.1: Detail of the threaded shaft with the nut and washers, illustrating how the movement is secured.

4. **Attach Clock Hands:** Carefully press the hour, minute, and second hands (if applicable) onto the shaft in the correct order (hour first, then minute, then second). Ensure they are parallel and do not touch each other or the clock face.
5. **Install Battery:** Open the battery compartment on the back of the movement and insert one AA battery, observing the correct polarity (+/-).
6. **Attach Metal Hook (Optional):** If desired, attach the metal hook to the designated slot on the movement for wall hanging.

4. OPERATING INSTRUCTIONS

Once the movement is installed and a battery is inserted, the clock is ready for operation.

1. **Set the Time:** Use the small adjustment knob on the back of the movement to set the correct time. Rotate the knob clockwise until the hands display the desired time.
2. **Verify Operation:** Observe the second hand (if installed) to confirm it is moving smoothly. The movement is designed for silent operation.

5. MAINTENANCE

To ensure optimal performance and longevity of your clock movement, follow these maintenance guidelines:

- **Battery Replacement:** Replace the AA battery approximately every 6 months, or when the clock begins to lose time or stops. Always use a fresh, high-quality AA battery.
- **Cleaning:** Gently wipe the exterior of the movement with a soft, dry cloth. Avoid using liquid cleaners or solvents, as these can damage the internal components.
- **Environment:** Keep the clock in a dry environment, away from extreme temperatures and direct sunlight, which can affect battery life and movement accuracy.

6. TROUBLESHOOTING

If you encounter issues with your clock movement, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Clock not running	Dead or incorrectly installed battery. Hands are obstructed.	Replace battery with a fresh AA battery, ensuring correct polarity. Check if hands are touching each other or the clock face; adjust if necessary.
Clock runs too fast or too slow	Low battery. Environmental factors.	Replace battery. Ensure the clock is in a stable environment, away from extreme temperatures.
Hands are loose or fall off	Hands not properly secured to the shaft.	Carefully re-attach the hands, ensuring they are pressed firmly onto the shaft without excessive force.

7. SPECIFICATIONS

- **Model:** 6168 (Internal Part Number: PVFU1212QN020BN02I9PQO)
- **Brand:** OSALADI
- **Material:** Plastic
- **Color:** Black
- **Movement Type:** Quartz
- **Power Source:** 1 x AA Battery (not included)
- **Estimated Battery Life:** Approximately 6 months
- **Movement Shaft Length:** 1.2 cm (0.47 inches)
- **Product Dimensions:** 9.00 x 5.50 x 2.00 cm (3.54 x 2.17 x 0.79 inches)
- **Item Weight:** 1.6 ounces



Image 7.1: Diagram showing the key dimensions of the clock movement for reference.

8. WARRANTY AND SUPPORT

Specific warranty information for this product is not provided in the available documentation. For any product inquiries, technical support, or assistance, please contact OSALADI customer service through their official channels or visit the [OSALADI Store on Amazon](#).