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› Detroit Tools Blade Assembly, Jar Base, and Jar Seal for Viking Blender Model VBLG01 / VSM700 Instruction Manual

## Detroit Tools VBLG01 / VSM700

# Detroit Tools Blade Assembly, Jar Base, and Jar Seal for Viking Blender Model VBLG01 / VSM700 Instruction Manual

## INTRODUCTION

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This manual provides instructions for the Detroit Tools Blade Assembly, Jar Base with Spring, and Jar Seal, designed as replacement parts for the Viking Model VBLG01 Blender and the Blender Attachment for the Viking Stand Mixer VSM700. Proper installation and maintenance ensure optimal performance and extend the life of your appliance.

## IMPORTANT SAFETY INSTRUCTIONS

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- Always unplug the blender from the power outlet before installing, removing, or cleaning any parts.
- Handle the blade assembly with extreme care. The blades are sharp and can cause injury.
- Ensure all parts are correctly assembled and securely tightened before operating the blender.
- Do not operate the blender with damaged parts. Replace any worn or broken components immediately.
- Keep hands and utensils out of the blender jar while the appliance is in operation.

## PACKAGE CONTENTS

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- 1x Blade Assembly
- 1x Jar Base with Spring
- 1x 3-inch Sealing O-ring (Jar Seal)

## COMPATIBILITY

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This replacement part set is compatible with:

- Viking Model VBLG01 Blender
- Blender Attachment for Viking Stand Mixer VSM700

## SETUP AND INSTALLATION

1. **Disconnect Power:** Ensure the blender is unplugged from the electrical outlet.
2. **Remove Old Parts:** Carefully unscrew and remove the existing jar base, blade assembly, and seal from your blender jar. Dispose of old parts responsibly.
3. **Install New Seal:** Place the new 3-inch sealing O-ring securely into the groove on the new jar base. Ensure it is seated evenly to prevent leaks.
4. **Insert Blade Assembly:** Carefully insert the new blade assembly into the bottom opening of your blender jar. The blades should face upwards into the jar.
5. **Attach Jar Base:** Screw the new jar base with the installed seal onto the bottom of the blender jar. Turn clockwise until it is hand-tight and secure. Do not overtighten.



*Figure 1: Exploded view of the blade assembly, jar base, and sealing O-ring. This image shows the individual components before assembly, including the white jar base, the gray sealing O-ring, and the white blade assembly with its central gear.*



*Figure 2: Assembled blade assembly, jar base, and sealing O-ring. This image displays the components correctly assembled and ready for attachment to a blender jar. The sharp blades are visible at the top.*

## OPERATING INSTRUCTIONS

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After installing the new blade assembly, jar base, and seal, your blender is ready for use.

1. **Prepare Ingredients:** Add your desired ingredients to the blender jar.
2. **Secure Lid:** Place the blender lid securely on the jar.
3. **Place Jar on Base:** Position the assembled jar onto the blender motor base, ensuring it is properly seated and locked into place according to your blender's specific design.
4. **Plug In and Operate:** Plug the blender into a power outlet and select the desired speed or program.
5. **Unplug After Use:** Once blending is complete, turn off the blender, unplug it, and then carefully remove the jar.

## MAINTENANCE AND CLEANING

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Regular cleaning and maintenance will prolong the life of your replacement parts.

- **Disassembly:** After each use, unplug the blender. Carefully unscrew the jar base and remove the blade assembly and seal from the jar.
- **Washing:** Wash the blade assembly, jar base, and seal with warm, soapy water. Use a brush to clean around the blades carefully.
- **Rinsing:** Rinse all parts thoroughly under running water.
- **Drying:** Allow all components to air dry completely before reassembling or storing. Ensure the seal is dry to prevent mold or mildew.
- **Storage:** Store the parts in a clean, dry place.

## TROUBLESHOOTING

Issue	Possible Cause	Solution
Blender Leaks	Seal not properly seated or damaged	Ensure the 3-inch sealing O-ring is correctly placed in the jar base groove. Check the seal for any tears or damage and replace if necessary.
Blades Not Spinning	Jar base not securely tightened or motor coupling issue	Ensure the jar base is securely tightened onto the jar. Check the blender's motor coupling for any obstructions or damage.
Unusual Noise	Loose parts or worn bearings	Verify all parts are securely assembled. If noise persists, the blade assembly bearings may be worn; consider replacement.

## PRODUCT SPECIFICATIONS

- **Product Name:** Blade Assembly, Jar Base with Spring, and Jar Seal
- **Brand:** Detroit Tools
- **Compatibility:** Viking Model VBLG01 Blender, Viking Stand Mixer VSM700 Blender Attachment
- **Item Weight:** 9.6 ounces
- **Package Dimensions:** 4 x 4 x 4 inches
- **Manufacturer:** Detroit Tools, LLC

## WARRANTY INFORMATION

Detroit Tools offers a 30-day money-back guarantee for this product. If you are not satisfied with your purchase, you may request a refund or replacement within 30 days of the purchase date. For further assistance or support, please contact Detroit Tools customer service.