

VIKING PD020159

Viking PD020159 Burner Base Screw Instruction Manual

Model: **PD020159** | Brand: **VIKING**

1. PRODUCT OVERVIEW

The Viking PD020159 is a genuine replacement burner base screw designed for Viking range appliances. This component is crucial for securely fastening the burner base, ensuring proper function and stability of the cooking surface.



Figure 1: The Viking PD020159 Burner Base Screw. This image displays a single metallic screw with a threaded shaft and a hexagonal socket head, indicating it requires an Allen wrench or hex key for installation and removal. The screw is designed for securing appliance components.

2. INSTALLATION (SETUP)

Proper installation of the burner base screw is essential for the safe and effective operation of your Viking appliance. Always ensure the appliance is disconnected from its power source before beginning any installation or maintenance.

Required Tools:

- Appropriate size hex key (Allen wrench) for an M4 socket cap screw.
- Safety gloves (recommended).

Installation Steps:

1. **Safety First:** Disconnect the appliance from the main power supply. Turn off the gas supply if applicable.
2. **Access the Burner Base:** Carefully remove any grates, burner caps, or other components that obstruct access to the burner base where the screw is located. Refer to your specific appliance's service manual for detailed disassembly instructions.

3. **Remove Old Screw (if applicable):** If replacing an existing screw, use the hex key to carefully loosen and remove the old screw. Inspect the screw hole for any debris or damage.
4. **Insert New Screw:** Position the new Viking PD020159 burner base screw into the designated hole.
5. **Tighten Securely:** Using the hex key, tighten the screw firmly. Do not overtighten, as this can strip the threads or damage the burner base. The screw should be snug, holding the burner base securely in place without wobbling.
6. **Reassemble:** Reinstall any removed components (burner caps, grates) in reverse order of disassembly.
7. **Restore Power:** Reconnect the appliance to its power supply and gas supply (if applicable). Test the appliance for proper function.

3. OPERATION

The Viking PD020159 burner base screw is a static fastening component. Once correctly installed, its function is to securely hold the burner base in position. It does not require active operation by the user.

4. MAINTENANCE

Regular inspection of the burner base screw can help prevent potential issues.

- **Periodic Inspection:** Periodically check the screw for tightness. If it appears loose, gently tighten it with the appropriate hex key.
- **Corrosion Check:** Inspect the screw for any signs of corrosion or wear. If significant corrosion is present, consider replacing the screw to maintain optimal performance and safety.
- **Cleaning:** If cleaning the burner area, ensure no cleaning agents or moisture are left to accumulate around the screw, which could lead to corrosion.

5. TROUBLESHOOTING

If you encounter issues related to the burner base screw, consider the following:

- **Loose Burner Base:** If the burner base is wobbly or loose, the screw may not be sufficiently tightened. Ensure the screw is snug.
- **Stripped Screw Head:** If the hex socket in the screw head is stripped, it may be difficult to remove or tighten. In such cases, specialized tools for stripped screws may be required, or professional assistance should be sought.
- **Stripped Threads:** If the screw threads or the threads in the burner base are stripped, the screw will not hold securely. The screw or the burner base (or both) may need replacement.
- **Corrosion:** Severe corrosion can weaken the screw or make it difficult to remove. Replace corroded screws promptly.

6. SPECIFICATIONS

Model Number	PD020159
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Brand	VIKING
Material	Stainless Steel
Head Style	Flat (Hex Socket Cap)
Fastener Type	Screw
Fastener Size	1 inch (approx. 25mm length)
Thread Type	Unified National Coarse (UNC) / M4-0.7 (as per user review)

7. WARRANTY INFORMATION

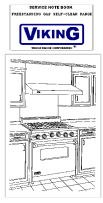

Specific warranty details for the Viking PD020159 Burner Base Screw are not provided in this document. For warranty information, please refer to the original product packaging, contact the authorized Viking dealer from whom the part was purchased, or visit the official Viking appliance website.




8. SUPPORT

For technical assistance, replacement parts, or further inquiries regarding the Viking PD020159 Burner Base Screw or your Viking appliance, please contact Viking customer support or an authorized service technician. Contact information can typically be found on the Viking official website or in your appliance's main user manual.

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Related Documents - PD020159

	<p>Viking Freestanding Gas Self-Clean Range Service Note Book</p> <p>This service note book provides detailed information for Viking freestanding gas self-clean ranges, covering troubleshooting, component identification, and repair procedures. It includes wiring diagrams, component locations, and troubleshooting guides for various issues.</p>
	<p>Viking 3 Series Freestanding 30" Gas Self-Clean Sealed Burner Range Use & Care Manual</p> <p>Comprehensive use and care guide for the Viking 3 Series Freestanding 30" Gas Self-Clean Sealed Burner Range (Model RVGR3302), covering operation, safety, cleaning, troubleshooting, and warranty information.</p>

 <p>Installation + User Guide RVL - 30" Convection Speed Oven MVMSP6301BG + MVMSP6301SS</p>	<p>Viking RVL 30" Convection Speed Oven Installation and User Guide</p> <p>Comprehensive installation and user guide for the Viking RVL 30" Convection Speed Oven (MVMSP6301BG, MVMSP6301SS), covering safety, installation, operation, care, and troubleshooting.</p>
 <p>Use & Care MANUAL D3 Series Built-In Dishwashers</p>	<p>Viking D3 301 Series Built-In Dishwasher Use & Care Manual</p> <p>Comprehensive Use & Care manual for the Viking D3 301 Series Built-In Dishwasher, covering installation, operation, maintenance, and troubleshooting. Includes safety instructions, features, cycle details, and warranty information.</p>
 <p>Installation GUIDE Professional Freestanding Open Burner Gas Ranges</p>	<p>Viking Professional Freestanding Open Burner Gas Ranges Installation Guide</p> <p>Comprehensive installation guide for Viking Professional Freestanding Open Burner Gas Ranges, including safety instructions, dimensions, specifications, electrical and gas requirements, and step-by-step installation procedures for models VGIC5302, VGIC5362, and VGIC5482.</p>
<p>VGIC365</p>	<p>Viking VGIC365 Parts Manual and Diagrams</p> <p>Explore the comprehensive parts manual and detailed diagrams for the Viking VGIC365 range. Find specific components for burner boxes, controls, exterior assemblies, griddles, grills, ovens, and panels.</p>