Manuals+

Q & A | Deep Search | Upload

manuals.plus /

- InSinkErator /
- > InSinkErator Badger 5 Garbage Disposal and Power Cord Kit User Manual

InSinkErator Badger 5, CRD-00

InSinkErator Badger 5 Garbage Disposal and Power Cord Kit

USER MANUAL

Product Overview

The InSinkErator Badger 5 1/2 HP Continuous Feed Garbage Disposal is designed for efficient grinding of daily food scraps. It features a compact, space-saving design and a powerful 1/2 horsepower Dura-Drive induction motor with long-lasting galvanized steel components for dependable performance. The patented Quick Lock sink mount ensures easy installation and replacement.

This product also includes the InSinkErator CRD-00 Power Cord Kit, which provides a 3-foot UL Listed cord, strain relief clamp, and wire connectors for direct plug-in to a standard wall outlet, meeting Underwriter Laboratories SPT-3 category for insulation thickness and moisture resistance.





Image: The InSinkErator Badger 5 garbage disposal unit shown alongside the CRD-00 power cord kit, including the cord, strain relief clamp, and wire connectors.

Setup and Installation

Proper installation is crucial for the safe and efficient operation of your InSinkErator garbage disposal and power cord kit. The Badger 5 features a patented Quick Lock sink mount system designed for straightforward installation and disposal replacement, compatible with existing InSinkErator hardware.

Garbage Disposal Installation:

- 1. **Preparation:** Ensure the power supply to the disposal area is turned off at the circuit breaker. Clear the under-sink cabinet area.
- 2. **Mounting Assembly:** Attach the Quick Lock sink mount assembly to the sink flange. This system simplifies the connection of the disposal unit to the sink.
- 3. **Electrical Connection:** Connect the disposal's wiring to the power source. If using the CRD-00 Power Cord Kit, ensure the smooth side of the cord is connected to the black wire of the disposer and the ribbed side to the white wire.

The cord should be properly grounded to the ground screw of the disposer.

- 4. **Drain Connection:** Connect the disposal's discharge tube to your household drain line. Ensure all connections are secure and leak-free.
- 5. **Final Check:** Once installed, double-check all connections for tightness and ensure no leaks are present before restoring power.





Image: Front and side views of the InSinkErator Badger 5 garbage disposal unit, illustrating its compact design.

Power Cord Kit Installation (CRD-00):

The CRD-00 Power Cord Kit is designed for easy installation, allowing your disposer to plug directly into a standard wall outlet. The kit includes a 3-foot UL Listed cord, strain relief clamp, and wire connectors.

- 1. Access Wiring Compartment: Locate and open the wiring compartment on the bottom of the garbage disposal unit.
- 2. Secure Strain Relief: Install the provided strain relief clamp into the opening of the wiring compartment.
- 3. Connect Wires: Feed the power cord through the strain relief. Use the wire connectors to securely connect the power cord wires to the corresponding wires inside the disposal's wiring compartment. The smooth side of the power cord should connect to the black wire of the disposer, and the ribbed side to the white wire. Ensure the ground wire is connected to the ground screw.
- 4. **Close Compartment:** Close the wiring compartment cover securely.



Image: Components of the InSinkErator CRD-00 Power Cord Kit, including the 3-foot UL listed cord, strain relief clamp, and wire connectors.

For detailed, step-by-step installation instructions and diagrams, please refer to the officialUser Manual (PDF).

Operating Instructions

The InSinkErator Badger 5 is a continuous feed garbage disposal, designed for ease of use and efficient food waste management.

Daily Operation:

- 1. **Turn on Water:** Before activating the disposal, turn on a medium stream of cold water. Cold water helps to solidify greases and oils, allowing them to be flushed away more easily.
- 2. Activate Disposal: Flip the wall switch to turn on the disposal. You will hear the motor begin to hum.
- 3. Feed Food Waste: Slowly feed food scraps into the sink opening. Avoid overloading the disposal.
- 4. **Continue Water Flow:** Allow the cold water to run for approximately 15-20 seconds after the grinding sound stops to ensure all food particles are flushed through the drain.
- 5. Turn off Disposal: Turn off the disposal using the wall switch.
- 6. Turn off Water: Turn off the water.

What NOT to Put in Your Disposal:

- Large bones (e.g., beef, pork)
- Fibrous materials (e.g., corn husks, celery stalks, artichokes)
- Grease, fats, or oils (pour into a separate container and dispose of in trash)
- Coffee grounds (can accumulate and cause clogs)
- Pasta, rice, or potato peels (can expand and cause clogs)
- Non-food items (e.g., plastic, metal, glass, paper)

Maintenance

Regular maintenance helps ensure the longevity and optimal performance of your InSinkErator Badger 5 garbage disposal. The unit features durable galvanized steel components designed for lasting use.

- Regular Flushing: Always run cold water for 15-20 seconds after grinding to flush all food particles through the drain.
- Clean Regularly: To clean the disposal and remove odors, grind small pieces of citrus peels (lemon, lime, orange) or ice cubes. This helps to clean the grinding chamber and loosen any buildup.
- Avoid Harsh Chemicals: Do not use caustic drain cleaners, as they can damage the disposal and plumbing.
- Check for Leaks: Periodically inspect the disposal and plumbing connections for any signs of leaks.

Troubleshooting

If your InSinkErator Badger 5 garbage disposal encounters an issue, try these common troubleshooting steps before seeking professional assistance.

Problem	Possible Cause	Solution
Disposal Hums but Doesn't Grind	Jam in grinding chamber	Turn off power. Use the Jam-Buster wrench (provided) to insert into the center hole on the bottom of the disposal and turn back and forth until the jam is cleared. Remove the wrench and any foreign objects from the sink opening with tongs or pliers. Reset the red button on the bottom of the disposal. Turn power back on.
Disposal Doesn't Turn On (No Sound)	Overload or tripped circuit breaker	Check the red reset button on the bottom of the disposal. Press it firmly. If it doesn't reset, check your household circuit breaker and reset if tripped. Ensure the power cord is securely plugged in if using the CRD-00 kit.
Leaking	Loose connections or damaged seals	Inspect all plumbing connections (drain line, dishwasher connection, sink flange) for tightness. Tighten any loose connections. If seals are damaged, they may need replacement.

Safety Note: Always turn off the power to the disposal at the circuit breaker before attempting to clear a jam or perform any maintenance inside the grinding chamber.

Specifications

Feature	Detail
Product Model	Badger 5 (Garbage Disposal), CRD-00 (Power Cord Kit)

Feature	Detail
Motor Horsepower	1/2 HP
Motor Type	Dura-Drive Induction Motor
Feed Type	Continuous Feed
Grind Components	Galvanized Steel
Mount System	Quick Lock Sink Mount
Power Cord Length (CRD-00)	3 feet
Power Cord Certification	UL Listed, meets SPT-3 category
ASIN	B08V5PDWPM
Date First Available	January 27, 2021

Warranty and Support

The InSinkErator Badger 5 garbage disposal comes with an exclusive **3-Year In-Home Limited Warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or further assistance, please contact InSinkErator customer service or visit their official website. You can also refer to the complete User Manual (PDF) for detailed warranty terms and contact information

Additional resources and product information can be found on the InSinkErator Store on Amazon.

© 2024 InSinkErator. All rights reserved.

Related Documents - Badger 5, CRD-00



InSinkErator 9008D Power Cord Assembly & Dishwasher Connector Kit Installation Guide

Official installation instructions for the InSinkErator 9008D Power Supply Cord Assembly and the Dishwasher Connector Kit, providing guidance for safe electrical connection and dishwasher integration with InSinkErator food waste disposers.



InSinkErator Badger Garbage Disposal Installation and Operation Manual

Comprehensive guide for installing, operating, and maintaining InSinkErator Badger series garbage disposals. Includes safety instructions, parts list, step-by-step installation, operating procedures, maintenance tips, and warranty information.



InSinkErator Badger Series Food Waste Disposer Installation and Operation Manual

Comprehensive guide for installing, operating, and maintaining InSinkErator Badger Series food waste disposers (Models 1, 1XL, 100, 5, 5XL, 500), including safety instructions, parts list, installation steps, operating procedures, maintenance tips, and warranty information.



InSinkErator Badger Series Garbage Disposal Installation and User Guide

Comprehensive guide for installing, operating, and maintaining InSinkErator Badger series garbage disposals, including safety instructions, parts identification, and warranty information.



InSinkErator Badger Series Garbage Disposal Installation, Operation, and Warranty Manual

Comprehensive guide for installing, operating, and maintaining InSinkErator Badger Series garbage disposals (models 1, 1XL, 100, 5, 5XL, 500, 5XP, 700). Includes safety instructions, parts list, step-by-step installation, operating procedures, maintenance tips, and limited warranty information.



InSinkErator Badger Series Garbage Disposal Installation and User Manual

Comprehensive guide for installing and using InSinkErator Badger series garbage disposals (Models 1, 1XL, 100, 5, 5XL, 500), including safety instructions, operating procedures, maintenance, and warranty information.