

Kemper 104981N

KEMPER 104981N Foldable 2-Burner Gas Stove Instruction Manual

Model: 104981N | Brand: Kemper

1. PRODUCT OVERVIEW

The Kemper 104981N Foldable 2-Burner Gas Stove is a portable cooking appliance designed for outdoor use, ideal for camping, picnics, and other outdoor activities. It features two independent stainless steel burners for efficient and precise cooking. The automatic piezo ignition simplifies operation, providing a convenient and hassle-free cooking experience. This stove operates with 7/16" threaded valve gas cartridges, which connect directly to the gas supply hose. Its foldable and portable design ensures easy transport and storage, making it a suitable companion for outdoor adventures.



KEMPER 104981N Foldable 2-Burner Gas Stove in its compact, folded state, showcasing its portable design.

2. SAFETY INFORMATION

Please read and understand all safety instructions before operating this gas stove. Failure to follow these instructions may result in property damage, personal injury, or death.

- **Outdoor Use Only:** This appliance is designed for outdoor use in well-ventilated areas. Never use it indoors, in tents, or in enclosed spaces, as this can lead to carbon monoxide poisoning.
- **Gas Leaks:** Before each use, check for gas leaks. Apply soapy water to all connections. If bubbles appear, there is a leak. Do not use the stove until the leak is fixed. Never use an open flame to check for leaks.
- **Ventilation:** Ensure adequate ventilation during operation to prevent oxygen depletion.
- **Flammable Materials:** Keep the stove away from flammable materials, including tents, clothing, and dry

vegetation. Maintain a safe distance from walls and other objects.

- **Stable Surface:** Always place the stove on a firm, level, non-combustible surface to prevent tipping.
- **Children and Pets:** Keep children and pets away from the stove during operation and while it is cooling down.
- **Hot Surfaces:** The stove and cooking utensils will become very hot during use. Use heat-resistant gloves and allow the stove to cool completely before handling or storing.
- **Gas Cartridge Handling:** Only use gas cartridges that comply with EN417 standard and have a 7/16" threaded valve. Do not attempt to refill non-refillable cartridges. Disconnect the cartridge when the stove is not in use or during transport.
- **Modifications:** Do not modify the appliance. Any modification can be dangerous and will void the warranty.

3. SETUP

1. **Unpack the Stove:** Carefully remove the stove from its packaging. Inspect for any damage.
2. **Unfold the Stove:** Place the stove on a stable, level surface. Unlatch the clasps and carefully unfold the stove until both burner sections are fully extended and locked into place.
3. **Connect the Gas Cartridge:** Ensure both burner control knobs are in the 'OFF' position. Connect the flexible gas hose to the stove's gas inlet. Then, firmly screw a 7/16" threaded valve gas cartridge (EN417 standard) onto the other end of the gas hose. Ensure a tight seal to prevent leaks.



Close-up view of the KEMPER 104981N gas stove's gas inlet connected to a 7/16" threaded gas cartridge via a flexible hose, illustrating the gas supply connection.



The KEMPER 104981N foldable gas stove fully unfolded and set up for cooking, with a coffee pot on one burner and a gas cartridge connected, demonstrating its readiness for use.

4. OPERATING INSTRUCTIONS

1. **Ignition:** After connecting the gas cartridge, slowly turn the desired burner control knob counter-clockwise to the 'ON' position while simultaneously pressing the knob down to activate the automatic piezo ignition. You should hear a click and see a flame. If the burner does not light after a few attempts, turn the knob to 'OFF', wait a few seconds, and try again.
2. **Adjusting the Flame:** Once lit, rotate the control knob to adjust the flame intensity. Turn clockwise for a lower flame and counter-clockwise for a higher flame.
3. **Cooking:** Place your cooking pot or pan securely on the burner grate. Monitor your cooking and adjust the flame as needed.
4. **Turning Off:** To turn off a burner, rotate its control knob fully clockwise until it clicks into the 'OFF' position. Ensure the flame is extinguished.
5. **After Use:** Once cooking is complete and the stove has cooled, disconnect the gas cartridge from the hose.



The KEMPER 104981N 2-burner gas stove in operation, with both burners emitting a steady blue flame, indicating proper ignition and gas flow.

5. MAINTENANCE

- **Cleaning:** Allow the stove to cool completely before cleaning. Wipe down the stainless steel burners and painted steel structure with a damp cloth. For stubborn stains, use a mild detergent. Do not use abrasive cleaners or scouring pads, as they can damage the finish. Ensure all parts are dry before storage.
- **Burner Inspection:** Periodically check the burner ports for any blockages from food debris or insects. Use a soft brush or compressed air to clear them if necessary.
- **Gas Hose and Connections:** Regularly inspect the gas hose for cracks, kinks, or damage. Ensure all connections are tight and free of leaks. Replace any damaged components immediately.
- **Storage:** Once clean and dry, fold the stove back into its compact form. Store it in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the gas cartridge is disconnected before storage.



The KEMPER 104981N foldable gas stove in its compact, folded state, viewed from the rear, highlighting the integrated carrying handle for easy transport.

6. TROUBLESHOOTING

- **Stove Not Lighting:**

- Check if the gas cartridge is properly connected and has gas.
- Ensure the control knob is turned to the 'ON' position and pressed down for piezo ignition.
- Verify that the burner ports are not clogged.






- **Weak or Irregular Flame:**

- The gas cartridge might be running low. Replace it if necessary.
- Check for partial blockages in the burner ports.
- Ensure the gas hose is not kinked or obstructed.

- **Gas Smell:**

- Immediately turn off the gas supply at the cartridge and stove.
- Check all connections for leaks using soapy water.
- If a leak is detected and cannot be resolved, do not use the stove. Seek professional assistance or contact the manufacturer.

7. SPECIFICATIONS

 <p>ART. 104980/104981/104982/104983</p> <p>CE 1312</p>	<p>Kemper Outdoor Gas Stove Instructions - Assembly, Use, and Maintenance</p> <p>Comprehensive guide for Kemper outdoor gas stoves (Models 104980, 104981, 104982, 104983) covering assembly, safe operation, maintenance, and troubleshooting. Includes technical specifications and safety warnings.</p>
	<p>KEMPER PROFILER Main Manual 7.0: Comprehensive Guide</p> <p>Explore the KEMPER PROFILER Main Manual 7.0 for detailed instructions on its features, controls, effects, and profiling capabilities. Learn to master your KEMPER PROFILER for studio and live performances.</p>
	<p>Kemper 10500 Micro Torch - User Manual and Safety Instructions</p> <p>Comprehensive user manual and safety guide for the Kemper 10500 butane-powered micro torch. Includes detailed instructions on operation, refilling, safety precautions, and maintenance.</p>
	<p>Kemper Soldering Irons - Models 170020-170100 - User Manual & Safety Guide</p> <p>Comprehensive user manual and safety guide for Kemper soldering irons (models 170020, 170040, 170060, 170080, 170090, 170100). Includes specifications, usage instructions, maintenance, and disposal information.</p>
	<p>KEMPER FROSTI®-PLUS Installation Manual</p> <p>This manual provides preliminary installation instructions for the KEMPER FROSTI®-PLUS frost-proof outdoor tap. It includes safety precautions, usage guidelines, and installation steps for various models.</p>