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Hiland HIL-FP-1201

Hiland HIL-FP-1201 Propane Fire Pit

INSTRUCTION MANUAL

Introduction

This manual provides essential instructions for the safe assembly, operation, and maintenance of your Hiland HIL-FP-1201 Propane Fire Pit. Please read all instructions carefully before use to ensure proper function and safety.



Image 1: The Hiland HIL-FP-1201 Propane Fire Pit, showcasing its round design and hammered bronze finish.

Important Safety Information

- Keep the fire pit clear of combustible materials.
- Use only approved fuel types (Liquefied Petroleum Gas).
- Ensure proper ventilation during operation.
- Follow all safety instructions for relocation and storage.
- Check local regulations regarding outdoor fire pit usage before operating this product.

Setup and Assembly

Unpack all components and verify against the parts list (not provided in this manual, refer to packaging). Assembly typically involves attaching legs, side panels, and connecting the burner assembly. It is recommended to have two people for assembly due to the size and weight of the unit.

1. Carefully place the main tabletop upside down on a soft, non-abrasive surface to prevent scratches.
2. Attach the leg supports and side panels according to the manufacturer's instructions. Ensure all bolts are securely tightened.
3. Carefully turn the fire pit upright.
4. Place the stainless steel burner into the designated opening in the tabletop.
5. Distribute the provided glass fire beads evenly over the burner area. Do not obstruct the igniter or thermocouple.
6. Connect the propane hose from the burner to a standard 20lb propane tank. Ensure all connections are tight and check for leaks using a soapy water solution before first use.
7. Place the propane tank inside the designated compartment within the fire pit base.



Image 2: View of the fire pit with the center cover removed, revealing the clear glass fire beads and the burner assembly.

Operating Instructions

Always ensure the area around the fire pit is clear of obstructions and flammable materials before ignition.

1. **Before First Use:** Perform a leak test on all gas connections. Apply a soapy water solution to connections; bubbles indicate a leak. Tighten connections or replace parts as necessary. Do not operate if a leak is detected.
2. **To Ignite:**
 - Open the valve on your propane tank.
 - Locate the control knob on the fire pit.
 - Push the control knob in and turn it counter-clockwise to the 'IGNITE' position. You should hear a clicking sound from the igniter.
 - Hold the knob in for 10-15 seconds after ignition to allow the thermocouple to heat up and engage the safety valve.
 - If the flame does not ignite, release the knob, wait 5 minutes for gas to dissipate, and repeat the ignition process.
3. **Adjusting Flame:** Once ignited, rotate the control knob to adjust the flame height to your desired

level.

4. To Shut Down:

- Turn the control knob clockwise to the 'OFF' position.
- Close the valve on the propane tank.
- Allow the fire pit to cool completely before covering or moving.



Image 3: The Hiland fire pit operating with visible flames, providing warmth and ambiance.

Maintenance

Regular maintenance ensures the longevity and safe operation of your fire pit.

- **Cleaning:** After the unit has cooled, wipe exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents. Clean glass fire beads periodically by rinsing with water and allowing them to dry completely before placing back in the fire pit.
- **Burner Inspection:** Annually inspect the burner and gas connections for signs of wear, damage, or blockages. Clear any debris from the burner ports.
- **Storage:** When not in use for extended periods, disconnect the propane tank and store it in a well-ventilated area outdoors. Cover the fire pit with a weather-resistant cover to protect it from the elements.



Image 4: Clear glass fire beads, a key component for the fire pit's aesthetic and heat distribution.

Troubleshooting

Problem	Possible Cause	Solution
Fire pit will not ignite	No gas flow; Igniter not sparking; Air in gas line; Thermocouple issue	Check propane tank valve; Ensure igniter electrode is clean and properly positioned; Purge air by attempting ignition several times; Contact customer support if thermocouple is suspected.
Flame goes out after ignition	Thermocouple not heating sufficiently; Low gas pressure	Hold control knob in longer after ignition; Ensure propane tank is not low; Check for kinks in gas hose.
Low flame height	Low gas pressure; Partially closed tank valve; Blocked burner ports	Check propane tank level; Fully open tank valve; Clean burner ports.

Specifications

Feature	Detail
Model Number	HIL-FP-1201
Brand	Hiland
Material	Aluminum
Product Dimensions	48"D x 48"W x 24"H
Style	Round
Finish Type	Powder Coated
Item Weight	89 Pounds
Fuel Type	Liquefied Petroleum Gas
BTU Output	42,000 BTUs
UPC	872313152789

Warranty and Support

For warranty information or technical support, please refer to the documentation included with your purchase or contact Hiland customer service directly. Keep your purchase receipt for warranty claims.
 Manufacturer: AZ Patio Heaters LLC

Related Documents - HIL-FP-1201

	<p>Hiland HIL-TW15R Infrared Heater Owner's Manual</p> <p>Owner's manual for the Hiland HIL-TW15R Infrared Heater, providing safety warnings, installation instructions, operating procedures, maintenance guidelines, and warranty information.</p>
	<p>Hiland FS-2017-FPT Outdoor Fire Pit Table Owner's Manual</p> <p>Comprehensive owner's manual for the Hiland FS-2017-FPT Outdoor Fire Pit Table, covering assembly, safe operation, maintenance, and troubleshooting. Includes important safety warnings and warranty information from AZ Patio Heater, LLC.</p>
	<p>Hiland Outdoor Gas Firepit Owners Manual: Assembly, Operation, and Safety</p> <p>Comprehensive owners manual for the Hiland Outdoor Gas Firepit (Model GS-F-PC, GS-F-PCSS). Includes assembly instructions, operating procedures, safety warnings, maintenance tips, troubleshooting guide, and warranty information.</p>



[Hiland Outdoor Commercial Patio Heater: Owner's Manual - Assembly, Operation, Safety, and Warranty](#)

This comprehensive owner's manual provides detailed instructions for the Hiland Outdoor Commercial Patio Heater (models BURN-2400-BRZ, BURN-2400-BLK, BURN-2650-SS). It covers essential safety information, package contents, hardware details, step-by-step assembly, operation procedures, care and maintenance guidelines, troubleshooting tips, and warranty information. Ensure safe and efficient use of your patio heater by following this guide.



[Hiland HSS-A Patio Heater Owner's Manual - Assembly, Operation, and Safety Guide](#)

Comprehensive owner's manual for the Hiland HSS-A Patio Heater. Includes detailed assembly instructions, operation guidelines, safety precautions, troubleshooting tips, maintenance procedures, and warranty information.



[Hiland Commercial Flame Patio Heater Owner's Manual & Assembly Guide](#)

Comprehensive owner's manual for the Hiland Commercial Flame Patio Heater (Models HLDS01-CGTHG, HLDS01-CGTSS, HLDS01-CGTCB, AZPH-GS). Includes assembly instructions, safety information, operation guidelines, maintenance, troubleshooting, and warranty details.