

AJ ENJOY AJ5103-3

AJ ENJOY 44-inch Outdoor Propane Gas Fire Pit Table Instruction Manual

Model: AJ5103-3

1. IMPORTANT SAFETY INFORMATION

Please read and understand all instructions and warnings before assembling, operating, or servicing this fire pit table. Failure to follow these instructions could result in property damage, bodily injury, or death.

- **Outdoor Use Only:** This appliance is for outdoor use only. Do not use indoors or in any enclosed area.
- **Clearance:** Maintain proper clearance from combustible materials. Ensure at least 36 inches (91 cm) from the top and sides to any combustible surfaces.
- **Ventilation:** Ensure proper ventilation. Do not obstruct the airflow around the appliance.
- **Propane Gas Only:** Use only liquid propane (LP) gas. Do not use natural gas or any other fuel.
- **Leak Check:** Perform a leak test on all gas connections before initial use and after any tank change.
- **Children and Pets:** Keep children and pets away from the fire pit table, especially during operation.
- **Hot Surfaces:** Surfaces will be hot during and after use. Do not touch hot surfaces until they have cooled completely.
- **Never Leave Unattended:** Never leave the fire pit table unattended while in operation.
- **Emergency:** In case of a gas leak or fire, immediately turn off the gas supply at the tank and evacuate the area.

2. PRODUCT OVERVIEW

The AJ ENJOY 44-inch Outdoor Propane Gas Fire Pit Table provides a warm and inviting ambiance for your outdoor living space. It features a durable PE rattan base, a stylish marble-patterned tile tabletop, and a central fire pit with a glass wind guard. The unit operates on a standard propane tank and includes an auto-ignition system for ease of use.



This image displays the complete AJ ENJOY 44-inch outdoor propane gas fire pit table, featuring a brown PE rattan base, a dark marble-patterned tile tabletop, and a central fire pit area with a glass wind guard. The fire pit contains mixed color glass rocks.

3. SETUP AND ASSEMBLY

While some components are pre-assembled, final assembly of the fire pit table is required. It is recommended to have two people for assembly. Ensure all parts are present and undamaged before beginning.

Required Tools (Not Included):

- Phillips Head Screwdriver
- Adjustable Wrench

Assembly Steps:

1. **Unpack Components:** Carefully remove all parts from the packaging. Lay them out on a soft, clean surface to prevent scratches.
2. **Assemble Base Panels:** Connect the PE rattan side panels using the provided hardware. Ensure the access door panel is correctly positioned for propane tank access.

3. **Attach Tabletop:** Secure the marble-patterned tile tabletop to the assembled base.
4. **Install Burner Assembly:** Place the stainless steel burner assembly into the designated opening in the tabletop.
5. **Connect Gas Line:** Connect the gas hose from the burner to the regulator. Ensure all connections are tight.
6. **Place Glass Rocks:** Distribute the mixed color glass rocks evenly around the burner, ensuring not to cover the ignition screen.
7. **Install Glass Wind Guard:** Assemble and place the glass wind guard around the fire pit opening. Do not overtighten the fasteners.
8. **Insert Propane Tank:** Open the access door, place a standard 20 lb propane tank (not included) inside the base, and connect the regulator hose to the tank valve. Tighten securely.
9. **Perform Leak Test:** Before first use, apply a soapy water solution to all gas connections. If bubbles appear, there is a leak. Tighten connections and retest. Do not use if leaks persist.



This image illustrates the side of the fire pit table with the PE rattan panel open, revealing the internal compartment designed to house a standard propane tank. This access point is used for connecting and replacing the gas cylinder.

4. OPERATING INSTRUCTIONS

Lighting the Fire Pit:

1. Ensure the propane tank valve is fully open.
2. Locate the control panel on the side of the fire pit table.
3. Push and turn the control knob counter-clockwise to the 'LOW' position.
4. Immediately press and hold the igniter button. You should hear a clicking sound and see a spark.
5. Once the flame ignites, continue to hold the control knob in for 15-20 seconds to allow the thermocouple to heat up and engage the safety valve.
6. Release the control knob. If the flame goes out, repeat steps 3-5.

Adjusting the Flame:

- To increase the flame height, turn the control knob further counter-clockwise towards 'HIGH'.
- To decrease the flame height, turn the control knob clockwise towards 'LOW'.

Turning Off the Fire Pit:

1. Turn the control knob clockwise to the 'OFF' position.
2. Close the valve on the propane tank completely.
3. Allow the unit to cool down completely before covering or moving.



A close-up view of the fire pit in operation, showing vibrant flames rising from the burner, surrounded by clear and blue glass rocks. This demonstrates the aesthetic and functional aspect of the fire feature.

5. MAINTENANCE

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

- **Cleaning:** Clean the exterior surfaces with a soft cloth and mild soap solution. Avoid abrasive cleaners. For the marble tile tabletop, use a non-acidic cleaner.
- **Glass Rocks:** Periodically clean the glass rocks to remove soot or debris. Ensure they are completely dry before placing them back in the fire pit.
- **Burner and Ignition System:** Keep the burner ports and ignition screen clear of debris. Use a soft brush to clean if necessary.
- **Storage:** When not in use for extended periods, especially during harsh weather, cover the fire pit table with the provided waterproof cover. Store the propane tank in a well-ventilated outdoor area, away from direct sunlight and heat sources.
- **Gas Hose and Regulator:** Inspect the gas hose and regulator for any signs of damage, cracks, or excessive wear before each use. Replace if necessary.

6. TROUBLESHOOTING

If you encounter issues with your fire pit table, refer to the common problems and solutions below. For persistent problems, contact customer support.

Problem: Fire ignites but goes out when the control knob is released.

This usually indicates an issue with the thermocouple not sensing heat, causing the safety valve to close.

- **Check Ignition Screen:** Ensure the ignition screen (small metal plate with holes) is not covered by glass rocks. It must be visible for proper operation.
- **Check Copper Wire Connection:** The copper wire connected to the thermocouple might be loose. Gently tighten it with a wrench, but do not overtighten.

Your browser does not support the video tag.

This video demonstrates troubleshooting steps if the fire pit ignites but the flame goes out when the control knob is released. It shows how to check the ignition screen for obstructions and ensure the copper wire connection is secure.

Problem: Fire cannot be ignited and no ticking sound is heard.

This often points to an issue with the igniter battery.

- **Check Battery Installation:** Loosen the cap of the igniter button and remove the battery. Ensure the positive (+) end of the battery is facing outward when reinserting.
- **Remove Protective Film:** Verify that any protective film on the battery has been completely removed before installation.
- **Replace Battery:** If the battery is old or depleted, replace it with a new AAA battery.

Your browser does not support the video tag.

This video provides instructions on how to properly install the battery for the igniter. It shows how to loosen the igniter cap, insert the battery with the positive end facing outward, and remove any protective film from the battery, addressing issues where the fire pit does not ignite or produce a ticking sound.

7. SPECIFICATIONS

Feature	Specification
Model Number	AJ5103-3
Product Dimensions	26"D x 44"W x 24"H
Item Weight	79 Pounds
Material	Alloy Steel, PE Rattan, Marble Grain Tile
Fuel Type	Liquefied Petroleum Gas (Propane)
Ignition Type	Auto-Ignition (Pulse Ignition)
Heat Output	Up to 50,000 BTU
Color	Brown (Rattan), Gray (Tabletop)

Feature	Specification
Special Features	Glass Wind Guard, Marble Tile Tabletop, Mixed Color Glass Rocks, Waterproof Cover, Steel Lid, Adjustable Feet



This diagram shows the dimensions of the fire pit table: 44 inches in width, 26 inches in depth, and 24 inches in height. These measurements are crucial for planning placement.

8. WARRANTY AND SUPPORT

For warranty information, product support, or to order replacement parts, please contact AJ ENJOY customer service. Keep your purchase receipt and model number (AJ5103-3) handy for faster service.

Contact information can typically be found on the manufacturer's website or through your retailer.