



**ASSEMBLY INSTRUCTIONS AND USE AND CARE MANUAL
MR. OUTDOORS COOKOUT PORTABLE CAMP STOVE**

MODEL# MOC13S AND MOC24S

MODEL/SERIAL # _____

THE INSTRUCTION MANUAL CONTAINS IMPORTANT INFORMATION NECESSARY FOR THE PROPER ASSEMBLY AND SAFE USE OF THE APPLIANCE. READ AND FOLLOW ALL WARNINGS AND INSTRUCTIONS BEFORE ASSEMBLING AND USING THE APPLIANCE. FOLLOW ALL WARNINGS AND INSTRUCTIONS WHEN USING THE APPLIANCE. KEEP THIS MANUAL FOR FUTURE REFERENCE.

METAL FUSION, INC.

712 St. George Avenue.

Jefferson, LA 70121

If you have any problems or questions

Call Us Toll Free at

1-800-783-3885

7:30 A.M. to 3:30 P.M. CST • Monday through Friday

(504) 736-0201

WWW.MROUTDOORSCOOKOUT.COM

▲WARNING

FAILURE TO FOLLOW THESE INSTRUCTIONS AND WARNINGS COULD RESULT IN FIRE, EXPLOSION, BURN HAZARD OR CARBON MONOXIDE POISONING WHICH COULD CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

WARNING

FIRE OR EXPLOSION HAZARD

If you smell gas:

1. Do not attempt to light appliance.
2. Make sure appliance is in the off position.
3. Extinguish any nearby flame(s).
4. Shut off cylinder fuel supply valve if so equipped, or if equipped with a disposable fuel cylinder, disconnect cylinder.
5. Leave the area immediately.
6. Allow gas to dissipate 5 minutes.
7. If gas smell has dissipated from the area, of the appliance, and fuel supply, follow gas connection procedures.
8. If you smell gas again, follow steps 1-6 and have appliance serviced.

Failure to follow these instructions could result in fire or explosion, which could cause property damage, personal injury or death.

FOR YOUR SAFETY

Do not store or use gasoline or other liquids with flammable vapors in the vicinity of this or any other appliance.

If stored indoors, detach and leave cylinder outdoors.

⚠ DANGER



DANGER -- CARBON MONOXIDE HAZARD

This appliance can produce carbon monoxide which has no odor.

Using it in an enclosed space can kill you.

Never use this appliance in an enclosed space such as a camper, tent, car or home.

WARNING: Improper Installation, use, adjustment, alteration, service, or maintenance can cause injury or property damage. Refer to this manual. For assistance or additional information consult a qualified installer, service agency or gas supplier.

⚠️ WARNING

READ AND UNDERSTAND BEFORE USING THIS PRODUCT.

THROUGHOUT THIS MANUAL THE WORDS APPLIANCE, CAMP STOVE, STOVE, AND COOKER, WILL BE USED INTERCHANGEABLY TO REFER TO YOUR MR. OUTDOORS® COOKOUT COOKER.

- 1. FOR OUTDOOR USE ONLY. NEVER use this appliance in an enclosed space such as a camper, recreational vehicle, tent, car, boat, or home. NEVER use this appliance as a heater. Lack of ventilation can cause injury or death.**
- 2. ALWAYS keep at least an 8 in. (20.32 cm.) minimum distance from sides, front, and back of any structure or combustible material when operating the camp stove. This appliance must have a minimum 5 ft. (1.52 m.) overhead clearance. Use only on a stable non-combustible surface.**
- 3. NEVER operate this appliance within 25 feet (7.5m) of any flammable liquids, gas cylinders, or vapors. DO NOT connect to a remote gas supply.**
- 4. This is an ATTENDED appliance. DO NOT leave this appliance unattended while the burner is lit or while heating oil, grease or water or cooking food. Monitor the appliance when hot after use [oil, grease, water above 100°F (38°C)]. Heated liquid and equipment can remain at scalding temperatures long after cooking has ended.**
- 5. Keep children, pets and unauthorized persons away from the appliance at all times.**
- 6. When cooking with oil/grease, ALWAYS use a cooking thermometer and never allow the oil/grease to get hotter than 350°F (177°C). If the temperature exceeds 350°F (177°C) or if oil begins to smoke, immediately turn the burner or gas supply OFF. Wait for the temperature to decrease to less than 350°F (177°C) before relighting burner according to the directions in this manual.**
- 7. When cooking with oil/grease, have a Type BC or ABC fire extinguisher readily available. In the event of an oil/grease fire, do not attempt to extinguish with water. Immediately call the Fire Department. A Type BC or ABC fire extinguisher may, in some circumstances, contain the fire.**
- 8. NEVER use two camp stove models side by side or use pots or pans that extend over the butane cylinder cover; this could cause the butane cylinder cover and fuel housing area to overheat.**
- 9. The use of alcohol, prescription or non-prescription drugs may impair your ability to properly assemble or safely operate this appliance. DO NOT assemble or operate this appliance if using alcohol, prescription or non-prescription drugs.**

⚠️ WARNING

FAILURE TO FOLLOW THESE INSTRUCTIONS AND WARNINGS COULD RESULT IN FIRE, EXPLOSION, BURN HAZARD OR CARBON MONOXIDE POISONING WHICH COULD CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

10. **NEVER touch or move the cooking appliance or cooking pots, griddles, and pans until liquids have cooled to 100°F (38°C) or less.**
11. **Introduction of water or ice from any source into the oil/grease may cause overflow and severe burns from hot oil and water splatter. When frying with oil/grease, all food products **MUST** be completely thawed and towel dried before being immersed in the fryer.**
12. **NEVER drop food or accessories into hot cooking liquid. Lower food and accessories slowly into the cooking liquid in order to prevent splashing or overflow. When removing food from the appliance, care shall be taken to avoid burns from hot cooking liquids.**
13. **This appliance and pot, including handles and lids, gets dangerously hot in use. Use well-insulated pot holders or oven mitts for protection from hot surfaces or splatter from cooking liquids. Safety goggles are also recommended to protect you from oil splatter. The oil remains dangerously hot hours after use.**
14. **DO NOT place an empty cooking vessel on the appliance while in operation. Use caution when placing anything in the cooking vessel while the appliance is in operation.**
15. **In the event of rain, snow, hail, sleet or other forms of precipitation while cooking with oil/grease, cover the cooking vessel immediately and turn off the appliance burners and gas supply. Do not attempt to move the appliance or cooking vessel.**
16. **Avoid bumping of or impact with the appliance to prevent contact with hot appliance, spillage or splashing of hot cooking liquid.**
17. **A 220g/8oz butane cylinder is intended to be used with this camp stove. No other cylinders or remote gas supply should be used with this camp stove. The butane cylinder used shall comply with Department of Transportation 2P, 2Q or Special Permitted requirements as evidenced by appropriate markings on the cylinder. DO NOT connect to a remote gas supply. DO NOT store a spare butane cylinder under or near this appliance while in use. Keep the fuel supply away from heated surfaces. DO NOT try to uninstall butane cylinder while cooker is in use, turn off the cooker and follow the “Turning Off the Stove and Uninstalling the Butane Cylinder” section provided in this manual. If stored indoors, detach and leave cylinder outdoors. Use Mr. Outdoors[®] Cookout appliances only in accordance with state and local ordinances. *Portable Type Gas Campstoves for Outdoor Use Only in compliance with ANSIZ21.72-2019/CSA 11.2-2019.***
18. **This appliance is not intended for commercial use.**

⚠️ WARNING

FAILURE TO FOLLOW THESE INSTRUCTIONS AND WARNINGS COULD RESULT IN FIRE, EXPLOSION, BURN HAZARD OR CARBON MONOXIDE POISONING WHICH COULD CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.



READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE USING
YOUR MR. OUTDOORS® COOKOUT PRODUCT

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METAL FUSION, INC. - LIMITED ONE-YEAR WARRANTY

WHAT THIS WARRANTY COVERS

This warranty covers all components of this camp stove to be free from defects in materials and workmanship, with the exceptions stated below.

HOW LONG COVERAGE LASTS

This warranty runs for one year from the date of purchase. Please keep your receipt with this manual for future reference.

WHAT IS NOT COVERED

This warranty does not cover the following:

Incidental and Consequential Damages. This warranty does *not* cover incidental and consequential damages arising in any way out of the use of this outdoor cooker. The liability of Metal Fusion, Inc. is, in any event, limited to the amount of the original purchase price of this camp stove and remains in force only as long as the product remains in its original, as-built configuration. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Neglectful Operation. This warranty does *not* cover any loss or damage arising in any way due to the negligent operation of this outdoor cooker.

Altered, Repaired or Misused Equipment. This warranty does *not* cover any loss or damage arising in any way out of the use of this camp stove when it has been altered, repaired by persons other than Metal Fusion, Inc., or when it has been abused or misused, or when it has been used other than in accordance with the manufacturer's operating instructions, including, without limitation, any damage to the consumer's pots because they were placed on a lit cooker while the pot is empty.

Other Assumed Responsibilities. Unless otherwise provided by law, this warranty does *not* cover any responsibility or liability arising in any way out of the use of this product where that responsibility or liability was purportedly assumed by any other person or agent.

Paint, Discoloration, and Rust. This warranty does *not* cover the paint or porcelain on the camp stove, as in a normal use of the outdoor cooker, the paint will be burned off. Nor does this warranty cover discoloration or rust to the stove as these occurrences are part of the cooker's normal wear and tear.

WHAT METAL FUSION, INC. WILL DO

Metal Fusion, Inc. will repair or replace any camp stove that proves to be defective in materials or workmanship. In the event repair is not possible or economically feasible, Metal Fusion, Inc. will replace your camp stove with an identical or substantially equivalent camp stove. Metal Fusion, Inc. will perform this service at no charge to you, except for the actual cost of shipping and handling the outdoor cooker or replacement parts.

HOW TO GET SERVICE

In the event you have a problem or malfunction with your camp stove, simply call Metal Fusion, Inc. at (800) 783-3885.

HOW STATE LAW APPLIES

This warranty gives you specific rights, and you may have other rights which vary from state to state.

Mr. Outdoors[®] Cookout Portable Camp Stove Assembly Instructions

⚠ WARNING

THE USE AND CARE MANUAL MUST BE READ AND UNDERSTOOD BEFORE USING THE APPLIANCE

THROUGHOUT THIS MANUAL THE WORDS APPLIANCE, CAMP STOVE, STOVE, AND COOKER, WILL BE USED INTERCHANGEABLY TO REFER TO YOUR MR. OUTDOORS[®] COOKOUT COOKER.

Package Contents:

1. Before assembling, check that all camp stove components are included in the shipping carton. Identify these cooker parts from the assembly photographs below. The Parts listed below are considered essential and should be included in your package regardless of model number.

Required Parts Lists:

Camp Stove, Porcelain Coated Drip Pan(s) with Cooking Prongs, and Carry Bag

If any of the above parts are missing, contact Metal Fusion, Inc. at 1-800-783-3885 between the hours of 7:30 a.m. and 3:30 p.m. CST Monday through Friday for replacements.

2. Read assembly instructions, and understand sequence of assembly, before commencing to assemble your cooker.

CONTENTS :

- (1) Camp Stove**
- (1 OR 2) Drip Pan(s) with Cooking Prongs depending on Model**
- (1) Carry Bag**

MODEL# MOC13S

CAMP STOVE
**DRIP PAN WITH
COOKING PRONGS**



CARRY BAG

* Model may vary from picture

MODEL# MOC24S

**DRIP PAN WITH
COOKING PRONGS**

**DRIP PAN WITH
COOKING PRONGS**
CAMP STOVE

CARRY BAG



* Model may vary from picture

Assembly Instructions

1. Remove camp stove from package.
2. Turn porcelain coated drip pan(s) over so that it is oriented with the cooking prongs up. Never use camp stove with drip pan(s) oriented incorrectly or without drip pan. This appliance can produce carbon monoxide which is poisonous and has no odor. Always make sure the drip pan(s) are oriented correctly before using.



Porcelain Coated Drip Pan - Oriented Upside Down for Packing

Flip Porcelain Coated Drip Pan Over so that Cooking Prongs are Facing Up




3. Once cooking prongs are facing up the camp stove's drip pan is oriented correctly as shown below.

Cooking Prongs are Facing Up - This is the correct orientation to use this camp stove



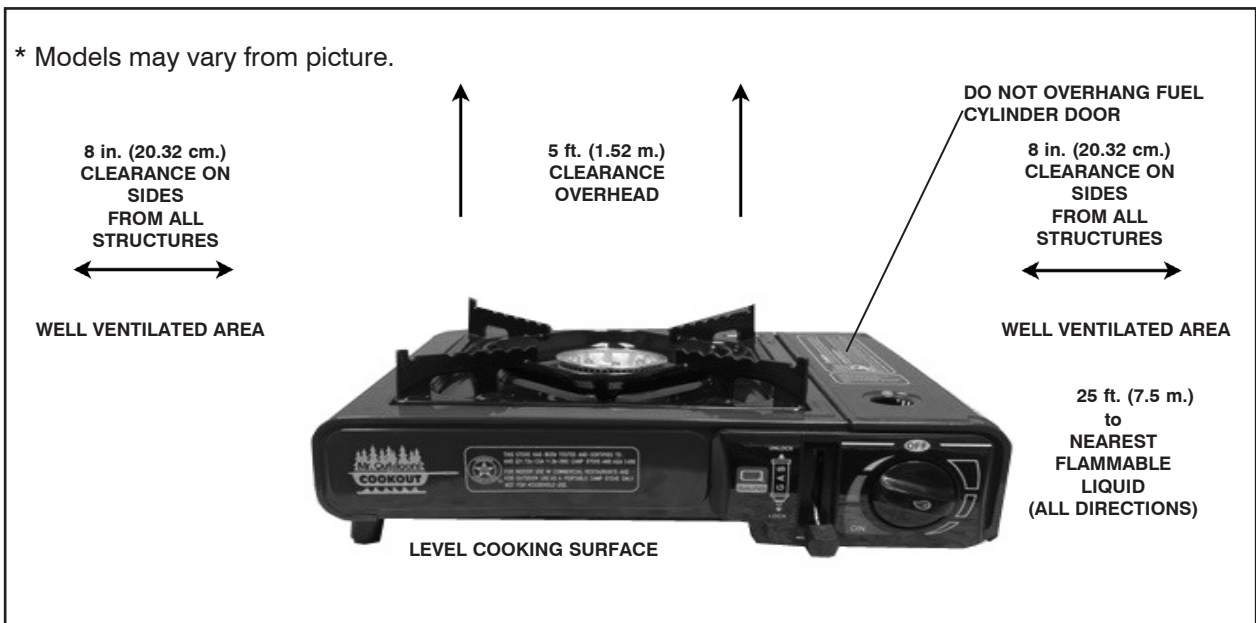
* Models may vary from picture.

⚠ DANGER	DANGER -- CARBON MONOXIDE HAZARD
	This appliance can produce carbon monoxide which has no odor. Using it in an enclosed space can kill you. Never use this appliance in an enclosed space such as a camper, tent, car or home.

Use and Care of Mr. Outdoors® Cookout Portable Camp Stove

Proper Placement for Use

1. Never operate this appliance within 8 in. (20.32 cm.) of any structure. Make sure there is a minimum 5 ft. (1.52 m.) ceiling clearance whenever operating the appliance. Never operate this appliance within 25 ft. (7.5 m.) of any flammable liquids or vapors.
2. This appliance can produce carbon monoxide which has no odor. Using it in an enclosed space can kill you. Never use this appliance in an enclosed space such as a camper, tent, car or home. This appliance is for Outdoor Use Only. Always use in a well ventilated area.
3. Do not connect to a remote gas supply. This appliance is for use with 220g/ 8oz butane cylinders Only.
4. Do not allow any cooking griddle, surface, vessel, or pot to overhang the fuel cylinder door.



Installing Butane Cylinder

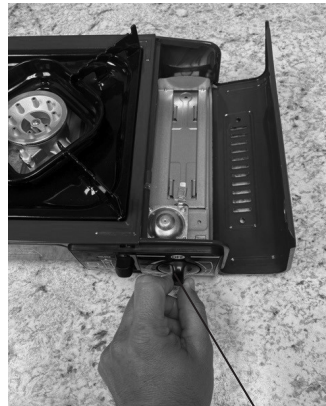
1. Open fuel cylinder cover.
2. Turn Knob to OFF Position and turn the fuel cylinder so that the notch in the top collar of the fuel cylinder aligns with the camp stove's cylinder latch. Push down the cylinder latch.

Open Fuel Cylinder Cover



Fuel Cylinder Cover

Turn Knob to OFF Position



Knob



Notch in Top collar of Fuel Cylinder

Camp Stove Cylinder Latch

Instructions for Lighting and Using the Camp Stove

1. Push down the cylinder fix lever located on the front face of the stove to the FUEL LOCK position. If cylinder fix lever does not easily go down DO NOT FORCE! Re-position cylinder until cylinder fix lever can easily be pushed down into the LOCK position.
2. Turn the knob to the ON position until ignition device makes a click sound. The flame should ignite. If not, turn the knob to OFF position and allow gas to dissipate 5 minutes before relighting the appliance.



Cylinder Fix Lever
Fuel Lock Position



3. When stove ignites at the ON position the stove will be at its maximum output. To lower the stove's output, rotate the knob clockwise upwards. Make sure to monitor the stove's flame output and adjust the flame with the knob while cooking in order to achieve your desired performance.



Flame Appearance

The flame should appear to burn blue or clear. If the flame is yellow there may be an obstruction in the burner gas tube. Inspect the venturi tube to make sure there are no cobwebs or insects housed in it from storage. If so, clean this out with a pipe cleaner, paper clip, hanger, or rag.



Venturi Tube

Turning Off the Stove and Uninstalling the Butane Cylinder

1. To turn off, return the knob to the OFF Position.
2. Return the cylinder fix lever to the UNLOCK position and take the fuel cylinder out. If stored indoors, detach and leave cylinder outdoors.

Turn to Off Position



Cylinder Fix Lever
Fuel Unlock Position



Storing the Camp Stove After Use

▲WARNING

NEVER MOVE THE COOKER OR POT WHILE IN USE OR STILL HOT [ABOVE 100°F (38°C)].

1. After each use turn OFF the Mr. Outdoors® Cookout at the control knob. Check to make sure there is no flame and all valves are off. Do not leave the cooker until it has cooled completely. When removing food from the cooker wear protective mitts.
2. Disconnect the butane cylinder.
3. Storage of this camp stove indoors is permissible only if the cylinder is disconnected and removed from the camp stove. Do not use or store cylinder in a building, garage or enclosed area. Read and follow all cylinder manufacturer's instructions. The cylinder must be stored out of the reach of children at all times. Keep entire unit in area to avoid insects and contamination that can clog the venturi tube.
4. TURN DRIP PAN WITH COOKING PRONGS UPSIDE DOWN FOR STORAGE. This will help prevent porcelain from scratching. Store inside of carry bag once camp stove feels cool to the touch.

Maintenance of Camp Stove

1. The area where the cooker will be used must be kept clear and free from combustible materials, gasoline and other flammable vapors and liquids. Before each use of the cooker inspect and remove any combustible items.
2. The flow of combustion and ventilation of air must not be obstructed. The cooker must be set in an open area with 8 in. (20.32 cm.) of space on all sides and 5 ft. (1.52 m.) clearance of roof or overhang overhead. Check the location and placement of the cooker before each use.
3. Before each use of the appliance check the burner/venturi tube for insects, insect nests, and other obstructions. A clogged tube can lead to a fire beneath the appliance.
4. Follow all Lighting Instructions in the Use and Care Manual each time the cooker is used. Check the flame for proper color and appearance. The flame should burn with a primarily blue color. If a strong yellow flame is present, this could indicate an obstruction in the burner/venturi tube. If there is any obstruction or a yellow flame, turn off the cooker and allow time for it to cool. Use a wire such as a coat hanger, pipe cleaner, or paper clip, and insert it through the opening of the venturi tube of the burner to remove any blockage. Light the cooker again as per the instruction manual. If this does not resolve the problem, please proceed to instruction #8 for further directions.
5. NEVER disassemble the camp stove or any gas components.
6. Cleaning of the appliance: If necessary, remove any oil or liquid which has spilled onto the unit or drip pan during cooking with mild soapy water on a rag and towel dry. Do not immerse the burner into water as this will cause rust. Use only non abrasive cloth for cleaning.
7. NEVER place any part in a self-cleaning oven. This will damage the finish.
8. For purchase of any replacement parts which may have become damaged or lost, please contact Metal Fusion, Inc. at (800) 783-3885 between the hours of 7:30am-3:30pm (CST) Monday through Friday.

▲WARNING

FAILURE TO FOLLOW THESE INSTRUCTIONS AND WARNINGS COULD RESULT IN FIRE, EXPLOSION, BURN HAZARD OR CARBON MONOXIDE POISONING WHICH COULD CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

OWNER'S REGISTRATION



Dear Customer,

Thank you for purchasing a Mr. Outdoors® Cookout! Please take a moment to fill out your registration form and return it to us. We are always happy to hear suggestions and comments from our customers about our products. Completion of this registration allows us to contact you if the need arises. Please keep your receipt with your instruction manual. It will be necessary as a proof of purchase for us to help you if there is a problem with your cooker.

Name: _____

E-Mail: _____

Address: _____

Telephone: _____

Model# _____

Date of Purchase _____

Place of Purchase _____

Price Paid _____

Was this a gift _____ or did you _____ purchase it yourself?

Comments: _____

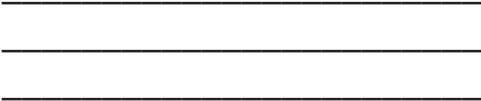
A SATISFIED CUSTOMER IS OUR MAIN GOAL. If you have any questions or problems, please call us at 1-800-783-3885 before returning the product to the point of purchase. Please have your receipt available when calling.

CUT HERE

**THANK YOU,
ENJOY YOUR COOKING EXPERIENCE.**

TAPE HERE

FOLD



Place
Stamp
Here

METAL FUSION, INC.
712 St. George Avenue
Jefferson, LA 70121

FOLD