

5007 Series Portable Propane Coffeemaker





Instructions for use

**INSTASTART™** Electronic Ignition

**Standard Ignition** 



Note: Propane tank is not included.

#### IMPORTANT

Read this manual carefully before assembling, using or servicing this appliance. Keep this manual for future reference.

# FOR YOUR SAFETY

### If you smell gas:

- 1. Do not attempt to light appliance.
- 2. Extinguish any open flame.
- 3. Disconnect from fuel supply.

# FOR YOUR SAFETY

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

This manual contains important information about the assembly, operation and maintenance of this outdoor propane appliance. General safety information is presented on this page and is also located throughout these instructions. Particular attention should be paid to information accompanied by the safety alert symbol "  $\triangle$  DANGER", "  $\triangle$  WARNING", "  $\triangle$  CAUTION".

Keep this manual for future reference and to educate new users of this product. This manual should be read in conjunction with the labeling on the product.

Safety precautions are essential when any mechanical or propane fueled equipment is involved. These precautions are necessary when using, storing, and servicing. Using this equipment with the respect and caution demanded will reduce the possibilities of personal injury or property damage.

The following symbols shown below are used extensively throughout these instructions. Always heed these precautions, as they are essential when using any mechanical or propane fueled equipment.

# A DANGER

DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

# WARNING

WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

# CAUTION

CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate personal injury, or property damage.

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# **A** DANGER



# CARBON MONOXIDE

- 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.

### A DANGER

- Failure to comply with the precautions and instructions provided with this appliance can result in death, serious bodily injury and property loss or damage from hazards of fire, explosion, burn, asphyxiation, and/or carbon monoxide poisoning.
- Only persons who can understand and follow the instructions should use or service this appliance.
- If you need assistance or information such as an instruction manual or labels, contact The Coleman Company, Inc.

#### CALIFORNIA PROPOSITION 65:

WARNING: This fuel, and by products of combustion of this fuel, contain chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

### A DANGER



- EXPLOSION FIRE HAZARD • Never store propane near high heat, open flames, pilot lights, direct sunlight, other ignition sources or where temperatures exceed 120 °F (49 °C).
- Propane is heavier than air and can accumulate in low places. If you smell gas, leave the area immediately.
- Never install or remove propane tank while outdoor appliance is lighted, near flame, pilot lights, other ignition sources or while outdoor appliance is hot to touch.
- During lighting and operation, this product can be a source of ignition. Never use the appliance in spaces that contain or may contain volatile or airborne combustibles, or products such as gasoline, solvents, paint thinner, dust particles or unknown chemicals.
- Minimum clearances from combustible materials: 12 inches from the sides and 48 inches from the top.
- Provide adequate clearances around air openings into the combustion chamber.

### A DANGER



#### CARBON MONOXIDE HAZARD

- This appliance is a combustion appliance. All combustion appliances produce carbon monoxide (CO) during the combustion process.
  This product is designed to produce extremely minute, non-hazardous amounts of CO if used and maintained in accordance with all warnings and instructions. Do not block air flow into or out of the appliance.
- Carbon Monoxide (CO) poisoning produces flu-like symptoms, watery eyes, headaches, dizziness, fatigue and possibly death. You can't see it and you can't smell it. It's an invisible killer. If these symptoms are present during operation of this product get fresh air immediately!
- For outdoor use only.
- Never use inside house, camper, tent, vehicle or other unventilated or enclosed areas. This appliance consumes air (oxygen) and produces carbon monoxide (CO). Do not use in unventilated or enclosed areas to avoid endangering your life.

### A WARNING

- This product is fueled by propane gas. Propane gas is invisible, odorless, and flammable. An odorant is normally added to help detect leaks and can be described as a "rotten egg" smell. The odorant can fade over time so leaking gas is not always detectable by smell alone.
- Propane gas is heavier than air and leaking propane will sink to the lowest level possible. It can ignite by ignition sources including matches, lighters, sparks or open flames of any kind many feet away from the original leak. Use only propane gas set up for vapor withdrawal.
- Propane gas should be stored or used in compliance with local ordinances and codes or with ANSI/ NFPA 58. Turn off propane when not in use.

### A CAUTION

#### SERVICE SAFETY

- Keep all connections and fittings clean. Inspect propane cylinder and appliance propane connections for damage before attaching.
- During set up, check all connections and fittings for leaks using soapy water. Never use a flame. Bubbles indicate a leak. Check that the connection is not cross-threaded and that it is tight. Perform another leak check. If there is still a leak, remove the cylinder and contact Coleman for service or repairs.
- Use as a cooking appliance only. Never alter in any way or use with any device or part not expressly approved by Coleman.

### A WARNING



#### **BURN HAZARD**

- Never leave appliance unattended when hot or in use.
- Keep out of reach of children.

### A WARNING

Not for home or recreational vehicle use.

We cannot foresee every use which may be made of our products. Check with your local fire safety authority if you have questions about use. Other standards govern the use of fuel gases and heat producing products for specific uses. Your local authorities can advise you about these.

- Never refill disposable cylinders.
- Use the preset regulator that came with the appliance. Do not attempt to adjust.
- Use only Coleman<sup>®</sup> accessories or parts. During appliance set-up, check all fittings for leaks using soapy water. Never use a flame.
- Do not place this coffeemaker on or near a hot gas stove or electric burner or in a heated oven.
- Place the appliance on a hard, flat level surface to avoid interruption of airflow underneath the coffeemaker.
- Scalding may occur if the carafe lid is removed during brewing cycles.

### Technical Characteristics

Input: 4,500 BTU/h Category: Pressure regulated propane Fuel: 16.4 oz. disposable propane cylinders Regulator: 5007 must be used

### To Set Up

### A DANGER



#### CARBON MONOXIDE HAZARD

- · For outdoor use only.
- Never use inside house, camper, tent, vehicle or other unventilated or enclosed areas. This appliance consumes air (oxygen) and produces carbon monoxide (CO). Do not use in unventilated or enclosed areas to avoid endangering your life.

**NOTE:** Use Coleman<sup>®</sup> 16.4 oz. disposable propane cylinders. The LP-gas cylinder(s) used with appliances must be constructed and marked in accordance with the specifications for LP-gas cylinders of the U.S. Department of Transportation or Transport Canada, CAN/CSA B339.

Remove components from carton. (Fig. 1)

- 1. Réservoir & Lid
- 2. Filter Holder
- 3. Carafe
- 4. Regulator



Clean the outside of the coffeemaker with a damp cloth. Rinse the reservoir, filter holder & carafe thoroughly.

Turn off regulator valve by pressing it down and rotating clockwise. (Fig. 2)



### A CAUTION

#### SERVICE SAFETY

- Keep all connections and fittings clean. Inspect propane cylinder and appliance propane connections for damage before attaching.
- During set up, check all connections and fittings for leaks using soapy water. Bubbles indicate a leak. Never use a flame.

Screw regulator into the connector at the rear side of the coffeemaker hand tight. (Fig. 3)



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Remove plastic cap from top of propane bottle and screw propane bottle into regulator hand tight. (Fig. 4)

Propane cylinder correctly installed. (Fig. 5)

Never operate coffeemaker with propane cylinder in an inverted position. (Fig. 6)



### Leak Check

### A WARNING

- Perform leak test outdoors.
- Extinguish all open flames.
- NEVER leak test when smoking.
- Do not use the outdoor appliance until connection has been leak tested and does not leak.

### To Brew Coffee

## WARNING

To avoid risk of personal injury or damage to property as a result of overflow, be sure the carafe is squarely centered under the filter basket during the brew cycle. Brewed coffee and grounds, both in the filter basket and carafe, are very hot. Handle with care to avoid scalding. If filter basket overflows, or if it fails to drain into carafe during brewing cycle, do not open or handle filter basket. Turn burner off and wait for contents to cool before handling.

Use only potable drinking water. Never use water from a lake or stream that has not been purified. Do not run any other liquid through the coffeemaker unit. Before making the first pot of coffee, operate the coffeemaker once using only water and a paper filter. This will remove any dust or residues that remain in the system from the manufacturing process.

Pull out filter holder, and insert an 8-12 basket style filter. (Fig. 7) Add desired amount of coffee. Shake lightly to level the coffee.



Align the brim of filter holder with the slot and slide in. (Fig. 8) **Note:** Be sure

filter is centered before inserting the filter holder.



Fill the carafe with water to the desired capacity as marked. Maximum

capacity of the coffeemaker is 10 cups.

Open the reservoir lid and pour the desired amount of water from the carafe into the reservoir. (Fig. 9) Maximum capacity of the coffeemaker is 10 cups.

Note: Check water level in reservoir regularly, burning appliance without water may cause fire hazard and burn hazard.





Place the empty carafe onto the warming plate. (Fig. 10) Be sure the carafe is centered on the warming plate and is pressed against the Pause 'N Serve lever to allow coffee to flow into the carafe.

Once coffee stops flowing, the brewing cycle is complete. <u>Turn burner off and serve coffee.</u>

### To Light

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- Propane is heavier than air and can accumulate in low places. If you smell gas, leave the area immediately.
- Always attach or detach propane source outdoors; never while appliance is lighted, near flame, pilot lights, other ignition sources or while appliance is hot to touch.
- This appliance is very hot during use and can ignite flammables too close to the burners. Keep flammables at least 12 inches from the sides and 48 inches from the top of the appliance. Keep gasoline and other flammable liquids and vapors well away from appliance.
- The appliance must not be exposed to flammable vapors or liquids during lighting.

### A WARNING



#### **BURN HAZARD**

- Never leave appliance unattended when hot or in use.
- Keep out of reach of children.

#### Standard Ignition

Set on sturdy, flat surface. For outdoor use only.

Insert lighted match through the Match Hole and hold match near burner and open regulator valve to



"HIGH". (Fig. 11) If the appliance is hot, use proper protective equipment.

#### INSTASTART™ Electronic Ignition

Set on sturdy, flat surface. For outdoor use only.

Turn regulator valve to "HIGH" press igniter button repeatedly until burner lights. (Fig. 12)



**Note:** If igniter fails to light appliance, follow "Standard Ignition" instructions. If the appliance is wet the igniter may not spark.

Visually check burner has lit. A good flame should be blue with minimal yellow tip. Some yellow tips on flames are acceptable as long as no carbon or soot deposits appear. (Fig. 13)



**Note:** If the burner flame is accidentally extinguished, turn off the regulator valve and wait 5 minutes before relighting the appliance.

### To Turn Off

Turn off regulator valve (Fig. 14) Disconnect propane cylinder after finishing brewing.



### To Clean

We suggest cleaning your Coleman coffeemaker at the following intervals: • 40 brew cycles with hard water • 80 brew cycles with soft water

- 1. Place a paper filter into the brew basket & install in coffeemaker.
- Fill carafe to the 10 cup mark with undiluted white household vinegar and pour into water reservoir.
- Place the empty carafe on the warming plate.
- Light coffeemaker and allow about 4-5 cups of vinegar to pass through coffeemaker. Turn off and let coffeemaker stand 30 minutes.
- After 30 minutes, pour vinegar back into reservoir & place empty carafe on warming plate.
- 6. Light coffeemaker & let all of the vinegar run through the coffeemaker.
- 7. Dispose of the vinegar and paper filter.
- 8. To flush all traces of vinegar, fill reservoir with water and cycle water through coffeemaker.
- 9. Dispose of water and repeat steps 8 & 9.

### To Store

### A DANGER



#### EXPLOSION - FIRE HAZARD

- Never store propane near high heat, open flames, pilot lights, direct sunlight, other ignition sources or where temperatures exceed 120 °F (49 °C).
- The cylinder must be disconnected when the appliance is in storage.

Make sure appliance is cool. Move appliance away from flame (including pilot lights) and other ignition sources. Remove propane cylinder from regulator and replace protective cap on cylinder. (Fig. 15) Remove regulator from appliance. (Fig. 16) Clean the appliance with mild dish detergent after each use, and dry





Note: Do not use solvents or abrasives, metal utensils or hard brushes to clean the coffeemaker. The regulator can be located at the rear side of the coffeemaker by



locking the regulator tube into to clips. (Fig. 17)

Place the coffeemaker and regulator in a plastic bag, and seal it with a rubber band. Store the coffeemaker in a cool and dry place, away from pets and children. Dry all parts before storing.

### Carafe Use & Care

Reference repair parts list for replacement carafe. Never place carafe directly onto a burner surface.

Never use carafe on a kitchen range, oven or in a microwave.

Never set a hot carafe on a wet or cold surface.

Do not use a cracked carafe or one with a loose or weakened handle. Do not clean carafe with cleansers, steel wool pads or other abrasive materials. Instead use a mild, nonabrasive detergent.

Avoid sharp blows, scratches and rough handling.

Discard carafe immediately if it is ever boiled dry.

all parts before storing.

### Things You Should Know

- 1. It is unsafe and illegal in some places to store or use propane cylinders of greater than 1.14 kg (2.5 lbs.) water capacity (approximately 1 lb. propane) in occupied enclosures.
- The usual storage areas for camping and picnic equipment are the basement, attic, or garage. To avoid the accumulation of dust, cobwebs, etc., that is common in these
- 3. If not completely satisfied with the performance of this product, please call one of the numbers listed on the cover of this manual.

### **Trouble Shooting**

PROBLEM	POSSIBLE CAUSE	SOLUTION
THE COFFEE IS NOT BREWING	The water reservoir is empty.	Open reservoir lid and check water level.
	The filter basket is not properly inserted.	Insert filter basket correctly.
	The carafe is not placed all the way in on the warming plate.	Place carafe correctly on the warming plate.
	Burner is not on "HIGH".	Turn regulator valve to "HIGH".
THE COFFEEMAKER ONLY BREWS WATER	There are no coffee grounds in the filter basket.	Add desired amount of coffee to the filter basket. Make sure a filter has been inserted.
THE COFFEEMAKER BREWS SLOWLY	The coffeemaker needs cleaning.	Clean coffeemaker as described in the "To Clean" section.
	Outside conditions are too windy.	Move coffeemaker to an outside area that is less windy.
	Burner is not on "HIGH".	Turn regulator valve to "HIGH".
THE FILTER BASKET OVERFLOWS	The filter basket is not properly inserted.	Insert filter basket correctly.
	The carafe is not placed all the way in on the warming plate.	Place carafe correctly on the warming plate.
	Too many coffee grounds were placed in the filter.	Remove filter, discard grounds. Replace paper filter and begin brew process again.
THE GROUNDS ARE IN THE COFFEE	The filter is not properly seated in the basket.	Seat filter properly within filter basket.
	The filter collapsed.	Remove filter, discard grounds. Replace paper filter and begin brew process again.

### Parts List

No.	Part Number	
1	5010000810	
2	5010000809	
3	5010000870	
	2000008032	
4	5010000808	
	5010000807	

#### Description

Hinged Cover (Black) Regulator Assy. Glass Carafe Stainless Steel Carafe Filter Basket (Black) Filter Basket (Red)



### Accessories (sold separately)

Part Number No.

Description

5 2000020972

Carry Case

