

# salton®

## Coffee Maker Grinder Combo



Instruction Booklet

Model: FC-1052

# IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed including the following:

1. Read all instructions.
2. **DO NOT** touch hot surfaces. Use handles or knobs.
3. To protect against electrical hazards, do not immerse cord, plugs, or the appliance in water or other liquid.
4. Close supervision is necessary when any appliance is used by or near children.
5. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
6. **DO NOT** operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to Salton for examination, repair or adjustment. See 'Warranty' section.
7. The use of accessories or attachments not recommended by Salton may result in fire, electric shock or injury.
8. **DO NOT** use outdoors.
9. **DO NOT** let cord hang over edge of table or counter, or touch hot surfaces.
10. **DO NOT** place on or near a hot gas or electric burner, or in a heated oven.
11. Always fill water reservoir first then plug cord into the wall outlet. To disconnect, turn any control to 'OFF', then remove plug from wall outlet.
12. **DO NOT** use appliance for other than intended use.
13. **DO NOT** leave unit unattended while in use.
14. Extreme caution must be used when moving an appliance containing hot liquids.
15. Always use the carafe with the lid snapped securely in place before serving any beverages.
16. Scalding may occur if the lid is removed during the brewing cycle.
17. The carafe is designed for use with this appliance. It must never be used on a range top.
18. **DO NOT** place the carafe on a wet or cold surface or in a microwave oven.
19. **DO NOT** use the carafe if it is cracked or has a loose or weakened handle.
20. **DO NOT** clean the carafe with cleansers, steel wool pads or other abrasive material.
21. Any maintenance other than cleaning should be performed by an authorized service facility.
22. Avoid contact with moving parts.
23. Check the grinder basket for foreign objects before using.

24. Use the coffee grinder to grind roasted coffee beans only. Grinding other substances, such as nuts, spices or unroasted beans may dull the blade and cause poor grinding or injury.
25. **DO NOT** place a cloth or block airflow underneath the coffee maker.

## **SAVE THESE INSTRUCTIONS**

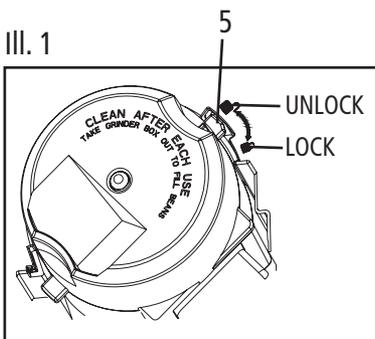
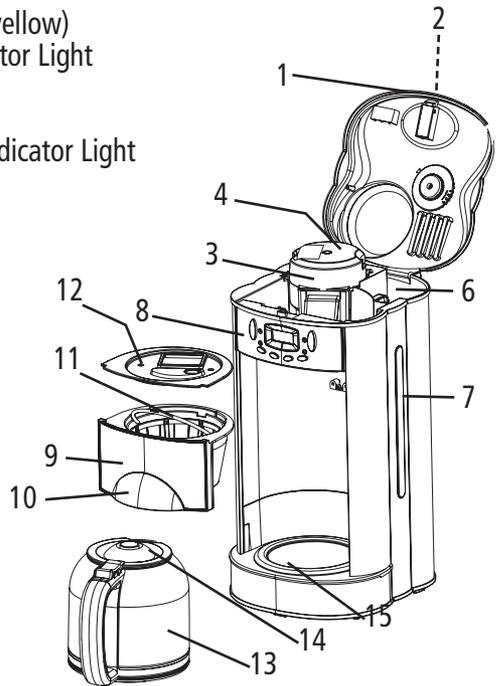
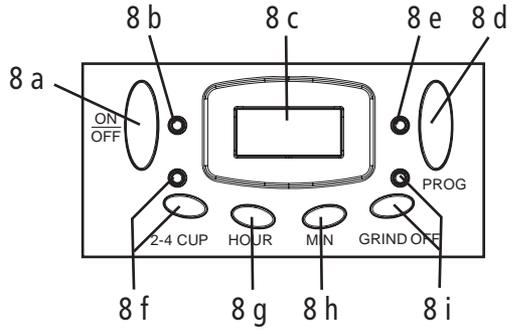
### HOUSEHOLD USE ONLY

#### **POLARIZED PLUG**

This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not modify the plug in any way.

## DESCRIPTION OF PARTS

1. Coffee Maker Cover
2. Lid Release
3. Grinder
4. Grinder Cover
5. Grinder Cover Tab
6. Water Reservoir
7. Water Level Window
8. Control Panel
  - a) ON/OFF Button
  - b) ON/OFF Indicator Light (red)
  - c) LED Display Window
  - d) Program Button
  - e) Program Indicator Light (yellow)
  - f) 2 – 4 cup Button & Indicator Light
  - g) Hour Button
  - h) Minute Button
  - i) Grinder Off Button and Indicator Light
9. Filter Basket
10. Filter Basket Handle
11. Permanent Filter
12. Filter Basket Cover
13. Carafe
14. Carafe Lid (removable)
15. Bottom Plate



## BEFORE FIRST USE

Wash the Carafe, Carafe Lid, Filter Basket, Permanent Filter, Filter Basket Cover, Grinder and Grinder Cover in warm soapy water. Rinse thoroughly and dry. Wipe the Main Housing with a soft damp cloth. **DO NOT** immerse Main Housing in water or any other liquid.

Prior to brewing coffee for the first time run the machine with water only. Follow the directions in the HOW TO USE 'Brewing Coffee with Pre-Ground Beans' section omitting the coffee and Permanent Coffee Filter.

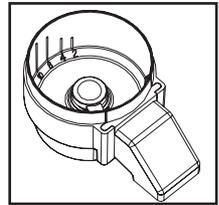
## HOW TO USE

### Grinding Beans & Brewing Coffee

**NOTE:** The current time does not have to be set if you are not using the Delay Start feature.

1. Open the Coffee Maker Cover by gently pushing the Lid Release towards the back of the unit. **NOTE:** If the Coffee Maker is plugged in, it will 'beep' as long as the Cover is left open or the Grinder Cover is not installed.

2. Remove the Grinder Cover by turning counterclockwise and lifting off. Lift up and remove the Grinder and add the required amount of coffee beans for the number of cups of coffee. (See the markings on the inside of the Grinder See III. 2.)

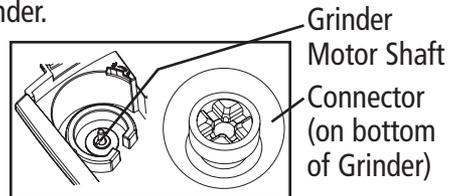


III. 2

**NOTE:**

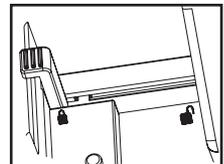
- The Grinder must be removed before filling with coffee beans.
- **DO NOT** exceed 6 oz. (170 g) of coffee beans. **DO NOT** overfill the Grinder.

3. Place the Grinder back into the Coffee maker. The Connector must be locked into the Grinder Motor Shaft. (III. 3) otherwise the coffee beans will not be ground.



III. 3

4. Replace the Grinder Cover and turn clockwise so that the Grinder Cover Tab is pointed to the 'LOCK' (symbol) position (See III. 1).
5. Move the Grinder Door Tab to the lock position (🔒) (furthestmost left position).



III. 4

6. Fill the Water Reservoir with cold water between the MIN and MAX markings on the Water Level Window. **NOTE:** The Water Reservoir has a safety hole above the MAX/7 cup mark. If the Water Reservoir is overfilled the water will leak out onto the counter.
7. Close the Coffee Maker Cover.
8. Slide out the Filter Basket, remove the Filter Basket Cover and ensure that the Permanent Filter is in position. Replace the Filter Basket Cover and slide the Filter Basket back into position.
9. Place the Lid on the Carafe by turning clockwise then place on the Bottom Plate.
10. Plug into a 120 volt AC outlet.
11. If making between 2 – 4 cups of coffee, press the '2 – 4 cup' Button and the yellow indicator light will illuminate. The grinder will run for approximately 20 – 30 seconds. If making 5 – 7 cups of coffee the yellow Indicator Light should be off. The grinder will run for approximately 30 – 40 seconds.
12. Press the ON/OFF Button once and the red Indicator Light will illuminate and the grinding process will start. The Buzzer will sound when the grinding process is finished and the brew cycle starts.
13. The Coffee Maker will turn off automatically once the brew cycle is complete.

## Brewing Coffee with Pre-ground Beans

**NOTE:** You do not have to set the current time if you do not want to use the Delay Start cycle.

1. Open the Coffee Maker Cover by gently pushing the Lid Release towards the back of the unit. **NOTE:** If the Coffee Maker is plugged in, it will 'beep' as long as the Cover is left open or the Grinder Cover is not installed.
2. Ensure that the Grinder Cover Tab is pointed to the 'LOCK' (🔒) position (See Ill. 1).
3. The Grinder Door Tab must be in the 'LOCK' (🔒) position. If it is the unlock position follow the instructions in the 'Care and Cleaning' section #6 to remove the Grinder Trap Door Assembly and press the square button on the left side of the Assembly to close the door. Replace the Assembly in the Coffee Maker.

Fill the Water Reservoir with cold water between the MIN and MAX markings on the Water Level Window. **NOTE:** The Water Reservoir has a safety hole above the MAX/7 cup mark. If the Water Reservoir is overfilled the water will leak out onto the counter.

4. Close the Coffee Maker Cover.
5. Slide out the Filter Basket. Remove the Filter Basket Cover and Permanent Filter.
6. Fill the Permanent Filter with the desired amount of ground coffee. **NOTE:** Use pre-ground coffee specifically for automatic drip coffee makers. Usually one Coffee Measuring Scoop or a level tablespoon of ground coffee is used for each 5 oz. (142 ml) cup of coffee. **NOTE:** The maximum capacity for ground coffee is 12 Measuring Scoops or tablespoons, exceeding that amount may cause overflow if the coffee is too finely ground.
7. Place the Permanent Filter in the Filter Basket. Replace the Filter Basket Cover and slide the Filter Basket back into position.
8. Plug into a 120 volt wall outlet if the Coffee Maker is not already plugged in.
9. Place Lid on the Carafe by turning clockwise. Then place the Carafe on the Bottom Plate.
10. Press the Grinder Off Button and the yellow indicator light above the Grinder Off Button will illuminate. (Once started the Coffee Maker will omit the step of grinding beans and go directly to the brew cycle.) **IMPORTANT:** The Grinder will start for a few seconds then automatically turn off.
11. Press the ON/OFF Button to start the brew cycle.
12. The Coffee Maker will turn off automatically once the brew cycle is complete.

## SETTING THE TIME

### Setting the Current Time

1. Plug into a 120 volt AC outlet. 12:00 will be shown in the display window. **NOTE:** You do not need to set the clock if you are not using the Delay Start feature.
2. Press the Program Button once. The word 'Clock' will be shown in the Display Window to indicate that you are in the current time setting mode. Press the Hour Button to set the hours then press the Minute Button to set the minutes. Hold down the Hour or Minute Buttons

to scroll through the digits or press and release the Buttons to advance one digit at a time. (Note the AM and PM setting)

3. The word 'Clock' will disappear from the Display Window 15 seconds after the clock has been set.

### Setting the Delay Start Time

1. Follow the instructions in the HOW TO USE section for either 'Grinding Beans and Brewing Coffee' #1 – 11 or 'Brewing Coffee with Pre-ground Beans' #1 - 10.
2. Follow the instructions for 'Setting the Current Time'.
3. Press the Program button TWICE. The word 'Timer' will be shown in the Display Window to indicate that you are in the Program Time setting mode. Press the Hour Button then the MIN Button to set the time for the Coffee Maker to start. **NOTE:** Pay attention to the AM and PM setting.
4. When the desired time is set, press the ON/OFF Button TWICE. The green indicator light will illuminate and the word 'Timer' will disappear from the Display Window.
5. When the preset time is reached the green indicator light will go out and the red indicator will be illuminated and the coffee maker will start to brew.
6. If you want to cancel the preset program, press the ON/OFF Button twice and the Coffee Maker will start the grind and/or brew cycle immediately.

### 'PAUSE & SERVE' FEATURE

The 'Pause & Serve' feature allows you to pour a cup of coffee before the brew cycle has finished. Remove the Carafe slowly to temporarily stop the flow of coffee. Quickly pour a cup of coffee and reposition the Carafe securely on the Warming Plate. **NOTE: DO NOT** remove the Carafe for longer than 30 seconds.

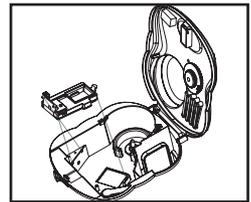
### IMPORTANT NOTES:

1. Your Coffee Maker is equipped with a Safety Interlock system. If the Coffee Maker Cover is open or the Grinder and Grinder Cover is not in place, the Coffee Maker will not operate and will 'beep' continuously until the missing parts are installed and you close the Cover. The display will show OP1 if the Coffee Maker Cover is open or OP2 if the Grinder Cover is not in place.

2. If either Cover is opened during the grinding or brewing process both will stop until the Grinder Cover is installed and the Coffee Maker Cover is closed. Restart the Coffee Maker by pressing the ON/OFF Button. If you do not want the use the Grinder, press the Grinder Off Button before pressing the ON Button.

## CARE AND CLEANING

1. Turn the Coffee Maker off, unplug and let cool before cleaning.
2. Open the Coffee Maker Cover and remove the Grinder Cover and Grinder.
3. Gently slide out the Filter Basket. Remove the Filter Basket Cover and the Permanent Filter. Empty out ground coffee.
4. The Grinder, Grinder Cover, Permanent Filter, Filter Basket Cover and Filter Basket can be washed in the top rack of the dishwasher or in warm soapy water.
5. Once the Grinder has been removed do not put any water in the top of the unit. The area around the Grinder can be wiped with a soft damp cloth. **DO NOT** allow any water to get into the grinder motor as this could damage the motor.
6. The Grinder Trap Door Assembly can be removed for cleaning. (Ill. 5). Press the right side tab towards the left. Lift up the assembly and clean. To replace place the 2 notches on the left side of the Assembly into the holes on the left side of the assembly holder then press down on the right side until it snaps into position.
7. Wash the Carafe and Lid and the Permanent Filter in warm soapy water. Rinse and dry. **DO NOT** use scouring powders or harsh chemicals on the carafe or any parts of the Coffee Maker.
8. Wipe the Main Housing and Bottom Plate with a soft damp cloth. **NEVER IMMERSE THE MAIN HOUSING IN WATER OR ANY OTHER LIQUID.** Wipe with a clean soft cloth to dry before storing.



Ill. 5

## Descaling

Over a period of time, minerals and calcium found in water will accumulate in your Coffee Maker and may affect its operation. The appliance should be cleaned approximately every six months, depending on water conditions. Use distilled vinegar in the following manner to remove the mineral deposits.

1. Fill the Water Tank to the MAX level with equal parts of white vinegar and cold water. Close the Lid.
2. The Grinder Trap Door Tab should be in the Lock position. If not, remove the Grinder Trap Door Assembly. See the 'Care and Cleaning' section and press the small square on the left side of the Assembly. This will close the Grinder Trap Door. Replace the Assembly.
3. Slide the Filter Basket into position. **DO NOT** use the Permanent Filter.
4. Place the Carafe with Lid on the Bottom Plate.
5. Plug the Coffee Maker into the 120 volt wall outlet.
6. Press the Grinder Off Button to eliminate the grinding bean step.
7. Press the ON/OFF Button once and the Coffee Maker will start.
8. Let the whole quantity of the vinegar/water solution run through the machine, then turn the Coffee Maker off by pressing the ON/OFF Button twice.
9. Repeat the above steps using cold water to rinse away any residual vinegar. Repeat twice.

A short supply cord is provided to reduce the hazards of becoming entangled in or tripping over a long cord. Extension cords may be used if care is exercised in their use. If an extension cord is used, the marked electrical rating of the detachable power-supply cord or extension cord should be at least as great as the electrical rating of the appliance. If the appliance is of the grounded type, the extension cord should be a grounded 3-wire cord. The extension cord should be arranged so that it will not drape over the counter top or table top, where it can be pulled on by children or tripped over.

## LIMITED WARRANTY

Salton Canada warrants that this appliance shall be free from defects in material and workmanship for a period of one year from the date of purchase. During this 'in-warranty' period, defective products will be repaired or replaced at the discretion of the retailer and/or Salton Canada. This warranty covers normal domestic usage and does not cover damage which occurs in shipment or failure which results from alteration, accident, misuse, abuse, glass breakage, neglect, commercial use or improper maintenance.

A defective product should be returned to the original place of purchase within the retailer's stipulated return/exchange period\*. If you are unable to have a defective product replaced under warranty by the retailer, please check our website at "[www.salton.com](http://www.salton.com)" for the service centre nearest you. You may also contact us for assistance by mail, e-mail, fax or telephone as listed below.

To ensure prompt 'in-warranty' service securely package and return the product to us prepaid. Be sure to include the original proof of purchase and a description of the defect along with your address and postal code.

For repairs not covered by the warranty, please contact us for assistance.

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\* Return/exchange policies at each retailer vary and may differ from the Salton Canada 1 year limited warranty period.