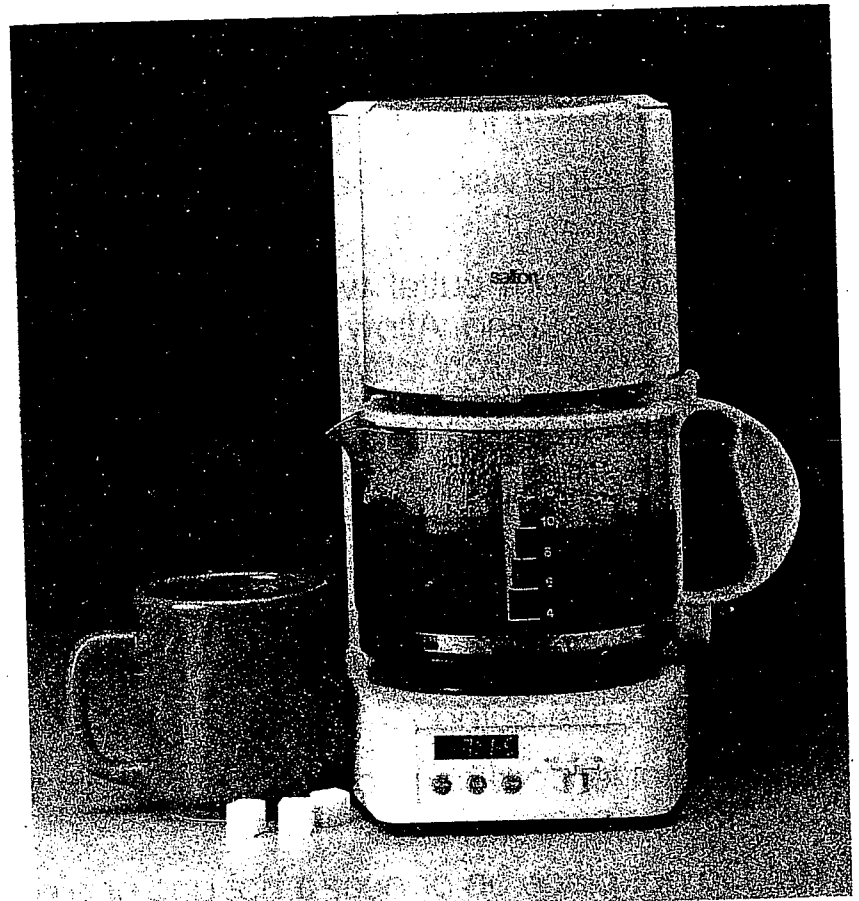


OWNER'S MANUAL
MODEL No. KM-51

DIGITAL 10 CUP

C O F F E E  M A K E R



salton®

Get a taste of the good life with Salton.

IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

1. Read all instructions.
2. Do not touch hot surfaces. Use handles or knobs.
3. To protect against electric shock, do not place cord, plug, or coffeemaker in water or other liquid.
4. Close supervision is necessary when any appliance is used by or near children.
5. Unplug from outlet when coffeemaker is not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the coffeemaker.
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 the appliance to the Salton/MAXIM Service Center for examination, repair, or adjustment.
7. The use of an accessory not evaluated for use with this coffeemaker may cause injuries.
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. Do not use coffeemaker for other than intended use.
12. Keep lid on carafe while serving coffee and brewing.
13. This carafe is designed for use with this coffeemaker only. It must never be used on a range top.
 - Do not set a hot carafe on a wet or cold surface.
 - Do not use a cracked carafe or a carafe having a loose or weakened handle.
 - Do not clean carafe with abrasive cleansers, steel wool pads, or other abrasive material.
14. Do not remove carafe from hot plate while liquid is dripping from basket.

IMPORTANT SAFEGUARDS *(continued)*

15. Allow filter basket to cool before removing it from coffeemaker.
16. DO NOT POUR LIQUID OTHER THAN WATER AND THE CLEANING SOLUTION SPECIFIED IN THIS MANUAL INTO THE WATER RESERVOIR. (SEE INSTRUCTIONS FOR CLEANING THE COFFEEMAKER.)
17. Do not move entire unit when carafe contains hot liquid.
18. At all times before brewing, remember to place carafe on warming plate.
19. Do not operate in the presence of explosive and/or flammable fumes.
20. **WARNING:** *To reduce the risk of fire or electric shock, do not remove bottom cover. No user serviceable parts inside. Repair should be done by authorized service personnel only.*

SAVE THESE INSTRUCTIONS

THIS PRODUCT FOR HOUSEHOLD USE ONLY

Additional Important Safeguards

1. If this appliance falls or accidentally becomes immersed in water, unplug it immediately. **Do not reach into the water.** Do not use this appliance after it has fallen into or become immersed in water. Return it to the Salton/MAXIM Service Center for examination, repair or adjustment.
2. To reduce the risk of scalding, burns, or other injury to persons or property, never use the coffeemaker in an unstable position. Make sure all removable parts are **securely** assembled into the coffeemaker before using the coffeemaker.
3. To reduce the risk of scalding, burns, or other injury to persons or property, use extreme caution when moving the carafe and when pouring the coffee.
4. This appliance should not be operated or cleaned by children. Keep this appliance out of the reach of children.
5. When using this appliance, provide adequate air space above and on the sides for air circulation. Do not allow this appliance to touch curtains, wall coverings, clothing, dishtowels, or other flammable materials, when in use or when the automatic timer is set.
6. This appliance should be plugged into a 120V AC electrical outlet only. This appliance has a polarized plug (one blade is wider than the other), as a safety feature, 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 attempt to defeat this safety feature.
7. To reduce the risk of burns or fire, never touch or place anything other than the carafe onto the warming plate while the appliance is in use or when the automatic timer is set.
8. To reduce the risk of fire or damage to the carafe, do not allow all of the coffee to evaporate from the carafe. After serving the coffee, **do not** place an empty carafe back on the warming plate while the coffeemaker is still turned "**ON**".
9. To avoid generating escaping steam, always close the water reservoir cover before brewing. After brewing a pot of coffee, allow the coffeemaker to cool before adding more water to brew more coffee.
10. Use **cold water only** to fill the water reservoir.
11. **READ THIS ENTIRE OWNER'S MANUAL BEFORE CLEANING OR OPERATING THIS APPLIANCE!**

Short Cord Instructions

A short power-supply cord (or detachable power-supply cord) is provided to reduce the risk of becoming entangled in or tripping over a longer cord.

Longer detachable power-supply cords or extension cords are available and may be used if care is exercised in their use.

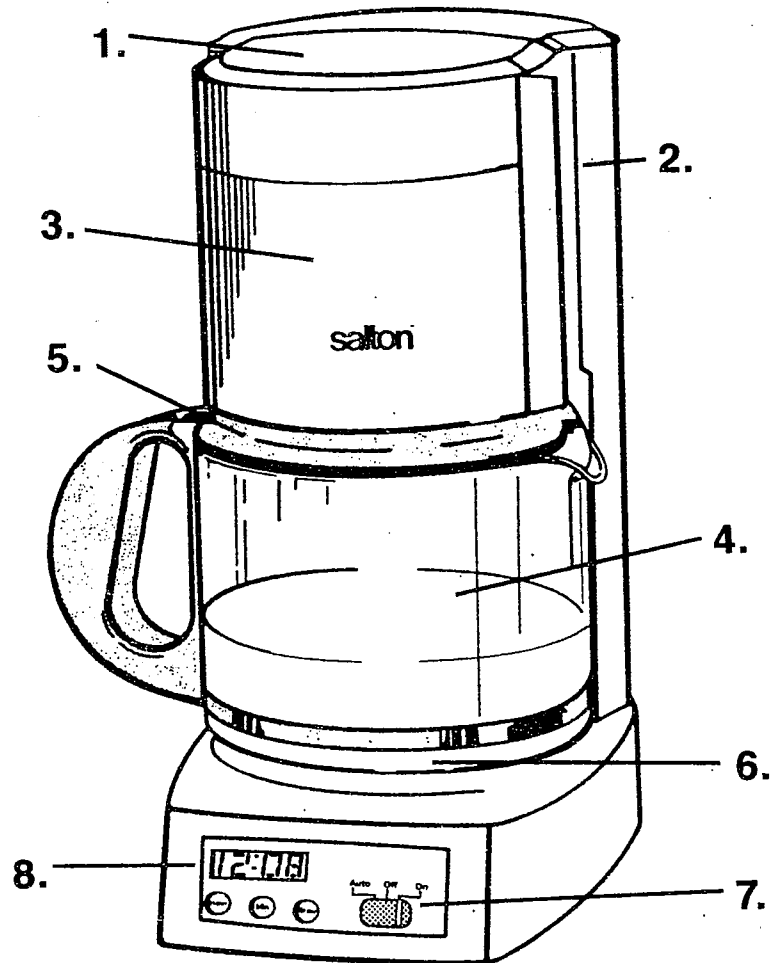
If a longer detachable power-supply cord or extension cord is used, (1) the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, and (2) the cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over unintentionally. As with any other cord, do not allow an extension cord to touch hot surfaces or water.

Polarized Plug

This appliance has a **polarized plug** (one blade is wider than the other), as a safety feature, 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 attempt to defeat this safety feature.

Getting to Know Your Salton KM-51 10 Cup Digital Coffeemaker

Before using your KM-51 Coffeemaker for the first time, you must become familiar with all of the parts.



- | | |
|----------------------------|------------------------|
| 1. Water reservoir cover | 5. Carafe lid |
| 2. Water reservoir | 6. Warming plate |
| 3. Swing-out filter basket | 7. Control switch |
| 4. Glass carafe | 8. Digital clock timer |

Before Using for the First Time

1. Thoroughly clean the glass carafe, carafe lid, and swing-out filter basket following the User Maintenance Instructions on page 12. Dry all parts and reassemble.

CAUTION: *These parts are not dishwasher safe.*

2. To clean the inside of the coffeemaker, brew two full carafes of tap water, following Brewing Instructions on pages 7 through 9. **Do not place coffee in the filter basket for initial cleaning.** At the end of the first cycle, turn the coffeemaker **"OFF"** after brewing is complete.

WARNING: *To avoid burns, wait for the coffeemaker to completely cool before adding water and brewing the second carafe of water.*

3. Turn the coffeemaker **"ON"** and brew a second carafe of water. Turn the coffeemaker **"OFF"** after brewing is complete and unplug from the power outlet.
4. **WARNING:** *To avoid electric shock, never immerse this appliance in water or any other liquid.*

Setting The Clock Timer

1. Slide the control switch to the **"OFF"** position and plug the power cord into a 120V AC electrical outlet *only*. The LED display will flash until time of day is set.
2. To set the clock, depress the **"HOUR"** button and **"MIN"** button until present time is indicated on the display. A red dot on the top left corner of the display will indicate PM. If it does not appear, the clock is set for the AM time of day.

NOTE: Unplugging the coffeemaker from the wall outlet or a power failure will also cause the display to flash, and it will be necessary to reset the clock.

Brewing Instructions

1. Make sure the control switch is in the “**OFF**” position. Fill the carafe with **cold tap water** and lift the water reservoir cover. Pour water into the water reservoir. Markings on the carafe indicate the level of water required to brew desired number of cups.

NOTE: Put in slightly more than the number of cups you wish to brew, since about 10% is absorbed by the coffee grounds and filter. **Do not add more than 10 cups of water into the water reservoir!**

WARNING: *To avoid scalding or burns, always make sure the water reservoir is **closed** before brewing.*

2. Put a #4 paper cone-shaped filter into the filter basket. Measure and place one rounded tablespoon of drip or regular grind coffee for each cup of coffee desired, into the filter. After using your coffeemaker several times, you can adjust the amount of coffee to suit your own taste.
3. Return the filter basket to closed position.

WARNING: *To avoid the risk of spilling hot grounds, make sure the filter basket is **securely** in the appliance during brewing.*

4. Place the carafe lid **securely** on the glass carafe, and place the glass carafe on the warming plate. Make sure the carafe is sitting in the proper, **stable** position on the warming plate.

5. **WARNING: TO REDUCE THE RISK OF BURNS OR SCALDING:**

- Inspect the glass carafe each time before using, and do not use the carafe if it is cracked or if the handle is loose, cracked, or weakened.
- Never use the appliance in an unstable position. Make sure all removable parts are securely assembled before brewing.
- Never use the carafe without the carafe lid, or in an unstable position on the warming plate.

Brewing Instructions *(continued)*

6. To Brew Coffee Using the Timer:

With the control switch in the “**OFF**” position, press the “**BREW**” button. You are now ready to set the timer for automatic brewing *any time within the next 24 hours*. While still pressing the “**BREW**” button, press the “**HOUR**” and the “**MIN**” buttons to set the desired brew time.

NOTE: If a PM brew time is desired, make sure the PM indicator is illuminated.

7. Release the “**BREW**” button. The display will return to the time of day.

WARNING: *Once the timer has been set, all persons who will be around the coffeemaker, should be warned that the coffeemaker will **automatically** go on at the pre-set time. Nothing should be placed touching or near the coffeemaker, nor should the coffeemaker be moved or jarred. The carafe or any of the coffeemaker's other parts should not be moved or removed.*

WARNING: *Keep coffeemaker out of the reach of children.*

8. Slide control switch to “**AUTO**” Brewing will begin at the pre-set time.

NOTE: The warming plate will automatically turn off two hours after brew time. If you wish to prolong warming time, slide control switch to “**ON**” after brew cycle has completed.

To Brew Coffee Without the Timer:

If you wish to begin the brew cycle immediately, simply slide the control switch to “**ON**” position, instead of “**AUTO**”.

WARNING: *Keep coffeemaker out of the reach of children.*

9. Upon completion of the brew cycle, wait about one minute until the brew drip from the filter basket into the carafe has stopped. The carafe lid should be kept in place to facilitate safe serving and help keep coffee at proper serving temperature.

Brewing Instructions *(continued)*

WARNING: *Never remove the lid of the carafe and always use extreme caution while serving hot coffee. Never place a hot carafe on any surface other than the warming plate.*

WARNING: *Never allow the coffee to evaporate away. Never place an empty carafe back on the warming plate while the coffeemaker is turned "ON." Never heat the carafe on a stove top, in a heated oven or in a microwave oven.*

10. To keep coffee hot, return carafe to the warming plate after serving. The warming plate will automatically cycle to maintain ideal serving temperature as long as the coffeemaker is on.
11. Turn the coffeemaker off after use, and allow to cool completely before making more coffee or removing coffee grounds.
12. To brew another carafe of coffee, turn the coffeemaker off. Wait ten minutes. Then repeat Steps 1-11.

WARNING: *To reduce the risk of burns, you must allow the coffeemaker to cool before immediate repeated use, as water placed into the hot water reservoir may become overheated and a spray of steam could be released.*

13. After the appliance has cooled, clean the appliance following User Maintenance Instructions on page 12.

Automatic Drip Stop

After approximately two cups of coffee have dripped into the carafe, the carafe may be removed and the coffee will stop dripping. This feature makes it possible for you to remove the carafe and pour a cup of coffee before the entire pot is brewed. The carafe should be replaced immediately after pouring the coffee so that the drip process can resume.

Automatic Timer and Shut Off

This feature will automatically shut off your KM-51 Coffeemaker two hours after the **programmed** brew time.

WARNING: *The automatic shut-off feature will **only** work when the brew time is pre-programmed and the control switch is in the “**AUTO**” position.*

*The coffeemaker will **not** automatically shut off when used **without** the timer. To avoid the risk of fire or other injury to persons or property, make sure you turn the coffeemaker “**OFF**” after use.*

To manually turn off the coffeemaker, slide the control switch to the “**OFF**” position when the coffeemaker is not in use.

WARNING: *If the control switch is left in the “**AUTO**” position, the coffeemaker will automatically turn back on in 24 hours. If this is desired,* add coffee and water to your coffeemaker, following instructions on page 7.

WARNING: *Once the timer has been set, all persons who will be around the coffeemaker, should be warned that the coffeemaker will **automatically** go on at the pre-set time. Nothing should be placed touching or near the coffeemaker, nor should the coffeemaker be moved or jarred. The carafe or any of the coffeemaker’s other parts should not be moved or removed.*

To prevent the coffeemaker from automatically turning back on the next day at the pre-set time, manually slide the control switch to the “**OFF**” position when the coffeemaker is not in use.

Hints for Best Results

- ***Always use fresh, cold water.***
- Freshly ground coffee will give you more flavor and aroma. We recommend that you grind your own beans just before making your coffee — a Salton or MAXIM coffee grinder is the ideal appliance to use. Salton and MAXIM coffee grinders are available at most major department stores.
- Finer grinds, such as espresso, promote fuller extraction and provide rich, full-bodied coffee. Regular grind will require slightly more coffee per cup to provide the strength of a finer grind.
- Serve coffee immediately after brewing. Coffee will be keep at drinking temperature on the warming plate, but is best consumed within the hour it is brewed.
- A clean coffeemaker is essential for making great tasting coffee. Regular cleaning, following the User Maintenance Instructions on the following page, is highly recommended.

User Maintenance Instructions

1. **WARNING:** *Always make sure the coffeemaker is unplugged and allowed to cool completely before cleaning.*
2. Do **not** use steel wool, scouring pads, or abrasive cleaners or materials to clean any part of this appliance.
3. The carafe, carafe lid and swing-out filter basket should be washed in warm, sudsy water and then thoroughly rinsed in clean water. Dry thoroughly before reassembly.

NOTE: These parts are not dishwasher safe.

4. Wipe the exterior of the coffeemaker with a damp cloth. Dry thoroughly. **NEVER IMMERSE THE BODY OF YOUR KM-51 IN WATER OR ANY OTHER LIQUID.**
5. The inside of the water reservoir should occasionally be rinsed out with clean, cold water. Pour a carafe of cold water into the water reservoir, then carefully empty the water reservoir into a sink. Repeat once or twice. Never clean with a cloth, as this can leave lint.
6. This appliance is for HOUSEHOLD USE ONLY.
7. Use only cold water to fill the water reservoir. **Never** use warm or hot water. **Never** use any liquid other than water.
8. Use caution not to bump or scratch the glass carafe when serving or cleaning.
9. Do not attempt to repair this appliance yourself, as you could render it dangerous to use. Return it to the Salton/MAXIM Service Center for repairs.

Instructions for Decalcifying

Special cleaning of your coffeemaker is recommended at least once a month. If the water in your area is especially hard, the following decalcifying procedure should be performed every two weeks.

Read this entire owner's manual before beginning the decalcifying procedure.

1. Dissolve 4 teaspoons plain white distilled vinegar (containing 3% acetic acid) into 2 cups of water.
2. Pour the vinegar/water solution into the water reservoir. Return the carafe to the warming plate.

WARNING: To avoid scalding or burns, always make sure the water reservoir is closed before brewing.

3. Place a paper filter in the filter basket and swing to closed position. Plug the coffeemaker into the wall outlet and press the switch to the "ON" lighted position.

WARNING: To avoid burns, turn the unit off and wait for the coffeemaker to completely cool before adding water or vinegar/water solution or before brewing additional carafes.

4. Repeat this operation two or three more times depending on the degree of calcification. Then turn the unit "OFF".
5. Now fill the water reservoir with fresh cold water (omit vinegar). Press the switch to the "ON" lighted position, allowing the water to circulate in the same way as described for the vinegar/water solution. Repeat the plain water operation 2-3 times to ***make sure that the coffeemaker is clean and free of any vinegar taste.***

Special Care for Your Carafe

WARNING: *To reduce the risk of burns, scalding, or other injury to persons or property, you must use **extreme care** in handling the glass carafe.*

- The carafe is designed for use with this appliance **ONLY!**
- **Do not** allow all liquid to evaporate from the carafe.
- After serving the coffee, do not place an empty carafe back on the warming plate while the coffeemaker is still turned **“ON.”**
- **Discard the carafe if damaged in any manner. Do not** use this carafe if the glass or handle is cracked or if the handle is loose, weakened or broken.
- **Never** use abrasive scouring pads or cleaners, as they may scratch and weaken the glass.
- **Never** place the carafe on or near a gas or electric burner, in a heated oven, in a microwave oven, or on a hot plate.
- **Do not** put in the dishwasher.
- **Never** set a hot carafe on a wet or cold surface.
- **Never** brew or serve coffee without the carafe lid **securely** on the carafe.
- Use **extreme caution** when pouring hot coffee.
- Clean the carafe by following User Maintenance Instructions on page 12. Be careful not to bump or scratch the carafe.

LIMITED WARRANTY

Products distributed by Salton/MAXIM Housewares, Inc. are warranted for one year from date of purchase against defects in workmanship and material. During that period these defects will be repaired or the product will be replaced at Salton/MAXIM's option, without charge. This warranty covers normal consumer usage and does not cover damage which occurs in shipment or failure which results from alteration, accident, misuse, abuse, neglect, installation, commercial use or improper maintenance. This warranty is effective only if the product is purchased and operated in the USA, and does not extend to any units which have been used in violation of written instructions furnished by Salton/MAXIM Housewares, Inc., or to units which have been altered or modified without authorization of Salton/MAXIM Housewares, Inc., or to damage to products or parts thereof which have had the serial number removed, altered, defaced or rendered illegible. This warranty does not cover damage which results from unauthorized repairs.

Service and Repair

DO NOT attempt to repair your SALTON KM-51 Digital 10 Cup Coffeemaker. Attempts to repair this appliance yourself may render it dangerous to use. Should the appliance malfunction, you should first call toll free 1-800-233-9054 between the hours of 9:00 am and 5:00 pm Central Standard Time and ask for CONSUMER CUSTOMER SERVICE stating that you are a consumer with a problem. If the problem cannot be resolved, you will be asked to return the appliance to the factory for repair. Under no circumstances should you attempt to open the housing and repair the appliance. Should you do this, your warranty will be voided.

To Return for Service

1. Securely package and return the product, PREPAID to:
Salton/MAXIM Housewares, Inc., Repair Department
550 Business Center Drive, Mt. Prospect, IL 60056
2. Be sure to enclose:
 - a. Your name, address and phone number.
 - b. The date of purchase (or receipt as a gift).
 - c. An explanation of the malfunction or reason for return.
 - d. Eight dollars (\$8.00) Check or Money Order payable to Salton/MAXIM Housewares, Inc. for return postage and handling.
 - e. To insure prompt "In-Warranty" service, be sure to include proof of date of purchase.

We recommend you take the necessary precaution of insuring the parcel.

3. **Toll Free** Number: 1-800-233-9054.



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