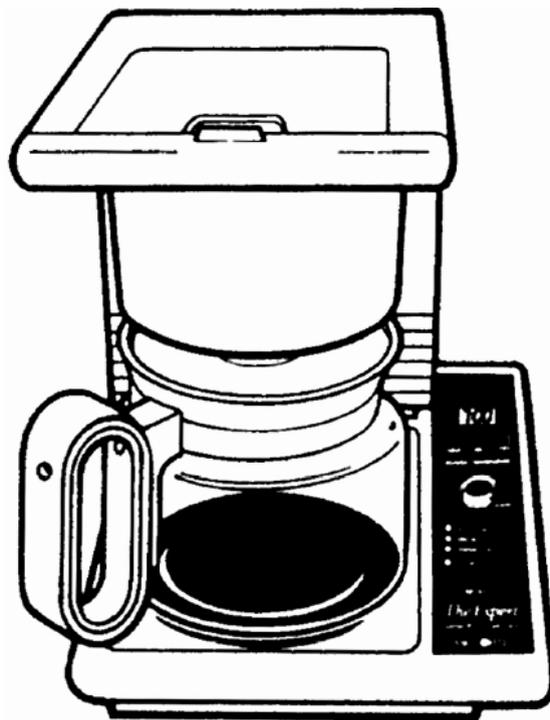
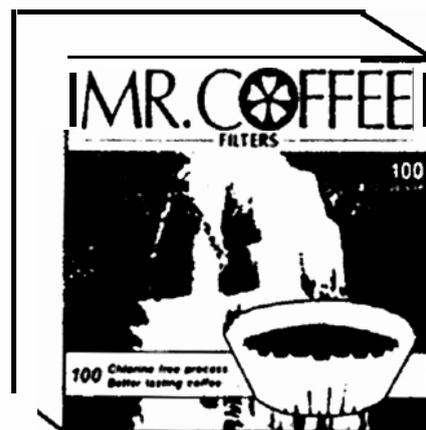


**OPERATING INSTRUCTIONS FOR  
THE EXPERT  
Electronic Drip Coffeemaker  
by Mr. Coffee  
Model EXP1 or EXP3**



Use only chlorine free Mr. Coffee brand filters which have the fast flow rate required by The Expert's electronic brewing cycle. Use of the wrong filter may cause coffee to overflow the filter during brewing.



*Sunbeam*

FOR HOUSEHOLD USE ONLY

# 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 before using the machine.**
2. Do not touch hot surfaces. Use handles or knobs.
3. To protect against electric shock do not immerse cord, plugs, or machine in water or other liquid.
4. Close supervision is necessary when any appliance is used by or near children.
5. Depress the SELECT button to a non-operational mode and unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning.
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 this appliance only to the nearest authorized service center for repair.
7. The use of accessory attachments not recommended by MR. COFFEE, inc. may cause hazards or 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 this appliance on or near a hot gas or electric burner or in a heated oven.
11. To disconnect, turn any control to "off". then remove plug from wall outlet.
12. Do not use appliance for other than intended use.
13. Use on a hard, flat level surface only, to avoid interruption of air flow underneath the appliance.

## 14. **Decanter use and Care**

Breakage may occur if the following instructions are not followed:

- a This decanter is designed for use with your Mr. Coffee coffeemaker and therefore must never be used on a range top, or in any oven including a microwave.
- b. Do not set a hot decanter on a wet or cold surface.
- c. Do not use a cracked decanter or a decanter having a loose or weakened handle.

- d. Do not clean the decanter with cleansers, steel wool pads, or other abrasive materials.
  - e. Discard decanter immediately if it is ever boiled dry.
  - f. Avoid sharp blows, scratches, or rough handling.
15. **WARNING:** To reduce the risk of fire or shock do not remove any service covers. No user serviceable parts inside. Repair should be done by authorized personnel only.

## SAVE THESE INSTRUCTIONS

---

### SPECIAL CORD SET INSTRUCTIONS

1. A short power supply cord is provided to reduce the hazards resulting from becoming entangled in, or tripping over a longer cord.
  2. An extension cord may be purchased and used if care is exercised in its use.
  3. If an extension cord is used, the marked electrical rating of the extension cord must be at least 10 amps and 120 volts. The resulting extended cord must 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 accidentally.
-

## *Introduction*

Congratulations! You are the owner of The Expert by Mr. Coffee. The custom designed micro chip built into this appliance sets this coffeemaker's performance apart from any other coffeemaker on the market in terms of speed, convenience and safety.

Many of The Expert's features are exclusive to this appliance. The Electronic Brewing Cycle extracts more flavor from, your coffee because it brews it fast and hot. The Temperature Adjustable Warmer Plate helps keep coffee-tasting delicious for hours at the temperature you like to drink your coffee. .

The Expert shuts itself off when a decanter is empty or in about five hours, whichever comes first. A Cleaning light signals when the coffeemaker needs cleaning and a Special Cleaning Cycle makes it easier to clean.

Other features include a 24 hour digital timer to allow you to pre-set your brewing to the desired time. The Automatic Pause 'N Serve drip stop valve allows you up to 30 seconds to sneak a cup while the coffee's still brewing.

Please read all of the instructions in this booklet before you begin to use this appliance. Proper care and maintenance will insure the long life of this appliance and its trouble-free operation. Save these instructions and refer to them often for cleaning and care tips...and, happy brewing!

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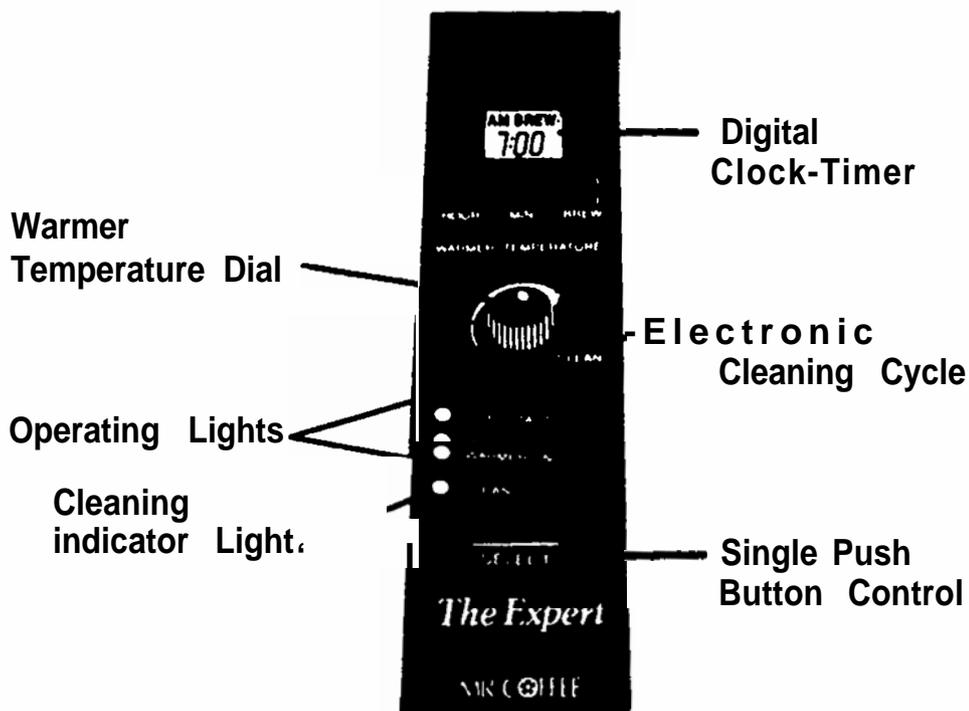
## IMPORTANT

IF YOU HAVE ANY QUESTIONS OR PROBLEMS OPERATING THIS MACHINE, PLEASE REFER TO THE "WHAT TO DO IF" SECTION ON PAGE 12 OF THIS BOOKLET OR CALL OUR TOLL FREE NUMBER:

1-800-321 -0370 or  
1-800-362-7604 (Ohio residents)  
8:30 a.m. to 5:00 p.m.  
Eastern Time Zone  
Monday thru Friday

## ***Product Features***

Model EXP1 or EXP3 Electronic Drip Coffeemaker



### **ELECTRONIC BREWING CYCLE**

Brews coffee fast and hot to extract more flavor and less bitterness.

### **WARMER PLATE TEMPERATURE DIAL**

Allows you to keep your beverage as hot as you like.

### **INTELLIGENT AUTOMATIC SHUT-OFF**

By sensing temperature as well as time, shuts off automatically when a decanter is empty, when a decanter is removed for more than 20 minutes, or in about five hours, whichever comes first.

### **CLEANING LIGHT AND CLEANING CYCLE**

Cleaning light signals when coffeemaker needs cleaning. A special cleaning cycle is designed to make cleaning easier.

### **DIGITAL CLOCK TIMER**

Lets you preset your coffeemaker to brew coffee automatically, when you want it. If power supply is cut off, the clock timer will continue to operate for up to 10 minutes.

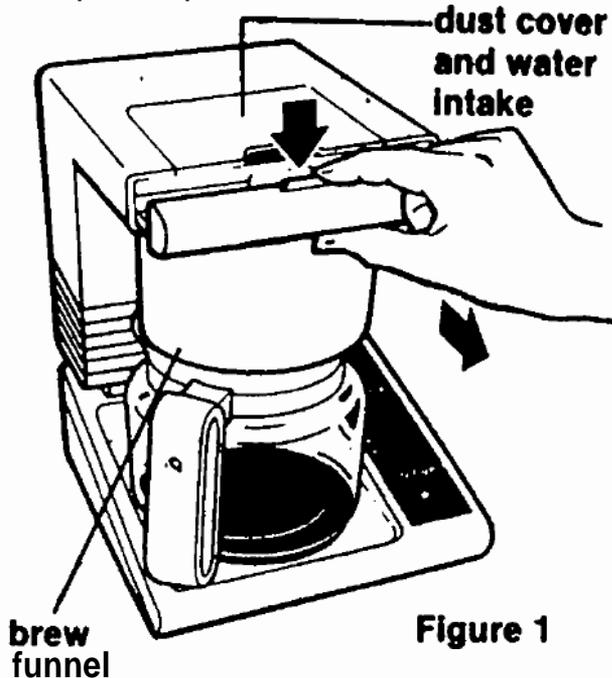
### **PAUSE 'N SERVE DRIP STOP VALVE**

Allows you to sneak a cup while the coffee is still brewing. Prevents after-drip on the warmer plate when the decanter is removed.

### **10 CUP CAPACITY**

## ***Clean This Machine Before Using***

Make sure your first cup of coffee is as good as can be by cleaning THE EXPERT before you use it the first time. Just follow these simple steps:



1. Wash the decanter, lid and brew funnel in a mixture of mild detergent and water. To remove the brew funnel, simply depress the latch on top of the machine. See figure #1. Rinse each thoroughly.
2. Slide brew funnel into place and follow steps #4 through #6 in the "How to Brew Coffee" section to rinse out the inside of your coffeemaker.
3. Brewing is completed when the "Brewer On"

light goes off and the "Warmer On" light is on. Turn the coffeemaker off by depressing the SELECT button until all operating lights are off. Discard the water in the decanter and rinse the decanter and brew funnel.

THE EXPERT is now ready to use.

### **IMPORTANT**

The Expert glass decanter is specially designed to activate the pause 'n serve feature. The use of other decanters with this machine may cause overflow in the brew basket while brewing coffee. Be sure to always use Mr. Coffee's 10 cup glass decanter, model numbers ED1 (white) or ED3 (black).

## How To Brew Coffee

1. Depress the latch on top of the brew funnel and remove the brew funnel from your coffeemaker, see figure #1, on page 6. place Mr. Coffee paper filter inside Be sure to only use Mr. Coffee filters. Because of the speed of this machine, other paper filters may cause beverage to overflow the filter during brewing.
2. Place coffee into the filter according to the coffee measurement chart below.
3. Slide brew funnel back into position until it locks in place.

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### COFFEE MEASUREMENT CHART

For best results, use level tablespoons (tbls.) of drip grind or grind recommended for automatic drip coffeemakers.

To brew this much coffee:	Use this many tablespoons:
10 cups	9 level tbls.
8 cups	7 level tbls.
6 cups	6 level tbls.
4 cups	5 level tbls.
2 cups	3 level tbls.

**Use** more or less coffee to suit your taste.

2 level tablesoons = 1 coffee SCOOP.

---

4. Fill the decanter with tap water to desired capacity as marked on the side of the decanter, 1 cup = 5 ounces. To brew 10 cups, fill the decanter to the bottom of the metal band.
5. Lift the dust cover and pour the water through the intake screen. Place the empty decanter with lid on the warmer plate.
6. Depress the SELECT button twice to set the coffeemaker to "Brewer On". The "Brewer On" light will glow to signal that the coffeemaker is brewing. **Be sure to put the water in the coffeemaker first, before selecting "Brewer On". To prevent damage, the machine will shut off if you have selected "Brewer On" and there is no water in the machine.**
7. The brewing cycle is completed when the "Brewer On" light goes off and the "Warmer On" light is on.

**Note:** The adjustable temperature warmer plate will keep your coffee at the temperature you select for up to five hours. For normal usage, always keep the red dot on the temperature dial knob within the red temperature range. The setting of the temperature dial may affect the automatic shut off of The Expert. If the temperature setting is too high, The Expert may shut off prematurely. If the temperature setting is too low, The Expert may not shut off when the decanter is removed from the warmer plate. Refer to the Warmer Plate Temperature Dial and Intelligent Automatic Shut-Off instructions for further information.

8. Discard the used grounds and filter. Rinse the brew funnel and slide it back into position.
9. To make another pot of coffee, turn the coffeemaker off by depressing the SELECT button until all operating lights are off. Repeat steps #1 through #7.

**Note:** If the cleaning light is on, this indicates that your coffeemaker needs cleaning. See “How to Use Electronic Cleaning Cycle” section.

10. Be sure to turn your coffeemaker off when no longer in use. Simply depress the SELECT button until all operating lights are off.

## ***The Warmer Plate Temperature Dial***

The warmer temperature dial on this coffeemaker was preset at the factory to keep your coffee at approximately 185 degrees. On most machines, the red dot on the dial will point to the 1 o'clock position. This temperature is hot enough for most people, and will preserve good flavor.

FOR HOTTER COFFEE, simply turn the dial clockwise, but use caution. Higher temperatures cause more rapid flavor breakdown, and risk scalding. If the temperature setting is high enough to cause a burnt flavor, the coffeemaker will automatically shut off, prematurely.

**CAUTION: YOUR MACHINE MAY SHUT OFF PREMATURELY** if there is less than two cups of coffee left and the warmer temperature setting is too high for the amount of coffee left. Simply turn the temperature down and turn your coffeemaker back on to “Warmer On”.

FOR COOLER COFFEE, and even better flavor retention, simply turn the dial counter-clockwise.

**Note:** The Expert may not always shut off when the decanter is removed from the warmer plate if the warmer temperature setting is too low. If this situation occurs, simply turn the temperature up slightly by rotating the dial clockwise.

## ***Intelligent Automatic Shut-Off***

The Expert features the most advanced automatic shut off found on any household coffeemaker. By sensing **temperature as well as time**, The Expert will automatically shut off when:

1. the decanter is empty,
2. the decanter is removed from the warmer plate for more than 20 minutes,
3. there is less than two cups of coffee in the decanter and the warmer temperature setting is too high for the amount of coffee left. See “CAUTION”, above.

4. the decanter is not properly placed on the warmer plate,
5. or, in about five hours, whichever comes first.

Note: The Expert may not always shut off when the decanter is removed from the warmer plate if the warmer temperature setting is too low. If this situation occurs, simply turn the temperature 'up slightly by rotating the dial clockwise.

## **Automatic Pause 'N Serve**

For your convenience, our Automatic Pause 'n Serve feature allows you up to 30 SECONDS to sneak a cup while the coffee is still brewing. But don't delay, if the decanter is removed for more than 30 seconds, the brew funnel may overflow.

## **Setting The Clock And Timer**



To Set the Clock...

1. Plug the power cord into a standard electrical outlet.
2. Alternately press and hold the HOUR and MINUTE buttons until you reach the current time. AM and PM indicators are provided in the display, for your convenience.

Figure 2

To Pre-Set the Brewing Time...

Simply press and hold the BREW button while setting the brew time with the HOUR and MINUTE buttons. The display will indicate the AM or PM BREW time you have selected. See Figure #2.

At any time you can check the pre-set brew time by simply depressing the BREW button. The clock display will show the pre-set AM or PM BREW time you have selected.

To Automatically **Brew at Pre-Set Time**...

1. Follow steps #1 through #5 in the section "How to Brew Coffee".
2. Turn the coffeemaker to "Auto Start" by depressing the SELECT button until the "Auto Start" light is on. The coffeemaker is now set to automatically brew coffee at the preset time.
3. At the desired brewing time, the "Auto Start" light will turn off and the "Brewer On" light will glow, indicating that the coffeemaker is brewing.
4. The brewing cycle is completed when the "Brewer On" light goes off and the "Warmer On" light is glowing.
5. The Expert will NOT automatically come on again the next day. To reset "Auto Start", repeat steps #1 and #2 above.

Power loss back-up...

If power supply is cut-off, the timer will continue to operate for up to 10 minutes. No need to reset the clock after a brief power outage.

## ***Cleaning Light***

Mineral deposits in your water affect the performance of your coffeemaker. A build up of deposits will slow the brewing cycle and cause your coffee to become bitter.

When the Cleaning Light is on, the machine should be cleaned, immediately. The light will remain on, in between brewing cycles, until your coffeemaker is cleaned.

**Note:** in some instances, mineral build up may flake off and clog the inside of your coffeemaker before the cleaning light turns on. You will know when you begin to notice an increase in steaming. Clean your coffeemaker, immediately.

## ***How To Use The Electronic Cleaning Cycle***

For convenience and efficiency, The Expert's built-in cleaning cycle is designed to clean your machine slowly and thoroughly while unattended and will shut itself off automatically when the cleaning cycle has completed.

To clean your coffeemaker, use MR. COFFEE CLEANER or undiluted vinegar. For best results, use MR. COFFEE CLEANER. It cleans better than vinegar and has no unpleasant odor.

### **Using Mr. Coffee Cleaner:**

(Read Caution Statement on Side Panel of Mr. Coffee Cleaner Box Before Use)

1. Fill the decanter with warm water to the 5 cup mark.
2. Empty contents of one packet of MR. COFFEE CLEANER into the decanter and stir until the cleaner is completely dissolved. This will make a clear blue solution.
3. Pour the blue solution into the coffeemaker.
4. Place a Mr. Coffee filter in the brew funnel and slide funnel back into place. Place empty decanter with lid on the warming plate.
5. Set the "Warmer Temperature" dial to CLEAN by rotating the dial to the right until it stops, see figure #3, and depress the SELECT button until the "Warmer On" light glows.
6. The cleaning solution is pumped very slowly through the machine to thoroughly clean out all mineral deposit build-up.
7. When all of the 5 cups of blue solution has been pumped back out turn the coffeemaker off by depressing the SELECT button until all operating lights are off. If left unattended, The Expert will shut itself off automatically in approximately 1-2 hours.



**Figure 3**

8. Discard the blue solution and used filter.
9. Be sure to rinse out all traces of the blue solution in your coffeemaker by running a decanter of water only (no cleaning solution) through the coffeemaker in the “Brewer On” mode.
10. Continue to rinse out the unit, decanter and brew funnel until there is no trace of the blue solution.
11. At this time the Cleaning Light should be off. If not, repeat the above cleaning steps with a second packet of Mr. Coffee Cleaner.
12. Reset Warmer Temperature Dial to desired warmer temperature.

**Using vinegar:**

1. Perform the cleaning steps above using 1 quart of undiluted white household vinegar instead of Mr. Coffee Cleaner.

## ***Decanter Cleaning***

Hard water can leave a whitish mineral deposit inside the decanter. Coffee and tea discolor these deposits, sometimes leaving a brownish stain inside the decanter. To remove these stains, follow these simple steps:

1. Pour warm white vinegar in the decanter and let it soak for 20 minutes.
2. Discard the vinegar. Wash and rinse the decanter thoroughly using a soft cloth. Do not use harsh abrasive cleaners. They will cause scratches which can lead to breakage.

## ***What To Do /f***

### **1. The coffeemaker overflows when I make coffee:**

The Expert's electronic brewing cycle brews up to 35% faster than other coffeemakers. The use of the wrong filter may cause overflow. Use Mr. Coffee brand filters, only. Mr. Coffee filters have a fast flow rate.

Make sure the decanter is properly placed on the warmer plate. If improperly placed, it may not activate the pause 'n serve feature, and cause overflow in the brew funnel.

**The Expert decanter is specially designed to fit this coffeemaker and to activate the pause 'n serve feature. The use of other decanters will cause the brew funnel to overflow. When replacing the decanter, be sure to purchase The Expert decanter, Models #ED1 (white) or #ED3 (black).**

### **2. Machine shuts off while I'm trying to brew coffee:**

1. Be sure to pour the water in the machine first, before brewing coffee. If there is no water in the machine and you turn the machine on to brew, the machine will shut off to prevent damage.

2. When the brewing is complete, the control panel light will switch from "brewer on" to "warmer on" to indicate that your coffee is ready and is in the warming mode.

### **3. Machine shuts itself off prematurely:**

By sensing temperature as well as time, The Expert will automatically shut off when the decanter is empty, the decanter is removed from the warmer plate for more than 20 minutes, there is less than two cups of coffee in the decanter, the decanter is not properly placed on the warmer plate or in about five hours, whichever comes first.

If the temperature dial is set too high, The Expert may shut off prematurely. Simply turn the temperature down by rotating the dial counter-clockwise and turn your coffeemaker back on to "Warmer On".

### **4. Machine does not automatically shut off:**

If the temperature dial is set too low, The Expert may not automatically shut off. Move the adjustable warmer temperature dial to the right so that the dot on the dial is lined up in the 1 o'clock position. If the machine does not turn off in 20 minutes, advance the dial slightly to the right.

### **5. I just cleaned my coffeemaker and the cleaning light is on:**

Repeat the cleaning process. For best results, use Mr. Coffee Cleaner.

## PRECAUTIONS WHEN USING THIS MACHINE

### DO L...

- Avoid areas of the coffeemaker which may become hot or emit steam when the machine is “on”, particularly the brew funnel and the intake screen.
- Avoid jerking or straining the power cord when unplugging. Grasp the molded plug to unplug.
- Unplug unit when not in use.
- Unplug the unit when wiping the exterior. Use only a damp cloth to wipe.
- Always remove the decanter before removing the brew funnel and replace the brew funnel before replacing the decanter.

### Don'ts.....

- Do Not place a cloth or otherwise restrict airflow beneath the appliance.
- Never reheat a beverage by passing it through the brewing system.
- Do Not use abrasive or caustic cleaning compounds to clean the exterior of the unit.
- Do Not store the machine until warmer plate has cooled.
- Do Not use the machine if the operating lights fail to light when the select button is pressed.
- Do Not place your hand underneath the brew funnel, in order to avoid contact with any hot fluid.
- Do Not permit children to use this appliance.
- Avoid using chemically softened water. It can inhibit proper filtration, causing a long drip time from the brew basket and will affect the beverage flavor.
- Never pour liquids other than water, coffee maker cleaners such as MR. COFFEE CLEANER or vinegar into the water intake.

### ***If Service Is Required***

If service is required for your Mr. Coffee machine, please consult your listing of authorized service centers packed with your brewer.

**Please** do not return **this appliance to your store.**

For additional information regarding service, please call our Toll-Free Number: 1-800-321-0370

Ohio residents call: 1-800-362-7604

Our office hours are 8:30) AM - 5:00 PM Eastern Time Zone, Monday thru Friday.

Please include Model Number EXP1 (white) *or* EXP3 (black), date of purchase, and description of problem in all communications.

## NOTES

## **Limited Warranty**

Mr. Coffee, inc. warrants to the consumer that Mr. Coffee Electronic Drip Coffeemaker, Models EXP1 and EXP3 (except for cord set and glass parts) are free from manufacturer defects in material or workmanship for a period of three years from the date of original purchase when used in compliance with directions as outlined in the manufacturer's instructions, which will constitute reasonable and necessary maintenance by the consumer.

In case of manufacturer defects in material or workmanship, Mr. Coffee, inc. agrees to repair (remedy) a defective coffee brewer without charge.

To be covered under this warranty, repairs must be made by the authorized Mr. Coffee Service Center most convenient to the consumer, A list of authorized Mr. Coffee Service Centers is enclosed. As the consumer, you assume all cost incurred in transporting your Mr. Coffee machine to the Authorized Mr. Coffee Service Center.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Any implied warranty is limited in duration to the three years provided in this, the only, expressed warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

No responsibility is assumed for incidental or consequential damages; nor damage due to misuse or the use of any unauthorized attachment; nor assumption of responsibility for damage by use of an unspecified electrical circuit. 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.

Warranty is void:

- If unit is subjected to service by anyone other than a service center appearing on the enclosed Authorized Mr. Coffee Service Center list.

**Mr. Coffee, inc.**  
24700 Miles Road, Bedford Heights, Ohio 44146-1399