

Memorex[®]

PORTABLE KARAOKE WITH AM/FM RADIO AND CASSETTE RECORDER

MODEL: MKS1009

**BEFORE OPERATING THIS PRODUCT, PLEASE READ THESE
INSTRUCTIONS COMPLETELY.**



OPERATING INSTRUCTIONS

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated 'dangerous voltage' within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

CAUTION

**RISK OF ELECTRIC SHOCK
DO NOT OPEN**

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK), NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

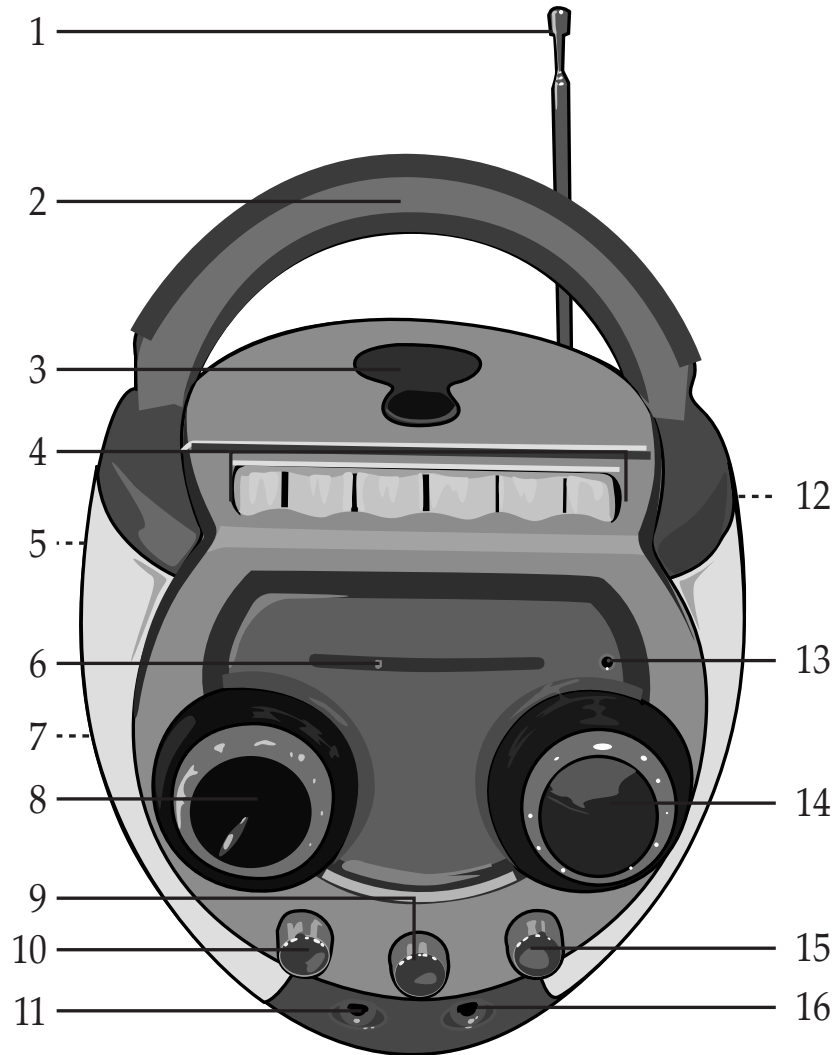


The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments / accessories specified by the manufacturer.
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, has changed its performance, or has been dropped.
14. This appliance shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the apparatus.
15. Do not overload wall outlet. Use only power source as indicated.
16. Use replacement parts as specified by the manufacturer.
17. The product may be mounted to a wall only if recommended by the manufacturer.
18. Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.

LOCATION OF CONTROLS



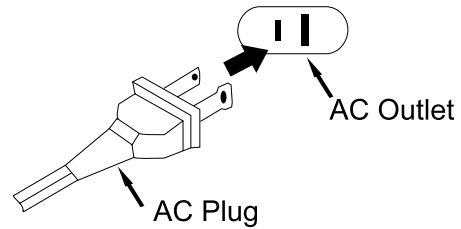
- | | |
|--|---|
| <ol style="list-style-type: none"> 1. FM Antenna 2. Carrying Handle 3. Cassette Compartment 4. Cassette Buttons (right to left):
 PAUSE ()
 STOP/EJECT (■▲)
 F.FWD (▶▶)
 REWIND (◀◀)
 PLAY (▶)
 RECORD (●) 5. AC Jack (Rear of Unit) 6. AM/FM Dial Scale and Pointer | <ol style="list-style-type: none"> 7. Battery Compartment (Rear of Unit) 8. MASTER VOLUME Control 9. BALANCE Control 10. ECHO Control 11. MIC 1 Jack 12. TUNING Control 13. POWER Indicator 14. MIC VOLUME Control 15. FUNCTION (TAPE (RADIO OFF)/AM/FM) Control 16. MIC 2 Jack |
|--|---|

CONNECTIONS

AC:

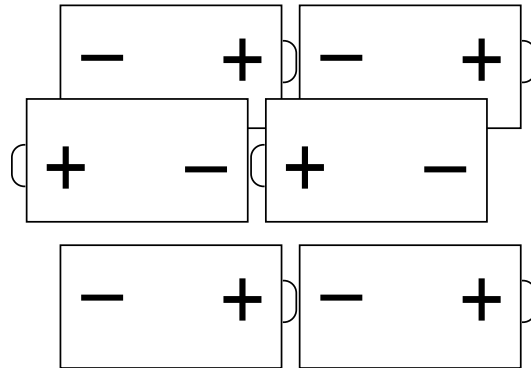
Use the AC polarized line cord included with the unit for operation on AC power. Insert the small end of the AC cord into the AC socket on the back cabinet of the unit. Insert the other end of the AC cord into any convenient 120V 60Hz household outlet.

NOTE: The AC plug supplied with the unit is polarized to help minimize the possibility of electric shock. If the AC plug does not fit into a nonpolarized AC outlet, do not file or cut the wide blade. It is the user's responsibility to have an electrician replace the obsolete outlet.



DC:

Remove the battery cover on the rear of the unit and insert six (6) "C" cell batteries (not included), observing the battery polarity indicated inside the compartment. Replace the Battery Compartment cover.



BATTERY PRECAUTIONS

Follow these precautions when using batteries in this device:

1. Use only the size and type of batteries specified.
2. Be sure to follow the correct polarity when installing the batteries as indicated in the battery compartment. Reversed batteries may cause damage to the device.
3. Do not mix different types of batteries together (e.g. Alkaline and Carbon-zinc) or old batteries with fresh ones.
4. If the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
5. Do not try to recharge batteries not intended to be recharged; they can overheat and rupture. (Follow battery manufacturer's directions.)

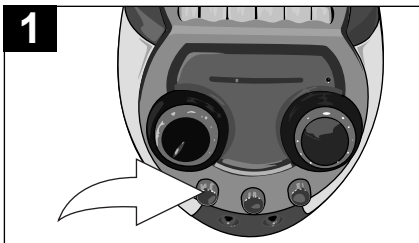
CONNECTING THE MICROPHONE(S)

This unit has two microphone jacks, use one with the supplied microphone, which will allow you to sing along with your favorite songs. Before connecting, make sure the MIC VOLUME control is set to minimum. If only connecting one microphone, connect it to the MIC 1 jack.

Only one microphone is included with this model.

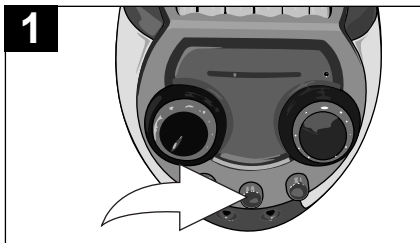
OPERATION

ECHO CONTROL



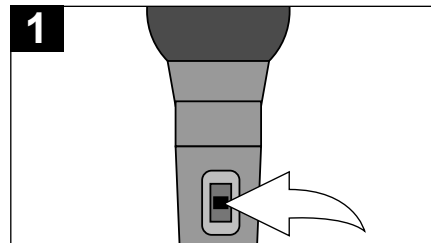
1 Rotate the ECHO control clockwise to increase the echo or counterclockwise to decrease the echo.

BALANCE CONTROL



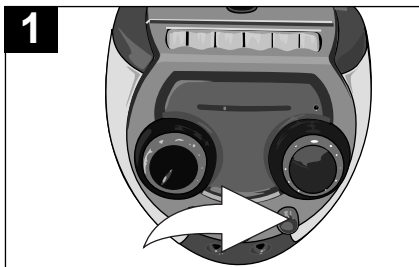
1 Rotate the BALANCE control clockwise to decrease the left speaker's sound or counterclockwise to decrease the right speaker's sound

MIC ON/OFF SWITCH

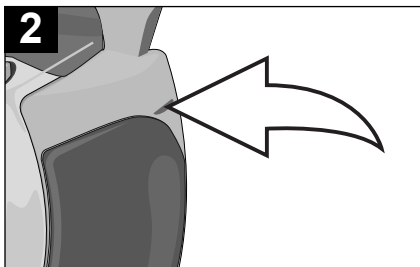


1 To turn the microphone on, slide the ON/OFF switch, located on the side of the microphone, to the ON position. To turn the microphone off, slide the ON/OFF switch to the OFF position.

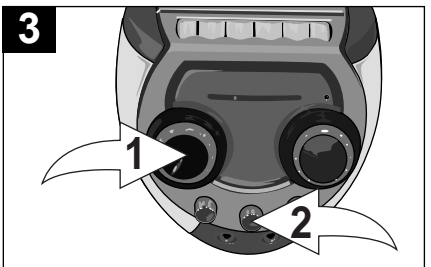
RADIO OPERATION



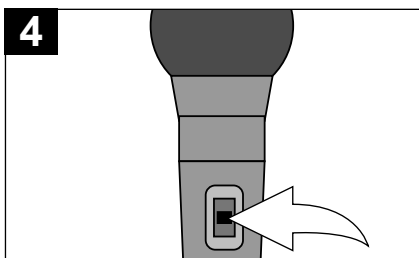
1 Slide the FUNCTION control to the AM or FM position; the Power indicator will light.



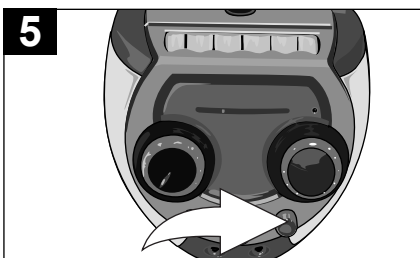
2 Rotate the TUNING control to select a station.



3 Adjust the MASTER VOLUME ❶ and BALANCE ❷ controls as desired.



4 If desired, plug in one or two microphones and slide the ON/OFF switch, located on the side of the microphone, to the ON position. Adjust the MIC VOLUME control as desired. Sing or speak with the radio.



5 Slide the FUNCTION control to the TAPE/RADIO OFF position to turn the unit off.

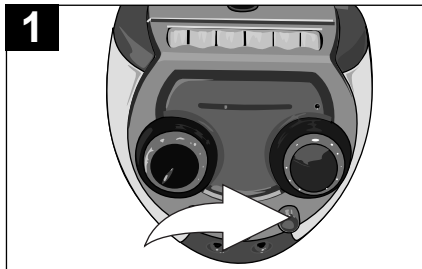
ANTENNAS

AM – This unit has a built-in ferrite rod antenna, which provides adequate reception in most areas. If reception is weak, turn the unit to improve reception.

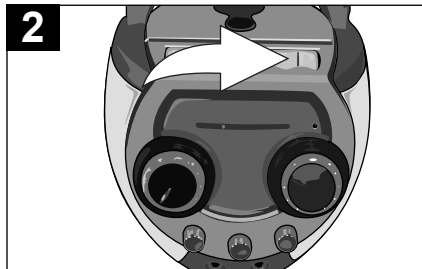
FM – This unit has an FM rod antenna. If reception is weak, extend and rotate the rod antenna.

CASSETTE TAPE OPERATION

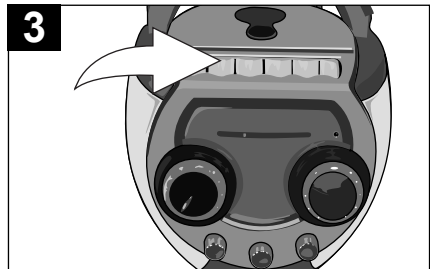
PLAYING CASSETTE TAPES



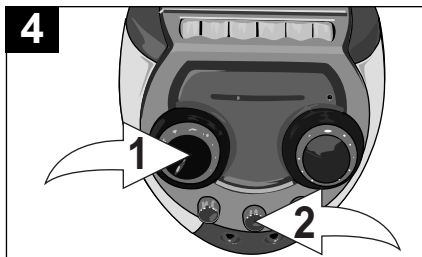
Slide the **FUNCTION** control to the **TAPE/RADIO OFF** position.



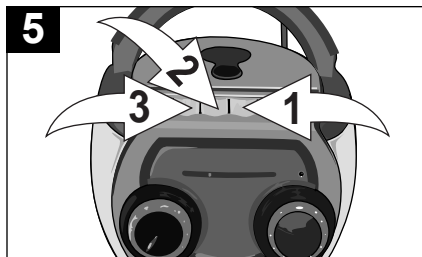
Press the **STOP/EJECT** (■▲) button to open the Cassette Door and insert a cassette with the open end facing the front of the unit.



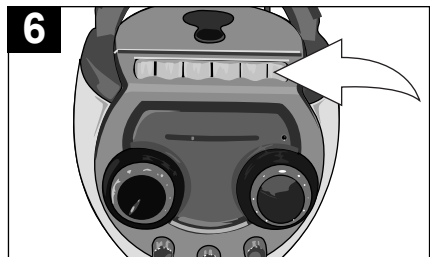
Press the **PLAY** (▶) button to begin playback.



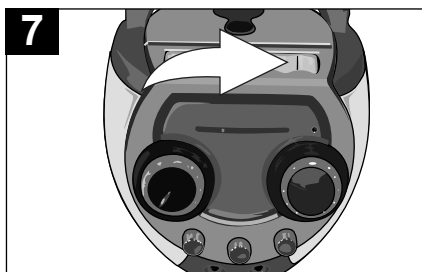
Adjust the **MASTER VOLUME** ① and **BALANCE** ② controls as desired.



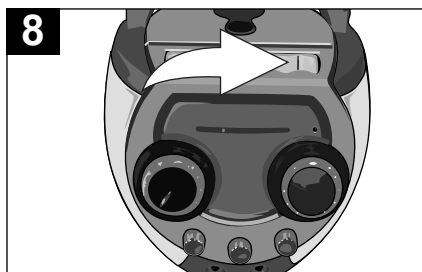
To advance or rewind the tape rapidly, press either the **F.FWD** (▶▶) ① or **REWIND** (◀◀) ② button. When you reach the desired point, press the **PLAY** (▶) button ③ to resume normal playback.



To pause playback momentarily, press the **PAUSE** (||) button. The tape movement stops but the tape motor is still running. Press the **PAUSE** (||) button again to release pause and resume normal playback.



To stop playback before the tape ends, press the **STOP/EJECT** (■▲) button. The **PLAY** (▶) button is released and the tape motor shuts off.



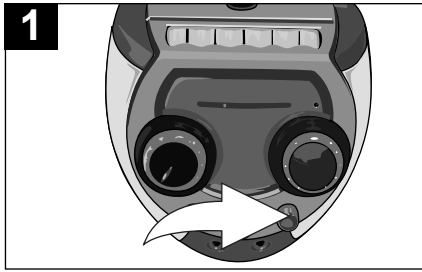
When the tape reaches the end, the auto-stop mechanism activates, the **PLAY** (▶) button is released and the tape motor shuts off. Press the **STOP/EJECT** (■▲) button to open the Cassette Door and remove the tape.

TO SING ALONG

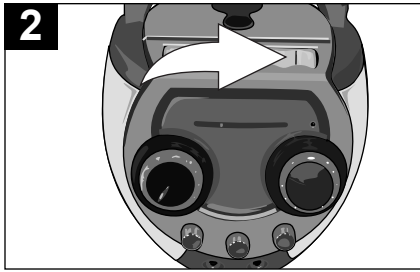
If you would like to sing along with a tape, simply play the tape, insert one or two microphones and sing along!

CASSETTE TAPE OPERATION (CONTINUED)

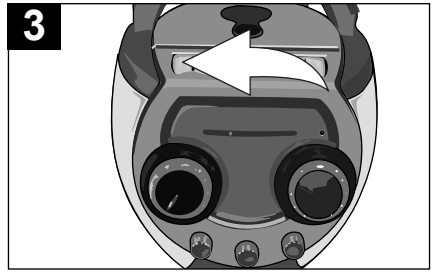
RECORDING FROM THE RADIO OR MICROPHONE (NON-KARAOKE)



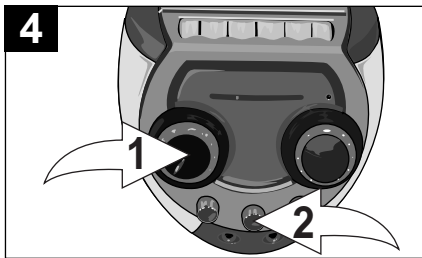
1 Slide the FUNCTION control to the TAPE/RADIO OFF position if recording from a microphone or the FM/AM position if recording from the radio.



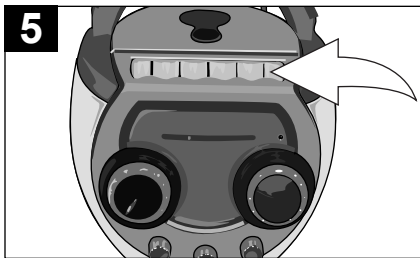
2 Press the STOP/EJECT (■▲) button to open the Cassette Door and insert a blank cassette with the open end facing the front of the unit.



3 When ready to record, press the RECORD (●) button (the PLAY (▶) button will automatically depress).



4 Adjust the MASTER VOLUME ① and BALANCE ② controls as desired. This does not affect the recording due to the ALC circuit.

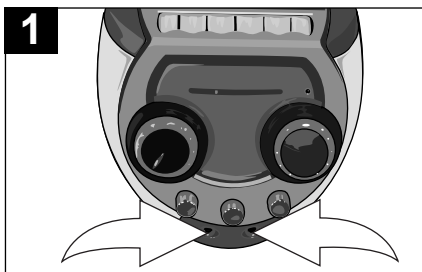


5 To pause playback momentarily, press the PAUSE (||) button. The tape movement stops but the tape motor is still running. Press the PAUSE (||) button again to release pause and resume recording.

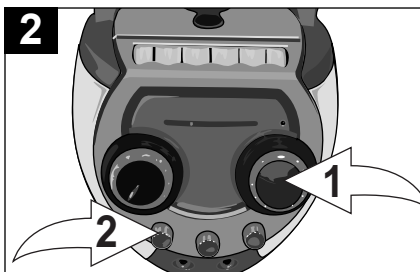
NOTES:

- Refer to SAFEGUARD AGAINST ACCIDENTAL ERASURE section (page 7) if the RECORD button cannot be pressed.
- Keep the microphones away from the unit to avoid feedback.

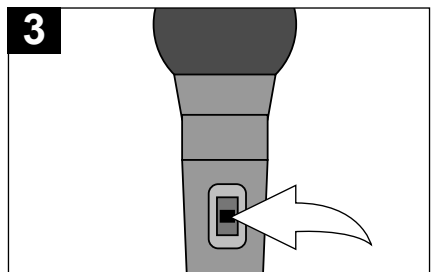
KARAOKE RECORDING FROM THE RADIO OR MICROPHONE(S)



1 Insert one or two microphones into the MICROPHONE jacks shown above, then repeat steps 1 to 3 on top of page.



2 Adjust the MIC VOLUME control ① as desired. Increasing this control will increase the volume of the respective microphone. Adjust the ECHO control ② to add an echo effect to your voice. The ECHO control ② is variable so add as much or as little reverb as desired.



3 Slide the ON/OFF switch, located on the side of the microphone, to the ON position. Sing or talk into the microphone(s) and both the audio and the microphone(s) will be recorded onto the cassette tape.

CARE AND MAINTENANCE

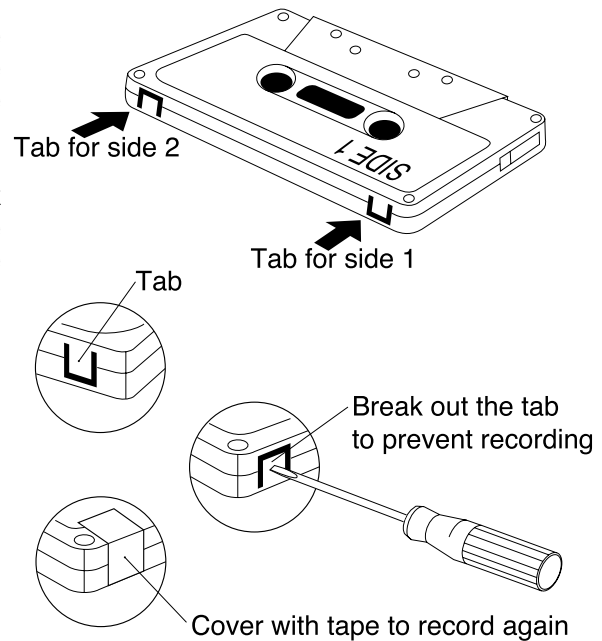
SAFEGUARD AGAINST ACCIDENTAL ERASURE

When a new recording is made, any program material previously recorded is automatically erased and only the new recording remains. To safeguard valuable recordings from being erased accidentally, the cassette and the deck are equipped with a special device.

On the back of the cassette there is an erase prevention tab on each side. To prevent accidental erasing, break out these tabs with a screwdriver. If only one side of the tape is to be protected, break out the tab on the left side with the side desired facing you.

To record on a tape in which the tab has been broken, place a piece of adhesive tape over that area.

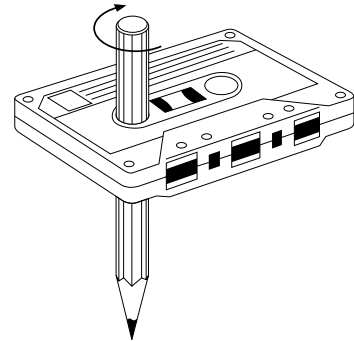
NOTE: When a tab is broken out, the record button cannot be depressed.



CASSETTE TAPE RECOMMENDATIONS

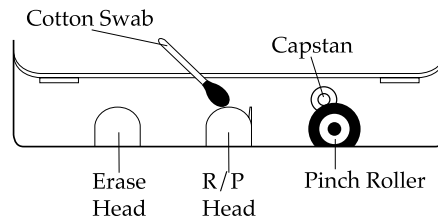
Standard tape lengths have 15 (C-30), 30 (C-60) and 45 (C-90) minutes of recording time on each side. Longer length tapes of 60 (C-120) minutes of recording time on each side are not recommended. Use only high quality tapes. If a problem develops, check the unit first with another cassette to determine if the problem is with the cassette, and not with the unit.

If there is any slack in the cassette, it should be removed before inserting the cassette. Place a pencil in one of the hubs and rotate it clockwise until all slack is taken up.



Cleaning the unit

- To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning.
- The finish on your unit may be cleaned with a dust cloth and cared for as other furniture. Use caution when cleaning and wiping the plastic parts.
- Mild soap and a damp cloth may be used on the front panel.
- Periodic cleaning of the tape heads, capstan and pinch roller is necessary to maintain good sound reproduction. Clean them after every 100 hours of use or less if playback has deteriorated. Use a cotton swab moistened with head cleaning solution or isopropyl alcohol, then wipe dry with another swab.



NOTE: Never use metal objects on or near the tape heads. Do not allow any cleaning material to fall into the tape assembly.

TROUBLESHOOTING GUIDE

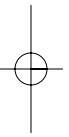
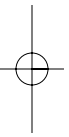
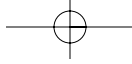
Should this unit exhibit a problem, check the following before seeking service:

Symptom	Possible Cause	Solution
Radio		
Noise or sound distorted on radio broadcasts.	Station not tuned properly for AM or FM.	Retune the AM or FM broadcast station.
	FM: FM Rod Antenna is not fully extended.	Fully extend FM Rod Antenna.
	AM: Unit is not positioned correctly.	Rotate unit until best reception is obtained.
AM or FM, no sound.	FUNCTION control not on AM or FM.	Rotate to select AM or FM .
	Volume at minimum.	Increase volume.
Cassette Player		
No sound.	FUNCTION control not set to TAPE.	Rotate to the TAPE position.
	Volume at minimum.	Increase volume.
Sound distorted.	Dirty head.	Clean the head.
Speed varies.	Tape old.	Replace the tape.
	Cassette tape worn out.	Replace the tape.
Cassette Recorder		
Will not record.	Erase prevention tab removed.	Cover hole with adhesive tape.
Distorted sound on playback.	Defective tape or dirty tape head.	Replace tape or clean tape head.
Karaoke		
Feedback is heard when singing.	Microphone is too close to unit or MIC VOLUME is too high.	Move microphone away from unit or decrease MIC VOLUME.
General		
No sound.	Power cord disconnected.	Connect power cord.

**FOR ADDITIONAL SET-UP OR OPERATING ASSISTANCE, PLEASE VISIT OUR WEBSITE AT
WWW.MEMCORPINC.COM
OR CONTACT CUSTOMER SERVICE AT 1-800-919-3647.**

PLEASE KEEP ALL PACKAGING MATERIAL FOR AT LEAST 90 DAYS IN CASE YOU NEED TO RETURN THIS PRODUCT TO YOUR PLACE OF PURCHASE OR MEMOREX.

FOR PARTS AND ACCESSORIES, CONTACT FOX INT'L AT 1-800-321-6993.



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