



***HOME AUDIO SYSTEM
with 5 CD CHANGER
and TURNTABLE***

OWNER'S MANUAL

SM51TR

Visit our web site at www.emersonscott.com

BEFORE WE BEGIN

Thank you.....

for purchasing this H.H. SCOTT audio product. The H.H. SCOTT brand is your assurance of quality, performance and value.

Our engineers have included many useful and convenient features in this product. Please be sure to read this Owner's Manual completely to make sure you are getting the maximum benefit from each feature.

This product was manufactured using the highest quality components and standards of workmanship. It was tested by H.H. SCOTT inspectors and found to be in perfect working order before it left our factory. However, there is always the chance that some problem may occur because of rough handling during shipment to the retail store or to the final consumer.


If, after reading this Manual, you experience any problems with the operation of this product, please refer to the instructions for obtaining service at the end of this Manual. H.H. SCOTT and H.H. SCOTT retailers are committed to your satisfaction.



Once again, thanks for purchasing this H.H. SCOTT audio product.

For future reference, record the serial number in the space provided.

Serial Number : _____

CLASS 1 LASER PRODUCT

<p>CLASS 1 LASER PRODUCT APPAREIL À LASER DE CLASSE 1 PRODUCTO LASER DE CLASE 1</p>	<p>CAUTION INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED. AVOID EXPOSURE TO BEAM</p>	
<p>This product contains a low power Laser Device.</p>		

	<p>CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN</p>	
<p>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.</p>		



DANGEROUS VOLTAGE

Uninsulated Dangerous Voltage, that may be of sufficient magnitude to constitute a risk of electric shock to persons is present within this product's enclosure.



ATTENTION

The Owner's Manual contains important operating and maintenance instructions. For your safety, it is necessary to refer to the manual.



IMPORTANT NOTES

- Avoid installing this unit in places exposed to direct sunlight or close to heat radiating appliances such as electric heaters, on top of other stereo equipment that radiates too much heat, places lacking ventilation or dusty areas, places subject to constant vibration and/or humid or moist areas.
- Do not attempt to clean this unit with chemical solvents as this might damage the finish. Use a clean dry cloth.
- Operate controls and switches as described in the manual.
- Before turning on the power, make certain that the connecting cords, if any, and power cord are properly installed.
- Store your CDs and cassette tapes in a cool area to avoid damage from heat.
- When moving the set, be sure to first disconnect the power cord and remove cords connected to other equipment.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.



FCC INFORMATION



This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

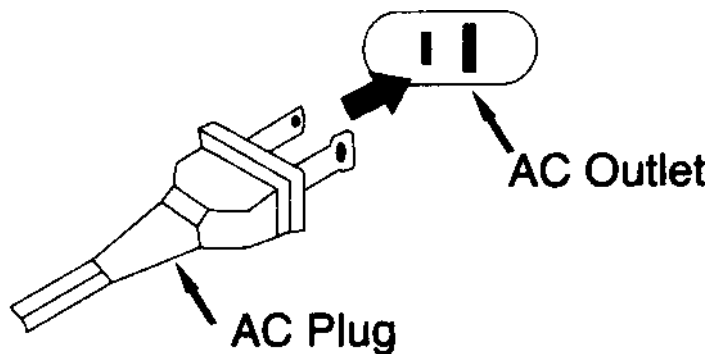
PREPARATION FOR USE

UNPACKING AND SET-UP

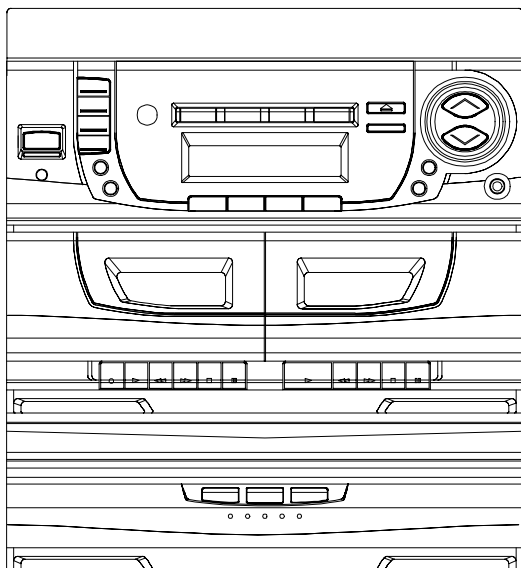
- Carefully remove the unit from the carton and remove all packing material from the unit.
- Remove any labels or stickers which may be on the front or top of the set, but do not remove any labels from the back or bottom.
- We suggest that you retain the original carton and packing materials in case it ever becomes necessary to return your unit for service. This is the only sure way to protect the unit from damage in transit.
- If you do dispose of the carton and packing materials, please do so properly.

POWER SOURCE

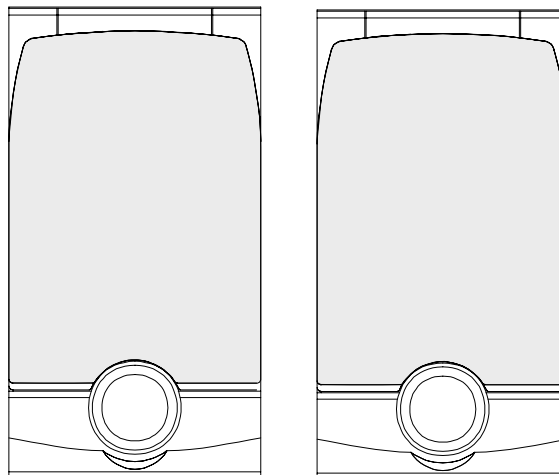
This system is designed to operate on 120V 60Hz AC house current. Connecting this system to any other power supply could result in damage to the unit which is not covered by your warranty. You will note that this system is equipped with a polarized AC power plug having one blade wider than the other. This is a safety feature. If this plug does not fit into your existing AC outlet, do not try to defeat this safety feature by filing the wide blade to make it fit into your outlet. If this plug will not fit into your outlet, you probably have an out-dated non-polarized AC outlet. You should have your outlet changed by a qualified licensed electrician.



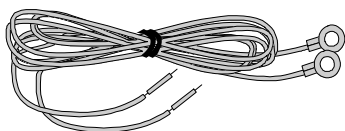
MAIN UNIT



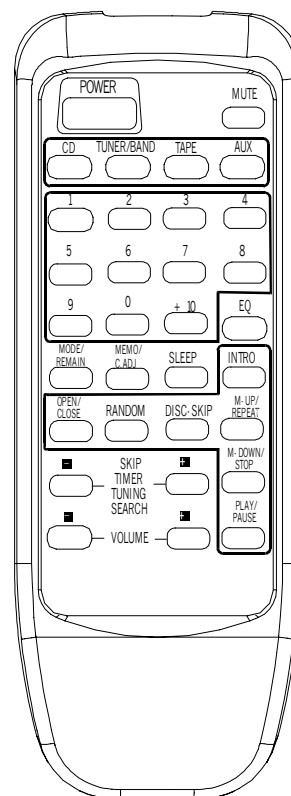
SPEAKERS



FM ANTENNA



REMOTE CONTROL



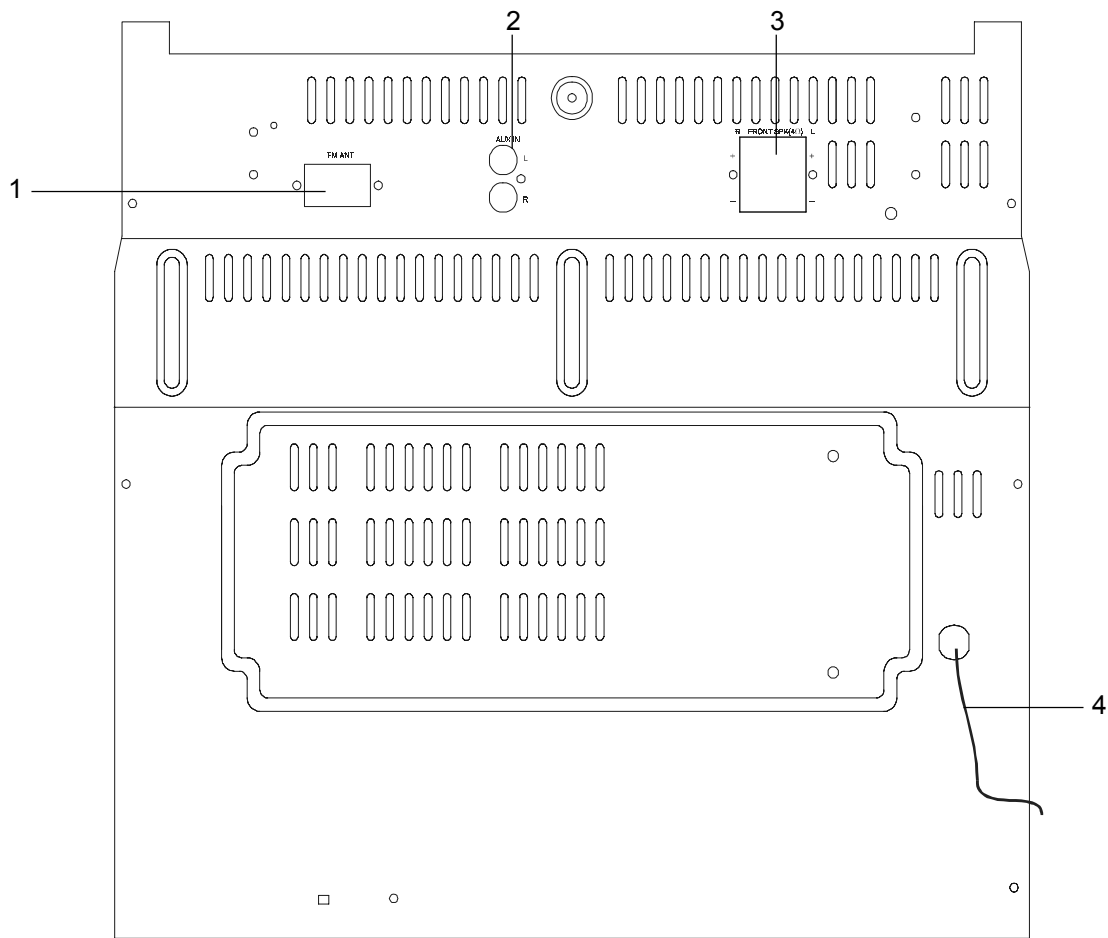
POSITIONING YOUR MAIN UNIT

Place the unit on stable, level surface, out of direct sunlight and away from sources of excessive dust, dirt, heat, water, moisture, vibration and strong magnetic fields.

Do not connect the unit to the AC power supply until all other connections have been made and the AC voltage (indicated on the rating plate on the back cover) has been checked.

When positioning the unit, bear in mind that every receiver produces heat which must be able to dissipate freely. For this reason do not cover any vents and make sure that there is sufficient ventilation around the unit.

Always remove all CDs from the changer before moving the system.

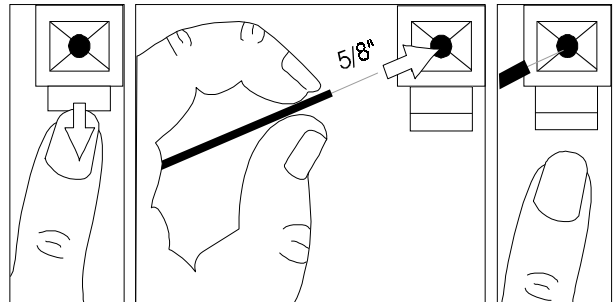


REAR PANEL CONNECTIONS

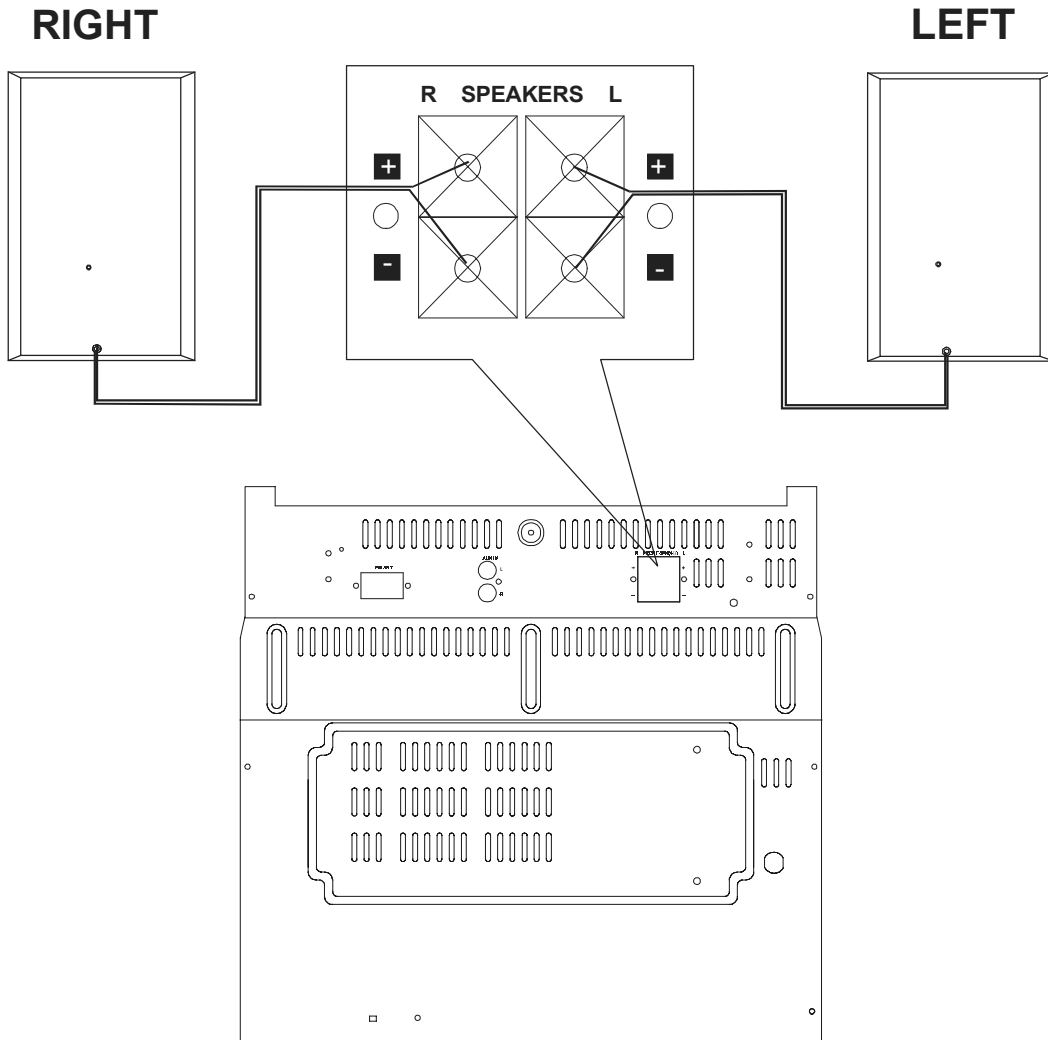
- 1. FM ANTENNA (FM 300 ohm)**
For connecting the 300 ohm supplied antenna .
- 2. AUX IN (L/R)**
For connecting external audio equipment.
- 3. FRONT SPEAKERS (4 OHM)**
Connect supplied left and right front speakers.
- 4. AC POWER CORD**
Plug into a standard 120V/60Hz household wall outlet.

ANTENNA OR SPEAKER WIRE CONNECTION TO TERMINALS

NOTE: Press and hold speaker terminal tab down to insert wire. Release tab to lock wire in terminal. Make sure the insulation is completely removed from the ends of the antenna and speaker wires at all connection points.



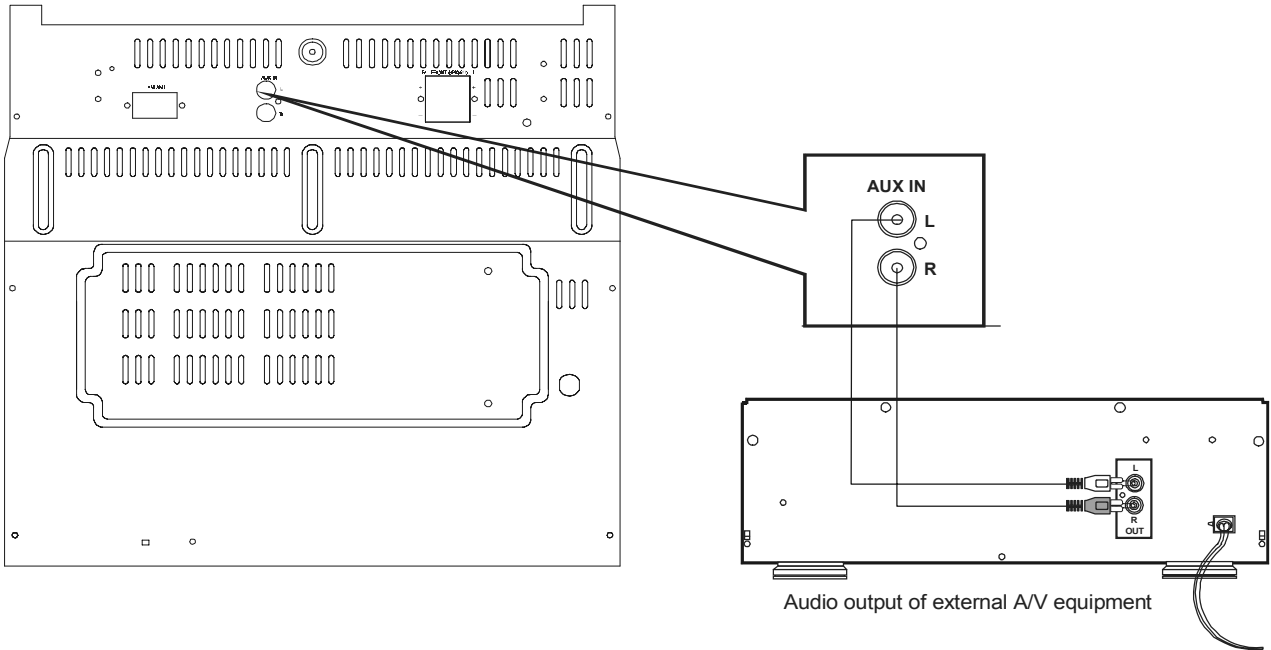
CONNECTING THE SPEAKERS



Connect the right speaker to the speaker "R" terminals on the back of the main unit, and the left speaker to the speaker "L" terminals.

Make sure the (+) red and (-) black cables are connected to the correct speaker terminals.

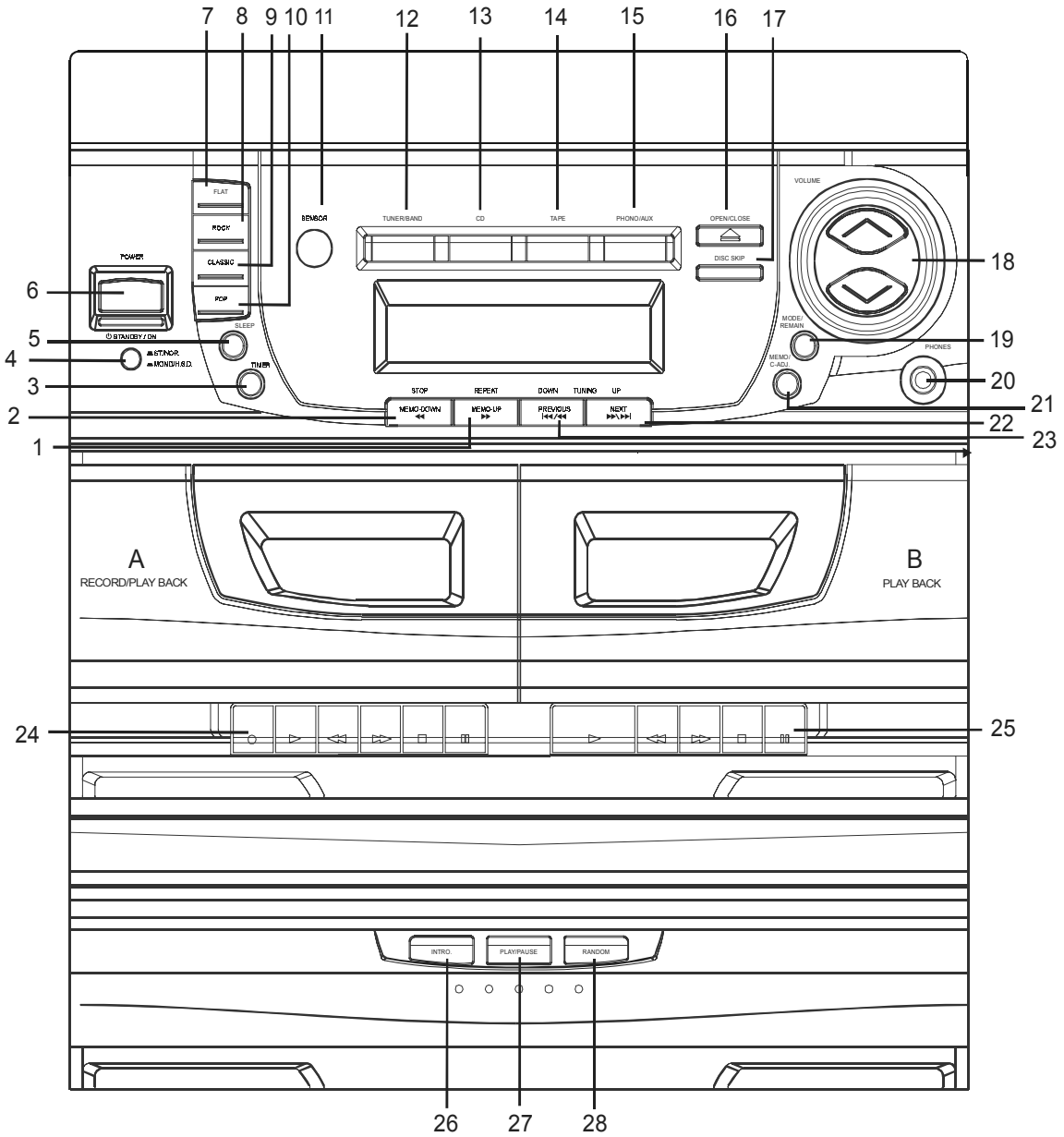
CONNECTING TO EXTERNAL EQUIPMENT



Connect the “L” and “R” Audio output terminals of your A/V system to the “L” and “R” AUX IN terminals of the main unit.

LOCATION OF CONROLS

FRONT PANEL






1. REPEAT / MEMO-UP Button.

- In CD mode, press to change the following repeat play modes : All disc, Repeat all disc, Repeat one disc, Repeat one track.
- In TUNER mode, press to display the preset memory in ascending order.

2. STOP / MEMO-DOWN Button.

- In CD mode, press to stop CD playing and exit CD memory registration mode. When CD is stopped, press this key to clear CD memory.
- In TUNER mode, press to display the preset memory in descending order.

3. TIMER Button.

Press to set timer 'On' or 'Off'. When timer is 'On',  will illuminate.

4.  ST. / NOR &  MONO / H.S.D. Button.

- In TAPE RECORD mode, press to select normal recording mode or high speed recording mode.
- In FM mode, press to select either STEREO sound or MONO sound.

5. SLEEP Button.

Press to select the SLEEP timer 'On' or 'Off'. Keep pressing this key to set the sleep timer from 90 to 10 minutes in 10 minute step.

6. POWER Button.

Press the POWER button to switch the main unit to ON or STANDBY.

7. FLAT Button.

Press to select EQ to FLAT mode.

8. ROCK Button.

Press to select EQ to ROCK mode.

9. CLASSIC Button.

Press to select EQ to CLASSIC mode.

10. POP Button.

Press to select EQ to POP mode.

11. SENSOR Button.

Infrared rays sensor, to receive the information transmitted from the remote handset.

12. TUNER / BAND Button.

- Press to select TUNER mode.
- In TUNER mode, press to select FM or AM band.

13. CD Button.

- Press to select CD mode.
- In CD mode, it has the same function as DISC SKIP. Press to set or skip to next valid disc in ascending order.

14. TAPE Button.

Press to select the TAPE function.

15. PHONO / AUX Button.

Press to select playing Turntable or from AUX IN source.

16. OPEN / CLOSE Button.

Press to open or close the CD tray.

17. DISC SKIP Button.

- In CD memory set mode, press to set to next valid disc number in ascending order.
- In CD normal play or stop mode, press to skip to next valid disc in ascending order.
- Not in CD mode, press to skip to next valid disc in ascending order when the CD tray is opened.

18. VOLUME Up / Down Buttons.

Press the VOLUME button to adjust the volume level up or down.

19. MODE / REMAIN Button.

- In TUNER mode, press to change the following display : Band and Frequency, Time display.
- In CD normal play mode, press to change the following display : Playing time, Remaining time, Total remaining time, Total playing time, Time display.
- In CD random play mode, press to change the following display : Playing time, Remaining time, Time display.
- In CD memory play mode, press to change the following display : Playing time, Remaining time, Program number, Time display.
- In CD stop mode, press to change the following display : All time display, Time display.
- In TAPE or PHONE/AUX mode, press to change the following display : AUX or TAPE, Time display.

NOTE:

The above **Time display** includes: Clock display, Timer ON, Timer OFF.

20. PHONES Jack.

Plug stereo headphones into this jack. Speakers are cut off.

21. MEMO / C-ADJ. Button.

- In TUNER mode, press to store AM/FM stations in the memory locations.
- In CD mode, press to program CD tracks in memory locations.
- In clock adjust mode, press to set clock or timer time.

22. TUNING UP / NEXT Button.

- In TUNER mode, press less than 0.5 second to do manual tuning in ascending order.
- In TUNER mode, press longer than 0.5 second to do auto tuning in ascending order.
- In CD mode, press less than 0.5 second to move track in ascending order.
- In CD mode, when CD is playing, press longer than 0.5 second to search in ascending order.
- In clock or timer adjusting mode, press to adjust clock time in ascending order.

23. TUNING DOWN / PREVIOUS Button.

- In TUNER mode, press less than 0.5 second to do manual tuning in descending order.
- In TUNER mode, press longer than 0.5 second to do auto tuning in descending order.
- In CD mode, press less than 0.5 second to move track in descending order.
- In CD mode, when CD is playing, press longer than 0.5 second to search in descending order.
- In clock or timer adjusting mode, press to adjust clock time in descending order.

24. DECK A Control Keys.

- **RECORD** — Press to activate cassette recording.
- ▶ **PLAY** — Press to activate cassette playback.
- ◀◀ **REWIND** — Press to activate fast rewind.
- ▶▶ **F. FWD** — Press to activate fast forward.
- **STOP / EJECT** — Press to stop at play, rewind or fast forward modes. Press a second time to eject the cassette.
- || **PAUSE** — Press to pause playback.

25. DECK B Control Keys.

- ▶ **PLAY** — Press to activate cassette playback.
- ◀◀ **REWIND** — Press to activate fast rewind.
- ▶▶ **F. FWD** — Press to activate fast forward.
- **STOP / EJECT** — Press to stop at playback, rewind or fast forward modes. Press a second time to eject the cassette tape.
- || **PAUSE** — Press to pause playback.

26. INTRO Button.

Press to activate Intro scan play in CD mode. Press again to cancel.

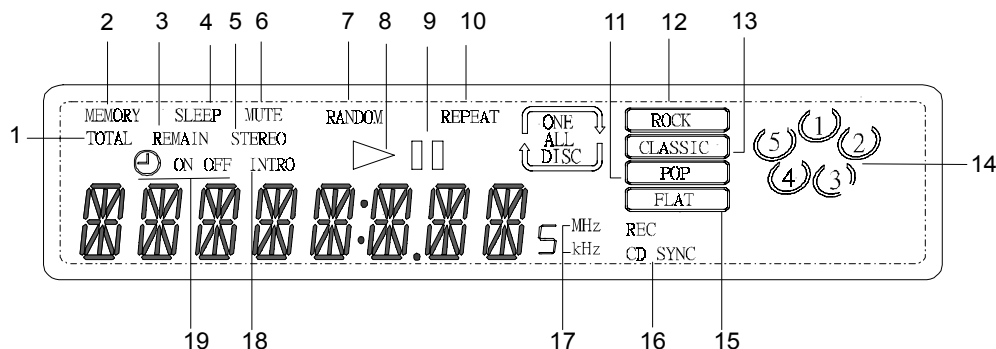
27. PLAY / PAUSE Button.

Press to begin playback of the CD and press again to pause CD playback.

28. RANDOM Button.

Press to toggle CD random play mode. The RANDOM indicator appears on the display and tracks on all discs are played in random order. When the last track of the last disc is played, the system will automatically stop, unless you have selected REPEAT mode.

LCD DISPLAY



1. TOTAL

Illuminates if you select the total remain time or total time in CD normal play mode.

2. MEMORY

Illuminates if any track or station has been stored to a CD program or tuner memory in CD mode or TUNER mode.

3. REMAIN

Illuminates if you select the each remain time or total remain time in CD play mode.

4. SLEEP

Illuminates if you select the SLEEP function.

5. STEREO

Illuminates if FM stereo signal is received in FM Stereo mode.

6. MUTE

Illuminates if you select the MUTE function.

7. RANDOM

Illuminates if you select the random play function in CD mode.

8. ▶

Illuminates during CD playback mode.

9. ||

Illuminates when CD playback has been paused.

10. REPEAT

Illuminates if you select the repeat play function in CD mode.

11. POP

Illuminates if the POP EQ mode is selected.

12. ROCK

Illuminates if the ROCK EQ mode is selected.

13. CLASSIC

Illuminates if the CLASSIC EQ mode is selected.

14. DISC Numbers

Illuminates if the corresponding tray has disc in CD mode.

15. FLAT

Illuminates if the FLAT EQ mode is selected.

16. REC CD SYNC

Illuminates if the CD-SYNC tape recording function has been selected.

17. MHz/KHz

Illuminates while the FM or AM station has been selected in TUNER mode.

18. INTRO

Illuminates if you select the INTRO play function in CD mode.

19. ⌚ ON / OFF

⌚ will illuminate if the Timer is 'On' by pressing the TIMER button on main unit.

⌚ ON will flash if Timer ON function is selected by pressing the MODE / REMAIN button repeatedly.

⌚ OFF will flash if Timer OFF function is selected by pressing the MODE / REMAIN button repeatedly.

REMOTE CONTROL

1. POWER Button.

Press the POWER button to turn the unit ON or STANDBY.

2. CD Button.

- Press to select CD mode.
- In CD mode, it has the same function as the DISC SKIP button. Press to skip to next valid disc in ascending order.

3. TUNER/BAND Button.

- Press to select TUNER mode.
- In TUNER mode, press select FM or AM band.

4. 0–9 / +10 Buttons.

- In CD mode, press to select desired track.
- In TUNER mode, press to select desired preset station.

5. MODE / REMAIN Button.

- In TUNER mode, press to change the following display : Band and Frequency, Time display.
- In CD normal play mode, press to change the following display : Playing time, Remaining time, Total remaining time, Total playing time, Time display.
- In CD random play mode, press to change the following display : Playing time, Remaining time, Time display.
- In CD memory play mode, press to change the following display: Playing time, Remaining time, Program number, Time display.
- In CD stop mode, press to change the following display : All time display, Time display.
- In TAPE or AUX mode, press to change the following display : TAP or EAUX , Time display.

6. MUTE Button.

Press to mute the sound. Press again to resume to its previous level. The MUTE indicator will illuminate when the MUTE function is 'On'.

7. PH. / AUX Button.

Press to select playing Turntable or from AUX IN source.

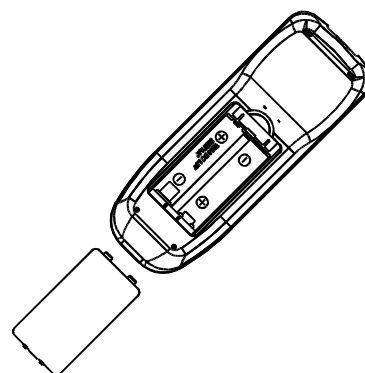
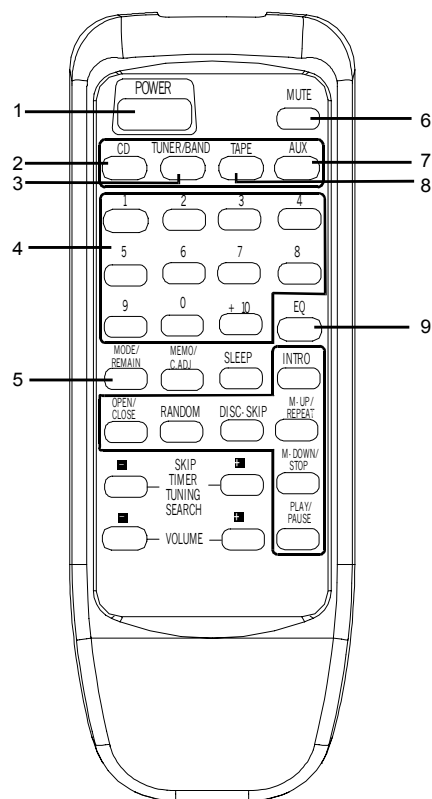
8. TAPE Button.

Press to select TAPE function .

9. EQ Button.

Press the button repeatedly to select ROCK, CLASSIC, POP or FLAT EQ setting and the corresponding indicator will illuminate.

NOTE: Time display includes: Clock display, Timer ON, Timer OFF.



INSTALLING BATTERIES:

1. Remove the battery cover from the back of the remote.
2. Insert 2 "AA" batteries into the remote, observe the polarity diagram (+ / -) inside the battery compartment.
3. Replace the battery cover.

10. MEMO / C-ADJ. Button.

- In TUNER mode, press to store AM/FM stations in the memory locations.
- In CD mode, press to program CD tracks in memory locations.
- In clock adjust mode, press to set clock or timer adjustment.

11. OPEN / CLOSE Button.

Press to open or close the CD tray.

12. RANDOM Button.

Press to toggle CD random play mode. The RANDOM indicator appears on the display and tracks on all discs will play in random order. When the last track of the last disc is played, the system will automatically stop, unless you have selected REPEAT mode.

13. INTRO Button.

Press to select Intro scan play in CD mode. Press again to cancel.

14. SLEEP Button.

Press to select the SLEEP timer 'On' or 'Off'. Keep pressing this key to set the sleep time from 90 to 10 minutes in 10 minute step.

15. M-UP / REPEAT Button.

- In CD mode, press to change the following repeat play mode: Repeat all disc, Repeat one disc, Repeat one track.
- In TUNER mode, press to recall the preset memory in ascending order..

16. DISC SKIP Button.

- In CD memory set mode, press to set to next valid disc number in ascending order.
- In CD normal play or stop mode, press to skip to next valid disc in ascending order.
- Not in CD mode, press to skip to next valid disc in ascending order when the door is open.

17. M-DOWN / STOP Button.

- In CD mode, press to stop CD playing and exit CD memory registration mode. When CD is stopped, press this key to clear CD memory.
- In TUNER mode, press to display the preset memory in descending order.

18. TUNING; CD SEARCH SKIP - / + Buttons.

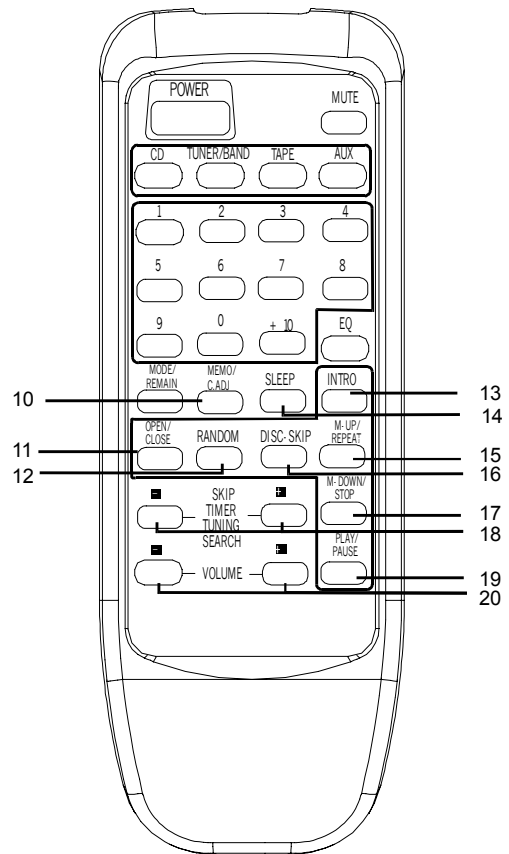
- In TUNER mode, press less than 0.5 second to do manual tuning.
- In TUNER mode, press longer than 0.5 second to do auto tuning.
- In CD mode, press less than 0.5 second to skip track up or down.
- In CD mode, when CD is playing, press longer than 0.5 second to search up or down.
- In clock or timer setting mode, press to adjust clock time.

19. PLAY/PAUSE Button.

Press to begin CD playback and press again to pause CD playback.

20. VOLUME - / + Buttons.

Press (+) or (-) button to adjust the sound level up or down.



OPERATING INSTRUCTIONS

GENERAL

1. Press the POWER button to turn the system 'On'.
2. Select the source by pressing the desired source selector button:
 - Press TUNER button to listen to a radio station.
 - Press TAPE button to play cassette.
 - Press CD button to listen to a compact disc.
 - Press PHONO / AUX button to select turntable function or listen to audio source of laser disc player, camcorder or VCR etc.
3. Press the VOLUME button on the front panel or on the remote control to adjust the volume level up or down.
4. Press the EQ button repeatedly to select a preset equalizer mode: ROCK , CLASSIC, POP or FLAT.

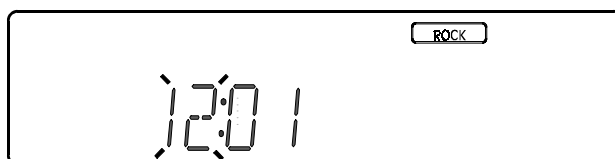
NOTE:

The Graphic Equalizer separates and adjusts the bass, midrange and treble levels. These preset selections adjust the sound to simulate and enhance the acoustical effects of ROCK, CLASSIC, POP or FLAT.

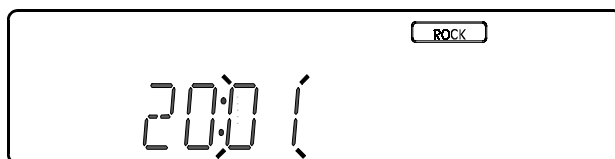
5. Press the MUTE button to mute the sound. The MUTE indicator will illuminate. Press again to return to original sound level.

CLOCK SETTING

1. Turn the system on and press the MODE / REMAIN button until the clock appears in the display.
2. Press the MEMO / C-ADJ button one time and hour digit will flash. Then press the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button to adjust the correct hour time. Observe AM or PM hour.



3. Press the MEMO / C-ADJ button again and minute digit will flash. Then press the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button to adjust the correct minutes.

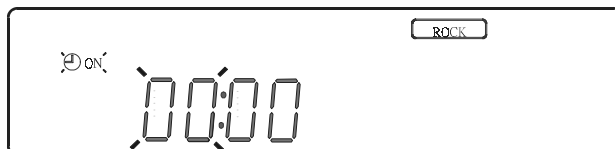


TIMER ON / OFF SETTING

The system can automatically turn itself 'On' or 'Off' when the ON or OFF time arrives.

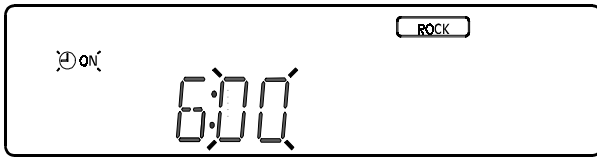
TIMER ON SETTING

1. Turn the system 'On and press the MODE / REMAIN button twice until the Time ON appears.



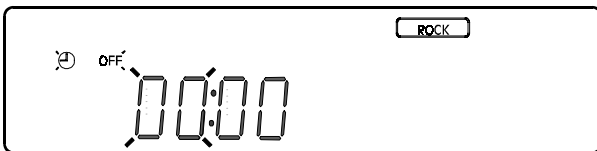
2. Press the MEMO / C-ADJ button one time and hour digit will flash. Then press the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button until the correct hour is set. Observe AM or PM hour.

- Press the MEMO / C-ADJ button again and minute digit will flash. Then press the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button until the correct minute is set.



TIMER OFF SETTING

- Press the MODE / REMAIN button until the Time OFF appears.
- Press the MEMO / C-ADJ button one time and hour digit will flash. Then press the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button until the correct hour is set. Observe AM or PM hour.





NOTE:

Make sure **Timer** indicator appears in the top left corner. If **Timer** indicator does not appear on LCD display, press **MODE/REMAIN** button and follow steps above to set. To cancel **Timer ON/OFF** setting, press **MODE/REMAIN** button until the **Timer** indicator disappears from LCD display.

- Press the MEMO / C-ADJ button again and minute digit will flash. Then press the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button until the correct minute is set.



- Press the TIMER button until the  appears, then press the POWER button to turn the system to STANDBY mode.

NOTE: Make sure the  is displayed. The system will automatically turn on/off itself when set time arrives.



SLEEP TIMER

The system can automatically turn itself off after 10 to 90 minutes. Choose the period that you wish system to stay on, and when the "SLEEP" time arrives, the system will turn itself off automatically.

- Turn the system on and press SLEEP button. The "SLEEP" indicator will illuminate.
- Press the SLEEP button continuously to set the sleep time between 90 minutes to 10 minutes in 10 minutes step as desired.





LISTENING TO TUNER

AUTO (automatic) / MANUAL TUNING

1. Press POWER button to switch on the system. Press TUNER / BAND button to select TUNER function.
2. Press the TUNER / BAND button repeatedly to select FM or AM band.
3. For manual tuning, quickly press and release the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button to select the desired radio station.
4. For auto tuning, press and hold the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button for 1 second. The system will search until a strong radio station is found. If the station is not the desired one, press and hold the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button again to search for the next station. Weak stations are skipped during automatic tuning.

NOTE:

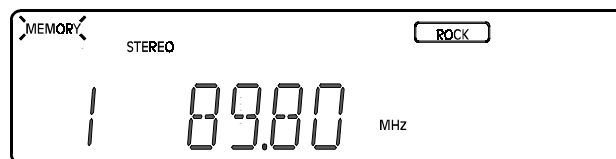
When tuning, the sound will be muted to eliminate interfering background noises. When a station is found, the audio signal will come back on. "STEREO" indicator appears on the display when an FM stereo signal is received. With weak FM stereo signals, you may hear static or background noise. These noises can be suppressed by switching to Mono mode by pressing the ST./NOR.  button to MONO /H.S.D.  position. "STEREO" indicator will disappear from the display.

PRESET STATIONS INTO MEMORY

Storing Preset Stations.

You can store stations in the TUNER's memory. (20 FM and 20 AM).

1. Press TUNER / BAND button to select TUNER function and FM or AM band.
2. Press the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button to select the radio station you wish to store.
3. Press MEMO / C-ADJ button, the "MEMORY" indicator will flash, then press REPEAT / MEMO-UP or STOP / MEMO-DOWN or 0-9/+10 button on remote control to select the desired location number to store.
4. Press MEMO / C-ADJ button again to store the station into the designated location.

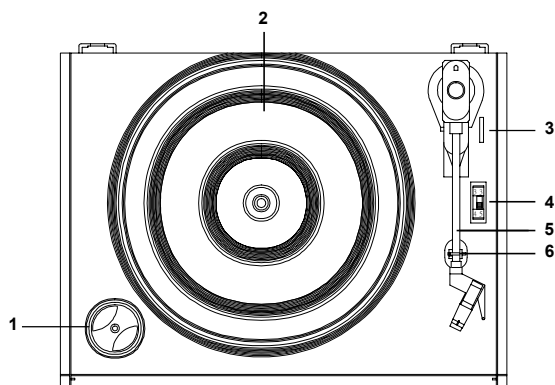


5. To preset additional stations, follow steps 2 to 4 up to 20 presets for each FM and AM band.

Recalling Preset Stations.

1. Select the TUNER function and FM or AM band with the TUNER / BAND button.
2. Press the REPEAT / MEMO-UP or STOP / MEMO-DOWN button until the desired preset memory number appears. Or press the 0-9/+10 digit buttons on the remote control to select the preset stations directly.

TURNTABLE (PHONO Input)



CONTROLS AND FEATURES

1. 45 rpm Adapter.
2. Turntable platter.
3. Cueing lever.
4. Speed (33 rpm / 45 rpm) selector.
5. Tone arm.
6. Tone arm rest.

PLAYING PHONO RECORDS:

1. Press POWER button to turn the system 'On'.
2. Remove the stylus (needle) cover.
3. Unlock the tone arm using the tone arm lock.
4. Press PHONO / AUX button to select PHONO function. AUX indicator appears on display.
5. Set the speed selector to either 33 rpm or 45 rpm according to the record to be played. Place the 45 rpm adapter on center of spindle to play 45 rpm records.
6. Place a record on the turntable. Use the cueing lever to raise the tone arm. Move the tone arm outwards, away from the turntable platter. The turntable platter will start to rotate.
7. Move the tone arm over the record and release gently. The stylus will lower onto the record and start to play.
8. Adjust the VOLUME control to obtain desired listening level.

9. Adjust the EQ control to suit your listening pleasure.
10. During play you may move the tone arm towards the center of the turntable platter, to switch the turntable 'Off'. Be sure the tone arm is replaced and locked correctly using the tone arm lock. This will avoid damage to the stylus when the turntable is not in use.
11. When the record has finished playing, the turntable platter will switch off automatically. Secure tone arm using the tone arm lock.

NOTE:

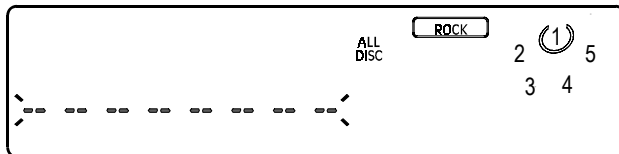
- When Turntable is playing, AUX IN signal will be muted.
- In order to listen to AUX IN sound, the Turntable must be switched 'Off'.



PLAYING COMPACT DISC

LOADING A DISC INTO THE CD TRAY

1. Press the POWER button to turn the system 'On'.
2. Press the CD button on the front panel or remote control.
3. The disc indicator corresponding to the currently selected disc will be surrounded by an illuminating semi-circle at all times.



4. Press the OPEN / CLOSE button to open the CD tray.
5. Insert only one disc into one CD tray.
6. Press the DISC SKIP or CD button to rotate and you may load maximum 5 discs as desired.
7. Press the OPEN / CLOSE button again to close the CD tray.

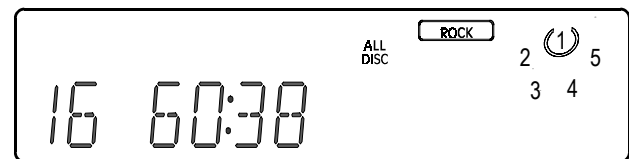
DISC STATUS

To check the disc status, first press the PLAY / PAUSE button to start playback, then press the DISC SKIP button once for each disc.

1. When the particular disc tray is being checked by the playback sensor, the total tracks number and total time will be read and displayed.
2. If there is no disc in the selected tray, the disc number indicator light goes out.

NORMAL CD PLAYBACK

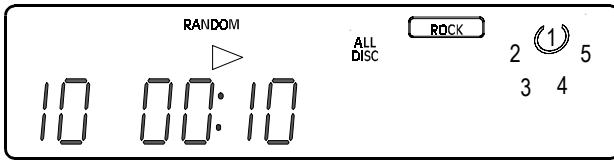
1. Press the PLAY / PAUSE button to start playback. Press repeatedly to start or pause the CD playback.
2. The playback sensor will search the disc trays.
3. If the first disc tray is empty, the disc number indicator for that disc will disappear. Then the playback sensor will detect the next disc and the semi-circle indicator for the next disc will illuminate.



4. When the first disc is found, it will immediately begin to read and display the total tracks number and total time of this disc. Press the PLAY / PAUSE button to begin playback from track 1.
5. Press the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button briefly to select the desired track.
6. Press and hold the TUNING UP / NEXT button to move forward.
7. Press and hold the TUNING DOWN / PREVIOUS button to move backward.
8. Press the STOP / MEMO-DOWN button to stop CD playback.
9. You can pause CD playback by pressing PLAY / PAUSE button. Press the same key again to resume playback.
10. To select another disc, simply press the DISC SKIP or CD button repeatedly until the desired disc is selected.

CD RANDOM PLAYBACK

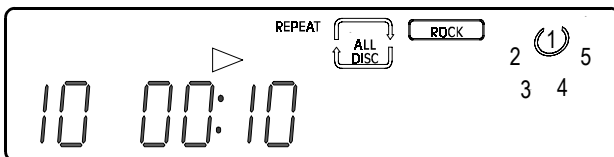
1. Press RANDOM button before or during play.
2. The RANDOM indicator illuminates and tracks are now played in a random order.



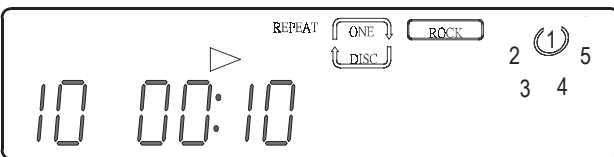
3. Each time you press the TUNING UP / NEXT button the next randomly selected track will play.
4. Press the TUNING DOWN / PREVIOUS button to return to the beginning of current track.
5. Press the RANDOM button again to return to normal play.

CD REPEAT PLAYBACK

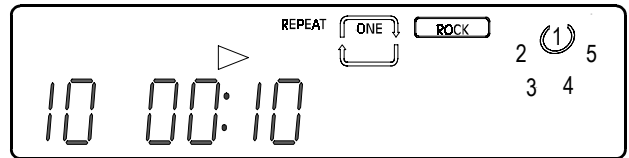
1. Press the REPEAT / MEMO-UP button once before or during playback to select the REPEAT ALL DISC mode, and the "REPEAT ALL DISC" indicator will illuminate. When this mode is selected, the tracks on all discs will be played repeatedly.



2. Press the REPEAT / MEMO-UP button twice before or during playback to select the REPEAT ONE DISC mode, and the "REPEAT ONE DISC" indicator will illuminate. When this mode is selected, all tracks on the selected disc will play repeatedly.



3. Press the REPEAT / MEMO-UP button three times before or during playback to select the REPEAT ONE mode. When this mode is selected, the selected track will play repeatedly.

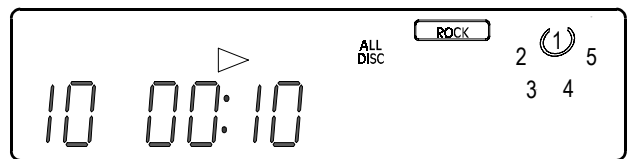


4. To cancel the Repeat Playback function, press the REPEAT / MEMO-UP button repeatedly until REPEAT indicator disappears

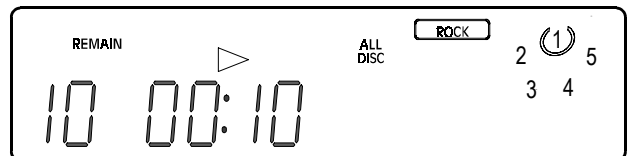
DISPLAYING TIME INFORMATION

1. In CD normal play mode, press MODE / REMAIN button to change the following display :

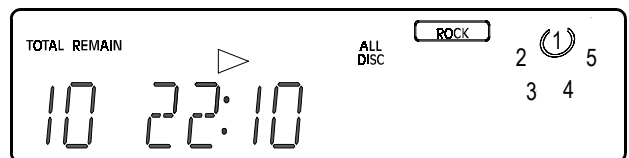
- Playing time of current track.



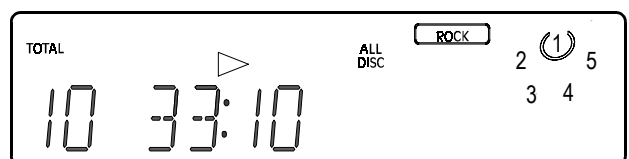
- Remaining time of current track.



- Total remaining time of current disc



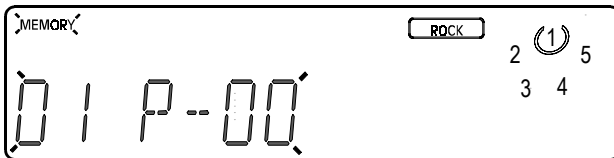
- Total playing time of current disc.



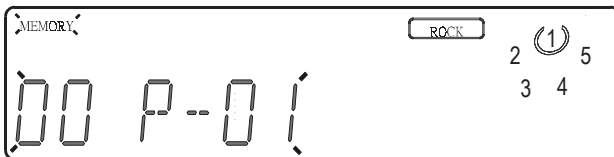
PROGRAMMING CD TRACKS

Storing a Program

1. In CD stop mode, press the MEMO / C-ADJ button to select the CD program function.
2. The track number, program number and "MEMORY" indicators will flash.



3. Select the disc number by pressing the DISC SKIP button, and press the TUNING UP / NEXT or TUNING DOWN / PREVIOUS button until the desired track number that you wish to program appears on the display.
4. Press the MEMO / C-ADJ. button to store the track number you selected into the CD program, and the CD program number will skip one step forward to wait for you to select and store another track number.



5. Select another track number and store the track into the CD program following step 3 and step 4.
6. Up to 40 CD tracks can be programmed. When 40 tracks have been stored, "FULL" indicator flashes on the display.

Playing Programmed Tracks

1. Press the PLAY / PAUSE button to start the CD program from the first track you stored. "MEMORY" indicator appears on the display.
2. Also you can press the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button to select a particular programmed track to play.
3. Programmed tracks will remain stored in the memory (even if the system is switched off) until they are erased.

Checking Programmed Tracks

1. In CD PLAYBACK mode, press the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button to check the CD programmed tracks stored.
2. Each time the TUNING DOWN / PREVIOUS or TUNING UP / NEXT button is pressed, the CD program number appears together with the corresponding disc and track number.

Erasing Programmed Tracks

In CD stop mode, press the STOP / MEMO-DOWN button to erase the CD program. The MEMORY indicator goes out and the program tracks are erased.

NOTE:

When the CD program has been done, you can only play the memory tracks. Unless you erase the CD program, the CD normal playing cannot be resumed.



PLAYING CASSETTE TAPES

1. Press POWER button to switch on the system.
2. Pressing TAPE button to select Tape function. TAPE indicator appears on the display.



3. Depress the STOP / EJECT button of either DECK A or DECK B to open the cassette door.
4. Insert pre-recorded tape into either DECK A or DECK B.
5. Push the door back to close.

NORMAL PLAYBACK ON DECK A or DECK B

1. Press the PLAY button to start playback.
2. Depress the REW button to rewind the tape. Press STOP / EJECT button to stop at the desired point.
3. Depress the F. FWD button to start fast forward. Press STOP / EJECT button to stop at the desired point.
4. Depress the STOP / EJECT button to stop tape playback. Depress the STOP / EJECT button again to open the cassette door.
5. You can pause tape playback by pressing the PAUSE button. Press the same button again to resume playback.

CONTINUOUS TAPE PLAYBACK

1. Insert pre-recorded tapes into DECK A and DECK B.
2. Press the PLAY button on DECK B to begin playback.
3. Press the PAUSE button and then PLAY button on DECK A.
4. When the tape in DECK B reaches the end. The PAUSE button on DECK A will release automatically and playback will begin.

TAPE RECORDING

Tape Dubbing

1. Insert blank cassette tape into DECK A.
2. Insert pre-recorded cassette tape into DECK B.
3. Press the PAUSE button and PLAY button on DECK B. Then press the RECORD button on DECK A. Release PAUSE button on DECK A to start tape dubbing.

NOTE:

To activate High Speed Dubbing, depress the ST./NOR; MONO./H.S.D. button to ■ MONO/H.S.D. position.

6. To stop recording, press the STOP / EJECT button on DECK A.

Recording from CD

1. Press CD button to select CD function and place disc in the CD tray.
2. Insert blank cassette tape into DECK A.
3. Press the RECORD button on DECK A to start recording from CD. The "REC CD SYNC" indicator appears on the display and the CD starts playback at the same time.
4. To stop recording, press the STOP / EJECT button on DECK A, the CD will change to Pause mode. If you press the RECORD button again, CD playback continues automatically.

Recording from TUNER

1. Press TUNER/BAND button to select TUNER function.
2. Tune to the radio station as described in LISTENING TO TUNER section that you want to make recording.
3. Insert blank cassette tape into DECK A.
4. Press the RECORD button on DECK A to start recording.

NOTE:

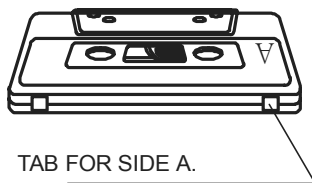
High Speed Dubbing does not function during CD or TUNER recordings.

CARE AND MAINTENANCE

ABOUT CASSETTE TAPES

Whenever you record on a cassette any previously recorded material is erased as the new material is recorded. To prevent you from accidentally erasing material which you wish to save, blank cassettes are equipped with erase prevention tabs for each side of the tape. If the erase prevention tab for side A is removed, you cannot accidentally record on side A. The record key cannot be depressed if the erase prevention tab on the cassette has been removed.

To prevent accidental erasing on side A of a cassette use a small screw driver or similar tool to break off the erase prevention tab for side A. This prevents the record key from locking.



If later you do wish to record on side A of the cassette, cover the tab opening with a piece of cellophane tape. This will allow the record key to function again.

CASSETTE CARE

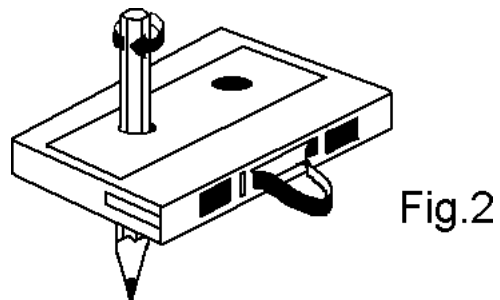
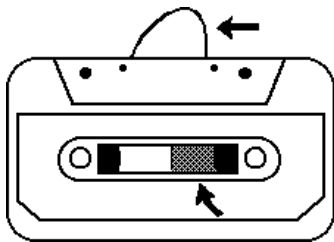
Two common causes of trouble experienced when using cassettes are:

- 1.) Tape jamming — Leading to uneven speed in playback, and
- 2.) Tape tangling — Where the tape wraps itself around vital parts of the mechanism.

To reduce the likelihood of these problems occurring, the following precautions should be observed:

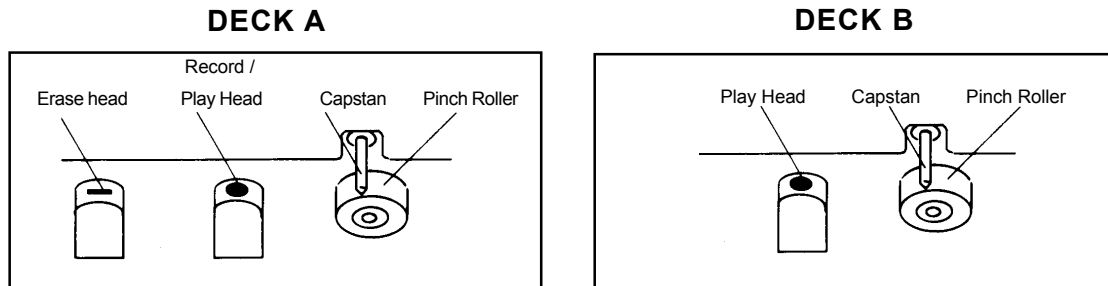
- Check that there are no loose layers of tape visible through the cassette center window (see Fig. 1). Take up any loose layers, using a pencil or hexagonal barrelled ballpoint pen, before inserting the cassette into the machine (see Fig. 2).
- If the cassette feels “tight” while performing operation shown (see Fig. 2), the tape may be jamming due to “ridges” formed in the winding of the tape (visible through the center window). These may be removed, in most cases, by fast winding of the cassette from one end to the other and back again.
- Use only well-known brands of tape. Avoid use of C-120 cassettes.

Furthermore, do not expose cassettes to direct sunlight, dust or oil, and do not touch the tape surfaces.



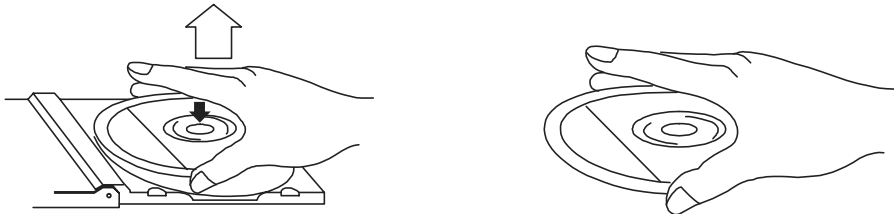
HEAD CLEANING

The tape heads, pinch roller and capstan require periodic cleaning. This removes particles of the metal oxide coating that wear off the tape and accumulate on these parts and impair performance. Switch off the power, press the STOP/EJECT key to open the cassette door, and press the PLAY key. Clean the tape heads, pinch roller and capstan with a soft cloth or cotton pad dampened in isopropyl alcohol or special tape head cleaner.

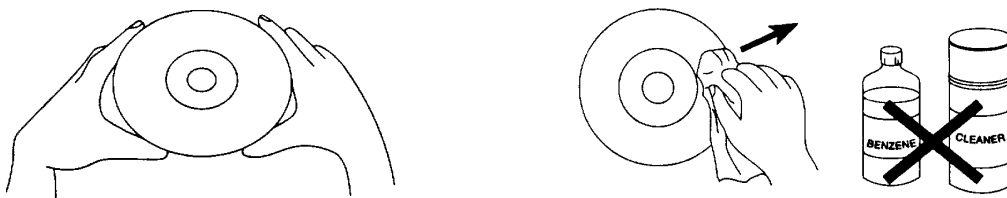


COMPACT DISC CARE

- To remove a disc from its storage case, press down on the center of the case and lift the disc out, holding it carefully by the edges.



- Fingerprints and dust should be carefully wiped off the disc's recorded surface with a soft cloth. Unlike conventional records, compact discs have no grooves to collect dust and microscopic debris, so gently wiping with a soft cloth should remove most particles. Wipe in a straight line from the inside to the outside of the disc. Small dust particles and light stains will have absolutely no effect on reproduction quality.



TROUBLE SHOOTING

Please make these simple checks before calling for service. These tips can save you time and money.

- | | |
|-----------------------------|--|
| NO POWER | <ul style="list-style-type: none">• Make sure the power cord is inserted fully into AC 120V/60Hz outlet.• Check to be sure that the outlet is not controlled by a wall switch.• Unplug the power cord, wait 1 minute, then reinsert the plug and press the POWER button. |
| NO VOLUME | <ul style="list-style-type: none">• Check the VOLUME control setting.• Make sure the correct function is selected (for instance, CD should be selected when playing a CD).• Make sure the speakers are properly connected.• Make sure the speaker wires are not shorted together.• If headphones are plugged in, disconnect them. |
| REMOTE CONTROL DOESN'T WORK | <ul style="list-style-type: none">• Check and if necessary, replace the batteries.• Make sure the remote is pointing directly to the Music Center.• Make sure the Music Center is plugged into an operating wall outlet.• The remote may be too far away from Music Center. |
| CAN'T TUNE IN RADIO STATION | <ul style="list-style-type: none">• Repeat channel selection.• Make sure the antennas are properly connected and placed for best reception. |

NOTE:

If operation of the unit or display is not normal, you should reset the unit by disconnecting it from the wall AC outlet for 1 minute and then reinserting the plug.

WARNING:

IF YOU ARE UNABLE TO REMEDY A PROBLEM BY FOLLOWING THESE HINTS, CONSULT YOUR DEALER OR AN AUTHORIZED SERVICE CENTER. UNDER NO CIRCUMSTANCES SHOULD YOU TRY TO REPAIR THE SYSTEM YOURSELF, AS THIS WILL INVALIDATE YOUR WARRANTY.



FOR ADDITIONAL SET-UP OR OPERATING ASSISTANCE
PLEASE CALL:
1-972-884-2380
(9 AM to 4 PM Central Time)

FOR CUSTOMER SERVICE, PLEASE WRITE TO:
H.H. SCOTT, INC.
Consumer Affairs Dept.
1901 Diplomat Drive, Farmers Branch, TX 75234.



**H.H. SCOTT, INC.
LIMITED WARRANTY**

What does this warranty cover? Any manufacturing defects in original material, including original parts and workmanship, under normal use and conditions.

For how long? For a period of one (1) year from the date of original purchase in the U.S.

What will we do? If you need service under this warranty, and you provide us with the dated proof of purchase, we will provide repair service at no charge for labor and parts at an authorized Depot Repair Facility, or replace the product in our discretion.

How do you make your warranty claim? If it becomes necessary to repair your unit, you can obtain the name and mailing location of a Depot Repair Facility by dialing 1-888-837-8370. You should pack your unit in a well-padded heavy corrugated box, enclose your check or money order payable to the Depot Repair Facility in the amount of \$15.00 to cover the return shipping and handling costs, and enclose a copy of your proof of purchase (warranty service will not be provided without a dated proof of purchase). Finally, you should ship the unit prepaid via UPS or parcel post (insured).

What does your warranty not cover? Your warranty does not cover the following:

- Damage from negligence, misuse, abuse, accident, or failure to follow operating instructions.
- Use of product in a commercial application or rentals.
- Changes or repairs by anyone other than an authorized Depot Repair Facility.
- Damage because your unit is improperly connected to the equipment of other manufacturers.
- Units on which the serial number has been defaced, modified or removed.
- Damage to equipment not properly connected to the product.
- Cost incurred in shipping your unit to and from an authorized Depot Repair Facility.
- Ordinary adjustments which you can perform as outlined in the owner's manual.
- Signal reception problems caused by external antenna or cable systems.
- Products purchased, used, serviced or damaged outside of the United States.

What other limitations apply to your warranty?

THIS WARRANTY IS NON-TRANSFERABLE AND APPLIES ONLY TO THE ORIGINAL PURCHASER AND DOES NOT EXTEND TO SUBSEQUENT OWNERS OF THE PRODUCT. THIS WARRANTY IS VALID ONLY IN THE UNITED STATES OF AMERICA. ANY APPLICABLE IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED IN DURATION TO A PERIOD OF THE EXPRESSED WARRANTY AS PROVIDED ABOVE BEGINNING WITH THE DATE OF ORIGINAL PURCHASE AT RETAIL AND NO WARRANTIES, WHETHER EXPRESSED OR IMPLIED, SHALL APPLY TO THE PRODUCT THEREAFTER. WE MAKE NO WARRANTY AS TO THE FITNESS OF THE PRODUCT FOR ANY PARTICULAR PURPOSE OR USE.

THE EXTENT OF OUR LIABILITY UNDER THIS LIMITED WARRANTY IS THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND IN NO EVENT WILL OUR LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE PURCHASER OF THE PRODUCT. UNDER NO CIRCUMSTANCES WILL WE BE LIABLE FOR ANY LOSS, DIRECT, INDIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGE ARISING OUT OF OR IN CONNECTION WITH THE USE OF THIS PRODUCT.

How does state law apply to your warranty?

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, BUT YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. SOME STATES DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES OR EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGE, SO THESE RESTRICTIONS MAY NOT APPLY TO YOU.

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