



1-YEAR LIMITED WARRANTY

MEMOREX, warrants to the original retail consumer of this product that it will furnish a replacement for, or, at its option, repair any part which proves (upon inspection by MEMOREX, or its Authorized Warranty Service Station) to be defective under normal use within 1 year of the original purchase.

This warranty shall not apply to appearance items, including but not limited to, antennas, knobs, cabinets and cases, or to batteries. Nor shall it apply to the product or to any part thereof, that has been damaged through misuse or negligence.

Furthermore, the warranty shall become invalid if, in the judgment of MEMOREX, the product or any part thereof has been installed, repaired or altered by other than an Authorized MEMOREX Warranty Service Station.

To obtain service, return the product PREPAID and INSURED to MEMOREX. (Note : Do not return the product to place of purchase for warranty service). Pack the product in a well padded sturdy carton and enclose a copy of your sales receipt to validate the date of purchase.

If the product does not in the judgment of MEMOREX qualify for in-warranty service, the customer will be advised in writing of the cost for parts, labor, shipping and handling.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above exclusion and limitations may not apply to you.

DATE PURCHASED: _____ MODEL NO.: _____

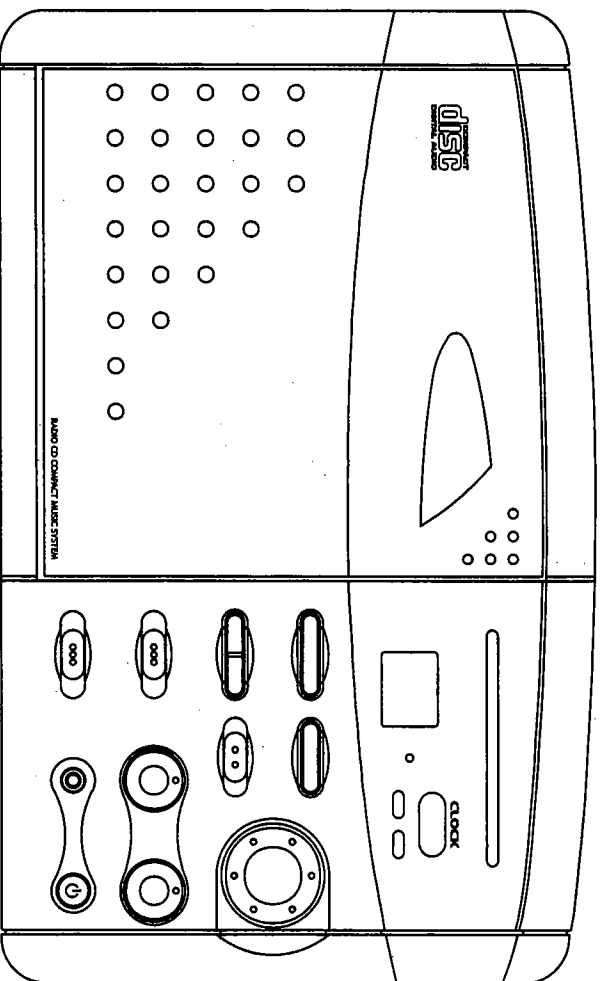
.....
* * SAVE THIS CARD FOR YOUR RECORD * *

.....
MEMOREX C/O ELECTRO BRAND, INC.
5410 W, ROOSEVELT ROAD
CHICAGO, IL 60644
1-800-982-3954

OPERATING INSTRUCTIONS

MODELS CDR1000 AND CDR1000AC

AM FM STEREO VERTICAL CD PLAYER WALL MOUNT, CABINET MOUNT.



ETY INSTRUCTIONS

INSTRUCTIONS

safety and operating instructions should be read before the appliance is operated.

IN INSTRUCTIONS

rating instructions should be retained for future references.

WARNINGS

nings on the appliance and in the operating instructions should be adhered to.

W INSTRUCTIONS

rating and use instructions should be followed.

R AND MOISTURE

use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, i basement, or near a swimming pool; and the like..

RIZED PLUG:

upment is provided with a polarized alternatingcurrent line plug (a plug having one blade wider : other). This plug will fit into the power outlet only one way. This is a safety feature. If you are to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized

pliance should be situated away from heat sources such as radiators, Heat registers, Stoves, or other ces (including amplifiers) that produce heat.

R SOURCE

pliance should be connected to a power supply only of the type described in the operating instructions ed on the appliance.

NDING (Applicable only for these appliances with grounding terminals)

cautions should be taken so that the grounding of an appliance is not defeated.

SE PERIODS

ver cord of the appliance should be unplugged from the unit when left unused for a long period of time.

T AND LIQUID ENTRY

uld be taken so that object do not fall and liquids are not spilled into the enclosure through openings.

GE REQUIRING SERVICE

pliance should be serviced by service personnel if:

- : powersupply cord or the plug has been damaged; or
- ects have fallen, or liquid has been spilled into the appliance; or
- appliance has been exposed to rain; or

- : appliance has dropped, or the enclosure damaged,

: appliance does not appear to operate normally or exhibits marked change in performance.

OR CEILING MOUNT

: should not attempt to service the appliance beyond that described in the operating instructions.

t servicing should be done by qualified service personnel.

NING

: should not attempt to service the appliance beyond that described in the operating instruction.

t servicing should be done by qualified service personnel.



ON


connect CDR1000AC antenna wire to outside antenna.

WARNING:

TO PREVENT FIRE OR SHOCK HAZARD, DONOT
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 APPLANCE TO
RAIN OR MOISTURE.

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
The lightning flash with arrowhead symbol, as shown here, is intended to alert the user of 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 people.	CAUTION: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	The exclamation point within a triangle symbol, as shown here, is intended to alert the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

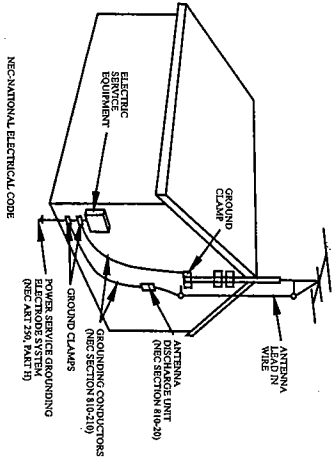
LASER SAFETY	DANGER:
This unit employs a laser. Only a qualified service person should remove the cover or attempt to service this device due to possible eye injury. CAUTION: USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.	 INVISIBLE LASER RADIATION WHEN OPENED. AVOID DIRECT EXPOSURE TO LASER BEAM.

OUT DOOR ANTENNA GROUNDING

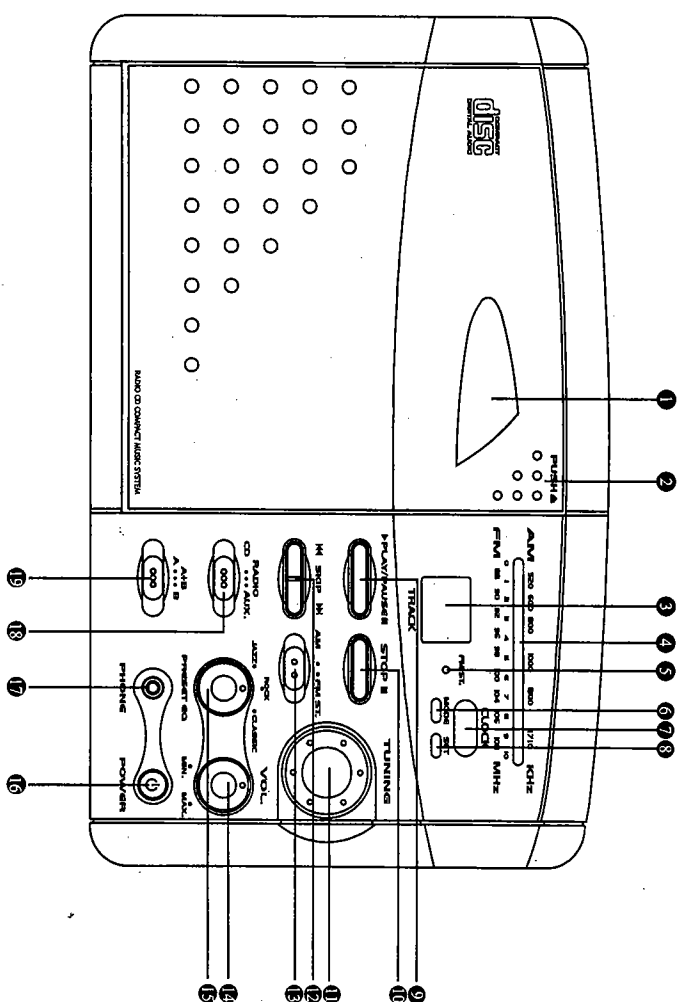
If an outside antenna is connected to the receiver, be sure the antenna system is grounding so as to provide some protection against voltage surges and built up static charges. Section 810 of the National Electrical Code, ANSI/NFPA NO.701881, provides information with respect to proper grounding of the mast and supporting structure, ground of the leadin wire to an antenna discharge unit, size of grounding conductors, location of antenna/discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

See Figure 1

Figure 1
EXAMPLE OF ANTENNA GROUNDING
AS PER NATIONAL
ELECTRICAL CODE



CDR1000/CDR 1000AC FRONT CONTROLS



LOCATIONS OF CONTROLS

CDR1000/CDR1000AC FRONT

1. CD WINDOW
2. CD DOOR "PUSH OPEN" LATCH
3. CD DISPLAY
4. AM/FM DIAL SCALE AND POINTER
5. FM STEREO INDICATOR LIGHT
6. L. CD CLOCK MODE BUTTON
7. L. CD "CLOCK DISPLAY
8. L. CD. CLOCK SET BUTTON
9. CD PLAY/PAUSE BUTTON
10. CD STOP BUTTON
11. TUNING KNOB
12. CD SKIP/RECALL BUTTON
13. BAND SELECT SWITCH AM FM ST.
14. VOLUME CONTROL
15. PRESET E.Q. JAZZ/ROCK/CLASSIC
16. POWER ON/OFF
17. PHONE JACK
18. FUNCTION SWITCH CD RADIO AUX.
19. SPEAKER SWITCH A A+B B

BACK OF CDR1000

20. AUX. INPUT JACKS
21. AUTOMOTIVE ANTENNA SOCKET
22. 300 OHM ANTENNA TERMINAL
23. POWER AND SPEAKER WIRES CONNECTOR
- 24.2 WIRE CASSETTE (CASS100) POWER SUPPLY CONNECTOR

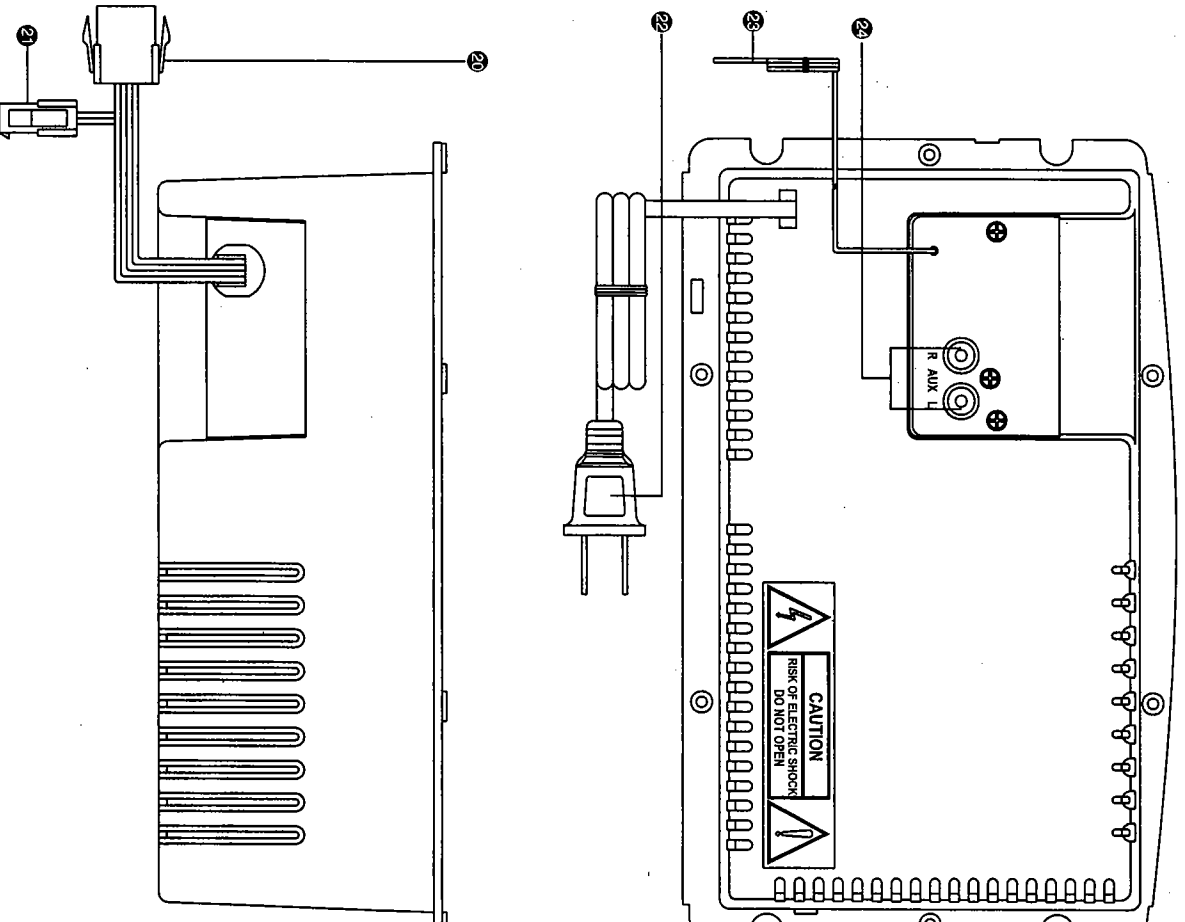
BACK OF CDR1000AC

20. SPEAKER WIRE CONNECTOR
- 21.2 WIRE CASSETTE (CASS100) POWER SUPPLY
- 22.120 VOLTS AC CORD AND PLUG
23. ANTENNA WIRE
24. AUX. INPUT

TO OUR CUSTOMERS

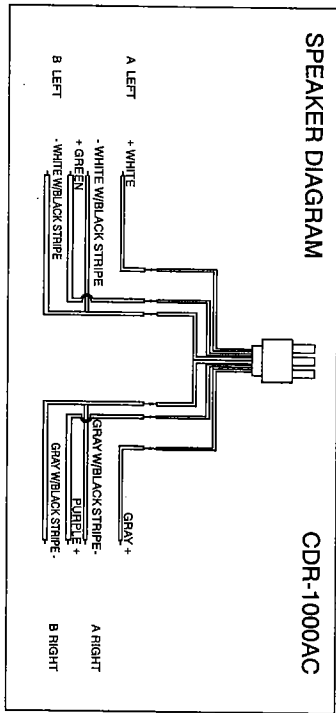
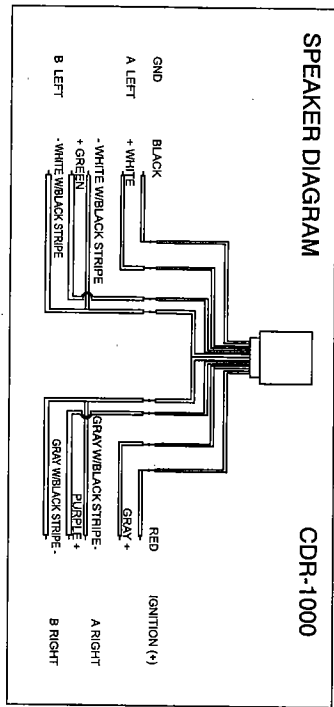
CDR1000, CDR1000AC, CASS100 are made with state of art technology. The specifications, the circuit design and features assures you of excellent performance when the unit is properly installed by qualified personnel. You have flexibility of using each of the models for every kind of installation: RV, motor home, wall mount, cabinet mount and furniture mount by simply using to correct adapters for the designated purposes. We are sure with proper care you will enjoy many years of satisfaction. Our Customer Service Department is ready to help with any question or services that you may have. Please consult the warranty information card.

BACK OF CDR1000AC



DESCRIPTION OF THE MODELS

EL CDR1000 is AM/FM stereo vertical CD for wall mount, cabinet mount in R.V. homes, operates directly with 12 Volts DC, has automotive wiring harness. See for wiring connection diagram.

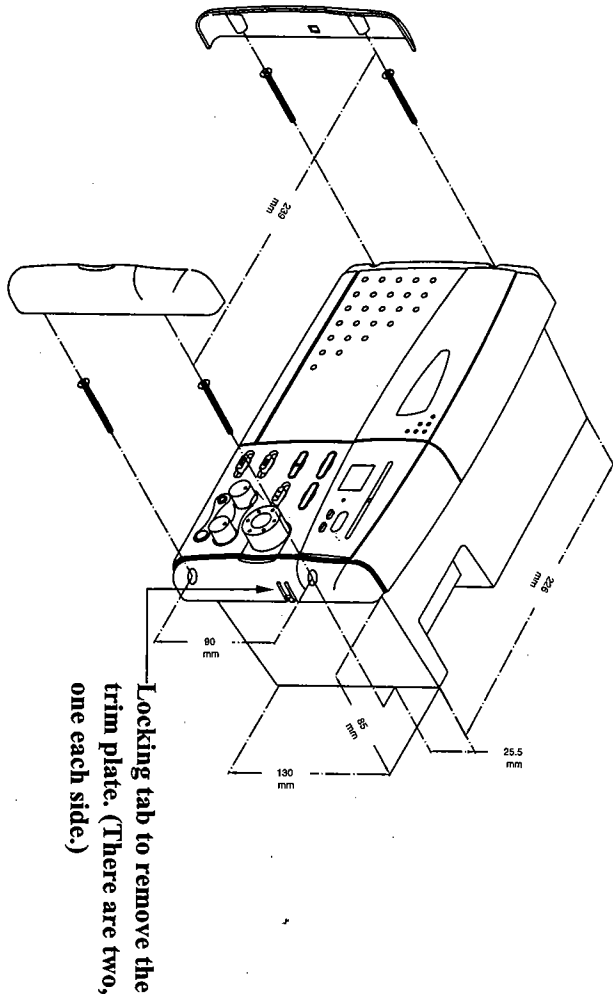
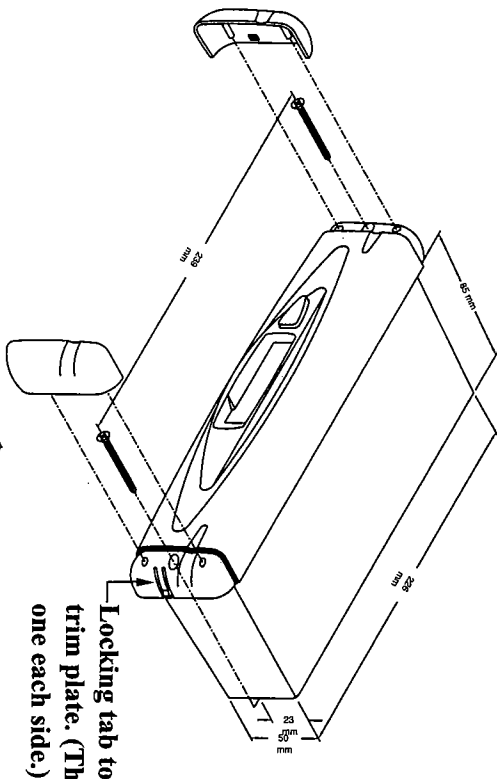


000AC is the same as CDR1000 except power and speaker configuration. CDR1000AC rectly be plugged into a regular 110-120 Volts wall outlet. It is not suitable for wall and has to be a cabinet mount with access to AC cord and AC receptacle. See 000AC back view description. CAUTION: Do not route the AC cord through the

are already connected. This instruction is how to operate the units.

MOUNTING AND CUT OUT INSTRUCTION

The 4 x mounting screw are in the owner's manual bag. The one pair side panel trim plates are in the polyfoam recess.



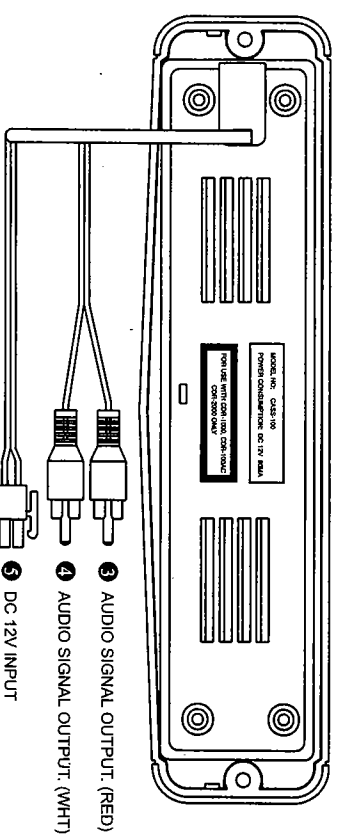
SETTE DECK CASS100 INSTALLATION AND OPERATION

IT BE INSTALLED BY QUALIFIED INSTALLERS:

cassette deck is made to operate with CDR1000, CDR1000AC, and CDR2000.

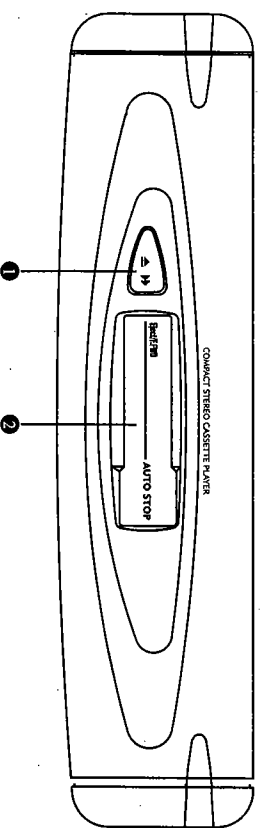
POWER AND AUDIO CONNECTION:

2 Volts power source is provided by a separate cable on the back of CDR1000(24), 1000AC(21) and CDR2000. Connect the power cables. Connect the audio cables from cassette (3 and 4) to the AUX. input of CDR1000(20), CDR1000AC(24), and CDR2000.



SETTE OPERATION

Press power switch (16) on.
 Press function switch (18) to AUX. or in CDR2000 to Tape function.
 Insert cassette (prerecorded cassette) into cassette chamber (2).
 Press cassette illustration (1) to fast forward or eject.
 Press cassette will start to play. Adjust volume and EQ respectively.
 Press key (button) (1) to fast forward or eject.



RADIO OPERATION

- * Press power switch (16) on, the dial light and CD controls will light.
- * Slide function switch (18) to Radio.
- * Slide band switch (13) to AM or FM ST.
- * Turn volume control knob (14) clockwise to increase volume.
- * Use tuning knob (11) to obtain desired station.
- * Rotate preset EQ to Jazz, Rock, Classic (15) to desired position for best sound level.
- * Slide speaker switch (19) to A (2 speakers), A+B (4 speakers) or B(2 speakers).
- * When finished, turn the power off

CD OPERATION

- * Press power switch (16) on, the dial light and CD controls will light.
- * Slide function switch (18) to CD position.
- * Press CD door (2) to open.
- * Place your CD disc (clear side toward the cabinet) and close the door.
- * Press Play/Pause (9) to play the CD.
- * Adjust sound using volume control knob (14).
- * Rotate preset EQ (15) for best mixed sound.
- * Press skip button (12) to go to the next or last song.
- * Press and hold skip button (12) for 0.5 second to search forward or backward.
- * Press pause button (9) to pause playing. Press pause again to release and restart playing.
- * Press stop button (10) to stop playing.
- * Press (push) CD door to open and remove CD disc and close the door again.

IFICATION

UENCY RANGE:

520 - 1710 KHz
88 - 108 MHz

/N 44 dB
N 55 dB

0.4%

ER OUTPUT PMPO 20WATTS x2 (5WATTS RMS)

T LEVEL DIFFERENCE BETWEEN RADIO AND CD +/- 1dB

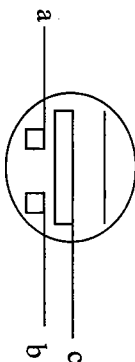
KER IMPEDANCE: 8 Ω (8 OHMS)

LY VOLTAGE CDR1000 11 VOLTS DC -18 VOLTS DC

LY VOLTAGE CDR1000AC 110 120 VOLTS AC 60HZ

LY VOLTAGE CASS100 12 VOLTS DC

L.C.D. ALARM CLOCK OPERATION



a. Mode

b. Set

c. LCD

The clock indicates the month, date, hour, minute and second in addition to an alarm at a preset time.

1. Reading of time

1.1. Press set button (b) once, display shows the alarm time. It will automatically resume its normal indication of time after 3 seconds.

1.2. Press set button (b) twice, display shows month and date. Again, after 3 seconds, it will resume its normal time display.

1.3. Press set button (b) 3 times, display shows reading of seconds. Press it again to return to normal time display

2. Alarm time setting

2.1. Press mode button (a) twice, the hour of alarm setting will flash with an "A" or "P" on the right to indicate AM or PM. Press set button (b) to adjust alarm hour.

2.2. Press mode button (a) one more time, the minute of alarm will flash then press the set button (b) to adjust alarm minute.

2.3. Press mode button (a) once again to return to normal time display.

3. Date and time setting

3.1. Press the set button (b) several times until the time displays the second setting.

Press mode button (a) once to display the second from zero to correct setting, then press set button (b) to resume normal time display.

3.2. Press mode button (a) four times. The month will appear at the left, then press set button (b) to adjust desired month.

3.3. Press mode button (a) one more time, the date will appear at the right, then press set button (b) to adjust desired date.

3.4. Press mode button (a) one more time, the hour will appear with an "A" or "P" on the right to indicate AM or PM, then press set button (b) to adjust desired hour.

(Hour adjustment cycle starts from a 12hour version to a 24hour version then returns to a 12hour version and so on.)

3.5. Press mode button (a) one more time, the minute display will appear, then press set button (b) to adjust required minute.

3.6. Press mode button (a) one more time to return to normal time display.

3.7. Press set button (b) to resume time operation. (When the colon is flashing, the normal time has begun functioning.)

4. Alarm and hourly chime setting

4.1. Press mode button (a) once, the alarm display will flash, then press set button (b) once

And the symbol appears on top to indicate alarm on, then press set button (b) several time until the symbol appears on the bottom to indicate the hourly chime is on. Continuously press set button (b) one or two times to cancel the function of alarm or hourly chime.

4.2. Continuously press mode button (a) to return to normal time display.

4.3. It will stop alarm sound automatically after 30 seconds.