

MAGNAVOX

AJ 3920 CD Clock Radio



Toll Free Help Line
Ligne d'assistance en service libre
Línea de ayuda telefónica sin cargo

800-531-0039



English page 3

English

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Español

**CLASS 1
LASER PRODUCT**

MAGNAVOX
Smart.Very smart:
**WARRANTY
REGISTRATION
CARD**

**Return your Warranty Registration Card today
to ensure you receive all the benefits you're entitled**

Once your MAGNAVOX purchase is registered, you're eligible to receive all the privileges of owning a MAGNAVOX product. So complete and return the Warranty Registration Card enclosed with your purchase at once. And take advantage of these important benefits.

■ Warranty Verification

Registering your product within 10 days confirms your right to maximum protection under the terms and conditions of your MAGNAVOX warranty.

■ Owner Confirmation

Your completed Warranty Registration Card serves as verification of ownership in the event of product theft or loss.

■ Model Registration

Returning your Warranty Registration Card right away guarantees you'll receive all the information and special offers which you qualify for as the owner of your model.

**HURRY!
Registration
Needed
Within
10 Days**

MAGNAVOX
Smart.Very smart:

**Congratulations on your purchase,
and welcome to the 'family'!**

Dear MAGNAVOX product owner

Thank you for your confidence in MAGNAVOX. You've selected one of the best-built, best-backed products available today. And we'll do everything in our power to keep you happy with your purchase for many years to come.

As a member of the MAGNAVOX 'family', you're entitled to protection by one of the most comprehensive warranties and outstanding service networks in the industry.

What's more, your purchase guarantees you'll receive all the information and special offers for which you qualify, plus easy access to accessories from our convenient home shopping network.

And most importantly you can count on our uncompromising commitment to your total satisfaction.

All of this is our way of saying welcome and thanks for investing in a MAGNAVOX product.

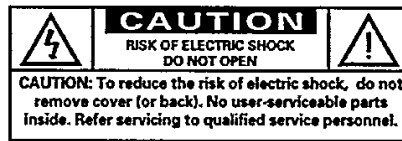
Sincerely,



Robert Minkhorst
President and Chief Executive Officer

P.S. Remember, to get the most from your MAGNAVOX product, you must return your Warranty Registration Card within 10 days. So please mail it to us right now!

Know these safety symbols



⚡ This 'bolt of lightning' indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

⚠ The 'exclamation point' calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

WARNING: To prevent fire or shock hazard, do not expose this equipment to rain or moisture.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, and fully insert.

For Customer Use

Enter below the Serial No. which is located on the rear of the cabinet. Retain this information for future reference.

Model No. _____

Serial No. _____

SAFETY

English

WARNING

To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

CAUTION

Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure.

CDN Canada


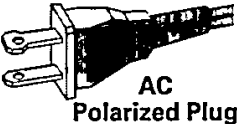
This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

The set complies with the FCC-Rules, Part 15 and with 21 CFR 1040.10.

SAFETY INSTRUCTIONS

Read before operating equipment

This product was designed and manufactured to meet strict quality and safety standards. There are, however, some installation and operation precautions which you should be particularly aware of.

- 1. Read Instructions** - All the safety and operating instructions should be read before the appliance is operated.
- 2. Retain Instructions** - The safety and operating instructions should be retained for future reference.
- 3. Heed Warnings** - All warnings on the appliance and in the operating instructions should be adhered to.
- 4. Follow Instructions** - All operating and use instructions should be followed.
- 5. Water and Moisture** - The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool, etc.
- 6. Carts and Stands** - The appliance should be used only with a cart or stand that is recommended by the manufacturer.
 - 6A.**  An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
- 7. Wall or Ceiling Mounting** - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
- 8. Ventilation** - The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or, placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
- 9. Heat** - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- 10. Power Sources** - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
- 11. Grounding or Polarization**  The precautions that should be taken so that the grounding or polarization means of an appliance is not defeated. **Caution:** To prevent electric shock, match the wide blade of this plug to the wide slot, fully insert. Do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.
 - 11A.** **AC Polarized Plug**
- 12. Power-Cord Protection** - Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords and plugs, convenience receptacles, and the point where they exit from the appliance.
- 13. Cleaning** - The appliance should be cleaned only as recommended by the manufacturer.
- 14. Power Lines** - An outdoor antenna should be located away from power lines.
- 15. Nonuse Periods** - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
- 16. Object and Liquid Entry** - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
- 17. Damage Requiring Service** - The appliance should be serviced by qualified service personnel when:
 - A.** The power-supply cord or the plug has been damaged; or
 - B.** Objects have fallen, or liquid has spilled into the appliance; or
 - C.** The appliance has been exposed to rain; or
 - D.** The appliance does not appear to operate normally or exhibits a marked change in performance; or
 - E.** The appliance has been dropped, or the enclosure damaged.
- 18. Servicing** - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

LIMITED WARRANTY

MAGNAVOX PORTABLE COMPACT DISC One Year Free Exchange This product must be carried in for an exchange

English

WHO IS COVERED?

You must have proof of purchase to exchange the product. A sales receipt or other document showing that you purchased the product is considered proof of purchase. Attach it to this owner's manual and keep both nearby.

WHAT IS COVERED?

Warranty coverage begins the day you buy your product. *For one year thereafter*, a defective or inoperative product will be replaced with a new, renewed or comparable product at no charge to you. A replacement product is covered only for the original warranty period. When the warranty on the original product expires, the warranty on the replacement product also expires.

WHAT IS EXCLUDED?

Your warranty does not cover:

- labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna systems outside of the product.
- product repair and/or part replacement because of misuse, accident, unauthorized repair or other cause not within the control of Philips Consumer Electronics Company.
- reception problems caused by signal conditions or cable or antenna systems outside the unit.
- a product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- incidental or consequential damages resulting from the product. (Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. This includes, but is not limited to, prerecorded material, whether copyrighted or not copyrighted.)

WHERE IS EXCHANGE AVAILABLE?

You may exchange the product in all countries where the product is officially distributed by Philips Consumer Electronics Company. In countries where Philips Consumer Electronics Company does not distribute the product, the local Philips service organization will attempt to provide a replacement product (although there may be a delay if the appropriate product not readily available).

BEFORE REQUESTING EXCHANGE

Please check your owner's manual before requesting an exchange. Adjustments of the controls discussed there may save you a trip.

EXCHANGING A PRODUCT IN U.S.A., PUERTO RICO OR U.S. VIRGIN ISLANDS

Contact your dealer to arrange an exchange. Or, ship the product, insured and freight prepaid, and with proof of purchase enclosed, to the address listed below.

**Small Product Service Center
Philips Service Company**
907 Snapps Ferry Road, Plant 2, Building 6
Greeneville, TN 37743

(In U.S.A., Puerto Rico and U.S. Virgin Islands, all implied warranties, including implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the duration of this express warranty. But, because some states do not allow limitations on how long an implied warranty may last, this limitation may not apply to you.)

EXCHANGING A PRODUCT IN CANADA

Contact your dealer to arrange an exchange. Or, ship the product, insured and freight prepaid, and with proof of purchase enclosed, to one of the Philips consumer service centers listed below.

Philips Electronics Ltd.
601 Milner Avenue, Scarborough,
Ontario, M1B 1M8 - ☎ (416) 292-5161
4977 Levy Street, St. Laurent, (Montréal),
Québec, H4R 2N9 - ☎ (514) 956-0120
3695 Grandview Highway, Vancouver,
B.C., V5M 2G7 - ☎ (604) 435-4411

(In Canada, this warranty is given in lieu of all other warranties. No other warranties are expressed or implied, including any implied warranties of merchantability or fitness for a particular purpose. Philips is not liable under any circumstances for any direct, indirect, special, incidental or consequential damages, howsoever incurred, even if notified of the possibility of such damages.)

TO GET OUT-OF-WARRANTY EXCHANGE

In U.S.A., Puerto Rico or U.S. Virgin Islands, contact Philips Service Company at ☎ (800) 851-8885 to obtain the cost of out-of-warranty exchange. Then carefully pack the product and ship it to the Small Product Service Center (address listed above).

In Canada, contact the nearest Philips consumer service center (phone number and address listed above) to obtain the cost of out-of-warranty exchange. Then carefully pack the product and ship it to that service center.

REMEMBER

Please record the model and serial numbers found on the product below. Also, please fill out and mail your warranty registration card promptly. It will be easier for us to notify you if necessary.

Model # _____

Serial # _____

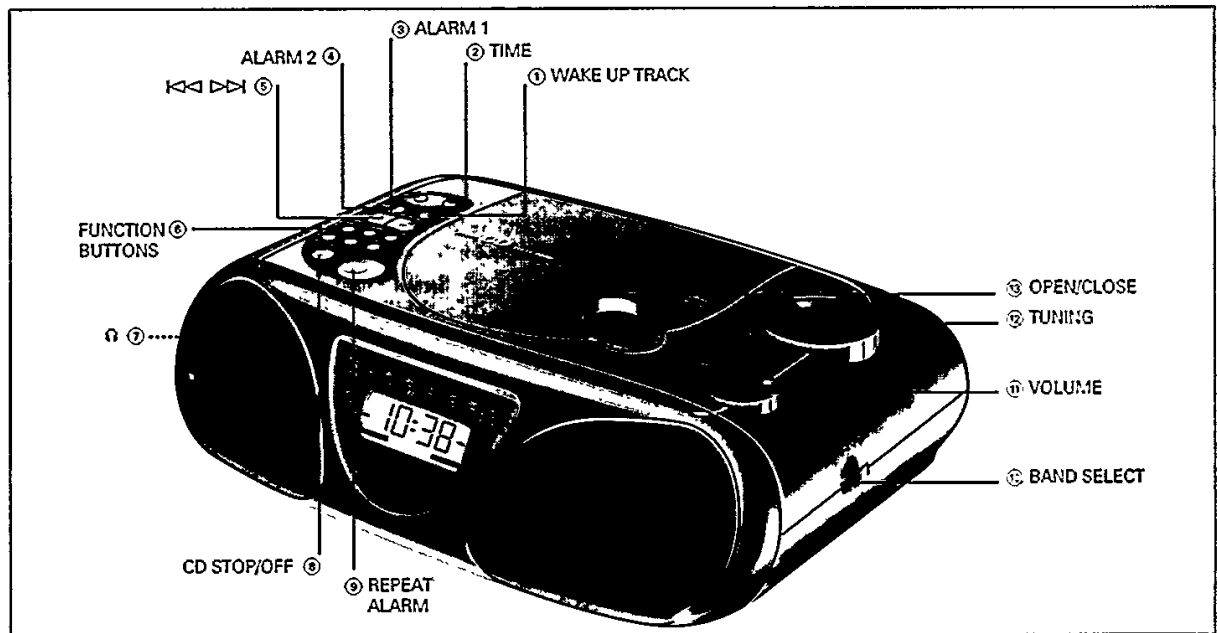
*This warranty gives you specific legal rights.
You may have other rights which vary from state to state.*

Philips Service Company
401 East Andrew Johnson Highway
Jefferson City, Tennessee 37760
☎ (615) 475-8869

EL4967E001 / MAC 4108 / 12-94

CONTROLS

English



CONTROLS

① WAKE UP TRACK:

- to display the CD wake-up track number for ALARM 1 or ALARM 2
- to change the CD wake-up track number for ALARM 1 or ALARM 2

② TIME:

- to adjust the time of the clock
- to resume to the clock display

③ ALARM 1

- to display the alarm time of ALARM 1
- to set alarm time 1.
- to enable/disable ALARM 1

④ ALARM 2

- to display the alarm time of ALARM 2
- to set alarm time 1.
- to enable/disable ALARM 2

⑤ ⏪ ⏩

- to select a next or previous track in CD play mode
- to search forward or backward in CD play mode
- to adjust the TIME or the ALARM TIME setting
- to select a wake-up track
- to adjust the buzzer tone number

⑥ FUNCTION BUTTONS BUZZER

- to select the buzzer tone for ALARM 1 or ALARM 2
- to set ALARM 1 or ALARM 2 to buzzer alarm mode

RADIO

- to go to radio mode
- to set ALARM 1 or ALARM 2 to radio alarm mode

CD

- to go to CD mode
- to set ALARM 1 or ALARM 2 to CD alarm mode

BRIGHTNESS

- to change the brightness of the LCD display illumination

SLUMBER

- to switch slumber function on/off
- to set slumber time
- to display remaining slumber time

ALARM RESET

- To stop the active alarm for 24 hours

⑦ HEADPHONE SOCKET 🎧

⑧ CD STOP/OFF

- to switch off CD
- to switch off radio
- to disable ALARM 1 or ALARM 2
- to reset the wake-up track to track 1 for ALARM 1 or ALARM 2

⑨ REPEAT ALARM

- to switch off the alarm temporarily

⑩ BAND SELECT - to select the waveband

⑪ VOLUME - to adjust the sound level

⑫ TUNING - for station selection

⑬ OPEN/CLOSE - to open and close the CD-door

Installation

Brightness/Clock

MAINS CONNECTION

- Check if the mains voltage as shown on the type plate corresponds to your local mains supply. If it does not, consult your dealer or service organisation.
- Connect the mains plug into the wall socket. The mains supply is now switched on. As soon as the power plug is put into the wall socket, the numbers on the display will start to flash. This means that you must set the correct time.
- To disconnect the set from the mains completely, pull the mains plug from the wall socket.



POWER BREAKDOWN

- As soon as the power fails, the whole appliance will be switched off.
- All settings will remain in memory for three minutes

CONNECTING HEADPHONES / LOUDSPEAKERS

- Connect headphones with a 3.5 mm jack plug to the Ω socket or:
- Connect amplified loudspeakers with a 3.5 mm jack plug to the Ω socket
- In both cases, the loudspeakers of the main unit will now be muted.

ILLUMINATION BRIGHTNESS

- You can change the brightness of the display by pressing the brightness button.
- Each press will change the brightness of the illumination by one step in the following sequence:



SETTING THE CLOCK

NOTE

Keep the time button pressed throughout the time setting procedure.

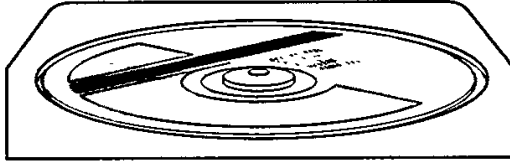
- Keep the TIME button pressed and press the Δ or ∇ buttons to set the time.
- If the Δ or ∇ are pressed once, the time will increase or decrease by one minute.
- If the Δ or ∇ are pressed for more than 0,5 seconds, the time will increase or decrease by about 6 minutes per second. If the Δ or ∇ are pressed for more than 5 seconds, the time will increase or decrease by about 60 minutes per second.
- Release the TIME button, when you have reached the correct time setting.
- To indicate that the clock is running, the colon between the hour and the minute digits will start to blink.

NOTE

Since the indication of many functions are combined on the display, the display may show other information than the current time. The display will return to the current time indication automatically after a few seconds. Press the TIME button for immediate return to the current time indication.

PLAYBACK

- Open the CD door by pressing OPEN/CLOSE.
- Insert a CD, *printed side up*, and close the door.



- Press CD to start playback.
 - The CD sign starts flashing on the display.
 - The first track number of the CD will appear on the display and playback will start.
 - The display will return to clock mode
 - During playback the CD sign will remain on the display.
- You can check the CD track number by pressing the CD button.
 - Playback will stop after the last track and the set will be switched off.
- You can stop playback by:
 - Pressing CD STOP/OFF

⏮/⏪ CHANGING CD TRACKS

1. Selecting another track during play:

Press briefly

⏮ - go to the next track

- You can jump to the next track by briefly pressing ⏮ once.
- If you want to skip more than one track, then briefly press ⏮ more than once until the display shows the desired track number.

⏪ - go to the previous track

- If you want to repeat the current track from the beginning, briefly press ⏪ once.
- If you want to repeat one of the previous tracks, briefly press ⏪ more than once until the display shows the required track number.

2. Search during play:

- During PLAY MODE, press ⏮ or ⏪ to search forwards or backwards.
- Release the button as soon as you recognize the required passage.
 - The CD will continue to play normally from this passage onwards.
 - If the button is pressed for longer than 5 seconds, the search speed will increase.







RADIO

- Switch the radio on by pressing RADIO.
- The radio indication appears on the display.
- Select the waveband with the BAND SELECTOR.
- Select the required station with the TUNING knob.
- You may have to adjust the position of the CD clock radio slightly for optimal reception.
 - For FM reception, there is a wire aerial at the rear of the set. This wire must be extended and if necessary adjusted lightly, in order to obtain good reception.
 - The AM-aerial is built into the set. To obtain optimum reception you may have to adjust the position of the set slightly.
- Switch the radio off by pressing CD STOP/OFF.



ALARM TIME

If you wish to use the alarm, then you should first of all set the alarm time. You may set two different alarm times.

General

- If the  or  button is pressed once, the alarm time will increase or decrease by one minute.
- If the  or  button is pressed for more than 0,5 seconds, the alarm time will increase or decrease by about 6 minutes per second.
- If the  or  button is pressed for more than 5 seconds, the alarm time will increase or decrease by about 60 minutes per second.

Setting alarm time 1:

- Keep ALARM 1 button pressed and set the required alarm time with the  and  buttons.
 - The display will show the set alarm time.
- Select the required alarm source by pressing **CD**, **RADIO** or **BUZZER** once.
- Release the ALARM 1 button.
 - The indicators will show that the alarm is activated.

Setting alarm time 2:

- Keep ALARM 2 button pressed and follow the same procedure as in "setting alarm time 1".

CD WAKE UP TRACK

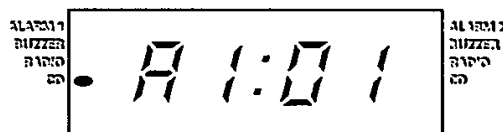
The CD wake up track number is a CD track number between 01 and 99 which can be set for both ALARM 1 and ALARM 2.



- Press and hold the WAKE UP TRACK button
- Select ALARM 1 or ALARM 2 to program the wake up track.
- Once CD has been programmed for ALARM 1 or ALARM 2, a particular track number can be selected for the CD to start with at the set alarm time.

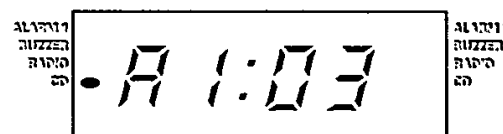
NOTE

if the selected CD track number does not exist on the CD in the compartment, the unit will play the first track of the CD instead.

- Press and hold WAKE UP TRACK.
- briefly press ALARM 1 or ALARM 2 to select the alarm.
 - The display shows the selected alarm and the track.



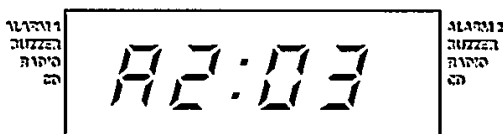
- Adjust the required track number by pressing  or  or CD STOP/OFF.
 - The display shows the selected alarm and the selected wake up track.





- Release the WAKE UP TRACK button

SETTING BUZZER MELODIES

- You can set 5 different buzzer melodies for both ALARM 1 and ALARM 2
- Keep the BUZZER button pressed and select ALARM 1 or ALARM 2 to set the buzzer melody.
- The display will show the alarm number and the buzzer melody number.



- To increase the buzzer melody number press , and to decrease the melody number press .
- Press the BUZZER button (during stand by mode) to hear the selected melody over the speakers.

NOTE

It is recommended to use two different buzzer melodies for the two alarms in order to distinguish the alarms if both are set to the buzzer alarm mode.

Alarm on/off

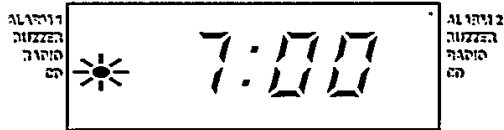
English

ALARM OFF

You can switch off the alarm in three ways:

Switching off the alarm for 10 minutes:

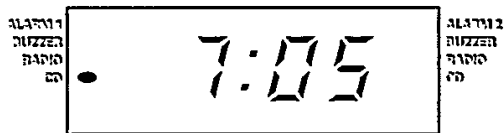
- Press the REPEAT ALARM button.
- After 10 minutes the alarm (radio, CD or buzzer) will sound again.
- If you repeat this operation, the same will happen.



- If the ALARM RESET button is not pressed, the alarm will switch itself off after 60 minutes. The following day the alarm signal will sound again at the set alarm time.

Switching off the alarm for 24 hours

- Press ALARM RESET to switch off the alarm for 24 hours.
- You will hear a beep tone, to remind you that the alarm will not sound again until the next day.



Switching off the alarm completely

- Press ALARM 1/ALARM 2 and CD STOP/OFF to completely disable the alarm.
- The alarm indicator will disappear from the display.

NOTE

- Make sure the volume of the radio or the CD player is loud enough to wake you up.

NOTE

- When using the alarm function make sure the headphones are disconnected.
- If amplified loudspeakers are connected, make sure that the loudspeakers are switched on.
- The buzzer alarm sound is at a fixed volume.

If the alarm mode is set to CD and the unit is in standby or radio mode, the following will happen:

- At alarm time the current mode (standby or radio) aborts and the CD starts at the beginning of the wake up track.
- When the REPEAT ALARM button is pressed, playback stops and the set will resume to radio or standby mode.
- After 10 minutes, the CD will start playback where it stopped when REPEAT ALARM was pressed.

If the alarm mode is set to CD and the CD is in playing mode just before the alarm will sound, the following will happen:

- At alarm time, the current position of the CD will be memorized and the CD will start playback at the beginning of the wake up track.
- When REPEAT ALARM is pressed, the set will start playback of the CD where the track was stopped.
- After 10 minutes, the current position of the CD is memorized again and the CD starts playback at the beginning of the wake up track.

Slumbering

Maintenance

SLUMBER TIME

The CD clock radio has a built-in slumber function. With this function you can continue to listen to the CD or the radio while falling asleep. You do not need to switch off the radio yourself. This happens automatically. The period during which you continue to listen to the CD or the radio is called the slumber time. You can set this yourself. The maximum slumber time is 60 minutes.

Slumber time:

- Slumber time can only be set at CD or radio mode (not activated by alarms).
- Press CD or RADIO
- If you wish to slumber for 60 minutes, you should simply press the SLUMBER button.
- If you wish to slumber for less than 60 minutes, then press SLUMBER:
 - twice for 30 minutes;
 - three times for 10 minutes.
- The slumber indication will appear on the display.
- If the slumber button is pressed when the slumber function is active, the display will show the remaining slumber time.

Slumber off:

- Press SLUMBER until the slumber indication disappears from the display.

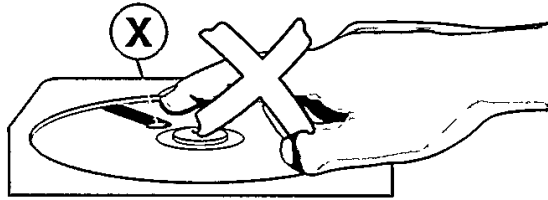
NOTE

- If CD has been selected as an alarm function and the CD is damaged or inserted incorrectly, then BUZZER will automatically be selected.
- During slumber operation the radio or CD player is often set to a lower volume. Remember this if you wish to be woken the next day, as you will perhaps sleep through the sound of the CD or the radio.

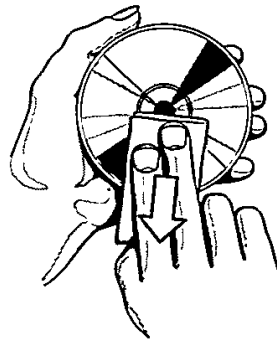
MAINTENANCE

CD player

- The lens (X) should never be cleaned.



- The lens may steam up when the set is taken from a cold into a warm environment. Playing a CD is then not possible. Do not clean the lens, but let the set acclimate for a while.
- Always pick up the CD by the edge and put it back in its box immediately after use.
- To remove dirt from a CD, first breathe on the CD and wipe it off in a straight line from centre to edge using a soft, lint-free cloth. The use of cleaning agents may damage the CD.



MAINTENANCE

General

- If you do not intend to use the CD clock radio for a long time, it is better to remove the plug from the wall socket.
- Fingerprints, dust and dirt on the CD clock radio should be removed using a clean and damp soft cloth or chamois leather. When cleaning do not use any products which contain abrasive agents or solvents (benzine, thinner, alcohol etc.). These might affect the housing.
- Rain, dampness and extreme heat may damage the CD clock radio. For this reason it should not be placed in full sun or close to heating elements for any period of time.
- Keep the set and the CDs away from sand.

RECYCLING

Please observe the local regulations regarding the disposal of packing materials and old equipment.

- All redundant packaging material has been omitted. We have done our utmost to make the packaging easy to separate into three mono-materials:
 - cardboard (box),
 - expandable polystyrene (buffer)
 - polyethylene (bags, protective foam sheet)
- Your set consists of materials which can be recycled if disassembled by a specialized company.

Troubleshooting

If a fault occurs, first check the points listed below before taking the set for repair. If you are unable to remedy a problem by following these hints, consult your dealer or service centre.

WARNING

Under no circumstances should you try to repair the set yourself, as this would invalidate the guarantee.

PROBLEM

- POSSIBLE CAUSE
- SOLUTION

No sound

- *The volume is not set to the proper level*
- Turn VOLUME to adjust the sound level

AM broadcast cannot be received

- *Orientation of the set not optimal*
- Rotate the set for better reception

In FM mode a crackling sound occurs from time to time (especially in weak signal areas)

- *Weak signal*
- Rotate the set and stretch the antenna

In AM mode continuous crackling and a hiss noise occurs

- *Interference by the vicinity of electrical equipment like TVs, video recorders, computers, thermostats, fluorescent lamps (TL), engines etc.*
- Keep the set away from electrical equipment

No reaction to operation of keys

- *Electrostatic discharge*
- Disconnect the set from the mains supply (unplug the mains cable) and reconnect the set after a few minutes.

Playback of the CD does not start

- *The CD has been loaded upside down*
- Reload the CD, label side up
- *The CD is badly scratched or dirty*
- Clean the CD

The alarm does not function

- *The alarm is not set*
- Set the alarm time and alarm sources
- *The current time is not correct*
- Set the correct time
- *Headphones connected*
- Disconnect headphones
- *Volume too low*
- Increase volume

The type plate is located on the bottom of the set.

Magnavox AJ 3920 - CD Clock Radio

English

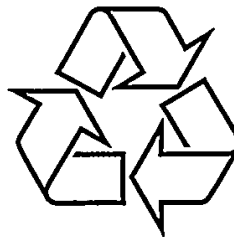
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