

CD Soundmachine

AZ 3010 · AZ 3011 · AZ 3012

Audio



Read this manual first!

Congratulations on purchasing this Philips product. We've included everything you need to get started. If you have any problems, Philips Representatives can help you get the most from your new product by explaining:

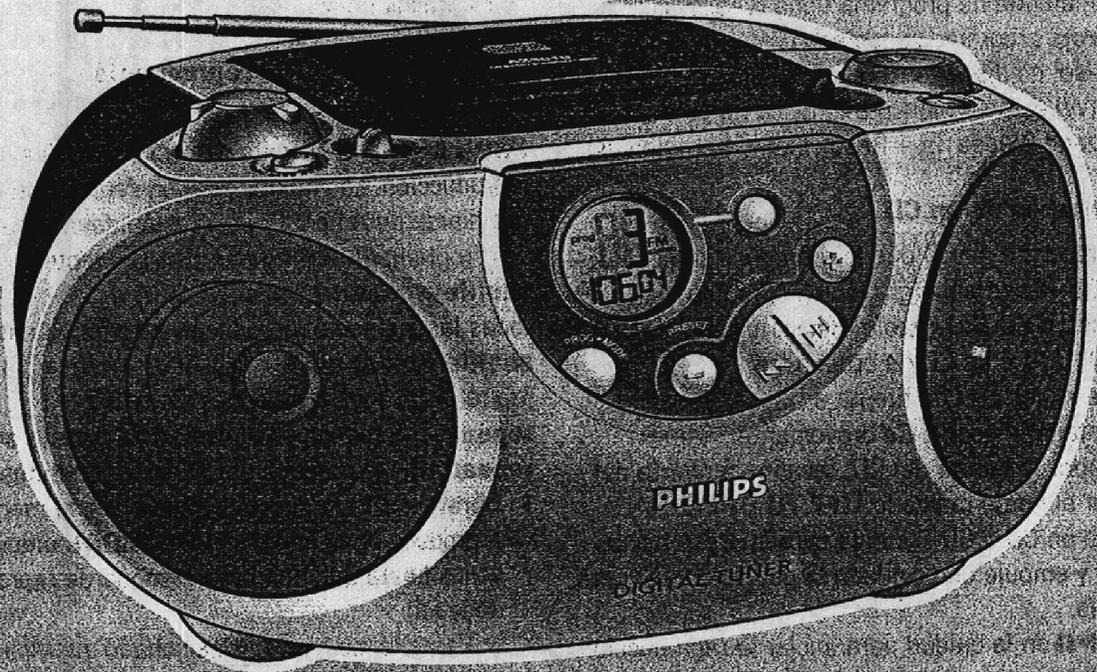
- Hookups,
- First Time Setup, and
- Feature Operation.

Do not attempt to return this product to the store.

For fast help, call us first!

1-800-531-0039

Thank you for making Philips a part of your home!



Let's make things better.



PHILIPS

001B8436E001

Return your Warranty Registration card today to ensure you receive all the benefits you're entitled to.

• Once your Philips purchase is registered, you're eligible to receive all the privileges of owning a Philips 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 Philips 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.

Know these

safety symbols



This "bolt of lightning" indicates uninsulated material within your unit which 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.

For Customer Use

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

Model No. _____

Serial No. _____

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.

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a damp cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.



12.



Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. **Battery usage CAUTION.** To prevent battery leakage which may result in bodily injury or damage to the unit:
 - Install **all** batteries correctly, + and - as marked on the unit.
 - Do not mix batteries (**old** and **new** or **carbon** and **alkaline**, etc.).
 - Remove batteries when the unit is not used for a long time.

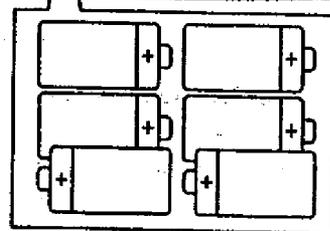
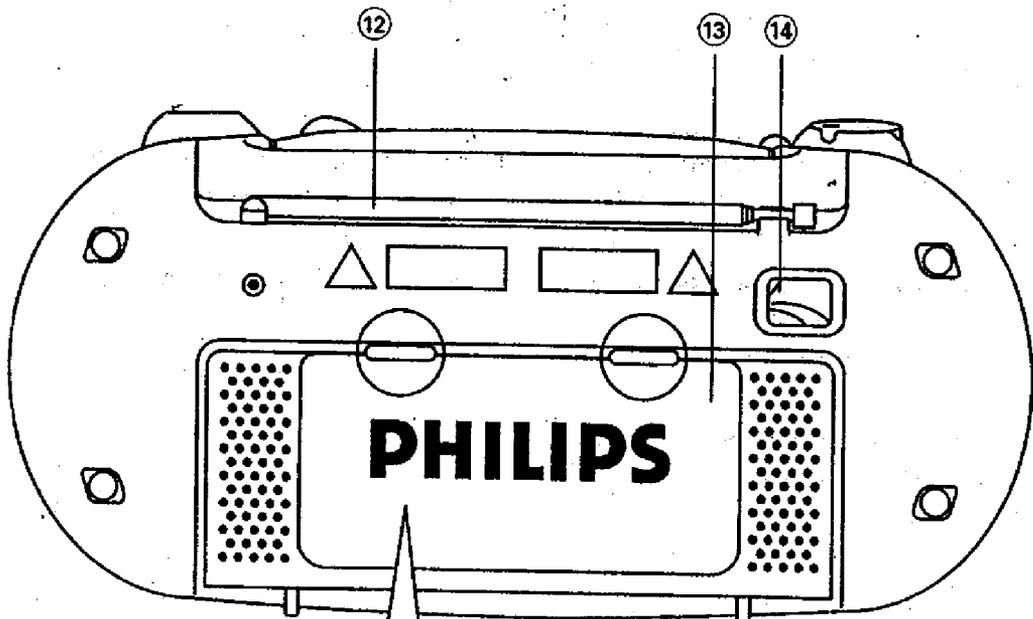
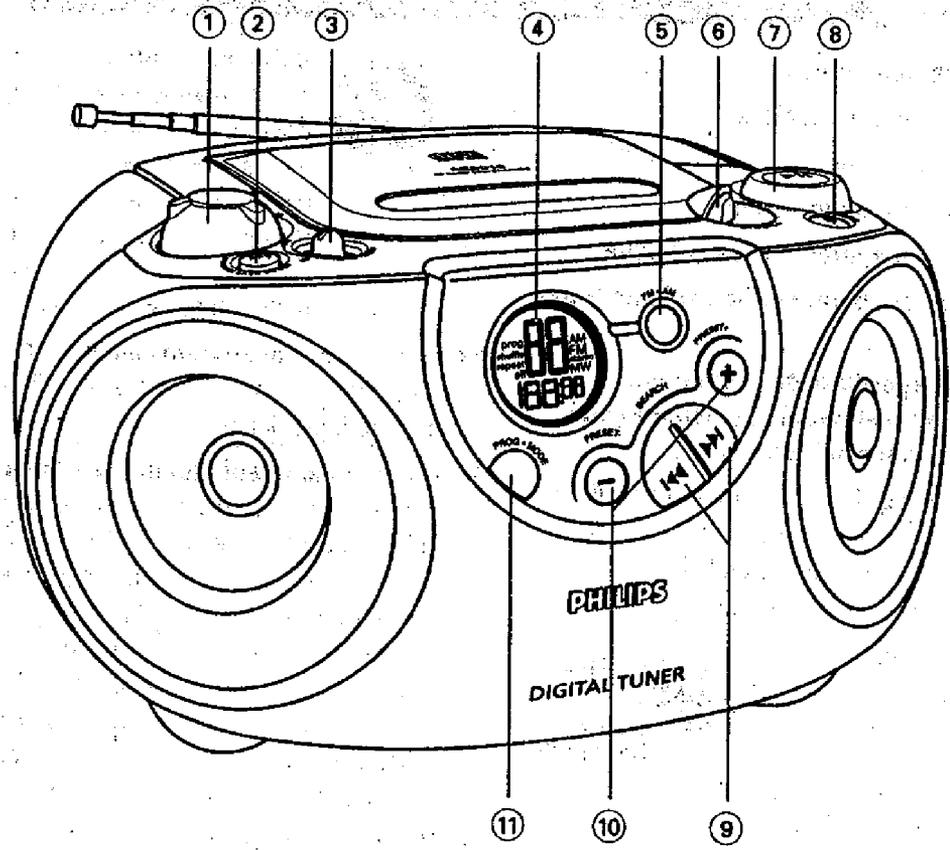
6475-E003-01/6

Class II equipment symbol



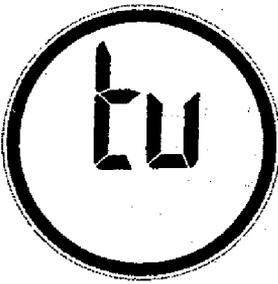
This symbol indicates that the unit has a double insulation system.

1



3 x 2 R14 • UM2 • C-CELLS

2



3



4



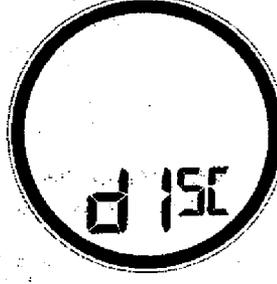
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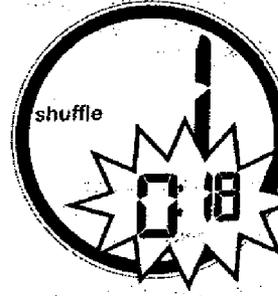
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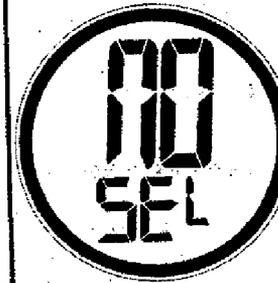
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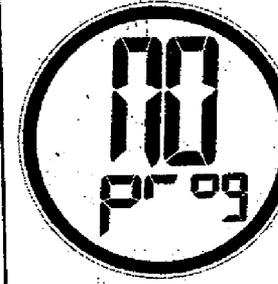
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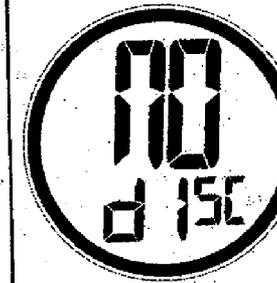
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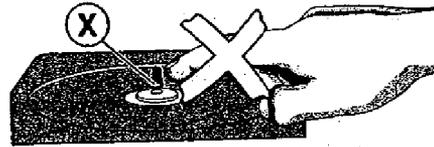
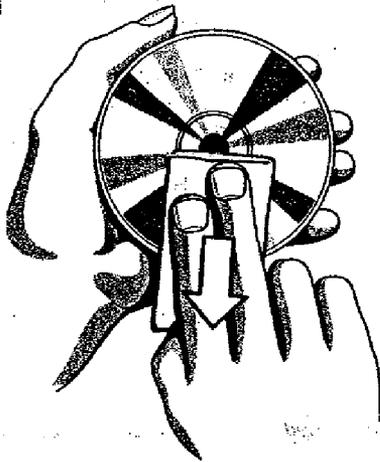
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14



15



English CONTROLS

POWER SUPPLY

Top and front panels (See [1])

- ① **VOLUME**
 - adjusts volume level
- ② **DBB** (Dynamic Bass Boost)
 - enhances bass response
- ③ **Source selector**
 - selects source of sound CD or TUNER. Also the power off switch
- ④ **Display**
 - shows the CD and tuner functions
- ⑤ **FM•AM**
 - selects FM/ AM waveband
- ⑥ **LIFT TO OPEN**
 - opens/ closes the CD door
- ⑦ **PRESS TO PLAY ▶||**
 - starts or pauses CD play
- ⑧ **STOP ■**
 - stops CD playback; erases a CD program
- ⑨ **SEARCH ◀◀ , ▶▶**
 - CD: skips or searches a passage/track backwards or forward
 - Tuner: tunes to a station (up, down)
- ⑩ **PRESET +, -**
 - selects a preset station (up, down)
- ⑪ **PROG MODE**
 - CD:
 - programs and reviews programmed track numbers;
 - plays tracks CD/ program in random order;
 - repeats a track/CD/ program
 - Tuner: - programs preset stations

Back Panel (See [1])

- ⑫ **Telescopic antenna**
 - to improve FM reception
- ⑬ **Battery door**
 - to open battery compartment
- ⑭ **AC MAINS**
 - inlet for power cord

Power Supply

Whenever convenient, use the power supply if you want to conserve battery life. Make sure you remove the plug from the set and wall outlet before inserting batteries.

Batteries (not included)

Open the battery compartment and insert six batteries, type R-14, UM-2 or C-cells, (preferably alkaline) with the correct polarity as indicated by the "+" and "-" symbols inside the compartment.

Batteries contain chemical substances, so they should be disposed of properly.

Incorrect use of batteries can cause electrolyte leakage and will corrode the compartment or cause the batteries to burst. Therefore:

- Do not mix battery types: e.g. alkaline with carbon zinc. Only use batteries of the same type for the set.
- When inserting new batteries, do not try to mix old batteries with the new ones.
- Remove the batteries if the set is not to be used for a long time.

Using AC Power

- 1 Check if the power voltage, as shown on the type plate located on the bottom of the set, corresponds to your local AC power supply. If it does not, consult your dealer or service center.
- 2 Connect the power cord to the AC MAINS inlet and the wall outlet. The power supply is now connected and ready for use.
- 3 To switch off completely, unplug the power cord from the wall outlet.
- Unplug the power cord from the wall outlet to protect your set during heavy thunderstorms.

The typeplate is located on the bottom of the set

BASIC FUNCTIONS

TUNER

Switching power on/off. Save energy

Whether you are using mains or battery supply, to avoid unnecessary energy consumption always adjust the source selector to off.

General operation

- 1 To select your sound source adjust the source selector to **CD/TUNER/OFF**.
- 2 Adjust the sound with the **VOLUME** and **DBB** (Dynamic Bass Boost) controls.
- 3 To switch off the set, adjust the source selector to off position.

Note: When the set is switched off the tuner presets will be retained in the set's memory.

Tuner

Radio reception

- 1 Adjust the source selector to **TUNER**.
→ Display: shows **tu** briefly (See [2]).
- 2 Press **FM•AM** once or more to select the desired waveband.
→ Display: shows your waveband and the preset number and the frequency of a preset station if already programmed (See [3]).
- 3 Press and hold down **◀◀** or **▶▶** briefly to tune to a radio station. Release when the frequency in the display starts to change.
→ The radio automatically tunes to a radio station of sufficient reception. Display shows **Srch** during automatic tuning. (See [4])

- For **FM**, pull out the telescopic antenna. Incline and turn the antenna. Reduce its length if the signal is too strong (very close to a transmitter).
- For **AM** the set is provided with a built-in antenna so the telescopic antenna is not needed. Direct the antenna by turning the whole set.

Programming radio stations

You can store up to a total of 32 radio stations in the memory: 20 FM and 12 AM.

- 1 Tune to your desired station (see Radio Reception).
 - 2 Press **PROG MODE** to activate programming.
→ Display: **prog** flashes. (See [5])
 - 3 Press **PRESET +** or **-** once or more to allocate a number from 1 to 20 for FM or 1 to 12 for AM.
 - 4 Press **PROG MODE** again to confirm the setting.
→ Display: **prog** disappears, the preset number and the frequency of the preset station are shown. (See [3])
 - 5 Repeat steps 1-4 to store other stations.
- You can erase a preset station by storing another frequency in its place.

CD PLAYER

CD Player

Display indication for CD functions

- **CD open:** CD door open (See [6])
- **disc:** CD inserted (See [7])
 - In stop mode: total track number and total playback time
 - During CD playback: elapsed playback time of current track and current track number
 - Pause: elapsed playback time freezes and flashes (See [8])
- **shuffle/ repeat** modes: when the respective mode is activated
- **prog.** when CD program active); **prog** also appears briefly when you store a track (See [9])
- **no sel:** program activated but no tracks selected (See [10])
- **full:** program memory full (See [11])
- **no prog:** program cancelled (See [12])
- **no disc:** no disc/ error in CD operation /CD-R(W) is blank or the disc is not finalized (See [13] + Troubleshooting)

Playing a CD

This CD-player can play Audio Discs and CD-Recordables. Do not try to play CD-Rewritables, a CD-ROM, CDi, VCD, DVD or computer CD.

- 1 Adjust the source selector to CD.
 - Display: shows **CD** briefly.
- 2 To open the CD door, lift the CD door at the edge marked **LIFT TO OPEN**.
- 3 Insert a CD or CD-R with the printed side facing up and press the CD door gently close.
- 4 Press **▶||** on the set to start playback.
- 5 To pause playback press **▶||**. To resume, press **▶||** again.
- 6 To stop CD playback, press **STOP ■**.

Note: CD play will also stop when:

- you open the CD compartment;
- you select TUNER sound source;
- the CD has reached to the end.

Selecting a different track

During playback you can use **◀◀** or **▶▶** to select a particular track.

- If you have selected a track number in the stop or pause position, press **▶||** to start playback.
- Press **▶▶** once briefly for the next track, or press repeatedly until the desired track number appears in the display.
- Press **◀◀** once briefly to return to the beginning of a current track.
- Press **◀◀** more than once briefly for a previous track.

Finding a passage within a track

- 1 Press and hold down **◀◀** or **▶▶**.
 - The CD is played at high speed and low volume.
- 2 When you recognize the passage you want release **◀◀** or **▶▶**.
 - Normal playback resumes.

Different play modes: Shuffle and Repeat

PROG MODE allows you to select various play modes. The modes can be selected or changed during playback of an entire CD/ CD program in the following sequence:

shuffle – all tracks are played in random order

shuffle repeat all – repeats the entire CD in random order

repeat – plays the current track continuously

repeat all – plays the entire CD continuously

- 1 During playback, select your play mode by pressing **PROG MODE** once or more until the desired play mode is shown.

→ Display: your selected mode flashes 2 seconds before playback

- You can use **◀◀** or **▶▶** to skip tracks during the shuffle/ repeat modes.
- The shuffle/ repeat play options can be combined and used with a program: e.g. shuffle/ repeat all repeats the entire CD program in random order.
- 2 To return to normal playback press **PROG MODE** until the shuffle/ repeat modes are no longer shown.
 - You can also press **■** to quit the play mode.

CD PLAYER

Programming track numbers

You may store up to 20 tracks in the desired sequence. If you like, store any track more than once.

- 1 In the **STOP** mode, press ◀◀ or ▶▶ for your desired track.
- 2 When your chosen track number appears, press **PROG MODE** once to store the track.
 - The display shows *prog* and *prog* briefly followed by your selected track number. (See [9])
 - If you attempt to program without first selecting a track number, *no sel* is shown. (See [10])
- 3 Repeat steps 1 to 2 to select and store all desired tracks in this way.
 - *full* is displayed if you attempt to program more than 20 tracks. (See [11])
- 4 To play your program, press ▶▶.

Reviewing your set program

- In the **STOP** mode, press and hold down **PROG MODE** for more than one second.
 - The display shows all your stored track numbers in sequence.

Erasing a program

You can erase the contents of the memory by:

- opening the CD door;
- selecting **TUNER** source;
- pressing ■ (twice during playback or in the stop position)
 - Display: shows *no prog* briefly when the program is cancelled. (See [12])

MAINTENANCE & SAFETY

Precautions & General Maintenance (See [14])

- Place the set on a hard and flat surface so that the system does not tilt.
- Do not expose the set, batteries or CDs to humidity, rain, sand or excessive heat caused by heating equipment or direct sunlight.
- Do not cover the set. Adequate ventilation with a minimum gap of 6 inches between the ventilation holes and surrounding surfaces is necessary to prevent heat build-up.
- The mechanical parts of the set contain self-lubricating bearings and must not be oiled or lubricated.
- To clean the set, use a soft dry cloth. Do not use any cleaning agents containing alcohol, ammonia, benzene or abrasives as these may harm the housing.

CD player and CD handling (See [15])

- The lens of the CD player should never be touched!
- Sudden changes in the surrounding temperature can cause condensation to form and the lens of your CD player to cloud over. Playing a CD is then not possible. Do not attempt to clean the lens but leave the set in a warm environment until the moisture evaporates.
- Always close the CD door to keep the CD compartment dust-free. To clean, dust the compartment with a soft dry cloth.
- To clean the CD, wipe in a straight line from the center towards the edge using a soft, lint-free cloth. Do not use cleaning agents as they may damage the disc.
- Never write on a CD or attach any stickers to it.

TROUBLESHOOTING

Troubleshooting

If a fault occurs, first check the points listed below before taking the set for repair.

Do not open the set as there is a risk of electric shock.

If you are unable to remedy a problem by following these hints, consult your dealer or service center.

WARNING: Under no circumstances should you try to repair the set yourself, as this will invalidate the warranty.

- Problem
- Solution

No sound /power

- Volume not adjusted
- Adjust the VOLUME
- power cord not securely connected
- Connect the AC power cord properly
- Batteries dead/ incorrectly inserted
- Insert (fresh) batteries correctly

Display does not function does not function properly/ No reaction to operation of any of the controls

- Electrostatic discharge
- Switch off and unplug the set. Reconnect after a few seconds

no disc indication

- CD-RW inserted /No CD inserted
- Insert a CD or a CD-R
- CD badly scratched or dirty
- Replace/ clean CD, see Maintenance
- Laser lens steamed up
- Wait until lens has cleared
- CD-R is blank or the disc is not finalized
- Use a finalized CD-R

CD playback does not work

- CD badly scratched/ dirty
- Replace/ clean CD (see maintenance)
- Laser lens steamed up
- Wait until lens has adjusted to room temperature

The CD skips tracks

- CD damaged or dirty
- Replace or clean CD
- SHUFFLE or a program is active
- Quit SHUFFLE/ program mode(s)

Environmental information

We have done our best to reduce the packaging and make it easy to separate into 3 materials: cardboard, paper pulp and expandable polyethylene.

Your set consists of materials which can be recycled if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging, dead batteries and old equipment.

LIMITED WARRANTY

PORTABLE AUDIO

One Year Free Exchange

This product must be carried in for an exchange.

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.)
- a product that is used for commercial or institutional purposes.

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 is 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...

Please contact Philips at:

1-800-661-6162 (French Speaking)
1-800-363-7278 (English Speaking)

(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) 531-0039 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, call the phone number listed above under "Exchanging a Product a Canada" to obtain the cost of out-of-warranty exchange.

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 is void where prohibited. You may have other terms which do not apply to your province.

Philips Service Solutions Group, P.O. Box 2976, Longview, Texas 75606, (903) 242-4800

EL4967E003 / MAC 4108 / 10-00

AZ 3010, AZ 3011, AZ 3012 CD Soundmachine

English

Français

Español

PHILIPS CONSUMER ELECTRONICS COMPANY

A Division of Philips Electronics North America Corporation
Knoxville, Tennessee 37914-1810, U.S.A.

00IB8436E001

Meet Philips at the Internet
<http://www.philipsusa.com>
<http://www.audio.philips.com>

**CLASS 1
LASER PRODUCT**

CMM/RB/0204