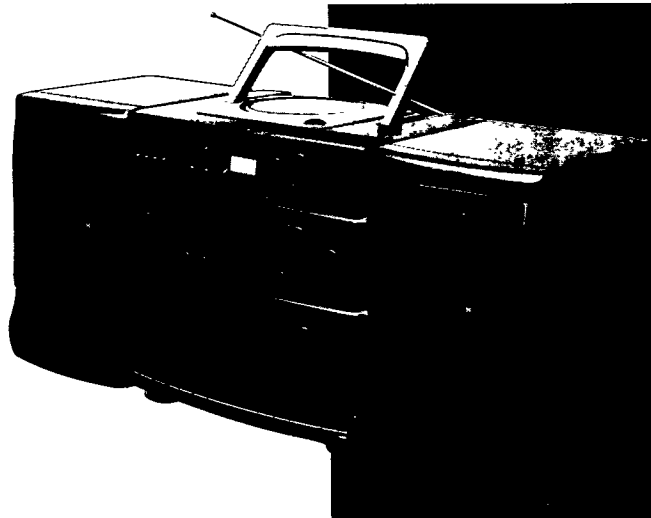


MAGNAVOX

AZ9350 CD Portable Player



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

800-531-0039



English

English
Limited Warranty

page 4
page 6

Français

Français
Garantie Limité

page 19
page 21

Español

Español
Garantía Limitada

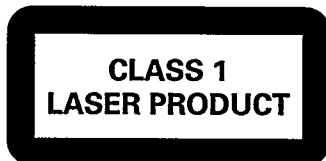
página 34
página 36



This symbol warns the user that uninsulated voltage within the unit may have sufficient magnitude to cause electric shock. Therefore, it is dangerous to make any kind of contact with any inside part of this unit.



This symbol alerts the user that important literature concerning the operation and maintenance of this unit has been included. Therefore, it should be read carefully in order to avoid any problems.



CAUTION

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

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

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.

ATTENTION

L'utilisation des commandes ou réglages ou le non-respect des procédures ci-incluses peuvent se traduire par une exposition dangereuse à l'irradiation.

L'appareil répond aux normes FCC, Part 15 et 21 CFR 1040.10.

Canada

Cet appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de Class B prescrites dans le Règlement sur le Brouillage Radioélectrique édicté par le Ministère des Communications du Canada.

ATENCIÓN

El uso de mando o ajustes o la ejecución de métodos que no sean los aquí descritos puede ocasionar peligro de exposición a radiación.

El aparato cumple las normas FCC, Parte 15 y 21 CFR 1040.10.

ENVIRONMENTAL ISSUES

ENGLISH

- 1 All unnecessary packaging material has been omitted. We have done our utmost to make the packaging easy separable into three mono-materials:
 - cardboard (box)
 - expandable polystyrene (buffer)
 - polyethylene (bags, protective foam sheet)Please observe the local regulations regarding the disposal of these packaging materials.
- 2 Your set consists of materials which can be recycled and reused if disassembled by a specialized company. Please inquire about local regulations on how to hand in your old set for recycling.
- 3 Do not dispose of exhausted batteries with your household waste. Please inquire about how to dispose of batteries according to local regulations.
- 4 Note: Switching off the standby mode overnight will save energy.

ESPAÑOL

- 1 Se ha suprimido todo el material de embalaje innecesario. Hemos hecho todo lo posible por que el embalaje pueda separarse fácilmente en tres materiales independientes:
 - cartón (caja)
 - poliestireno expandible (amortiguación)
 - polietileno (bolsas, plancha de espuma protectora)Observe las disposiciones locales referentes a la eliminación de estos materiales de embalaje.
- 2 Los materiales que componen el equipo son reciclables y reutilizables si son desmontados por una empresa especializada. Infórmese sobre las normativas locales referentes a la forma de entregar su antiguo equipo para el reciclaje.
- 3 No tire al cubo de la basura las pilas usadas. Infórmese sobre cómo deshacerse de las pilas usadas de acuerdo con las normativas locales.
- 4 Observación: La desconexión del modo de espera durante la noche supondrá un ahorro de energía.

FRANÇAIS

- 1 Tous les matériaux d'emballage superflus ont été supprimés. Nous avons fait notre possible afin que l'emballage soit facilement séparable en trois types de matériau :
 - carton (boîte)
 - polystyrène expansible (matériel tampon)
 - polyéthylène (sachets, panneau en matière plastique cellulaire de protection)Veillez observer les règlements locaux lorsque vous vous débarrassez de ces matériaux d'emballage.
- 2 Votre appareil est composé de matériaux pouvant être recyclés et réutilisés s'il est démonté par une firme spécialisée. Veillez vous informer sur les règlements locaux et sur la manière de rendre votre ancien appareil à des fins de recyclage.
- 3 Ne jetez pas les piles usées avec vos déchets ménagers. Informez-vous de la manière dont vous débarrasser des piles conformément aux règlements locaux.
- 4 Remarque : Le fait de mettre le mode de veille hors tension pendant la nuit est un bon moyen d'économiser l'énergie.

SAFETY

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



This symbol warns the user that uninsulated voltage within the unit may have sufficient magnitude to cause electric shock. Therefore, it is dangerous to make any kind of contact with any inside part of this unit.



This symbol alerts the user that important literature concerning the operation and maintenance of this unit has been included. Therefore, it should be read carefully in order to avoid any problems.

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.


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

Canada

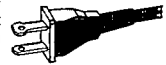
This digital apparatus does not exceed the Class B limits for noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications

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 or in a wet basement, or near a swimming pool
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, and 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.

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.



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

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!

HURRY!
Registration Needed Within 10 Days.

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.

ATTENTION Pour éviter les chocs électriques, introduire la lame la plus large de la fiche dans la borne correspondante de la prise et pousser jusqu'au fond

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 _____

LIMITED WARRANTY

MAGNAVOX PORTABLE COMPACT DISC

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.)

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
Greenville, 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.

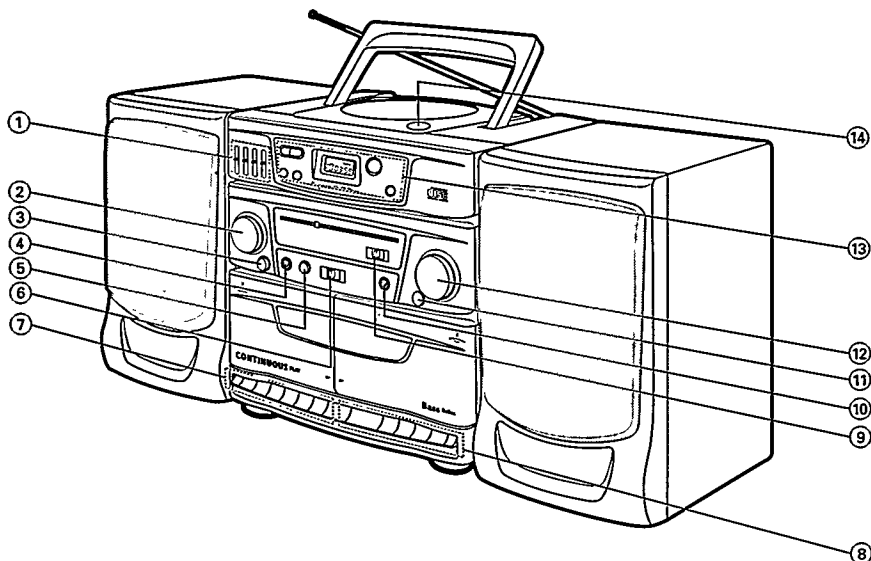
Philips Service Company

401 East Andrew Johnson Highway
(615) 475-8869

Jefferson City, Tennessee 37760

EL4967E001 / MAC 4108 / 12-94

CONTROLS



TOP AND FRONT PANEL

- ① 4 BAND Equalizer control
- ② VOLUME control knob
- ③ POWER on/off button
- ④ – stereo headphones socket
- ⑤ DYNAMIC BASS BOOST (DBB) button
- ⑥ MODE selector
- ⑦ CASSETTE DECK 1 keyboard (recording/playback) :
RECORD
PLAY ►
◀◀ – fast rewind
▶▶ – fast forward
STOP•EJECT
PAUSE
- ⑧ CASSETTE DECK 2 keyboard (playback only) :
PLAY ►
◀◀ – fast rewind
▶▶ – fast forward
STOP•EJECT
PAUSE
- ⑨ BAND selector – for selecting FM or AM.
- ⑩ MIC MIX – Microphone jack
- ⑪ HIGH SPEED DUBBING button
- ⑫ TUNING knob – to tune to radio stations.
- ⑬ CD keyboard and display
▶ PLAY/PAUSE button
■ STOP button
SEARCH ◀◀▶▶ – Press briefly to jump to a previous or next track during playback or stop mode. During playback, keep backward ◀◀ or forward ▶▶ pressed down to search for the required passage. If you release the button, playback will continue.
SHUFFLE•REPEAT button – press repeatedly until the desired function appears in the display.

- PROGRAM button – to store the displayed track number in the memory.
- CD display, shows:
no disc – indicating no CD is inserted
TRACK – the total number of tracks and during play the number of the track being played
PAUSE activated
SHUFFLE activated
REPEAT (ALL or 1) activated
- ⑭ OPEN•CLOSE – to open and close the CD door

BACK PANEL



⑮ MAINS



⑯ SPEAKERS

- ⑮ POWER socket for power lead
- ⑯ SPEAKERS – loudspeaker terminals

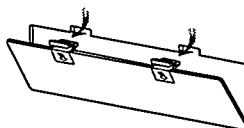
* The type plate is located on the base of the set.

SUPPLY

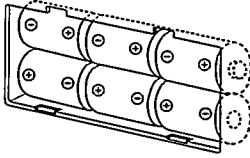
Batteries

When convenient, use AC mains supply if you want to conserve battery life.

- Open the battery compartment.



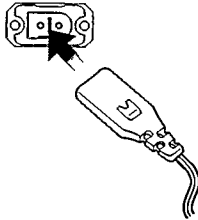
- Insert as indicated six (preferably Alkaline) batteries, type R20, UM1 or D-cells.



- The battery supply is switched off when the set is connected to the power. When changing over to battery supply, remove the plug from the POWER socket (15).
- Remove the batteries if exhausted or if they will not be used again for a long period.

AC power supply

- Check if the mains voltage as shown on the type plate (on the base of the set) corresponds to your local power supply. If it does not, consult your dealer or service organization.



- Connect the power lead to the POWER socket (15) and the wall socket. The power supply is now connected.
- To disconnect the set from the power, unplug the power plug from the wall socket.

CONNECTIONS

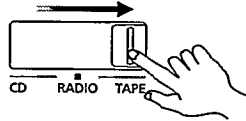
Stereo headphones socket (4)

For stereo headphones with 3.5 mm plug. Inserting the plug will switch off the loudspeakers.

Microphone socket MIC MIXING

For a microphone with 3.5 mm plug. To avoid disturbing noises, reduce the volume before connection.

- you can reproduce your voice amplified through the loudspeakers. Set MODE selector (6) to TAPE.



- you can mix your voice with CD, radio or cassette. Set the MODE selector (6) to CD, RADIO or TAPE. To record this mixing, refer to section on microphone recording.

Adjust the sound with the controls VOLUME (2), DYNAMIC BASS BOOST (5) and Equalizer Control (1).



If a howling sound occurs, keep the microphone away from the loudspeakers or reduce the volume. Disconnect the microphone when not in use.

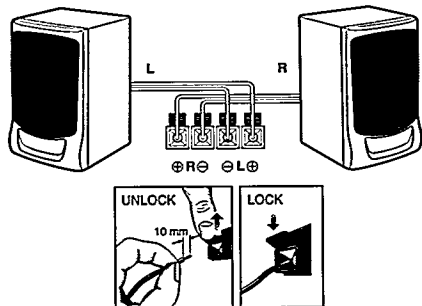
CONNECTIONS

RADIO

English

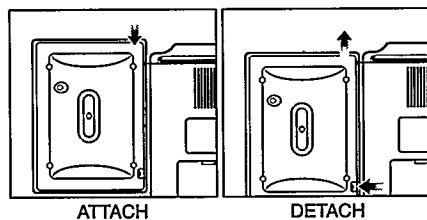
Loudspeaker terminals SPEAKERS

For connecting the supplied loudspeakers (or others having an impedance of four ohms). Connect the colored (or marked) wire to the red terminal as shown below and the unmarked wire to the black terminal.



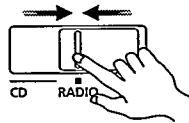
- Clip the bare portion of the wire as shown above.

To attach/detach the loudspeakers, please see diagrams below as indicated.



RADIO RECEPTION

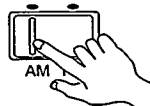
- Switch on the set using the POWER button ③.
- Set the MODE selector ⑥ to RADIO.



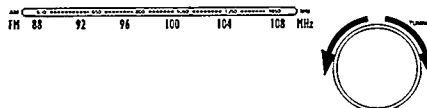
- Adjust the sound with the VOLUME ②, the DYNAMIC BASS BOOST ⑤ controls and the Equalizer control ①.



- Select the wave band using BAND selector ⑧.



- Tune to the desired radio station by using the TUNING knob ⑩.



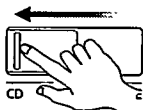
- For FM, pull out the telescopic aerial. To improve the FM reception, incline and turn the aerial. Reduce its length if the FM signal is too strong (usually occurs when very close to a transmitter).
 - For AM, the set is provided with a built-in aerial, so the telescopic aerial is not needed. Direct the aerial by turning the whole set.
- Always switch off the set after use with the POWER button ③.

COMPACT DISC

English

PLAYING A DISC

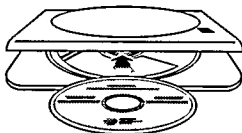
- Switch on the set using the POWER button ③.
- Set the MODE selector ⑥ to CD.



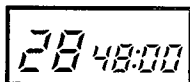
- Press OPEN•CLOSE ④ to open the CD door.



- Insert the CD with printed side facing up.



- Close the door. The CD player starts and scans the table of contents of the CD. After that, the total playing time and the number of tracks appear on the display and the CD player stops.

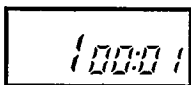


- Playback will start by pressing PLAY•PAUSE.

PLAY•PAUSE



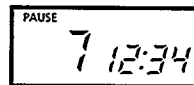
As soon as playback starts, the display shows the current track and its elapsed playing time.



- Adjust the sound with the controls VOLUME ②, the DYNAMIC BASS BOOST ⑤, and the Equalizer control ①.

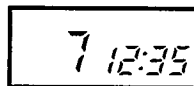
- For a brief interruption, press PLAY•PAUSE.

PLAY•PAUSE



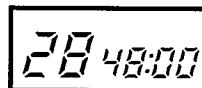
The word PAUSE then appears. To continue playback, press PLAY•PAUSE again.

PLAY•PAUSE



- To stop playback, press STOP ■.

STOP

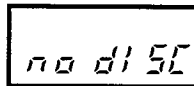


The CD player also goes to the STOP mode.

- by pressing OPEN•CLOSE ④
- when the end of the CD is reached;
- if you move the MODE selector ⑥
- if the batteries are exhausted or if the power supply is interrupted in another way.
- To take out the CD, open the CD door by pressing OPEN•CLOSE ④. Open the CD door only if the CD player is in the STOP mode.
- Always switch off the set after use with the POWER button ③.

Remarks

- If the battery voltage is exhausted, the CD player will not start.
- If no d1 5C appears after inserting a CD, it indicates that the player cannot read the CD.

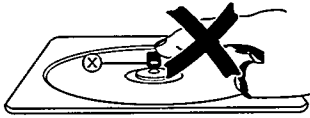


Possible causes are:

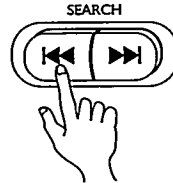
- you inserted the CD the wrong way: the label should be facing up;
- the CD is badly scratched or dirty, (see 'Maintenance');

COMPACT DISC

- the lens (X) is steamed up because of a sudden transition from a cold into a warm environment. Do not clean the lens, but let the set acclimate for a while.



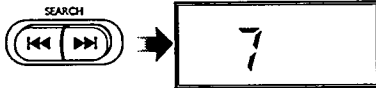
- Starting again with the track that is currently playing**
- Press SEARCH ◀◀ once.



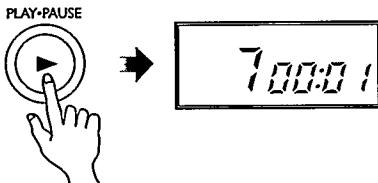
- The track will be started again from the beginning.

Selecting a different track in the STOP mode

- You can select the desired title using SEARCH ◀◀ or ▶▶ until the display shows the required track number.

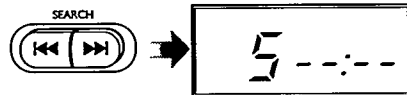


- Press PLAY•PAUSE to start playback.



Searching for a passage during play

- Press SEARCH ◀◀ or ▶▶ and hold down to search for the required passage. If you release the button, play will continue.

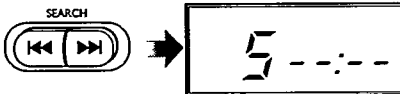


Note:

This is an "AUDIBLE SEARCH". The volume will automatically be reduced to a low level during search operation and will return to its normal level when the search button is released.

Selecting a different track during play

- Press SEARCH ◀◀ or ▶▶ until the required track number appears in the display.



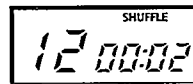
- Shortly after this, the chosen track will start playing.

- For the immediate previous track, press ◀◀ SEARCH.

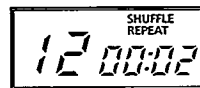
SHUFFLE and REPEAT

By pressing the SHUFFLE•REPEAT button several times, all play modes will successively appear on the display:

- 1 x SHUFFLE to play the CD in a random order;



- 2 x SHUFFLE REPEAT to repeat the CD continuously in random order;



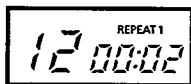
- 3 x REPEAT ALL to repeat the CD continuously;



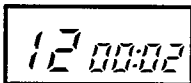
COMPACT DISC

English

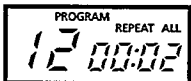
4 x REPEAT 1 to repeat the current title continuously;



5 x NORMAL (no display indication) to cancel the SHUFFLE and REPEAT modes.



In the PROGRAM REPEAT ALL mode (if the word PROGRAM is also visible on the display) only the titles stored in the memory will be played.



The mode PROGRAM SHUFFLE or PROGRAM SHUFFLE REPEAT is not possible. The word PROGRAM will disappear when the next title is reached and the set will be in SHUFFLE or SHUFFLE REPEAT mode as indicated on the display.

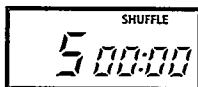
To cancel the REPEAT and SHUFFLE modes, choose NORMAL mode (no display indication).

All the tracks of the disc can be randomly played.

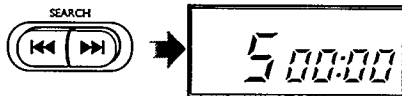
- Press SHUFFLE•REPEAT once on the main unit during play or SHUFFLE•REPEAT followed by PLAY•PAUSE if the CD is in stop mode.



- The display shows SHUFFLE and playback starts with a track which has been randomly selected.



- During play you can use SEARCH ►► to select another random track or SEARCH ◀◀ to play the same track again.



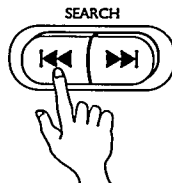
- Press SHUFFLE•REPEAT five times (no display indication) if you wish to return to normal play.

PROGRAMMING TRACK NUMBERS

You may select a number of tracks and store these in the memory in the desired sequence. When playing, you will only hear the stored titles in the selected sequence. At most, 20 tracks can be stored in the memory. You may store each track more than once.

Manual selecting

- Select the desired track using the SEARCH ◀◀ or ►► buttons until the display shows the required track number.

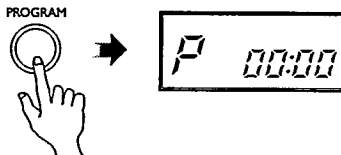


- Store this track by pressing PROGRAM.
- Select and store in this way all desired titles.

Storing during PLAY

- During normal PLAY you may store the running title by pressing PROGRAM.

- After pressing PROGRAM the character P (PROGRAM) appears, indicating that the track has been stored.



- Store all desired titles in the required sequence. You may store each track more than once.
- At the most, 20 tracks can be stored in the memory. When the memory is full, the character F (FULL) appears.



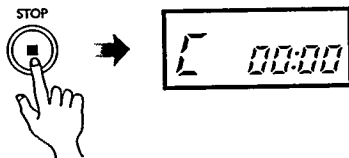
- When pressing PROGRAM for longer than one second, the display will show in sequence all stored track numbers.

COMPACT DISC

CASSETTE

English

- You can simply erase the whole memory by pressing STOP ■ twice, or once when CD player is in stop mode. The character C for CLEAR appears now.

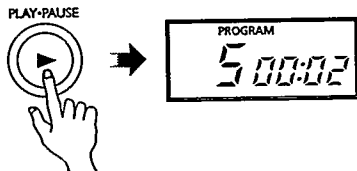


The contents of the memory are also erased:

- by opening the CD door using OPEN•CLOSE Ⓜ;
- if you move the MODE selector Ⓞ;
- if the batteries get exhausted or if the power supply is interrupted in another way.

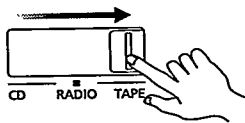
How to play the stored selection

To play your selection, the CD-player should be in position STOP; then press PLAY ►: now, the word PROGRAM appears.



CASSETTE PLAYBACK

- Switch on the set using the POWER button Ⓞ.
- Set the MODE selector Ⓞ to TAPE.



- Press STOP•EJECT to open the Cassette door of Deck 2 and insert a recorded cassette as indicated.

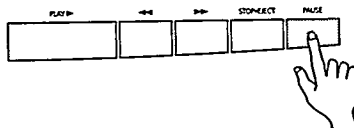


- Press PLAY ► and playback will start.

- Adjust the sound with the VOLUME Ⓞ, the DYNAMIC BASS BOOST Ⓞ and the Equalizer control Ⓞ.

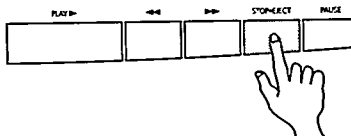


- To interrupt playback, press PAUSE.



- To continue playback, press PAUSE again.

- To stop playback, press STOP•EJECT.



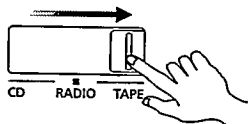
- Always switch off the set after use with the POWER button Ⓞ.

CASSETTE

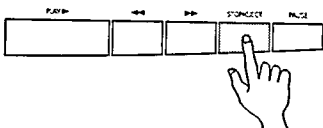
English

Continuous playback

- Switch on the set using the POWER button ③.
- Set the MODE selector ⑥ to TAPE.



- Press both STOP•EJECT buttons and insert a recorded cassette into both decks.
- Press on deck 2 PLAY ► and deck 2 will start.
- Press on deck 1 PAUSE and then PLAY ► : deck 2 will now play and deck 1 stands still. As soon as deck 2 stops (at the end of the cassette or when its STOP•EJECT button is pressed), Deck 1 PAUSE is released and deck 1 will start playing back.
- To stop, press STOP•EJECT.

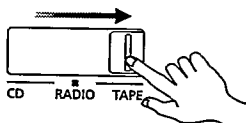


- Always switch off the set after use with the POWER button ③.

DUBBING - Copying from deck 2 to 1

When copying, it is recommended to use fresh batteries or to connect the set to the mains supply.

- Switch on the set using the POWER button ③.
- Set the MODE selector ⑥ to TAPE. Do not move this selector *during* dubbing.

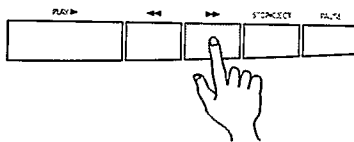


- Set the HIGH SPEED DUBBING button ⑪ to:
 - for normal speed copying;
 - ▲ for high speed copying.
- Do not switch this button *during* dubbing.

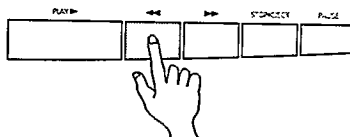
- Press both STOP•EJECT buttons and insert a recorded cassette into deck 2 and a cassette which is suited for recording into deck 1.
- Press on deck 1 PAUSE and then RECORD.
- To start dubbing, press PLAY ► on deck 2. Deck 1 PAUSE is then released.
- By pressing PAUSE on deck 1, you can omit undesired passages while deck 2 continues. To restart copying, press PAUSE once more.
- Using PAUSE of deck 2, deck 1 will record a blank part.
- To stop dubbing, press both STOP•EJECT buttons.
- Always switch off the set after use with the POWER button ③.

Winding the Cassette Tape

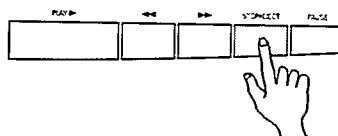
- Press ►► to fast-forward the tape.



- Press ◀◀ to fast-rewind the tape.



- Press STOP•EJECT to stop fast-forward or fast-rewind before the end of the tape.



RECORDING

RECORDING

GENERAL INFORMATION

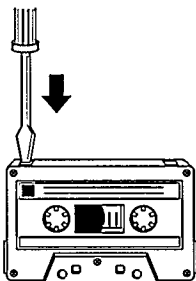
Copyright: Recording is permissible insofar as copyright or other rights of third parties are not infringed.

- The tape in the cassette is secured at both ends with leader tape. At the beginning and end of the cassette, nothing will be recorded for six to seven seconds.

Erasure prevention tabs



- For recording, use only ferro, IEC I/Type I Normal Position Cassettes on which the tabs have not been broken. This deck is not suited for recording on CHROME (IEC II) or METAL (IEC IV) cassettes.
- The recording level is set automatically, regardless of the position of VOLUME ②.
- Accidental erasure can be prevented by breaking the small tab in the top left-hand corner of the back of the cassette. This protection can be reversed with a piece of adhesive tape placed over the same corner.



- Store the cassettes at room temperature and do not put them too close to magnets and transformers, for example, TVs and loudspeaker boxes.

Preparation

- Switch on the set using the POWER button ③.
- Press STOP•EJECT to open the Cassette door.
 - Ensure that the cassette deck buttons are released before you attempt to insert the cassette in.
- Insert a blank cassette as indicated.



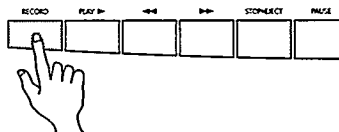
- Close the cassette door.
- When monitoring during recording, adjust the sound with the VOLUME ②, the DYNAMIC BASS BOOST ⑤ controls and the Equalizer Control ①. These controls do not affect the recording.



- If you want to dub the other side of the cassette, flip the cassette in the deck over to continue recording.

Recording from the CD-player

- Set the MODE selector ⑥ to CD. It's not necessary to start the CD player separately; if you press RECORD, the CD player starts automatically;



- if the CD player is in the STOP mode, recording will start from the beginning of the disc (or from the beginning of the programmed selection);
- if the CD player is in the PAUSE mode recording will start from this very position;

Note:

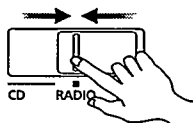
To activate the recording in the middle of a track, press RECORD to start recording; just as the CD begins to play, press PAUSE to stop recording. When the passage you want to record is reached, press PAUSE again to continue recording.

RECORDING

English

Recording from the radio

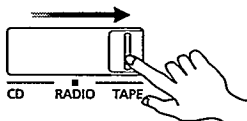
- Set the MODE selector ⑥ to RADIO.



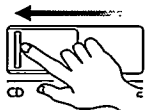
- Tune to the desired radio station described under RADIO RECEPTION.

Microphone recording

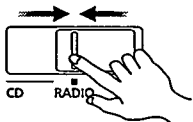
- Connect the microphone to socket MIC MIXING ⑩.
 - Microphone only: set the MODE selector ⑥ to TAPE.



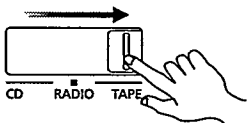
- Mixing with CD: set MODE selector ⑥ to CD.



- Mixing with radio: set MODE selector ⑥ to RADIO.



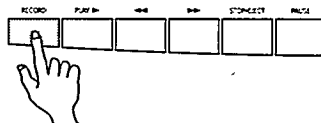
- Mixing with tape: set the MODE selector ⑥ to TAPE. Play the recorded cassette on deck 2. Ensure that high speed button ⑪ is set to \square for normal speed.



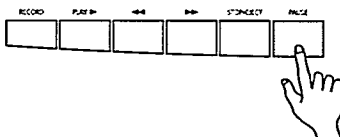
- If a howling sound occurs:
 - keep the microphone away from the loudspeakers,
 - or reduce the volume,
 - or use headphones for monitoring.

Starting and stopping the recording

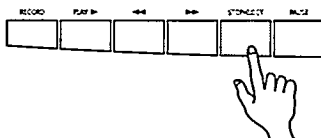
- Start recording by pressing RECORD, in doing so, PLAY \blacktriangleright is pressed too.



- For a brief interruption, press PAUSE. To continue recording, press PAUSE again.



- To stop recording, press STOP•EJECT.



- Always switch off the set after use with the POWER button ③.

MAINTENANCE

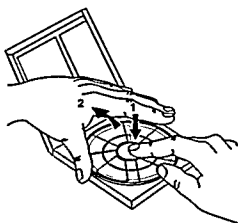
MAINTENANCE

CD player and CDs

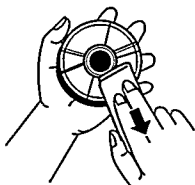
- The lens (⊗) should never be touched or cleaned.



- The lens may steam up when the set is taken from a cold into a warm environment. Playing a CD is not possible then. 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.

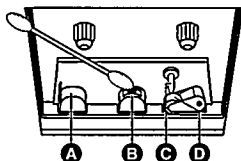


- To clean, breathe on the CD and wipe it off in a straight line from center to edge using a soft, lint-free cloth. Cleaning agents may harm the CD.



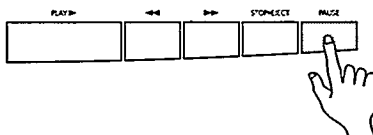
Cassette deck

To ensure good recording and playback quality, clean the parts (A)(B)(C)(D) as indicated after every 50 hours of operation or, on an average, once a month.



- Open the cassette door by pressing STOP•EJECT.
- Use a Q-tip or cottonball slightly moistened with alcohol or a special head cleaning fluid.
- Press PLAY ► and clean the rubber pressure roller (D).

- Then press PAUSE and clean the magnetic heads (A)(B) and the capstan (C).



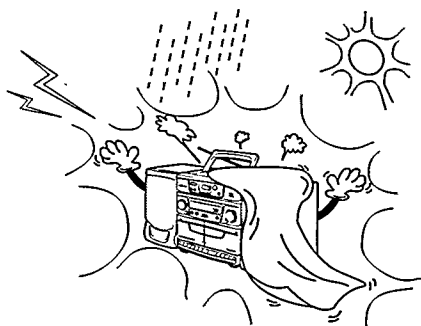
- After cleaning, press STOP•EJECT. Cleaning of the magnetic heads (A) and (B) can also be done by playing a cleaning cassette through once as an ordinary cassette.

Remarks

- The CD player and the cassette decks are fitted with self-lubricating bearings which must not be oiled or greased.
- Fingerprints, dust, and dirt on the apparatus can be removed using a soft, clean and slightly damp leather cloth. Do not use any cleaning agents, since they may damage the cabinet.



- Keep the set, batteries, CDs and cassettes away from rain, moisture, sand and excessive heat, e.g. near heating equipment or in cars parked in the sun.



TROUBLESHOOTING GUIDE

English

The following checks will assist in the correction of most problems which you may encounter with your portable set. Before going through the check list below, first check the following points.

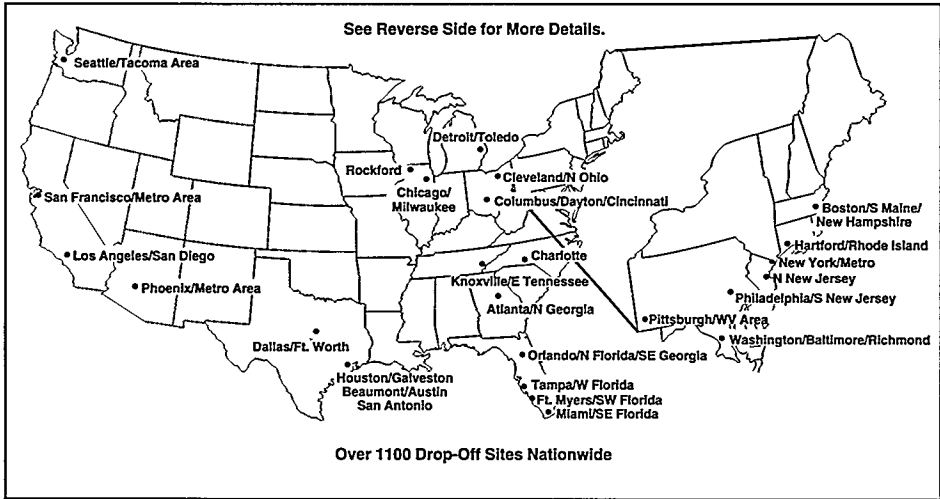
⚠ **The power cord must be connected firmly.**

⚠ **The speaker connection must also be firm.**

Should any problem persist after you have made these checks, consult your nearest friendly dealer.

Radio Reception	
Symptom	Possible Causes (and Remedies)
Interference noise during FM stereo reception	The signal strength is too weak or strong. (Adjust the telescope antenna.)
Cassette Deck Operation	
Recording is not possible	No cassette in the cassette holder. The small tab has been broken (This can be reversed with a piece of adhesive tape) The tape is completely wound.
Not possible to remove the cassette from the deck / Not possible to insert a cassette.	(Check that all the cassette deck buttons are released. If not, press STOP•EJECT.)
Recording or playback cannot be made or there is a decrease in sound level	Dirty tape head. Magnetic build-up in the record/playback head (See section on "Maintenance" on cleaning of tape heads.)
Excessive wow or flutter, or sound drop-out.	Contamination of the capstans or pinch rollers. (See section on "Maintenance" on cleaning of tape heads.)
CD Player Operation	
The PLAY ► does not function when pressed	The disc is not inserted correctly. (Correctly insert Disc) The player is in PAUSE mode. (Take set off PAUSE) Moisture condensation on the lens. (Let lens acclimate)
Track in the CD skips "no disc" is displayed	Dirty, scratched or warped disc The disc is inserted upside down. (Try another disc.)
General	
Unit not working	(Check that the power cord is connected firmly.) Batteries not inserted correctly. Batteries exhausted. (Change the batteries.)
No sound output	Turn VOLUME clockwise. The headphones are connected. (Disconnect them.) (Check that the speakers are connected.) (Change the batteries.)
No sound from one speaker or unbalanced left and right sound	(Check the connection of the inoperative speaker.)
Reversed left and right sound position.)	(Check the speaker connections and speaker location.)
Lack of treble sound or apparently imprecise physical location of musical instruments	(Check the DBB button and the equalizer control.) (Check the speaker connection for proper phasing.)
Severe hum or noise	The TV or VCR is too close to the stereo system. (Separate the portable set from the TV or VCR.)

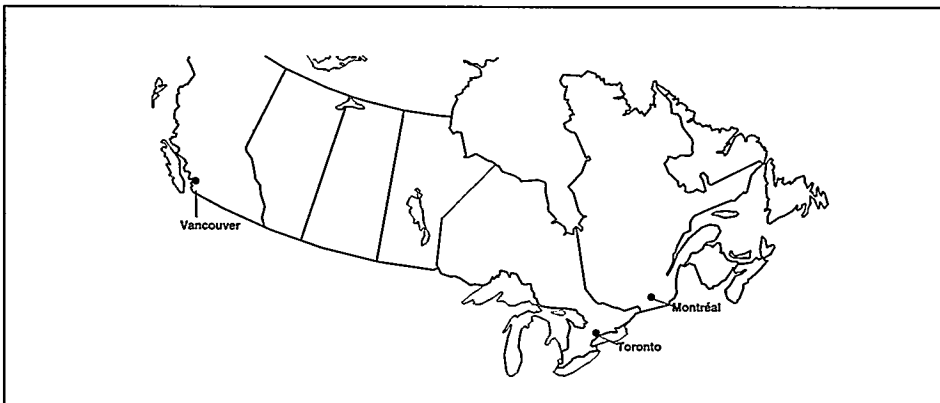
Philips Consumer Electronics Company Factory Service Center Locations



NOTE: If you reside in one of our Philips Factory Service Branch areas (see directory on back), you can contact the nearest Service Branch to obtain efficient and expedient repair for your product. If your product is In-Warranty, you should have proof-of-purchase to ensure No Charge Service. For Out-of-Warranty service, call the location nearest you.

NOTE: Si vous résidez dans une des régions desservies par une succursale de service après vente du fabricant Philips (voir liste ci-dessous), vous pourrez contacter la branche de service après vente la plus près de chez vous pour obtenir un service après vente rapide et efficace. Si le produit est sous garantie, il suffira de présenter une preuve d'achat pour bénéficier d'un service sans frais. Pour les produits non couverts par la garantie, contactez le centre le plus près de chez vous.

NOTE: Si Ud. reside en una de nuestras zonas para sucursales Philips de servicio al de fábrica (ver directorio más abajo), Ud. puede comunicarse con la sucursal de servicio más cercana para obtener una reparación oportuna y eficaz de su producto. Si su producto está todavía bajo garantía, Ud. debe presentar comprobante de compra para no ocasionar ningunos cargos por servicio. Para servicio después del vencimiento de la garantía, llame al lugar más cercano de los abajo indicados.



QUALITY SERVICE IS AS CLOSE AS YOUR TELEPHONE! SIMPLY LOOK OVER THE LIST BELOW FOR THE NUMBER OF A FACTORY SERVICE CENTER NEAR YOU. WHEN YOU CALL, A SERVICE REPRESENTATIVE WILL GLADLY DIRECT YOU TO ONE OF OVER 1100 DROP-OFF SITES LOCATED NATIONWIDE.

YOUR PRODUCT WILL RECEIVE EFFICIENT AND EXPÉDIENT CARRY-IN, MAIL-IN, OR IN-HOME SERVICE, AND YOU WILL RECEIVE PEACE OF MIND, KNOWING YOUR PRODUCT IS BEING GIVEN THE EXPERT ATTENTION OF PHILIPS' FACTORY SERVICE. AND, IF THE PHONE NUMBER LISTED FOR YOUR AREA IS LONG DISTANCE, CALL 1-800-242-9225 FOR FACTORY SERVICE.

COMMENT OBTENIR NOTRE SERVICE APRÈS VENTE RAPIDE ET EFFICACE SOIT PAR COURRIER, À DOMICILE, OU EN SE PRÉSENTANT À UN CENTRE DE SERVICE PHILIPS. PLUS DE 600 CENTRES DE RÉCEPTION DE PRODUITS À RÉPARER À TRAVERS LE PAYS: CONTACTER LE CENTRE DE SERVICE AUX CONSOMMATEURS LE PLUS PROCHE POUR SAVOIR L'EMPLACEMENT DE CES DÉPÔTS DANS UN RAYON DE 50 À 75 MILES (80 KM À 120 KM) DU CENTRE DE SERVICE LOCAL.

CÓMO OBTENER UN SERVICIO OPORTUNO Y EFICIENTE POR CORREO, EN CASA O EN PERSONA PARA SU PRODUCTO A TRÁVÉS DE UN CENTRO PHILIPS DE SERVICIO. MAS DE 600 SITIOS POR TODO EL PAIS PARA LA RECEPCION DE PRODUCTOS NECESITADOS DE REPARACIONES: COMUNICARSE CON EL CENTRO DE SERVICIO DE FABRICA MAS CERCAANO PARA ESTOS LUGARES DENTRO DE UN RADIO DE 80 A 120 KM (50 A 75 MILLAS) DEL CENTRO DE SERVICIO LOCAL.

<p>Atlanta-Athens-Macon-Chattanooga, TN-North Georgia Area 1898 Leland Drive Marietta, GA 30067 (404) 952-3279 <i>Over 100 drop-off locations.</i></p> <p>Boston-Southern Maine-Southern New Hampshire Area 1 North Avenue Burlington, MA 01803 (617) 272-4825 <i>Over 60 drop-off locations.</i></p> <p>Charlotte-Winston Salem-Greensboro-Chapel Hill-Raleigh-Spartanburg, SC Area 520-G Clanton Road Charlotte, NC 28217 (704) 529-6330 <i>Over 25 drop-off locations.</i></p> <p>Chicago-Milwaukee-Gary Area 1360 W. Hamilton Parkway Itasca, IL 60143 (708) 775-0990 <i>Over 80 drop-off locations.</i></p> <p>Cleveland-Akron-Youngstown Area 24090 Detroit Road Westlake, OH 44145 (216) 899-2040 <i>Over 65 drop-off locations.</i></p> <p>Columbus-Dayton-Cincinnati Area 5164 Blazer Parkway Dublin, Ohio 43017 (614) 792-1495 <i>Over 19 drop-off locations.</i></p>	<p>Connecticut-Rhode Island-Springfield, MA Area 1294 Blue Hills Avenue Bloomfield, CT 06002 (203) 726-9612 <i>Over 45 drop-off locations.</i></p> <p>Dallas-Ft. Worth Area 1901 N. Glenville Drive Richardson, TX 75081 (214) 690-8440 <i>Over 25 drop-off locations.</i></p> <p>Detroit/Toledo Area 25173 Dequindre Madison Heights, MI 48071 (810) 544-2110 <i>Over 30 drop-off locations.</i></p> <p>Knoxville-Greenville-Tri Cities-East Tennessee Area 6700 D. Papermill Road Papermill Plaza Knoxville, TN 37919 (615) 584-6614 <i>Over 7 drop-off locations.</i></p> <p>Ft. Myers-Naples-Southwest Florida Area 11601 Cleveland Ave., Suite 15 Ft. Myers, FL 33907 (813) 278-4242 <i>Over 30 drop-off locations.</i></p> <p>Houston-Galveston-Beaumont-Austin-San Antonio Area 1110 North Post Oak Road Suite 100 Houston, TX 77055 (713) 682-3990 <i>Over 40 drop-off locations.</i></p>	<p>Los Angeles-San Diego Area 2910 E. LaPalma, Suite E Anaheim, CA 92806 (714) 238-7250 <i>Over 70 drop-off locations.</i></p> <p>Miami-Southeast Florida Area 2099 W. Atlantic Blvd. Pompano Beach, FL 33069 (305) 978-0467 <i>Over 45 drop-off locations.</i></p> <p>North NJ-Statén Island-Rockland County, NY Area 140J Commerce Way Totowa, NJ 07512 (201) 890-7200 <i>Over 50 drop-off locations.</i></p> <p>New York Metro Area 116 Charlotte Avenue Hicksville, NY 11801 (516) 933-1780 Nassau County <i>Over 40 drop-off locations.</i></p> <p>Orlando-Jacksonville-North Florida-Southeast Georgia Area 2452 Sand Lake Road Orlando, FL 32809 (407) 857-8998 <i>Over 30 drop-off locations.</i></p> <p>Philadelphia/Lancaster/S. New Jersey Area 352 Dunks Ferry Road Bensalem, PA 19020 (215) 638-7500 <i>Over 35 drop-off locations.</i></p> <p>Phoenix-Scottsdale-Mesa-Tempe Area 5032 S. Ash Avenue, Ste. 101 Tempe, AZ 85282 (602) 897-7358 <i>Over 20 drop-off locations.</i></p>	<p>Pittsburgh, PA-Steubenville, OH-Wheeling/Morgantown, WV Area 2891 Banksville Road Pittsburgh, PA 15216 (412) 563-8020 <i>Over 11 drop-off locations.</i></p> <p>Rockford-Kenosha-Beloit-Madison Area 5602 N. Second Loves Park, IL 61111 (815) 654-7343 <i>Over 5 drop-off locations.</i></p> <p>San Francisco-Oakland-San Jose Area 3370 Montgomery Drive Santa Clara, CA 95054 (408) 492-9013 <i>Over 30 drop-off locations.</i></p> <p>Seattle-Tacoma/Olympia Area 1055 Andover Park East Tukwila, WA 98188 (206) 575-6288 <i>Over 20 drop-off locations.</i></p> <p>Tampa-St. Petersburg-Sarasota Area Center Point Business Park, Building B-1, Suite 100 1911 U.S. Hwy. 301 North Tampa, FL 33619 (813) 621-8181 <i>Over 75 drop-off locations.</i></p> <p>Washington, DC-Baltimore-Richmond, VA Area 10800 B&D Rhode Island Ave. Beltsville, MD 20705 (301) 595-5330 <i>Over 55 drop-off locations.</i></p>
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HOW YOU CAN OBTAIN EFFICIENT AND EXPÉDIENT CARRY-IN, MAIL-IN, OR IN-HOME SERVICE IN CANADA FOR YOUR PRODUCT THROUGH A PHILIPS CONSUMER SERVICE CENTER

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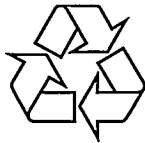
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