

Portable CD Mini System

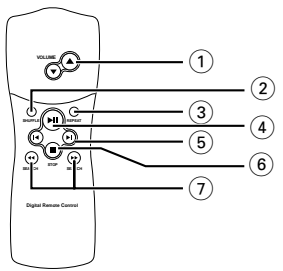
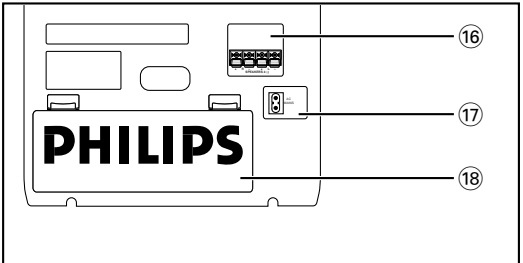
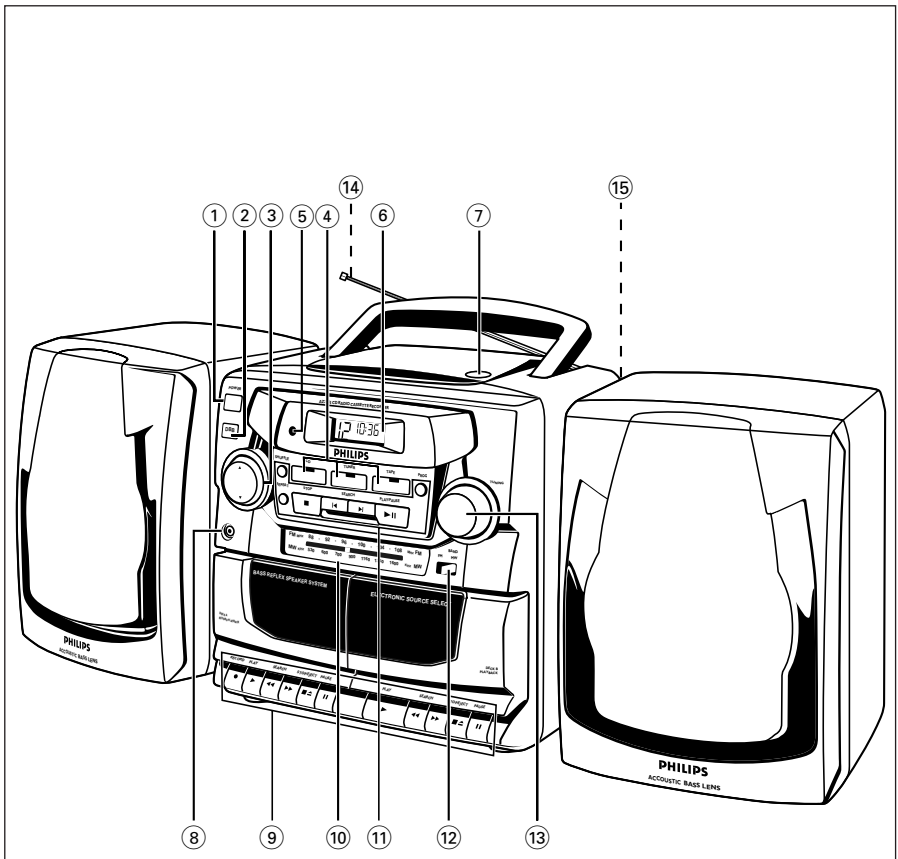
AZ 2755



Let's make things better.




PHILIPS



CONTROLS

TOP AND FRONT PANELS

- ① **POWER** - to switch the set **ON/OFF**
- ② **DBB** (Dynamic Bass Boost) - to enhance bass response
- ③ **VOLUME** ▼ , ▲ - to adjust volume level
- ④ **CD, TUNER, TAPE** - to select source of sound
- ⑤ **REMOTE SENSOR** - for the remote control
- ⑥ **CD Display** - to show the CD functions
- ⑦ **OPEN** - to open/ close the CD door
- ⑧  3.5 mm socket for stereo headphone connection
- ⑨ **CASSETTE RECORDER:**
Deck 1:
RECORD ● - to start recording
PLAY ► - to start playback
SEARCH ◀◀ or ▶▶ - to fast rewind/wind the tape.
STOP•EJECT ■ ▲ - to stop the tape and to open the cassette holder
PAUSE || - to interrupt recording or playback
Deck 2:
PLAY ► - to start playback
SEARCH ◀◀ or ▶▶ - to fast rewind/ wind the tape.
STOP•EJECT ■ ▲ - to stop the tape and to open the cassette holder
PAUSE || - to interrupt recording or playback
- ⑩ **Tuning dial pointer**
- ⑪ **CD PLAYER:**
SHUFFLE - to play tracks CD/ programme in random order
REPEAT - to repeat a track/ CD/ programme
STOP ■ - to stop playback
- to erase a programme

SEARCH ◀ / ▶ - to skip or search a passage/ track backwards or forward

PLAY•PAUSE ►|| - to start or interrupt CD play

PROG - to programme and review programmed track numbers

TUNER:

- ⑫ **BAND** - to select FM/ MW waveband
- ⑬ **TUNING** - to tune to radio stations

BACK PANEL

- ⑭ **Telescopic aerial** - to improve FM reception
- ⑮ **Speaker levers** - to unlock the loudspeaker boxes
- ⑯ **Speaker** - loudspeaker terminals
- ⑰ **AC MAINS** - socket for mains lead
- ⑱ **Battery door** - to open the battery compartment

REMOTE CONTROL

- ① **VOLUME** ▼ , ▲ - to adjust volume level
- ② **SHUFFLE** - to play tracks in shuffle order
- ③ **REPEAT** - to repeat a track/ CD programme/ entire CD
- ④ **►||** - to start or interrupt CD play
- ⑤ **◀, ▶** - to skip tracks
- ⑥ **STOP** ■ - to stop playback or erase a programme
- ⑦ **SEARCH** ◀◀ or ▶▶ - to search back/ forwards within a track

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

BATTERIES (OPTIONAL)

1. Open the battery compartment and insert six batteries, type **R-20, UM-1** or **D-cells**, (preferably alkaline) with the correct polarity as indicated by the "+" and "-" symbols inside the compartment.

Remote control (supplied)

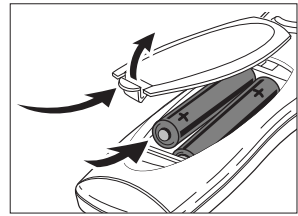
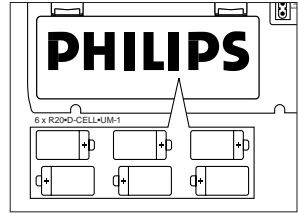
Open the battery compartment and insert two batteries, type **AAA, R03** or **UM4** (preferably alkaline).

2. Replace the compartment door, making sure the batteries are firmly and correctly in place. The set is now ready to operate.
3. Remove the batteries if the set is not to be used for a long time.

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

Therefore:

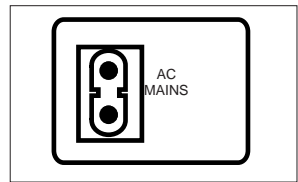
- Do not mix battery types: e.g. alkaline with carbon zinc. Only use batteries of the same type for the set.
- When inserting new batteries, do not try to mix old batteries with the new ones.
- Remove the batteries if the set is not to be used for a long time.



Using AC MAINS

1. 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 centre.
2. Connect the mains lead to the MAINS socket and the wall socket. The mains supply is now connected and ready for use.
3. To switch off completely, withdraw the mains lead from the wall socket.
 - *Disconnect the mains lead from the wall socket to protect your set during heavy thunderstorms.*

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



Switching POWER on/off: Save energy

Whether you are using mains or battery supply, to avoid unnecessary energy consumption **always push the POWER button to the off position after using the set.**

REMOVABLE LOUDSPEAKERS**Taking off the speakers**

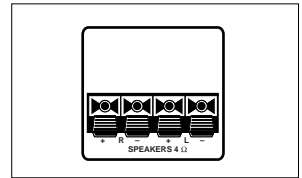
Keep the lever (found on the back corner of the speaker) pressed and slide the speaker upwards.

Attaching the speakers

Slide the speakers from above into the sleeves on the sides of the cabinet. The speakers will click into position.

CONNECTING THE SPEAKERS

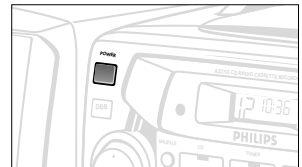
1. Connect the right speaker to the R terminal, with the red marked wire to "+" and the black wire to "-".
2. Clip the exposed portion of wire into the corresponding colour terminal.
3. Repeat the wiring procedure for the left speaker to terminal L, making sure that you connect the red wire to "+" and black to "-".

**Note:**

- Speakers with an impedance of 4 Ohms or higher other than as supplied may be used instead. Speakers with a lower impedance, however, are unsuitable and will damage your set.
- When headphones are inserted into the headphone socket the speakers are disconnected.

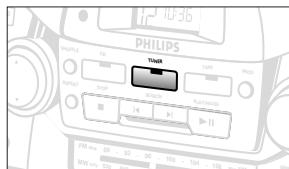
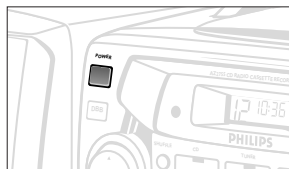
GENERAL OPERATION

1. Press **POWER** to on position.
 - A source indicator lights up.
2. Select and press your source button **CD**, **TUNER** or **TAPE**.
 - The selected source indicator lights up.
3. Operate sound source according to the instructions of the respective chapter about the function.
4. Adjust the sound using the **VOLUME** ▼, ▲ and **DBB** controls.
 - The volume level is briefly indicated in the display when you adjust it.
5. Press **POWER** again to switch off the set.
 - The selected source indicator goes out.



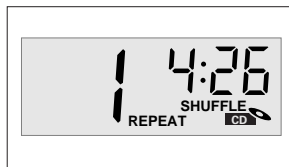
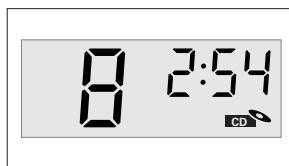
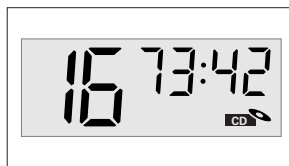
RADIO RECEPTION

1. Press **POWER** to on position.
2. Press **TUNER** source button.
 - The TUNER indicator lights up.
3. Adjust **BAND** to select the desired **FM/ MW** waveband.
4. Tune to a radio station using the tuning knob.
 - For **FM**, pull out the telescopic aerial. Incline and turn the aerial. Reduce its length if the signal is too strong (very close to a transmitter).
 - For **MW**, the set is provided with a built-in aerial so the telescopic aerial is not needed. Direct the aerial by turning the whole set.
5. Adjust the sound using **VOLUME** ▼, ▲ and **DBB**.
6. Press **POWER** again to switch off the set.
 - The TUNER indicator goes out.



DISPLAY INDICATION FOR CD FUNCTIONS

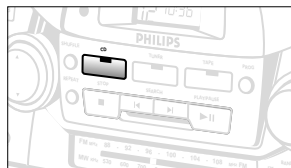
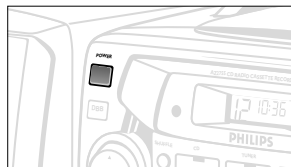
- | | |
|--------------------------------|--|
| <i>CD OPEN</i> | CD door open |
| <i>d 15C</i> | CD inserted |
| – In stop mode | total track number and total playback time |
| – During CD playback | elapsed playback time of current track and current track number |
| – PAUSE | elapsed playback time freezes and flashes when CD programme active; also appears briefly when you store a track programme activated but no tracks selected |
| <i>no SEL</i> | programme cancelled/ PROG pressed for more than 2 seconds |
| <i>no PR OG</i> | programme cancelled/ PROG pressed for more than 2 seconds |
| <i>no d 15C</i> | no disc/error in CD operation or with the CD (see Troubleshooting) |
| <i>FULL</i> | programme memory full |
| – SHUFFLE/ REPEAT modes | when the respective mode is activated |



CD PLAYER

Playing a CD

1. Press **POWER** to on position.
2. Press **CD** source button.
 - The CD indicator lights up.
3. To open the CD door, press **OPEN** on the CD door.
4. Insert a CD with the printed side facing up and press the CD door gently to close.
5. Press **PLAY•PAUSE ►II** on the set to start playback.
6. Adjust the sound using **VOLUME ▼**, **▲** and **DBB**.
7. To interrupt playback press **PLAY•PAUSE ►II**. To resume, press **PLAY•PAUSE ►II** again.
8. To stop CD play, press **STOP ■**.
9. Press **POWER** again to switch off the set.
 - The CD indicator goes out.



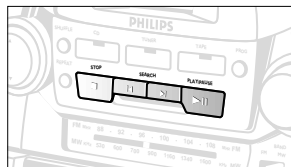
Note: CD playback will also stop when:

- you press the CD door open;
- **TUNER** or **TAPE** source is pressed;
- the CD has reached the end.

Selecting a different track

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

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



Finding a passage within a track

1. Press and hold down **SEARCH ◀◀** or **▶▶** on the remote control (or **◀**, **▶** on the set).
- The CD is played at high speed and low volume.
2. When you recognize the passage you want, release the **SEARCH** controls.

Different play modes : Shuffle and Repeat

The **SHUFFLE** and **REPEAT** buttons allow you to select various play modes. The modes can be selected or changed during playback.

SHUFFLE - all tracks are played in random order

REPEAT - plays the current track continuously

REPEAT ALL - repeats the entire CD

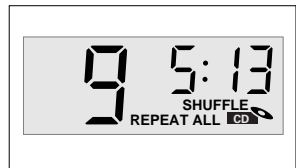
1. In the stop position or during playback, select your play mode by pressing SHUFFLE or REPEAT once or more until the desired play mode is shown.

– You can use **SEARCH** ◀ or ▶ to skip tracks during the **SHUFFLE/ REPEAT** modes.

The SHUFFLE/ REPEAT play options can be combined and used with a programme: e.g. **SHUFFLE REPEAT ALL** - repeats the entire CD in random order.

2. To return to normal playback press **SHUFFLE/ REPEAT** until the various SHUFFLE/ REPEAT modes are no longer shown.

– You can also press **STOP** ■ to quit the play mode.



Programming track numbers

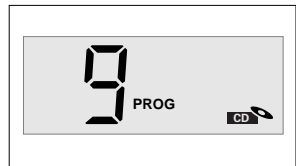
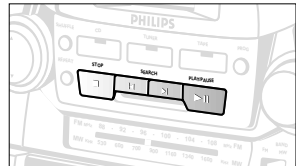
You may store up to 20 tracks in the desired sequence. If you like, store any track more than once.

1. In the stop position, press **SEARCH** ◀ or ▶ for your desired track.

2. When your chosen track number appears, press **PROG** once to store the track.

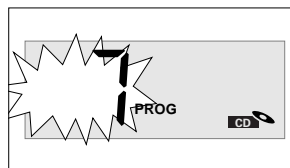
– The display shows '**PROG**' and 'P' '09' briefly followed by your selected track number.

3. Repeat steps **1.** and **2.** to select and store all desired tracks in this way.



Reviewing your set programme

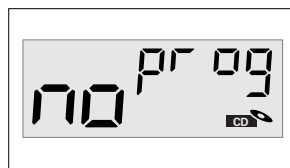
- In the stop position, press and hold down **PROG** for one second or more.
The display shows all your stored track numbers in sequence.
- You can also review the programme during playback.
- To play your programme press **PLAY/PAUSE ►||**.



Erasing a programme

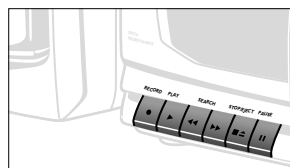
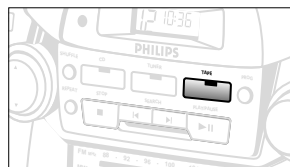
You can erase the contents of the memory by:

- pressing the **CD** door open;
- pressing **TUNER** or **TAPE** source button;
- pressing **STOP ■** twice during playback/ in stop position.
- The display shows 'no PR OG' briefly when the programme is cancelled.



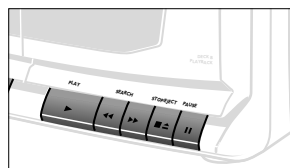
PLAYING A CASSETTE

1. Press **POWER** to on position.
2. Press **TAPE** source button.
– The TAPE indicator lights up.
3. Press **STOP•EJECT ■▲** to open the cassette holder and insert a cassette.
4. Press the cassette holder shut.
5. Press **PLAY ►** to start playback.
6. Adjust the sound using the **VOLUME ▲, ▼** and **DBB** controls.
7. To interrupt playback press **PAUSE ||**. To resume, press the key again.
8. By pressing **◀◀** or **▶▶**, fast winding of the tape is possible in both directions. To stop fast winding, press **STOP•EJECT ■▲**.
9. To stop the tape, press **STOP•EJECT ■▲**.
– The keys are automatically released at the end of the tape, except if **PAUSE ||** has been activated.
10. Press **POWER** again to switch off the set.
– The TAPE indicator goes out.



Continuous Playback

1. Repeat steps **1 - 4** above, but load both decks. Press **PLAY ►** on **deck 2** and deck 2 will start.
2. Press **PAUSE ||** on **deck 1** and then **PLAY ►**. As soon as **deck 2** stops (end of tape or **STOP•EJECT ■▲** pressed), **PAUSE ||** on **deck 1** is released and deck 1 will start playback.







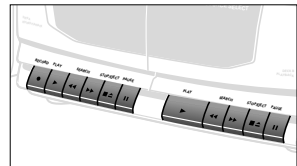
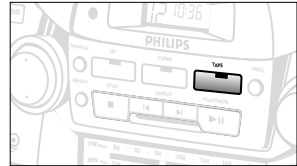
GENERAL INFORMATION ON RECORDING

- Recording is permissible insofar as copyright or other rights of third parties are not infringed.
- Recording is only possible on **deck 1**.
- This deck is not suitable for recording on CHROME (IEC II) or METAL (IEC IV) type cassettes. For recording, use NORMAL type cassettes (IEC I) on which the tabs have not been broken.
- The best recording level is set automatically. Altering the **VOLUME** and **DBB** controls will not affect the recording in progress.
- At the very beginning and end of the tape, no recording will take place during the 7 seconds, when the leader tape passes the recorder heads.
- To protect a tape from accidental erasure, have the tape in front of you and break out the left tab.
Recording on this side is no longer possible. To record over this side again, cover the tabs with a piece of adhesive tape.

Dubbing: Copying from deck 2 to 1

For best results, use mains power or fresh batteries.

1. Press **TAPE** source button.
2. Press both **STOP•EJECT**  keys and insert a recorded tape into **deck 2** and a suitable tape for recording in **deck 1**.
3. Press **PAUSE II** on **deck 1** and then **RECORD** .
4. To start dubbing, press **PLAY**  on **deck 2**. **PAUSE II** on **deck 1** is then released.
 - By pressing **PAUSE II** on **deck 1**, you can omit undesired passages while **deck 2** continues. Press **deck 1 PAUSE II** to resume dubbing.
 - Pressing **PAUSE II** on **deck 2** will create pauses.
5. To stop recording, press both **STOP•EJECT**  keys.



RECORDING

Synchro Start CD recording

1. Press **CD** source button.
2. Insert a CD and if desired, programme track numbers.
3. Press **STOP•EJECT** ■ ▲ to open the cassette holder. Insert a blank tape.
4. Press the cassette holder shut.
5. Press **RECORD** ● to start recording.
 - Playing of the CD programme starts automatically from the beginning of the programme. *It is not necessary to start the CD player separately.*
6. For brief interruptions press **PAUSE II**. To resume recording, press **PAUSE II** again.
7. To stop recording, press **STOP•EJECT** ■ ▲.

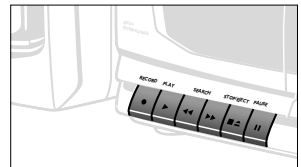
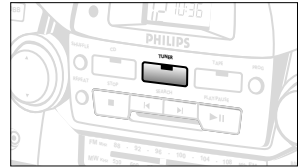
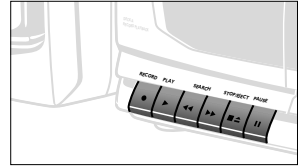
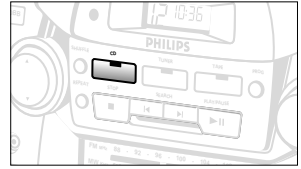
To select and record a particular passage

During CD playback, press and hold down the **SEARCH** ◀◀ or ▶▶ on the remote control (or ◀ / ▶ on the set).

- Press **PLAY•PAUSE** ▶▶ to put the CD player on pause at the selected passage.
 - Recording will begin from this exact point in the track when you press **RECORD** ●.

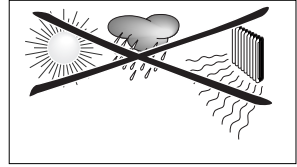
Recording from the radio

1. Press **TUNER** source button.
2. Tune to the desired radio station using (See **RADIO RECEPTION**).
3. Press **STOP•EJECT** ■ ▲ to open the cassette holder and insert a blank tape.
4. Press the cassette holder shut.
5. Press **RECORD** ● to start recording.
6. For brief interruptions, press **PAUSE II**. To resume recording, press **PAUSE II** again.
7. To stop recording, press **STOP•EJECT** ■ ▲.



PRECAUTIONS AND SYSTEM MAINTENANCE

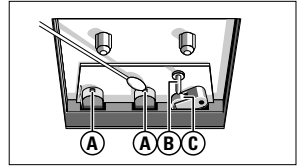
- Place the set on a hard, flat surface so that the system does not tilt.
- Do not expose the set, batteries, CDs or cassettes to humidity, rain, sand or excessive heat caused by heating equipment or direct sunlight.
- Do not cover the set. Adequate ventilation with a minimum gap of 15 cm between the 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, slightly dampened chamois leather. Do not use any cleaning agents containing alcohol, ammonia, benzene or abrasives as these may harm the housing.



Tape deck maintenance

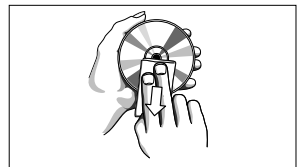
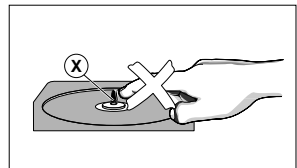
To ensure quality recording and playback of the tape deck, clean parts (A), (B) and (C) shown in the diagram below, after approx. 50 hours of operation, or on average once a month. Use a cotton bud slightly moistened with alcohol or a special head cleaning fluid to clean both decks.

1. Open the cassette holder by pressing **STOP•EJECT** ■▲.
2. Press **PLAY** ► and clean the rubber pressure rollers (C).
3. Press **PAUSE** II and clean the magnetic heads (A) and also the capstan (B).
4. After cleaning, press **STOP•EJECT** ■▲.



CD player and CD handling

- 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.
- Use only Digital Audio CDs.
- Always shut the CD door to keep the CD compartment dust-free. To clean, dust the compartment with a soft dry cloth.
- To take a CD out of its box, press the centre spindle while lifting the CD. Always pick up the CD by the edge and replace the CD back in its box after use to avoid scratching and dust.
- To clean the CD, wipe in a straight line from the centre 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

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: *Do not open the set as there is a risk of electric shock. Under no circumstances should you try to repair the set yourself, as this would invalidate the guarantee.*

PROBLEM

– POSSIBLE CAUSE

- REMEDY

No sound/power

– VOLUME is not adjusted

- Adjust the VOLUME
- Headphones connected
- Disconnect headphones
- Mains lead not securely connected
- Connect AC mains lead properly
- Batteries exhausted/ incorrectly inserted
- Insert (fresh) batteries correctly

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

– Electrostatic discharge

- Switch off set, disconnect the power plug and reconnect after a few seconds

CD playback does not work

– CD is badly scratched/ dirty

- Replace/ clean CD (see **MAINTENANCE**)
- Laser lens steamed up
- Wait until lens has acclimatized

The CD skips tracks

– CD is damaged or dirty

- Replace or clean the CD
- SHUFFLE or PROGRAM is active
- Quit SHUFFLE/PROGRAM mode(s)

Poor cassette sound quality

– Dust and dirt on the heads, etc.

- Clean deck parts etc., see maintenance
- Use of incompatible cassette types (METAL or CHROME)
- Only use NORMAL (IEC I) for recording

Recording does not work

– Cassette tab(s) may be broken

- Apply a piece of adhesive tape over the missing tab space

Remote control does not function properly

– Batteries exhausted/ incorrectly inserted

- Insert (fresh) batteries correctly
- Distance between the set too large
- Reduce the distance

Environmental information

All unnecessary packaging material has been omitted. The packaging can be easily separated into three materials: cardboard, polystyrene and plastic.

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