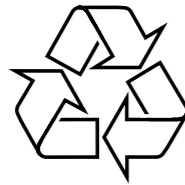


AQ 4050 - Radio Cassette Recorder

PHILIPS

AQ 4050 Radio Cassette Recorder



IMPORTANT NOTE FOR USERS IN THE U.K.

FITTING A MAINS PLUG

This apparatus is fitted with an approved 13 Amp plug. To change a fuse in this type of plug proceed as follows:

- Remove fuse cover and fuse.
- Fix new fuse which should be a BS1362 5A, A.S.T.A. or BSI approved type.
- Refit the fuse cover.

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place.

If the mains plug contains a fuse, this should have a value of 5A. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5A.

NOTE

The severed plug must be disposed of to avoid a possible shock hazard should it be inserted into a 13A socket elsewhere.

HOW TO CONNECT A PLUG

The wires in the mains lead are coloured in accordance with the following code:

BLUE – "NEUTRAL" ("N") and BROWN – "LIVE" ("L"). As these colours may not correspond with the colour markings identifying the terminals in your plug, proceed as follows:

- The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured BLACK.
- The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured RED.
- Do *not* connect either wires to the earth terminal in the plug which is marked by the letter "E" or by the safety earth symbol or coloured green or green-and-yellow.

Before replacing the plug cover, make certain that the cordgrip is clamped over the sheath of the lead – not simply over the two wires.



Instructions for use



PHILIPS

AUS Australia

Guarantee for Australia

The benefits given to the purchaser by this warranty are in addition to all other rights and remedies, which, under the Trade Practices Act or other Commonwealth or State law, the purchaser or owner has in respect of the product.

The Philips product carries the following warranties:

- C-series HiFi-systems 12 months.
- Compact Disc Players: 12 months.
- Home Audio Systems: 6 months.
- Clock radios, portable radios, cassette recorders, cassette players and radio recorders: 90 days.

Any defect in materials or workmanship occurring within the specified period from the date of delivery, will be rectified free of charge by the retailer from whom this product was purchased.

Note: Please retain your purchase docket to assist prompt service.

Conditions of this warranty

1. All claims for warranty service must be made to the retailer from whom this product was purchased. All transport charges incurred in connection with warranty service or replacement will be paid by the purchaser.
2. These warranties do not cover batteries and extend only to defects in materials or workmanship occurring under normal use of the product where operated in accordance with our instructions.

**Philips
Consumer Products Division
Technology Park
Figtree Drive, Australia Centre
Homebush 2140
New South Wales**

NZ New Zealand

Guarantee for New Zealand

Thank-you for purchasing this quality Philips product. Philips New Zealand Ltd guarantees this product against defective components and faulty workmanship for a period of 12 months. Any defect in materials or workmanship occurring within 12 months from the date of purchase subject to the following conditions will be rectified free of charge by the retailer from whom this product was purchased.

Conditions

1. The product must have been purchased in New Zealand. As proof of purchase, retain the original sales docket indicating the date of purchase.
2. The guarantee applies only to faults caused by defective components, or faulty workmanship on the part of the manufacturer.
3. The guarantee does not cover failures caused by misuse, neglect, normal wear and tear, accidental breakage, use on the incorrect voltage, use contrary to operating instructions, or unauthorised modification to the product or repair by an unauthorised technician.
4. Reasonable evidence (in the form of a sales docket) must be supplied to indicate that the product was purchased no more than 12 months prior to the date of your claim.
5. In the event of a failure, Philips shall be under no liability for any injury, or any loss or damage caused to property or products other than the product under guarantee.

This guarantee does not prejudice your rights under common law and statute, and is in addition to the normal responsibilities of the retailer and Philips.

How to claim

Should your Philips product fail within the guarantee period, please return it to the retailer from whom it was purchased. In most cases the retailer will be able to satisfactorily repair or replace the product.

However, should the retailer not be able to conclude the matter satisfactorily, or if you have other difficulties claiming under this guarantee, please contact

**The Guarantee Controller
Philips New Zealand Ltd.
P.O. Box 41.021
Auckland**

☎ (09) 84 94 160
fax ☎ (09) 84 97 858

Installation

SUPPLY

Battery supply (See [2])

- Open the battery compartment and insert as indicated 4 batteries, type R20, UM1 or D-cells.
- Remove the batteries if exhausted or if they will not be used again for a long period.
- The battery supply is switched off when the set is connected to the mains. To change over to battery supply, pull out the plug from the MAINS socket.

Mains supply (See [3])

- Check if the mains voltage as shown on the model number plate (on the base of the set) corresponds to your local mains voltage. If it does not, consult your dealer or service organisation.
- Connect the mains lead to the MAINS socket and the wall socket. The mains supply is switched on. To disconnect the set from the mains completely, withdraw the mains plug from the wall socket.

The model number and production number are located on the base of the set.

This product complies with the radio interference requirements of the European Community.

CASSETTE RECORDER

Copyright

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

Fast winding and rewinding

Press fast forward wind F.FWD ◀◀ or REWIND ▶▶ button. To stop, press STOP ■.

Safeguarding a cassette against erasure

Keep the cassette side to be safeguarded in front of you and break out the left tab. Now, recording on this side is no longer possible.



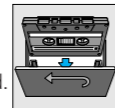
Cassette

CASSETTE PLAYBACK

- Set the TAPE/RADIO selector to TAPE.
- Press EJECT ■ and insert a cassette.
 - For playback, any cassette type can be inserted.
- To start playback, press PLAY ◀.
- Adjust the sound with the controls VOLUME and DBB.
 - You may connect stereo headphones with 3.5 mm plug to socket ⚡. The loudspeaker is then muted.
- To stop, press STOP ■. The set is then switched off. On pressing again, the cassette holder will open (EJECT). When the end of the tape is reached, the recorder buttons are released.

RECORDING

- Press EJECT ■ to open the cassette holder.
- Insert the cassette.
- For recording you must use a NORMAL cassette (IEC I) on which the tabs are not removed.
 - At the very beginning of the tape, no recording will take place during the first 7 seconds when the leader tape passes the recorder heads.
- When monitoring during recording, adjust the sound with the controls VOLUME and DBB. These controls do not affect the recording.



Recording from the radio

- Set the TAPE/RADIO selector to RADIO.

Starting and stopping the recording

- To start recording, press RECORD ●; in doing so, PLAY ◀ is pressed too.
- For brief interruptions, press PAUSE ||. Press again to restart recording.
- To stop, press STOP ■. On pressing again, the cassette holder will open (EJECT).
 - When the end of the tape is reached, the recorder buttons are released.
- The set is switched off if TAPE/RADIO selector is in position TAPE and the recorder buttons are released.

Radio/Maintenance

RADIO RECEPTION

- Set the TAPE/RADIO selector to RADIO.
- Adjust the sound with the controls VOLUME and DBB.
 - You may connect stereo headphones with 3.5 mm plug to socket ⚡. The loudspeaker is then muted.
- Select the wave band using BAND selector.
- Tune to a radio station using TUNING knob. (LW not on all versions).
 - For FM, pull out the telescopic aerial. To improve FM-reception, incline and turn the aerial. Reduce its length if the FM-signal is too strong (very close to a transmitter).
 - For AM/MW and LW (Medium and Long Wave), the set is provided with a built-in aerial, so there is no need to use the telescopic aerial. The aerial can be directed by turning the whole set.
- The set is switched off if the TAPE/RADIO selector is in position TAPE and the recorder buttons are released.

MAINTENANCE (see [4])

Clean the parts indicated after every 50 hours of operation or, on average, once a month.

- Open the cassette holder by pressing EJECT ■.
- Use a cotton bud slightly moistened with alcohol or a special head cleaning fluid.
- Press PLAY ◀ and clean the rubber pressure roller Ⓓ.
- Then press PAUSE || and clean the capstan Ⓒ, recording/playback head Ⓑ and erase head Ⓐ.
- After cleaning, press STOP ■.

Cleaning of the heads Ⓐ and Ⓑ can also be done by playing a cleaning cassette through once. Do not expose the set, batteries and cassettes to rain, moisture, sand, or to excessive heat e.g. from heating equipment or in motor cars parked in the sun.

Troubleshooting

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

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

PROBLEM

- POSSIBLE CAUSE
- REMEDY

No sound

- VOLUME is not adjusted
- Adjust the VOLUME
- Headphones connected
- Disconnect the headphones
- Batteries are exhausted
- Insert fresh batteries
- Batteries are incorrectly inserted
- Insert the batteries correctly
- Mains lead is not securely connected
- Connect the mains lead properly

Broadcast cannot be received

- Insufficient antenna input
- Rotate telescopic antenna (FM) or set (AM) for best reception

poor radio reception

- Weak radio aerial signal
- Aim the aerial for best reception:
 - FM: incline and rotate telescopic aerial
 - AM (MW/LW): rotate the entire set
- Interference caused by the vicinity of electrical equipment
- Keep the set away from electrical equipment

Poor cassette sound quality

- Dust and dirt on the heads, capstan or pressure roller
- Clean the heads etc. See maintenance

Recording does not work

- Cassette tab(s) may be removed
- Apply a piece of adhesive tape over the missing tab space

