

BANG & OLUFSEN

BEOCENTER® 2300/2500

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This setting-up guide explains how to assemble the Beocenter 2300 or the Beocenter 2500 to make it ready for use. We recommend that you follow the instructions carefully.*

See the Beocenter 2300 or 2500 user's guide (also enclosed) for detailed operating instructions.*

Do not connect the Beocenter to the mains until you have finished the setting-up procedure.

For the US market only:



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



This symbol indicates that a dangerous voltage constituting a risk of electric shock is present within this unit.



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

- * Although the illustrations in this guide all show the Beocenter 2500, the instructions are valid for the Beocenter 2300 as well.
- * The Beocenter 2300 is not for sale in all markets!

Make sure that the following parts are available before you start setting up the Beocenter 2300/2500:

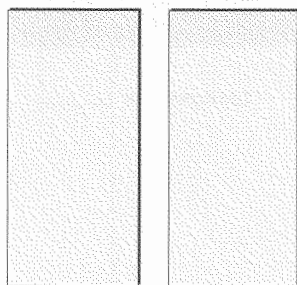
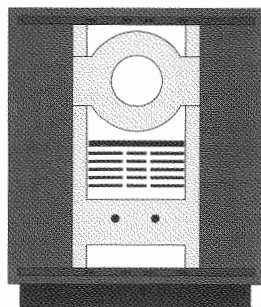
- one set of glass doors (left and right)
- one cable cover, to conceal and hold the cables on the rear of the Beocenter
- one lead for connection to the mains
- a pair of active speakers with connectors

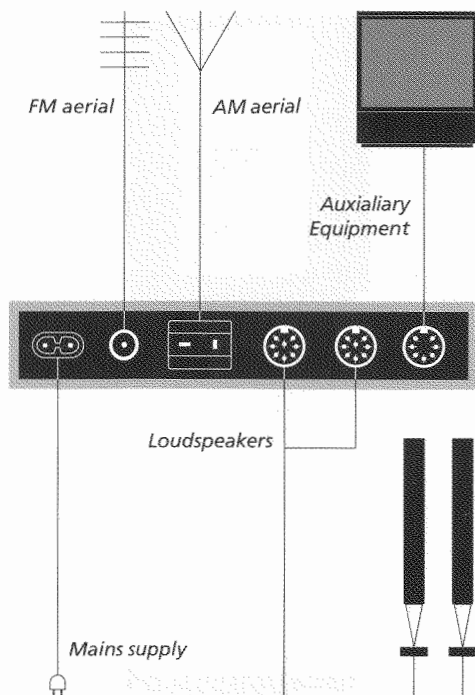
Before you start...

When setting up the Beocenter 2300/2500 we suggest you use the following sequence:

- 1 Place the Beocenter where you want to use it.
- 2 Set up your speakers and any auxiliary equipment.
- 3 Connect all cables to their sockets on the rear panel of the Beocenter (only, remember not to connect it to the mains yet!).
- 4 Arrange the cables in the cable cover grooves and attach the cover to the rear of the Beocenter.
- 5 Loosen the transport protection screw for the CD drive mechanism.
- 6 Attach the glass doors.
- 7 Connect the products to the mains.

Complete the setting-up procedure as described in the section *Ready for use* and make your presettings of sound levels, favourite radio stations, etc. as described in the User's guide for your Beocenter 2300 or 2500.





Place your Beocenter on a firm surface, preferably on the table or sideboard where you want to use it permanently. Only, remember to leave enough space at the sides for the glass doors to open and close.

Do not connect the Beocenter to the mains until you have finished the setting-up procedure.

Aerial

Connect your FM aerial to the socket marked FM and your AM aerial, if any, to the socket marked AM*.

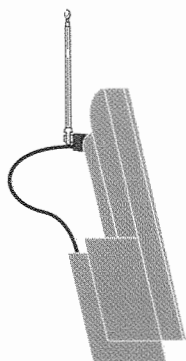
The enclosed FM antenna may be hooked on to the holder on the back of your Beocenter if no permanent FM aerial is available.

Loudspeakers

Connect your active speakers to the sockets marked POWER-LINK.

You may choose to loop the signals through from speaker to speaker, as mentioned in the User's guide for your Beolab loudspeakers, or you may connect one speaker to each of the two sockets.

Remember to set the L-R-LINE switch on the Beolab speakers to L and R (left and right), respectively.



* Not all types of Beocenter 2300/2500 are equipped to receive stations in the AM band.

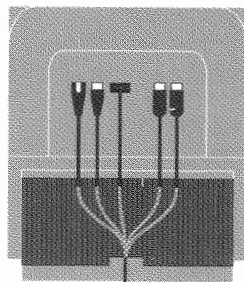
Auxiliary equipment

Connect your auxiliary equipment to the socket marked AUX.

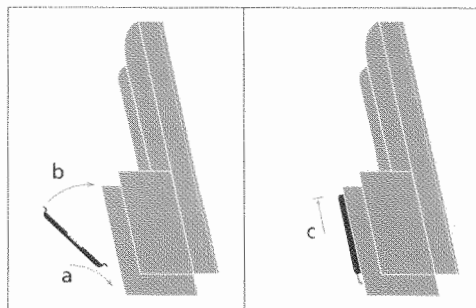
This socket enables you to use compatible Bang & Olufsen equipment, e.g. an audio tape recorder, a record player, or a video system. The socket may also accommodate equipment of other makes. Consult your Bang & Olufsen dealer for details.

Mains supply

Plug the mains lead into the socket marked ~, but do not switch on at the mains outlet yet.



Arrange the connector cables in the cable cover as shown above.



Fasten the cable cover to the grill on the Beocenter rear panel:

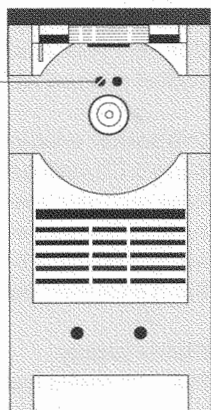
- a Insert the bottom row of pegs into the grill.
- b Push the top row of pegs into the grill.
- c Pull the cable cover upwards until the pegs mesh properly with the grill.

Transport protection

The transport protection screw for the CD drive mechanism is located under the CD clamp.

To gain access to the screw lift the clamp carefully until you hear a 'click'. Loosen the screw by turning it counter-clockwise until the mechanism feels springy. Then lower the CD clamp again.

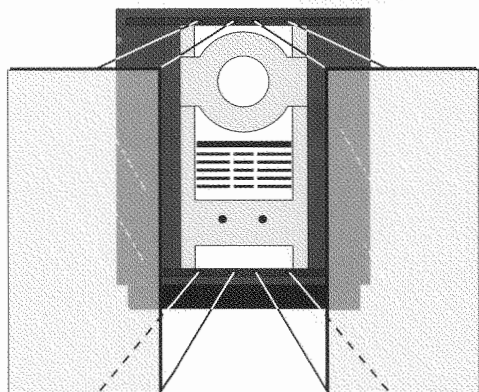
CD transport protection screw



Glass doors

The labels on the back of the glass doors indicate which end must point upwards, and which side must point towards the middle of the Beocenter.

Fasten the two glass doors, one at a time, to the front of the Beocenter 2300/2500 by pressing their fastening points into the corresponding fastening sockets on the Beocenter. Press gently on each of the four fastening points until you hear a click. The click indicates that the glass doors are properly seated.



Treat the glass doors with great care! If they crack or chip, or if they are damaged in any other way, they should be replaced immediately as they could otherwise cause bodily harm. You can order replacement doors through your Bang & Olufsen dealer.

When you have finished setting up the Beocenter and your other equipment, connect the Beocenter to the mains using the mains lead provided. A tiny red light appears in the Beocenter 2300/2500 display indicating that the system is in stand-by mode, ready to be used.

Note: If you move the Beocenter to another place, you must switch it off at the mains before unplugging the mains lead.

Audio/Video system setup

If you have a compatible Bang & Olufsen Video system connected to your Beocenter, you can control both systems using a Beolink remote control. Your Audio/Video system may be placed either together in one room, or it may be split up and placed with the audio system in one room and the video system in another. The Audio/Video system must be programmed according to your particular setup:

If your setup is placed in two rooms

- Switch both systems to stand by.
- Program both systems to option 2, using your Beolink terminal:
press SOUND, 2, STORE
in order to program your audio system,
and then, in order to program your video system,
press PICTURE, 2, STORE

If your setup is placed in one room

- Switch both systems to stand by.
- Program both systems to option 1, using your Beolink terminal:
press SOUND, 1, STORE
in order to program your audio system,
and then, in order to program your video system,
press PICTURE, 1, STORE

Option 1 is the factory setup.

Beocenter 2300/2500

Before you clean the Beocenter, we recommend that you disconnect it from the mains to prevent the glass doors from opening and closing automatically. While the Beocenter is disconnected, you may open or close the glass doors manually, if you like. It requires only a little, gentle force to do so.

Use a soft, dry cloth to wipe dust off the Beocenter.

The glass doors can be removed and cleaned on the inside, if required. To remove the glass doors, simply grip them tightly (one at a time - while they are open) and gently but firmly unhook them from their four fastening points, pulling outwards. To clean the glass doors, we recommend that you use a mild window cleaner.

Fasten the doors again as described earlier in this guide. Leave the doors half-way open before reconnecting the Beocenter to the mains.

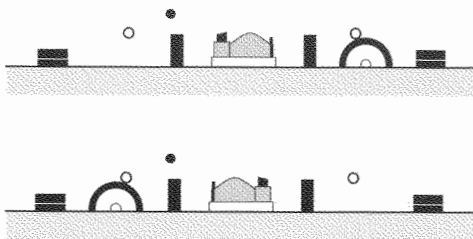
Tape path (Beocenter 2500 only)

The tape path - that is, the tape heads, pinch rollers and other parts which the tape touches during playback or recording - should be cleaned every now and then to avoid dust and fluff build-up. It is a good idea always to clean the tape path prior to making a recording.

Use a tape head maintenance kit or simply a cotton wool stick dipped in a rinsing fluid intended for this purpose. The cleaning process must be carried out while there is no cassette in the tape compartment.

How to do it:

- Press **ATAPE**. The tape head and the right-hand pinch roller are now exposed, enabling you to clean them.
- Press **TURN**. The left-hand pinch roller is now exposed.
- Press **STOP** or switch to another source when you have finished the cleaning process.



Do not use alcohol or other solvents to clean any part of the Beocenter!

Environmental information

This Bang & Olufsen product was delivered in a packing made to protect and transport the product safely from the factory to your home. In the design of our packing we use the most conserving and recyclable materials known today, and we constantly work to reduce any negative side effects our packing materials may have on the environment.

We observe any progress with great interest.

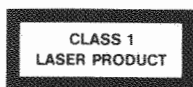
Corrugated cardboard Made of at least 45 % recycled material. The printing ink contains no heavy metals, and the box is reusable for paper production.

Foamed plastic parts Made without use of injurious inert gasses. Can be recycled or incinerated, liberating carbon dioxide and water. Usable for soil improvement in granular form.

Plastic bags All plastic parts are free of PVC and can be recycled or incinerated, liberating carbon dioxide and water.

Batteries We urge you to show consideration when changing the batteries in your remote control terminal. Used-up batteries should be disposed of and kept separately.

The use of any controls, adjustments or procedures other than those specified herein may result in hazardous radiation exposure.



The black and yellow label on the compact disc player serves as a warning that the apparatus contains a laser system and is classified as a class 1 laser product. In case of any trouble with the compact disc player, please contact your Bang & Olufsen dealer. The apparatus must be opened by a qualified serviceman only.

This product fulfils the conditions stated in the EEC directive 82/336 concerning radio frequency interference.

Special note for the UK market

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

Blue: Neutral
Brown: Live

As the colours of the wires in the mains leads may not correspond with the coloured markings identifying the terminals in your unit, proceed as follows:

- The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured BLACK.
- The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured RED.

Make sure that your equipment is connected correctly. If you have any doubts, consult a qualified electrician.

For the North American market only!

This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception.

It has been type tested and found to comply with the limits for a class B computing device in accordance with the specifications in Subpart J of Part 15 of the FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient the receiving antenna
- Relocate the computer with respect to the receiver
- Move the computer away from the receiver
- Plug the computer into a different outlet so that computer and receiver are on different branch circuits.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user may find the following booklet prepared by the Federal Communications Commission helpful: "How to Identify and Resolve Radio-TV Interference Problems".

This booklet is available from the U.S. Government Printing Office, Washington, DC 20402, Stock No. 004-00345-4.

This Bang & Olufsen product carries a guarantee against defects in workmanship and materials. The terms of the guarantee apply to the country of purchase but will be met by authorized Bang & Olufsen dealers in other countries. The guarantee period applying to the country of purchase takes priority over guarantee periods applying in other countries, even where differences exist.

In order to obtain service under this guarantee, a certificate stating the following information is required:

- Name of product and type number
- Serial number
- Date of purchase
- Guarantee period
- Dealer's or supplier's signature

If you intend to use the product in a country other than that in which it was bought, it may be necessary for you to have the product modified to suit the transmission system, or mains supply etc., used in the country you are moving to. We therefore recommend that you contact your Bang & Olufsen dealer before moving to another country. No costs incurred in this connection will be covered under the terms of the guarantee.

List of distributors

Australia	Bang & Olufsen (Australia) Pty. Ltd. 136 Camberwell Road Hawthorn East 3123, Victoria Tel.: (03) 882-1256
Austria	Bang & Olufsen Ges.m.b.H. Hietzinger Kai 137A 1130 Wien Tel.: (0222) 878 09-0
Belgium	S.A. Bang & Olufsen N.V. Koningin Astridlaan 53 1780 Wemmel Tel.: (02) 460 81 91
Canada	Bang & Olufsen (Canada) A Division of Lenbrook Industries Ltd. 633 Granite Court Pickering, Ontario L1W 3K1 Tel.: (416) 831-6333
Denmark	Bang & Olufsen Denmark A/S Peter Bangsvej 15 DK-7600 Struer Tel.: 97 85 45 00
Finland	Oy Bang & Olufsen Ab Kuortaneenkatu 1 00520 Helsinki Tel.: (90) 146 4400
France	Bang & Olufsen France S.A. 4 Rue du Port 92110 Clichy Tel.: (01) 42 70 40 74
Germany	Bang & Olufsen Deutschland GmbH Rudolf-Diesel-Straße 8 8031 Gilching b. München Tel.: (08105) 73-0
Greece	John Ul. Kyriacopoulos & Co 19, Amerikis Street 10671 Athens Tel.: (1)360.3534
Hong Kong	Bang & Olufsen (Hong Kong) Ltd. G/F, TRP Commercial Centre, No. 18, Tanner Road North Point Tel.: 516-9633
Italy	DODI S.p.A. Via San Francesco d'Assisi, 31 20090 OPERA MI Tel.: 02/57 60 62 28

Japan	Bang & Olufsen of Japan Ltd. Kudan New Central Bldg. 4-5 Kudan Kita 1-chome Chiyoda-ku, Tokyo 102 Tel.: (03) 3261-4431	UK	Bang & Olufsen UK Ltd Eastbrook Road Gloucester GL4 7DE Tel.: 0452-307377
Netherlands	Bang & Olufsen Nederland b.v. Postbus 111 1200 AC Hilversum Tel.: 035-260622	USA	Bang & Olufsen of America, Inc. 1150 Feehanville Drive Mount Prospect Illinois 60056 Tel.: 1 800 323-0378
New Zealand	Bang & Olufsen (New Zealand) Pty. Ltd. 125 Parnell Road Parnell, Auckland Tel.: (09) 358 2235		
Norway	Bang & Olufsen A/S Postboks 7034 3007 Drammen Tel.: 03-823790		
Portugal	Antonio Churro, Lda Rua D Joao V, 6a Porta 4 (ao Rato) 1200 Lisboa Tel.: 1-3830 945		
Saudi Arabia	Arabian Sounds & Lights Osama Siraj Zahran Ests. P.O. Box 12-374 Jeddah 21473 Tel.: (2) 66 51 695		
Singapore	Bang & Olufsen Singapore Pte Ltd. 601 Sims Drive, 01-07 Pan 1 Complex Singapore 1438 Tel.: 74 87 262		
Spain	Bang & Olufsen España S. A. Ctra. Fuencarral-Alcobendas km 14,5 28100 Alcobendas (Madrid) Tel.: (1) 661-6575		
Sweden	Bang & Olufsen Svenska AB Box 1324 17125 Solna Tel.: 08-981340		
Switzerland	Bang & Olufsen AG Grindelstraße 15 8303 Bassersdorf Tel.: 01-838 81 11		

