- 6 Principles of operation
- 8 Daily operations:
 Switching on to a source
 Switching off
 Muting the system
- 9 Adjusting and setting sound levels
- 12 Setting the clock
- 12 Inserting batteries in the Master Control Panel
- 13 Using the radio
- 19 Using the tape recorder
- 29 Using the compact disc player
- 37 Using the record player
- 41 Time programming to play or record
- 46 PLAY NEXT and CONTROL functions

PRINCIPLES OF OPERATION

The circular control or dial is for adjusting volume. Turn to the left for less volume, or to the right to increase volume.

To see what your system is playing at the moment, press the STATUS button. The buttons with green text are for recording purposes only.

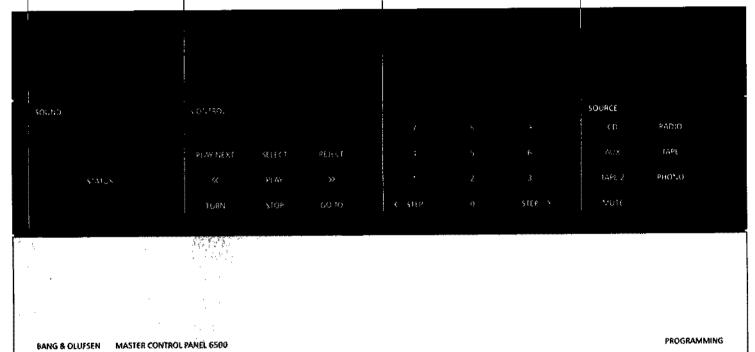
The next row of buttons is for preselecting sources or for programming a sequence of tracks.

The buttons in the last two rows give you rapid access to a different section of the source you are currently listening to. With these buttons you can key in numbers which will give you preset radio stations, or track numbers if you are listening to a tape or a compact disc.

The STEP buttons enable you to step from one radio preset to another, or through tracks on a CD or tape, or cuts on an LP. Press any of the SOURCE buttons to switch on the system, e.g. CD to hear a compact disc.

Press MUTE to mute or demute the system.

To switch off, just press ●.



Primary or everyday operations are controlled from the <u>Primary Panel</u>, which is visible at all times.

Secondary or less frequent operations are controlled from the <u>Secondary</u> <u>Panel</u>, which is found under the hinged lid.

The buttons in the left column under SOUND are for adjusting Balance, Bass and Treble. They are used in conjunction with the dial on the Primary Panel.

You can also set or reset your preferred sound levels here, and activate the Loudness function. The buttons under CONTROL are for manual adjustments and are used to override some of the automatic functions.

The buttons under TIME PROGRAMMING are for programming the system to start, switch off, or record automatically.

You will also set the clock here. (The time and day are displayed on the display panel as you proceed). The buttons under RADIO PROGRAMMING are for setting your preferred radio presets, for direct, one-button access.

The tiny arrows indicate the sequence of steps when programming.

so	OUND	CONTROL		İ			SOURCE		
				7	8	9	CD	RADIO	
		PLAY MEXT SELE	T REJECT	4	5	6	AUX	TAPE	
*****	STATUS	<< P€A	· »		2	3	TAPE 2	PHONO	
		TURN STO	P 60 10	< STEP	0	STEP >	MUTE		
	SOUND	CONTROL		TIME PROGRA	AMMING		RADIO PROGRA	AMMING	
	BALANCE SET			PLAY	▶ RADIO 1	CfOCK	PRESET		
and the state of t	BASS RESET	CONTROL > DISPL	MY >	RECORD	PRESET OF SOURCE RADIO PRESET	TIME TOAY	▼	CLEAR	
	TREBLE LODONESS	FM MONO AUTO	ŒV						
									_ ,
	ADJUSTING SOUND Mold Button down	RECORDES	SEE!:NG EXCX	FINE PROCESSAVE		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
	Afterluring dia	**KOND		\$1861 • [· · ·] • • [* · · ·] •		.XX) >	P CAY P {		
	[2466] [-2466] [-2764]	RECORD []		Act ► [1841]] ►	1		▶ (
	SETTING SOUND ► [EY]		(CHECK 1		<tfar [=""]<="" lieaf="" td="" ▶=""><td></td><td></td><td></td></tfar>			

DAILY OPERATIONS

Turns on the radio station you were last listening to

Turns on the Beogram CD 6500 compact disc player

Turns on the Beocord 6500 tape recorder

Turns on the Beogram 6500 record player

Turns on a second Bang & Olufsen tape recorder equipped with Datalink connected to the TAPE 2 socket

Selects the TV/AUX socket as source

Switching on to a source

Switch on by pressing any of the buttons in the SOURCE group except •.

You can also switch on the radio by pressing the number of any of your preset stations. 0 turns on the radio station you were last listening to.

Whenever you switch on, the source will start playing at the preset sound level stored in the memory of the Beomaster.

The source selected will be indicated on the Master Control Panel display and on the front panel of the Beomaster. To switch from one source to the other just press the appropriate button.

MUTE

Makes the sound disappear immediately

Press again to recall the sound

Muting the system

This is useful if you want temporary silence without switching off.
Press the MUTE button while the system is on.

The mute function does not apply to any speakers connected to the SPEAKERS 2 sockets.

•

Switches the system to stand-by mode – the "off" mode in a Bang & Olufsen system

Switching off

Press •.

The entire system switches to stand-by mode, as indicated by the cue STD BY • on the Master Control Panel.

The system switches automatically to stand-by mode if left unused for more than 30 minutes.

Adjusting volume

Adjust volume by turning the dial. During this adjustment you can read off the level on the left-hand side of the display. The red striations indicate the extremes of the volume range, and the green striations indicate the current level.

On the Beomaster the level is indicated by a figure: **00** as the lowest, and **78** as the loudest.

More volume: turn to the right

Less volume: turn to the left



Adjusting balance, bass and treble

Buttons on the Secondary Panel

Balance

You may wish to alter the balance, that is the distribution of sound emerging from the loudspeakers, to suit your favourite listening position.

During the adjustment process you will notice the striations on the left-hand side of the display. The red ones indicate the extremes of the adjustment range, and the green ones in the centre indicate average values.

These values are indicated by figures on the Beomaster display: **6**° for maximum sound in the left speaker, °**6** for maximum sound in the right speaker, and °° for a medium setting.

Press BALANCE and keep it depressed

For more sound in the right speaker: turn right

For more sound in the left speaker: turn left

When you have found the balance you want, release the BALANCE button RALANCE



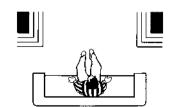
If this adjustment does not work as indicated, it may be because the speakers have been connected wrongly.

Check your setup with your Beomaster 6500 setting up guide.

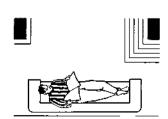
More sound in the left speaker



Equal sound in both speakers



More sound in the right speaker



BASS



Press BASS and keep it depressed

To increase bass value: turn right

To reduce bass value: turn left

When you have found the bass level you want, release the BASS button

Bass

The bass value can be adjusted to suit your personal taste.

During the adjustment process you will notice the striations on the left-hand side of the display. The red ones indicate the extremes of the adjustment range, and the green ones in the centre indicate average values. These values are indicated by figures on the Beomaster display: -6 for minimum bass, 6 for maximum bass, and 0 for neutral setting.

TREBLE



Press TREBLE and keep it depressed

To increase treble value: turn right

To reduce treble value: turn left

When you have found the treble level you want, release the TREBLE button

Treble

The treble value can be adjusted to suit your personal taste.

During the adjustment process you will notice the striations on the left-hand side of the display. The red ones indicate the extremes of the adjustment range, and the green ones in the centre indicate average values.

These values are indicated by figures on the Beomaster display: -6 for minimum treble, 6 for maximum treble, and 0 for a neutral setting.

Press SET to store your preferred sound levels

Setting your preferred sound levels

Buttons on the Secondary Panel

Press SET to store the sound values, including the volume level, which suit your personal taste and which you would like to hear every time you switch on your Beosystem.

Reset function

You can of course temporarily adjust the sound levels while listening to the Beosystem, without permanently changing the stored preset levels. To return to the original sound levels, simply press RESET.

After a temporary change, press RESET to hear your preset levels again

RESE3

Using the loudness control

The loudness control is used to compensate for the human ear's lack of sensitivity to high and low frequencies when you are playing at low volume levels. It "boosts" the low and high frequencies so that the music becomes more dynamic.

The **LOUDN** cue will be displayed on your Beomaster.

Press LOUDNESS to cut in the loudness function

To cut out the loudness function, press LOUDNESS again

LOUDNESS

If cut in, the loudness function can be stored along with the other sound levels.

Make sure that the current sound level is the one you have already set

RESE.

Press LOUDNESS to cut in the loudness function

LOUDNESS.

Press SET to memorize

SET

SETTING THE CLOCK

The cue SET CLOCK appears

Key in the correct time

For example 21:00 for 9:00 in the evening

The display shows 21:00

Press DAY repeatedly until the day you want appears on the display

For example TUE

To accept the day and time shown, press STORE

CLOCK

To check that the time is correct, just press CLOCK once

The day and time will appear on the

There is a 24-hour clock in the Beosystem. If you need to set it, use the buttons on the Secondary Panel.

When you set the clock, you store the information in the memory of the Beomaster.

The setting clock procedure is also shown on the inside of the hinged lid on the Master Control Panel 6500.

The abbreviations on the display mean:

MON = Monday
TUE = Tuesday
WED = Wednesday
THU = Thursday
FRI = Friday
SAT = Saturday
SUN = Sunday

Inserting batteries

The four batteries supplied with the Master Control Panel must be inserted in the battery compartment before you can use it.

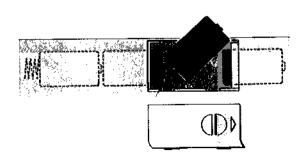
Battery replacement is required if the display lights blink instead of glowing steadily.

Always use 1.5 V Alkaline batteries (IEC-LR 20 - size D).

Turn the Master Control Panel upside down and remove the lid by pushing in the direction of the arrow.

display

Place the batteries as indicated in the battery compartment. Replace the lid by pushing it gently back into position.



Before you start using the tape recorder, make sure that you have connected it to the TAPE 1 socket on the Beomaster, and that you have removed the transport screws. If in doubt, refer to your Beocord 6500 setting up guide.

You can operate the Beocord using the Master Control Panel, but if you want to know how to use the buttons on the tape recorder, please refer to the Beocord 6500 setting up guide which contains additional information and describes some refined functions.

- 20 Playing back a tape
- 20 The basics
- 20 Cancelling the automatic tape reverse
- 20 Using the Dolby NR function
- 21 Rewinding and fast forwarding
- 21 Using the tape counter
- 22 Finding specific tracks
- 22 Stepping through tracks
- 23 Programming a sequence of tracks
- 24 Recording a tape
- 24 The basics
- 24 Recording on TAPE 2
- 25 Cutting out the automatic reverse
- 25 Dolby NR setting
- 25 Overriding the automatic recording level adjustment
- 26 Displayed cues and symbols

TURN

AL!OREV

The basics

Press TAPE to start playing

Press STOP to stop playing

Press PLAY or TAPE to resume playing

To immediately hear the other side of the tape, press TURN

Press TAPE to start and STOP to stop. That's all it takes.

The tape recorder automatically reverses the tape at the end of the first side and within one second starts playing again.

You don't have to turn the cassette manually. In order to ensure correct play however, it is essential to load the cassette with side 1 (or A) facing upwards.

You don't have to think about whether you are using a metal, chrome or ferric type of tape. The Beocord 6500 registers the tape type and automatically adjusts to it.

Place the tape with the tape band itself pointing towards you.

Cancelling the automatic tape reverse

Press AUTO REV to cut out the automatic tape reverse function

Press again to cut back in

You can of course cut out the automatic tape reverse function so that the tape recorder plays only one side at a time.

Using the Dolby NR* function

Tapes recorded on the Beocord 6500 contain information about the use of Dolby noise reduction. When playing back the tape, the tape recorder registers this information and automatically switches to the correct setting.

When playing back tapes not recorded on the Beocord 6500 you have to select the appropriate Dolby setting as usual.

Press DOLBY NR repeatedly to switch between settinas:

 $1 \times DOIBYNR = Dolby B$

 $2 \times DO.BYNR = Dolby C$ = Dolby off

^{*}Trademark of Dolby Laboratories Licensing Corporation. Noise reduction system manufactured under license from Dolby Laboratories Licensing Corporation.

Rewinding and fast forward

The buttons $\langle \langle \text{ or } \rangle \rangle$ are used to rewind or wind a tape quickly.

Providing you haven't cut out the automatic tape reverse function, rewinding always means rewinding towards the start of side 1 (or A) and winding always means winding towards the end of side 2 (or B).

Press ≪ to rewind

Press >> for fast forward

>>

Using the tape counter

When you load a cassette, the counter will always revert to **0000** even if the tape is halfway through.

If you want to calibrate the tape, you will have to rewind it before you start playing.

Note: The counter will only be displayed on the Master Control Panel.

If, while rewinding or winding a tape, you find that the counter runs unevenly, do not worry. The counter does run precisely, but the display is simply unable to keep pace with it.

You can ask the tape recorder to find a specific point on the tape whenever you wish:

Press GO TO

Key in the appropriate figure > For example

r₁

С

C

If you do not want playing to start immediately, press STOP after keying in the figure of your choice

2,04

Finding specific tracks

Press the track number of your choice

> For example

When the track has been found, it will start playing

If you want to find a specific track on the tape, just press the number of your choice.

The tape recorder will conduct a search, if necessary returning to the beginning of the tape. When it has found the track, it will start playing.

Note: You cannot ask the tape recorder to search for a track number greater than 40.

The tape recorder will only be able to recognize the tracks on a tape if there is a pause of at least 2.5 seconds between them.

Stepping through tracks

< STEP

Step backwards

STED S

Step forwards

Press the number of times required to step to the track you want

You can step through the tracks, backwards or forwards, by pressing < STEP or STEP > the number of times required to step to the tracks you want.

Note: Pressing < STEP only once takes you to the beginning of the track you were listening to.

The tape recorder will only be able to recognize the tracks on a tape if there is a pause of at least 2.5 seconds between them.

Programming a sequence of tracks

You can program the tape recorder to play specific tracks in any sequence you require.

Before programming, make sure that you have selected TAPE as your source. Press STOP if you don't want the tape to be played while you are programming.

You can programme up to 23 tracks in one sequence. The tracks will be played in the order you have programmed them, for instance: 2-4-3-6-4-3-7 etc.

You could, if you wished, programme the same track 23 times.

The tape recorder will only be able to recognize the tracks on a tape if there is a pause of at least 2.5 seconds between them. Press SELECT

SELECT

Key in the track number of your choice while the display on the Master Control Panel is visible

> For example

4

Press SELECT plus a track number again to programme other track numbers

Press PLAY to play the sequence of tracks you have programmed

PLAY

Your programmed sequence remains in the Beosystem's memory until you cancel it or unload the tape.

To cancel a programmed sequence, keep REJECT depressed for about 2 seconds.

REJECT

The basics

Press RECORD once RECORD

> Start playing the source you want to record from

> For example

Press RECORD for the second time to start recording

> If you want to pause during a REC STOP recording, press REC STOP once. The tape recorder inserts a blank of 3.5 seconds on the tape before

it stops

> Press RECORD once again if you want to resume recording

Press REC STOP twice to leave the recording mode

Note: if you don't want the blanks to RECISTOR be inserted on the tape, press REC STOP REC STOP twice in quick succession

when you pause

If you regret a recording, return to RETURN the start of that recording by pressing RETURN

To resume recording from there RECORD

press RECORD

If you want to listen to the recording RETURN you have just made, press RETURN RETURN twice

> The tape will rewind to the spot where the recording began and begin playback

Before recording, make sure that the LINE/MIC/AUX switch on the tane recorder is set to the correct position:

- LINE. Set to LINE if recording from one of the units in the Beosystem.

- MIC. Set to MIC if recording from a microphone.

- AUX. Set to AUX if recording from any other source connected to the MIC/AUX socket on the tape recorder, e.g. another tape recorder.

The buttons used for recording are in the group of buttons headed CONTROL on the Primary Panel.

The text on the buttons is written in green to remind you that they are for recording only.

Press RECORD once. Start playing the source to be recorded. Press RECORD again to start recording. Press REC STOP to stop.

Recording on TAPE 2

If you have connected the Beocord 6500 to the TAPE 2 socket, you must press CONTROL and then TAPE 2 before you can record using the buttons with green text.

If you connect another Beocord with Datalink to the TAPE 2 socket, press CONTROL and then TAPE 2 before recording. However, it will not perform all functions described in this section.

Cutting out the automatic tape reverse

The tape recorder automatically reverses the tape at the end of the first side and within one second starts recording again.

You don't have to stop recording to turn the cassette manually. In order to ensure correct recording, however, it is essential to load the cassette with side 1 (or A) facing upwards.

If you don't want the tape to be reversed automatically, press AUTO REV before you press RECORD for the first time first
AUTO REV
then
BECORD

If you want to record only on side 2, press TURN before you press RECORD for the first time

first TURN

> then RECORD

Dolby NR setting

Whenever you are recording you must select the appropriate Dolby setting, otherwise the tape recorder will revert to the setting you were last using.

During recording, the tape recorder places a code on the tape, which ensures that the same Dolby setting is automatically selected when the tape is played back on the Beocord 6500.

Press DOLBY NR repeatedly to switch between the three different settings:

Dolby B Dolby C Dolby off X DOLBYN

DOLBY NR

Overriding the automatic recording level adjustment

The tape recorder features a computer controlled recording level adjustment function, which means that you don't have to think about adjusting the recording level. This function is indicated by the cue AUTO on the Master Control Panel.

While recording you can override this function at your discretion to make additional adjustments for particularly quiet or loud passages of music.

To override automatic adjustment:
Press REC LEVEL and while keeping this button depressed adjust the level by turning the dial





This manually adjusted level will be retained until you return to automatic recording level adjustment.
To do so, press RECORD

RECORD

The **AUTO** cue reappears on the display

Master Control Panel 6500 Track numbers Indicates keyed in track number If tape has been calibrated, Tape counter readout current track blinks Press STATUS to see the display STATUS Appears only in combination with volume indicator on the left Tape side indicators Current side blinks '?' appears if system cannot understand your instructions or Arrows indicate cannot carry them out automatic tape reverse Source indicator: Dolby NR B. C TAPE 1 or 2 or no Dolby Control mode indicator No cassette in compartment No response from system for recording on TAPE 2 Volume or signal level Press > DISPLAY > to alternate between the two Rewinding or fast forward (AUTO) RECORDING Indicates 'potentiometer' setting when NO RECORDING (automatic) recording recording impossible REC LEVEL is depressed in progress Tape side indicators Current side blinks (AUTO) RECORDING PAUSE Beocord 6500 (automatic) recording pause mode Arrows indicate automatic tape reverse Indicates state of search Track numbers or signal levels Press > DISPLAY > to Rewinding or fast forward alternate between the two Dolby NR B, C or no Dolby If tape has been calibrated, current track blinks

Before you start using the compact disc player, make sure that you have connected it to the CD socket on the Beomaster, and that you have removed the transport screws. If in doubt, refer to your Beogram CD 6500 setting up guide.

You can operate the Beogram CD using the Master Control Panel, but if you want to know how to use the controls on the compact disc player, please refer to the Beogram CD 6500 setting up guide.

- 30 Playing a compact disc
- 30 Stepping through tracks
- 30 Finding specific tracks or indexes
- 31 Finding specific passages of music
- 31 Programming a sequence of tracks
- 32 Using the adding-time function
- 33 Scanning a compact disc
- 33 Prolonging the pauses between tracks
- 34 Displayed cues and symbols

Playing a compact disc

Press CD to start playing

Press STOP to stop playing

Press PLAY or CD to resume

playing

Press CD to start and STOP to stop. That's all it takes.

Playing begins at track 1 as soon as all information in the compact disc has been registered.

Playing stops automatically at the end of the compact disc.

Place the CD with the text side facing up, so you ran read it.

Stepping through tracks

You can step through the tracks, backwards or forwards, by pressing ⟨STEP or STEP > the number of times required to step to the tracks you want.

Note: Pressing < STEP only once takes you to the beginning of the track you were listening to.

Press the number of times required to step to the track you want

Finding specific tracks or indexes

Press the track number of your choice

> For example

Step backwards

Step forwards

When the track has been found, it will start playing

Press the track number of your choice, then GO TO, then the index number

> For example

If you want to find a specific track on the compat disc, just press the number of your choice. The compact disc player will start to play immediately it has found the track.

If the tracks on your compact disc are subdivided into indexes, you can go directly to the index number you want, by pressing the track number, GOTO, then the index number.

Note: If you ask for a track number which does not exist, the cue NO INPUT will be displayed and playing will continue.

If you ask for an index number which does not exist, the cue NO INPUT will be displayed. The compact disc player will start playing the track in which you asked it to look for the index number.

Finding specific passages of music

You can search rapidly through the compact disc to find specific passages of music.

To move towards the start of the disc, press ≪

<<

To move towards the end of the disc, press >>

>>

To slow down the search speed, tap $\langle \langle or \rangle \rangle$ repeatedly

When you have found the point you want, press STOP

STOP

Or press PLAY to start playing immediately

PLAY

Programming a sequence of tracks

You can programme the compact disc player to play specific tracks in any sequence you require.

Before programming, make sure that you have selected CD as your source. Press STOP if you don't want the compact disc to be played while you are programming.

You can programme up to 20 tracks in one sequence. The tracks will be played in the order you have programmed them, for instance: 2-4-3-6-5 etc.

You could, if you wished, programme the same track 20 times.

If you select a track number which does not exist (as indicated by the cue **NO INPUT**), the compact disc player will simply disregard your instructions. Press SELECT

SELECT

Key in the track number of your choice while the display on the Master Control Panel is visible

> For example

,

Press SELECT plus a track number again to programme other track numbers

Press PLAY to play the sequence of tracks you have programmed

PLAY

You can also programme a sequence of tracks by using REJECT instead of SELECT. This means that you instruct the compact disc player to ignore the track numbers you do not want to hear.

Whenever you use REJECT to exclude one or more tracks while playing a compact disc, the remaining numbers displayed will be considered a programmed sequence. As soon as the current track ends, the compact disc player will start playing the sequence from the beginning and in strict numerical order.

Press REJECT

RF,ECT

Key in the track number of your choice while the display on the Master Control Panel is visible

> For example

9

Repeat as desired



To cancel a programmed sequence, keep REJECT depressed for about 2 seconds Your programmed sequence remains in the Beosystem's memory until you either cancel it or unload the CD.

Using the adding-time function

DISPLAY

Press >DISPLAY> repeatedly until the cue A appears on the display

STOP

Press STOP while A is still visible

The compact disc player will return to the first track where it will pause. The total playing time of the compact disc will then be displayed (Any programmed sequence entered previously will be cancelled)

SF. ECT

Press SELECT

Press the track number you want to include in the programme

>

> For example

or press REJECT, then the track number you want to exclude from the programme

The current total playing time will be displayed each time you include or exclude a track

Repeat SELECT plus track number or REJECT plus track number until you get as close as possible to the total playing time desired

PLAY

Press PLAY to play the programmed sequence

The adding-time function can be used in conjunction with the programming function. It enables you to compile tracks so that the total playing time of the programmed sequence adds up to a certain number of minutes (max. 99 minutes), e.g. the time available on the tape you are going to record on*.

Before programming, make sure that you have selected CD as your source.

Press STOP if you don't want the compact disc to be played while you are programming.

Details worth knowing

- While using the adding-time function do not use any other buttons, e.g. « or », or you will cancel everything you have just programmed.
- The adding-time function is not applicable to compact discs with more than 20 tracks.
- The total playing time does not allow for the additional seconds inserted if you have previously cut in the space function.

Scanning a compact disc

Scanning gives you the opportunity to listen to the first 16 seconds of each track on the compact disc.

Press SELECT then 0 to start scanning

SELECT 0

The scan function is useful when you are programming a sequence of tracks.

When the entire compact disc has been scanned, the compact disc player will automatically start playing the first track in your programmed sequence, or at the beginning of the compact disc, if you have not programmed a sequence.

Note: programmes cannot be cancelled while the compact disc player is scanning.

Press SELECT as the compact disc player scans tracks which you would like to include in the programme and hear later

hear later

Alternatively, press REJECT as the

compact disc player scans tracks you

do not wish to hear

REBUT

Once you have initiated a programmed sequence by pressing SELECT or REJECT, the compact disc player will exclude or include, as the case may be, all tracks for which it receives no instructions

Prolonging the pauses between tracks

You can instruct the compact disc player to prolong the pauses between the tracks on a compact disc. Doing so ensures that all the tracks will be played with spaces of at least 4 seconds between them.

The space function is useful for instance when you are recording a disc on the Beocord 6500 or 5500 tape recorder.*

If tapes are recorded with such pauses between the tracks, you can benefit from the automatic track search function in the Beocord 6500 or 5500.

Press REJECT then 0 to switch on the space function

REJECT

This will be indicated by the cue SPACE on the compact disc player

Press REJECT then 0 again to switch off the space function

Master Control Panel 6500 Indicates: Indica

Track numbers

Current track blinks

'+' indicates any

number beyond 14

Access to index number

Track or index number

does not exist

No compact disc in compartment

Beogram CD 6500

No response from

system

Space function cut in			Compact disc player pausing				
	ack numbers irrent track blinks				Scanning in progress		
	'indicates any imber beyond 14						
			_		202		
**					!		

Before you start using the record player, make sure that you have connected it to the PHONO socket on the Beomaster. It is essential to raise the stylus guard on the cartridge. If in doubt, refer to your Beogram 6500 setting up guide.

You can operate the Beogram using the Master Control Panel, but if you want to know how to use the controls on the record player, please refer to the Beogram 6500 setting up guide.

- 38 Playing a record
- 38 Stepping through the record
- 39 Displayed cues and symbols

Playing a record

Press PHONO to start playing

The record player will select the correct speed automatically

STOP Press STOP to stop playing

Pressing STOP twice makes the tonearm revert to its resting position

PLAY OF PHONO Press PLAY or PHONO to resume playing

Please ensure that you have placed a record on the turntable, otherwise the record player will ignore your instructions.

At the end of the record the tonearm automatically returns to its resting position.

Note: For records of LP-size but requiring 45 rpm (maxi-singles), the speed must be selected manually. To do so, start playing the record as usual, then press 45 on the Beogram 6500 to change speed.

25-cm records must be started manually: First press <TURN on the Beogram 6500, then gently guide the tonearm to the edge of the record and start playing as usual.

Stepping through the record

Step backwards towards the start of the record

Step forwards towards the end of the record

Press the number of times required to step to the section you want

You can move backwards or forwards through the record in approximately 8 mm (3/8") steps by pressing $\langle STEP \rangle$ or $STEP \rangle$.

When you press either button, the tonearm automatically lifts off the record and moves either backwards towards the start of the record, or forwards towards the end of the record.

Playing is then resumed automatically.

Master Control Panel 6500

STATUS

Press STATUS to see the display

Indicates that record player source is playing

Beogram 6500

The display appears on the indicator arm which lies parallel to the tonearm



Indicates selected rpm speed

- 42 Principles of programming
- 42 Programming the system to play or record
- 43 Programming examples
- 44 Checking programmes
- 44 Cancelling programmes
- 45 Displayed cues and symbols

Principles of programming

Many of the buttons you are going to use for programming are on the Secondary Panel under the hinged lid. It's a good idea to acquaint yourself with these buttons before you start!

You can programme the Beosystem to play any unit at specific times.

This is useful if you want your favourite radio programme to wake you up every morning or if you want some other source to play at a specific time.

You can also programme the Beosystem to record specific radio programmes in vour absence.

Programming the system to play or record

Press PLAY or RECORD as required (Secondary Panel)

number you want > For example

Select the source or the preset

Press CLOCK (Secondary Panel)

Key in the time you want playing or recording to start

> For example 21:00 for 9:00 in the evening

> The display shows 21:00

Press DAY repeatedly (Secondary Panel) until the day desired appears on the display

> For example TUE

To accept your programme, press STORE (Secondary Panel)

> If you want to memorize additional days, repeat the last two steps (DAY then STORE)

Playing or recording can be programmed to take place within a 7 day period, or to take place daily or weekly.

Note: You can only ask the system to record a radio programme in your absence, not a record, compact disc, or tape.

If you accidentally select a vacant preset number, the system will default to the station to which you were last listening.

Time is indicated on the Master Control Panel display by a 24-hour clock which will tell you the time you have keyed in, e.g. "00 05" for 5 minutes past midnight or "09 45" for a quarter to ten in the morning, "00 00" indicates midnight.

The abbreviations on the display mean:

MON = Monday

Tuesday

Wednesday Thursday THU

Friday

Saturday = Sunday

EVERY = Every day

Programming examples

Supposing you want to play preset number 1 every Monday, Tuesday, Wednesday, Thursday and Friday morning at 7:00.

Press PLAY (Secondary Panel)

Press 1

Press 1

Press CLOCK

Press 7, 0, 0

7

0

0

Press DAY then STORE

Repeat the sequence DAY then STORE four more times

Press DAY twice to step past Saturday and Sunday

Press DAY again to reveal "EVERY"

Press STORE

STORE

Supposing you want to record from preset number 2 every Tuesday and Friday at 18:00.

Press RECORD (Secondary Panel)	RECORD
Press 2	7
Press CLOCK	CLOCK
Press 1, 8, 0, 0	1
	В
	Э
	o
Press DAY twice to reveal "TUE" then	
ress DAY twice to reveal "TUE" then oress STORE	DAY
,	DAY
	STORE
Press DAY three more times to reveal	DAY
Press DAY three more times to reveal "FRI", then press STORE	UAY YAC
	==
	DAY
"FRI", then press STORE	DAY DAY STORE
"FRI", then press STORE Press DAY three more times to reveal	DAY DAY STORE DAY
"FRI", then press STORE	DAY DAY STORE DAY DAY
"FRI", then press STORE Press DAY three more times to reveal	DAY STORE DAY DAY
"FRI", then press STORE Press DAY three more times to reveal	DAY DAY STORE DAY DAY

Remember that "EVERY" indicates that your programme will recur on the day(s) of your choice

Details worth knowing

- If you want the Beosystem to switch to stand-by mode at a specific time, you must follow the programming instructions as usual, selecting as your source.
- If you don't want a daily or weekly programme to be executed one specific day, you just programme the system to switch to stand-by on that specific day and at the exact time when it would otherwise start playing.
- The Beosystem can accept up to 10 different programmes.
- The system will not retain a programme in its memory once the instructions have been executed, with the exception of recurring daily or weekly programmes, which will of course remain in the memory until you choose to cancel them.

- If you happen to press the wrong button, or change your mind during a programming sequence, just press CLEAR and start again.
- If the display disappears before you have ended your programming, you must start again.
- Recording programmed to take place in your absence will not activate the loudspeakers.
- If you want a programmed recording to be carried out on TAPE 2, press CONTROL then TAPE 2 immediately before the programming sequence starting with RECORD on the Secondary Panel.

Checking or cancelling programmes

PLAY OF RECORD Press PLAY or RECORD (Secondary Panel)



Press STATUS
The first set of programmed instructions will appear on the display



Press STATUS immediately again. The next set of instructions will appear on the display

Press STATUS repeatedly or keep it depressed to step through all the programmes

.....

CLEAR

To cancel a programme, press CLEAR while the programme is displayed on the panel

You can step through your programmes to check or cancel them.

The programmes will appear on the display panel in the order they have been entered, not in chronological order.

Programmed instructions for playing and recording are checked separately. Press PLAY before STATUS for playing instructions, or RECORD before STATUS for recording instructions.

Master Control Panel 6500

SUTATS	Press STATUS to see the display				Time indicator		
		Indicates start of playing instruction sequence		cann	'?' appears if system not understand your structions or cannot carry them out		
	No response from system	7	Indicates start of recording instruction sequence	Indicates state of memory	Indicates recurring time programme		

Programming the PLAY NEXT function

Select any source except RADIO, and while the system is playing:

PLAY NEXT

Press PLAY NEXT

CD

Press your next source > For example

You can go on pressing PLAY NEXT then a source up to a total of 10 times

If the cue **NO INPUT** is displayed, it means the sequence is full

To check what is in the sequence, press PLAY NEXT and then STATUS repeatedly. The items in the sequence will then be displayed one by one in the order they are going to be played

You can preselect different sources and arrange them in a playing sequence so that when one stops the next starts automatically. This is useful if, for instance, you want the music system to play uninterruptedly for several hours on end.

If you don't want your sequence to be played till later, you can memorize it using the time programming function.
All you have to do is select PLAY NEXT as source. When the memorized time is due, the sequence is ready to be launched immediately one of the units in the system (CD, record or tape) stops.

The sources you can preselect are CD, PHONO, TAPE and TAPE 2. You can also preselect a radio station, but make sure it is the last in the sequence, because as the radio does not stop by itself, nothing can come after it.

You can arrange up to 10 items in a sequence. If the sequence is full and you press PLAY NEXT, the cue **NO INPUT** will be displayed.

Note: Switching to stand-by while a sequence is being played cancels the sequence. Pressing STOP, however, only pauses playing, and you can then resume playing the sequence just by pressing PLAY.

Controlling sources other than the one in use

CONTROL

Press CONTROL (Secondary Panel)

Then select the other source and functions as usual > For example, to rewind a tape

TVRE

<<

While you are using the CONTROL button, the cue **CONTROL** will be displayed

The CONTROL button on the Secondary Panel enables you to carry out certain functions concerning sources other than the one you are currently using.

This is useful, for instance, if you want to programme tracks on a compact disc or a tape while you are listening to the radio, or if you want to rewind a tape before the record you are playing stops.

Note: Remember that any play instructions, such as asking for a specific track number, switches on the other source and stops the one you are using.

		 _	
Date purchased			
Contact person			
Dealer			
Telephone			
Address			
		 	_
· ··· 			_
Record your serial numbers here:		·	
Beomaster 6500			
Beocord 6500	_	·	
Beogram CD 6500			
Beogram 6500			
Master Control Panel 6500			

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