# CONTENTS

*Note: Detailed contents are found at the start of each major section.*

*Explanations of cues and symbols are found at the end of each section*

*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.*
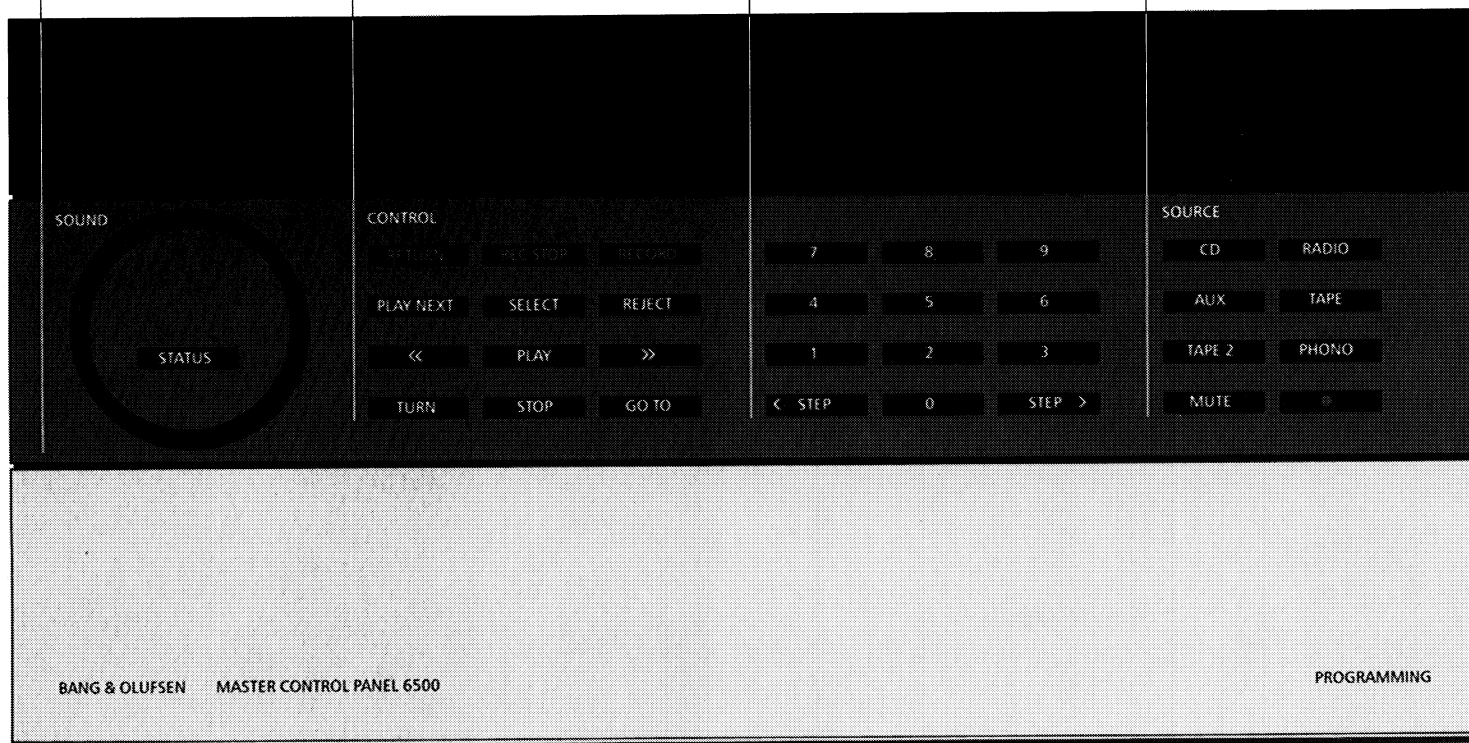
*With these buttons you can key in numbers which will give you preset radio stations, or track numbers if you are listening to a tape or a compact disc.*

*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 ●.*

| SOUND | CONTROL | | | | | | SOURCE | |
|---|---|---|---|---|---|---|---|---|
| | RETURN | REC STOP | RECORD | 7 | 8 | 9 | CD | RADIO |
| | PLAY NEXT | SELECT | REJECT | 4 | 5 | 6 | AUX | TAPE |
| STATUS | ‹‹ | PLAY | ›› | 1 | 2 | 3 | TAPE 2 | PHONO |
| | TURN | STOP | GO TO | ‹ STEP | 0 | STEP › | MUTE | ● |

BANG & OLUFSEN    MASTER CONTROL PANEL 6500

PROGRAMMING

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 Panel</u>, which is found under the hinged lid.

*Aide memoire >*

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.
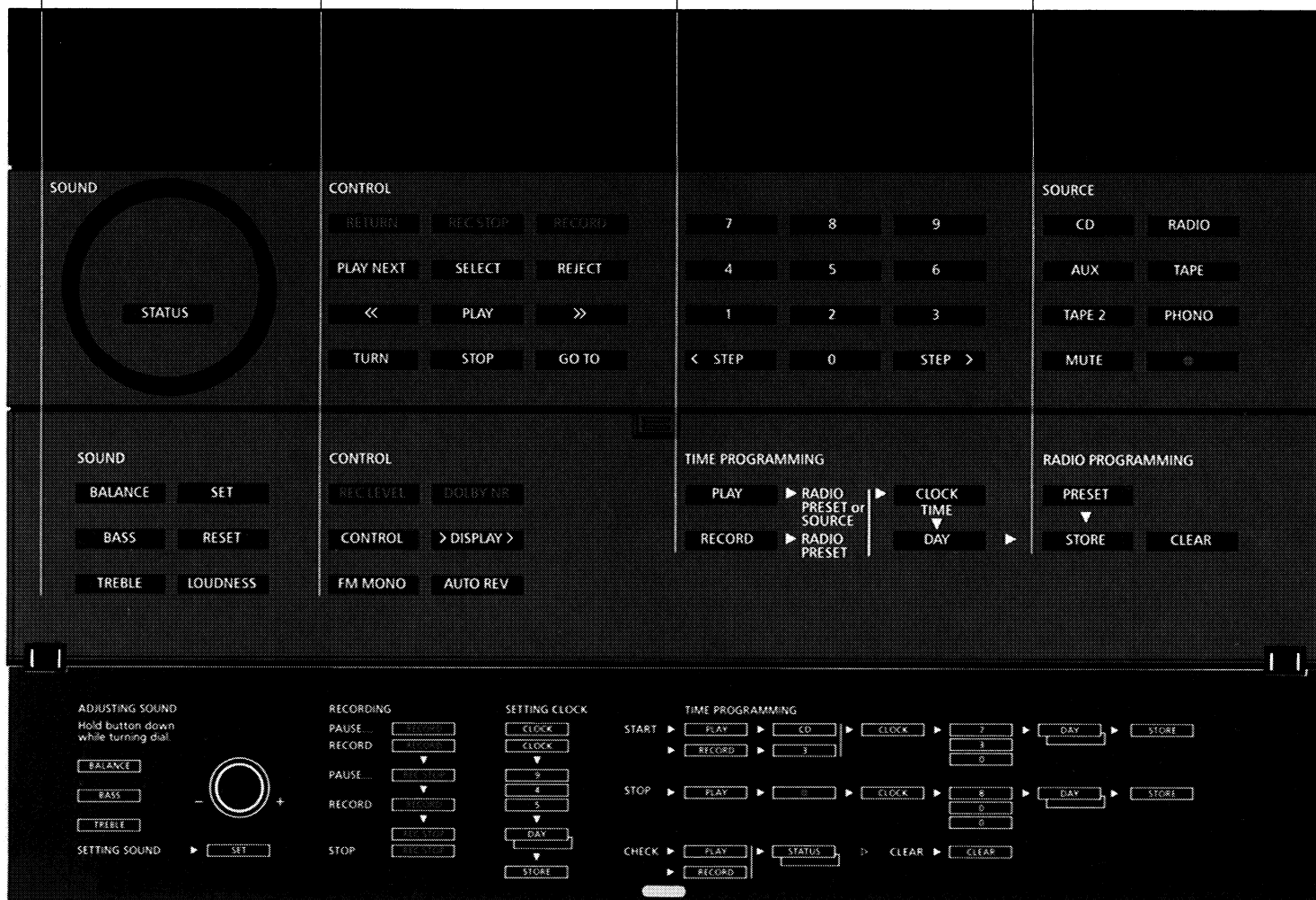
The buttons under CONTROL are for manual adjustments and are used to override some of the automatic functions.

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.

SOUND

STATUS

CONTROL

| RETURN | REC STOP | RECORD |
| PLAY NEXT | SELECT | REJECT |
| « | PLAY | » |
| TURN | STOP | GO TO |

| 7 | 8 | 9 |
| 4 | 5 | 6 |
| 1 | 2 | 3 |
| < STEP | 0 | STEP > |

SOURCE

| CD | RADIO |
| AUX | TAPE |
| TAPE 2 | PHONO |
| MUTE | |

SOUND

| BALANCE | SET |
| BASS | RESET |
| TREBLE | LOUDNESS |

CONTROL

| REC LEVEL | DOLBY NR |
| CONTROL | > DISPLAY > |
| FM MONO | AUTO REV |

TIME PROGRAMMING

| PLAY | ▶ RADIO PRESET or SOURCE | ▶ CLOCK TIME ▼ |
| RECORD | ▶ RADIO PRESET | DAY ▶ |

RADIO PROGRAMMING

| PRESET ▼ |
| STORE | CLEAR |

ADJUSTING SOUND
Hold button down while turning dial.
BALANCE
BASS
TREBLE
SETTING SOUND ▶ SET

RECORDING
PAUSE... RECORD
RECORD ▼
PAUSE... REC STOP ▼
RECORD ▼
STOP

SETTING CLOCK
CLOCK
CLOCK ▼
9
4
5 ▼
DAY ▼
STORE

TIME PROGRAMMING
START ▶ PLAY ▶ CD ▶ CLOCK ▶ 7 ▶ DAY ▶ STORE
▶ RECORD ▶ 3 3 0
STOP ▶ PLAY ▶ CLOCK ▶ 8 ▶ DAY ▶ STORE
6 0
CHECK ▶ PLAY ▶ STATUS ▷ CLEAR ▶ CLEAR
▶ RECORD

**RADIO**  Turns on the radio station you were last listening to

**CD**  Turns on the Beogram CD 6500 compact disc player

**TAPE**  Turns on the Beocord 6500 tape recorder

**PHONO**  Turns on the Beogram 6500 record player

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

**AUX**  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.*
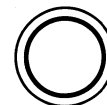
## Adjusting volume

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

BALANCE

For more sound in the right speaker:
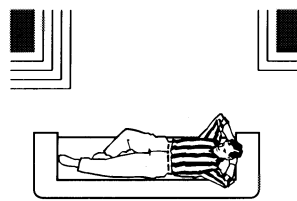turn right

For more sound in the left speaker:
turn left

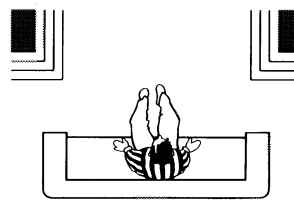*When you have found the balance you want, release the BALANCE button*

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

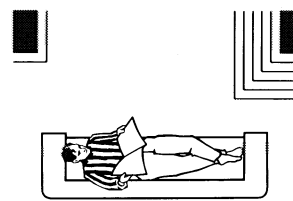*Check your setup with your Beomaster 6500 setting up guide.*

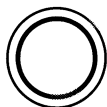*More sound in the left speaker*

*Equal sound in both speakers*

*More sound in the right speaker*

BASS

Press BASS and keep it depressed

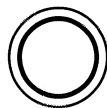To increase bass value: turn right

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.

SET

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

RESET

## 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

RESET

Press LOUDNESS to cut in the loudness function

LOUDNESS

Press SET to memorize

SET

| CLOCK | Press CLOCK twice |
| CLOCK | |

The cue **SET CLOCK** appears

| 2 | Key in the correct time |
| 1 | > *For example 21:00 for 9:00 in the* |
| 0 | *evening* |
| 0 | > *The display shows* **21:00** |

| DAY | Press DAY repeatedly until the day |
| DAY | you want appears on the display |
| | > *For example* **TUE** |

| STORE | 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 display

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
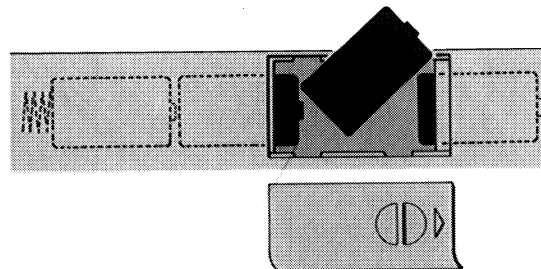**SAT** = Saturday
**SUN** = Sunday

## 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.*

*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.*

## The basics

| | |
|---|---|
| **TAPE** | Press TAPE to start playing |
| **STOP** | Press STOP to stop playing |
| **PLAY** *or* **TAPE** | Press PLAY or TAPE to resume playing |
| **TURN** | 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

| | |
|---|---|
| **AUTO REV** | Press AUTO REV to cut out the automatic tape reverse function<br><br>*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 settings:*

*1 x* **DOLBY NR** *= Dolby B*
*2 x* **DOLBY NR** *= Dolby C*
*3 x* **DOLBY NR** *= 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 ≪ or ≫ 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*

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

## Finding specific tracks

Press the track number of your choice

> *For example*

| 6 |

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

| STEP > | 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.*

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

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

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

REJECT

## The basics

| RECORD | Press RECORD once |

Start playing the source you want to record from
| PHONO | > For example |

| RECORD | Press RECORD for the second time to start recording |

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

| RECORD | > Press RECORD once again if you want to resume recording |

| REC STOP |
| REC STOP | Press REC STOP twice to leave the recording mode |

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

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

| RECORD | To resume recording from there press RECORD |

| RETURN |
| RETURN | If you want to listen to the recording you have just made, press 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 tape 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*
`RECORD`

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 | 1 x | `DOLBY NR` |
| Dolby C | 2 x | `DOLBY NR` |
| Dolby off | 3 x | `DOLBY NR` |

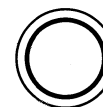## Overriding the automatic recording level adjustment

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

`REC LEVEL`

*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

`STATUS`   Press STATUS to see the display

*Track numbers*
*If tape has been calibrated,*
*current track blinks*

*Indicates keyed in track number*

*Tape counter readout*
*Appears only in combination with*
*volume indicator on the left*

*'?' appears if system cannot*
*understand your instructions or*
*cannot carry them out*

*Tape side indicators*
*Current side blinks*

*Arrows indicate*
*automatic tape reverse*

*Dolby NR B, C*
*or no Dolby*

*Source indicator:*
*TAPE 1 or 2*

*No response from system*

*Control mode indicator*
*for recording on TAPE 2*

*No cassette in compartment*

*Volume or signal level*
*Press > DISPLAY > to alternate*
*between the two*

*Rewinding or fast forward*

*Indicates 'potentiometer' setting when*
*REC LEVEL is depressed*

**NO RECORDING**
*recording impossible*

**(AUTO) RECORDING**
*(automatic) recording*
*in progress*

**(AUTO) RECORDING PAUSE**
*(automatic) recording pause mode*

*Tape side indicators*
*Current side blinks*

*Arrows indicate*
*automatic tape reverse*

## Beocord 6500

*Track numbers or*
*signal levels*
*Press > DISPLAY > to*
*alternate between the two*

*If tape has been calibrated,*
*current track blinks*

*Indicates state of search*

*Rewinding or fast forward*

*Dolby NR B, C*
*or no Dolby*

*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.*

## Playing a compact disc

| CD | Press CD to start playing |

| STOP | Press STOP to stop playing |

| PLAY |
| or |
| CD | 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 can read it.*

## Stepping through tracks

| < STEP | Step backwards |

| STEP > | 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.*

## Finding specific tracks or indexes

Press the track number of your choice

| 6 | > *For example*

When the track has been found, it will start playing

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, GO TO, 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.*

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

| 6 | > *For example*

| GO TO |

| 5 |

# 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 ≪

<div style="text-align:right">≪</div>

To move towards the end of the disc, press ≫

<div style="text-align:right">≫</div>

*To slow down the search speed, tap ≪ or ≫ repeatedly*

When you have found the point you want, press STOP

<div style="text-align:right">STOP</div>

Or press PLAY to start playing immediately

<div style="text-align:right">PLAY</div>

# 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

<div style="text-align:right">SELECT</div>

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

> *For example*

<div style="text-align:right">7</div>

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

Press PLAY to play the sequence of tracks you have programmed

<div style="text-align:right">PLAY</div>

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

<div style="text-align:right">REJECT</div>

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

> *For example*

<div style="text-align:right">9</div>

*Repeat as desired*

REJECT | *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)*

SELECT | *Press SELECT*

*Press the track number you want to include in the programme*

2 | *> 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.*

*Subject to copyright law

## 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 `SELECT`

Alternatively, press REJECT as the compact disc player scans tracks you do not wish to hear `REJECT`

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` `0`

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

Press REJECT then 0 again to switch off the space function

*Subject to copyright law

## Master Control Panel 6500

STATUS　　Press STATUS to see the display

*Volume indicator*

*Indicates that CD source is playing*

*Indicates keyed in track number*

*Indicates:*
*- elapsed track time*
*- total remaining time*
*- track and index number*
*- access to adding-time function (A)*

*Press > DISPLAY > to shift between the four*

*'?' appears if system cannot understand your instructions or cannot carry them out*

*No response from system*

*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

*Space function cut in*

*Track numbers*
*Current track blinks*

*'+' indicates any number beyond 14*

*Compact disc player pausing*

*Scanning in progress*

*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.*

## Playing a record

**PHONO**   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**
**or**   Press PLAY or PHONO to resume
**PHONO**   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**   Step backwards towards the start of
the record

**STEP ›**   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 ‹ STEP
or STEP ›.

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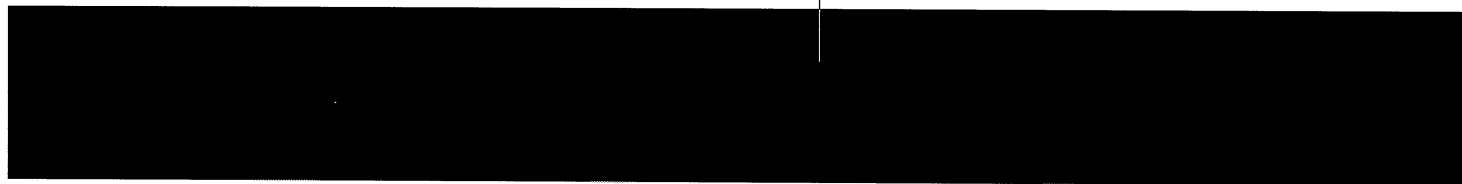forwards towards the end of the record.

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*

## 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!*

| PLAY | CLOCK |
| RECORD | DAY | STORE | CLEAR |

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 your absence.

## Programming the system to play or record

| PLAY | Press PLAY or RECORD as
| or | required
| RECORD | (Secondary Panel)

Select the source or the preset number you want
> *For example*

| CD |
| or |
| 7 |

| CLOCK | Press CLOCK (Secondary Panel)

| 2 | Key in the time you want playing or
| 1 | recording to start
| 0 | > *For example 21:00 for 9:00*
| 0 |   *in the evening*

> *The display shows **21:00***

| DAY | Press DAY repeatedly (Secondary
| DAY | Panel) until the day desired appears
on the display
> *For example **TUE***

| STORE | 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
**TUE** = Tuesday
**WED** = Wednesday
**THU** = Thursday
**FRI** = Friday
**SAT** = Saturday
**SUN** = 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) — `PLAY`

Press 1 — `1`

Press CLOCK — `CLOCK`

Press 7, 0, 0 — `7` `0` `0`

Press DAY then STORE — `DAY` `STORE`

*Repeat the sequence DAY then STORE four more times*

Press DAY twice to step past Saturday and Sunday — `DAY` `DAY`

Press DAY again to reveal "**EVERY**" — `DAY`

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 — `2`

Press CLOCK — `CLOCK`

Press 1, 8, 0, 0 — `1` `8` `0` `0`

Press DAY twice to reveal "**TUE**" then press STORE — `DAY` `DAY` `STORE`

Press DAY three more times to reveal "**FRI**", then press STORE — `DAY` `DAY` `DAY` `STORE`

Press DAY three more times to reveal "**EVERY**", then press STORE — `DAY` `DAY` `DAY` `STORE`

*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<br>or<br>RECORD | Press PLAY or RECORD (Secondary Panel) |
| STATUS | Press STATUS<br>The first set of programmed instructions will appear on the display |
| STATUS | Press STATUS immediately again. The next set of instructions will appear on the display<br><br>*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 |

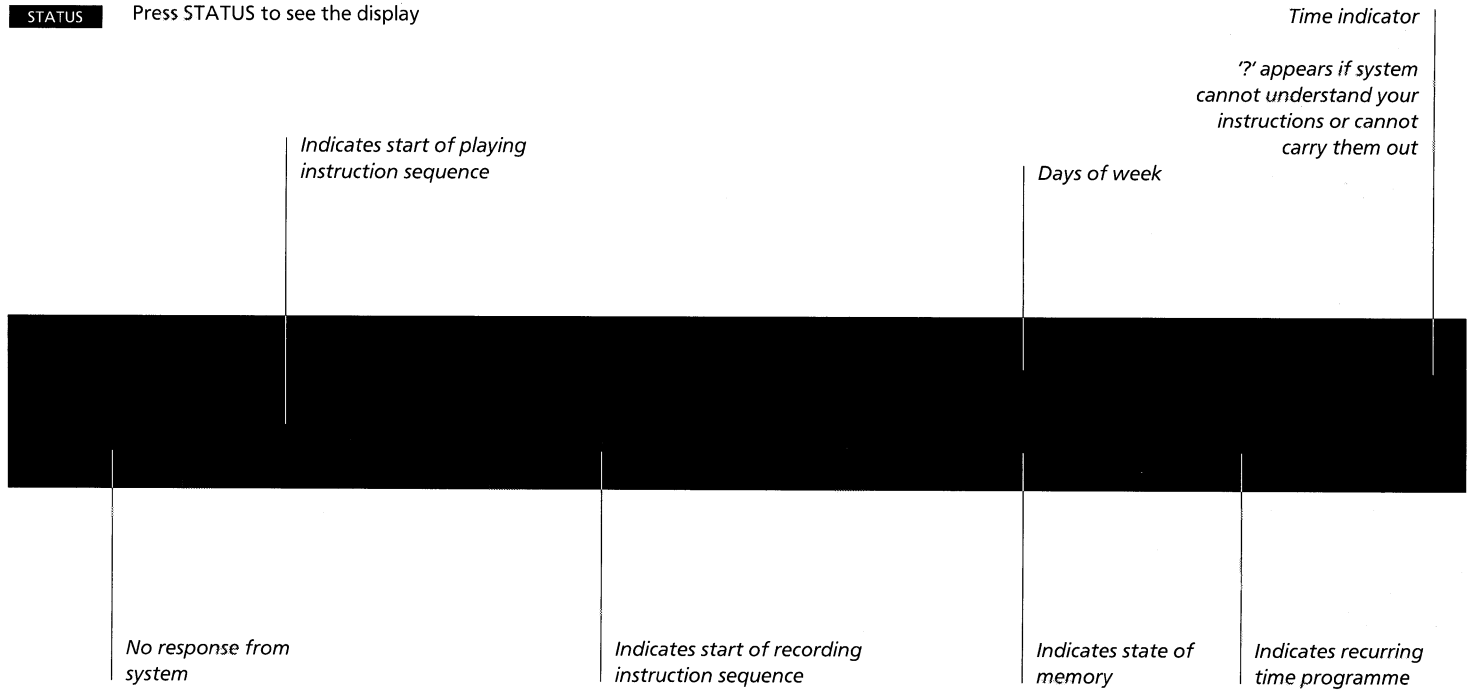You can step through your programmes to check or cancel them.

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

STATUS  Press STATUS to see the display

*Time indicator*

*'?' appears if system
cannot understand your
instructions or cannot
carry them out*

*Indicates start of playing
instruction sequence*

*Days of week*

*No response from
system*

*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
TAPE
《    *> For example, to rewind a tape*

*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

**Beosystem 6500**
Beomaster 6500
Beocord 6500
Beogram CD 6500
Beogram 6500
Master Control
Panel 6500

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