

# IMPORTANT! Read before operating this equipment!

**CAUTION:** The exclamation mark is to draw your attention to important instructions and safety procedures in this manual.



**ATTENTION:** The lightning flash warns you of the risk of electrical shock presented by components inside this product. Unauthorised personnel must not open this unit.



**WARNING:** To reduce the risk of electrical shock do not remove any unit covers or panels. There are no user serviceable parts in this product.

**WARNING:** To reduce the risk of electric shock, do not expose this equipment to rain or moisture.

**HEED WARNINGS:** All warnings on the product and in the operating instructions should be adhered to.

**READ ALL THE INSTRUCTIONS:** All the safety and operating instructions should be read before the product is operated.

**RETAIN INSTRUCTIONS:** The safety and operating instructions should be retained for future reference.

FOLLOW INSTRUCTIONS: All operating and use instructions should be followed.

**CLEANING:** Unplug this product from the mains before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.

**WATER AND MOISTURE:** Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement; or near a swimming pool and the like. The product must not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the product.

**HEAT:** The product should be situated away from heat sources such as radiators, stoves, or any other products (including amplifiers) that produce heat

**VENTILATION:** Slots and openings in the cabinet are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

**OBJECT OR LIQUID ENTRY:** Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.

**ACCESSORIES:** Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

ATTACHMENTS: Do not use attachments not recommended by the product manufacturer as they may cause hazards.

**MOVING THE PRODUCT:** A product and cart combination should be moved with care. Sudden stops, excessive force, and uneven surfaces may cause the product and cart to overturn.



**POWER SOURCES:** This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.

**OVERLOADING:** Never overload wall outlets, extension cords, or integral convenience receptacles. This can result in an increased risk of fire or electric shock.

**POWER CORD PROTECTION:** Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

**NAKED FLAMES:** No naked flame sources, such as candles, must be placed on this product.

**LIGHTNING:** For added protection for this product during a lightning storm, or when it is left unattended or unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

#### CAUTION! POLARISED CONNECTOR (CANADA and USA):

To prevent electrical shock, match wide blade of plug to wide slot, fully insert. Do not alter or remove this plug if it does not fit your mains power socket. Have a suitable socket installed by a competent electrician.

#### POWER SUPPLY:

The moulded IEC connector of the AC cord supplied plugs into the power inlet 
① on the rear of the unit.

The mains supply requirement for your *DVD7* is marked on a label on the rear panel. Before connecting, check that this voltage is the same as your mains supply.

230V Products: Voltage Range 220V-240V 115V Products: Voltage Range 110V-120V

If you move to an area with a different mains voltage, contact your local *Cyrus* distributor to have your product converted.

There are no user replaceable fuses in this unit.

# NOTE FOR UK CUSTOMERS:

The DVD7 is supplied with a power cable terminated by a fused 13A mains plug. This plug should not be removed but if it is removed, dispose of it safely and do not re-use it. To connect a new 13A plug, proceed as follows: Connect the brown wire to the terminal marked L or coloured red. Connect the blue wire to the terminal marked N or coloured black. The internal plug fuse should be  $3\Delta$ 

# **SERVICING:**

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

**CONDITIONS REQUIRING SERVICE:** Unplug this product from the wall outlet and refer servicing to qualified service personnel when:

- When the power supply cord or plug is damaged.
- If liquid has been spilled, or objects have fallen into the product.
- If the product has been exposed to rain or water.
- If the product has been dropped or damaged in any way.
- If the product does not operate normally by following the operating
  instructions. (Adjust only those controls that are covered by the
  operating instructions. Improper adjustment of other controls may
  result in damage requiring extensive work by a qualified technician
  to restore the product to its normal operation).
- When the product exhibits a distinct change in performance.

**REPLACEMENT PARTS:** When replacement parts are required, be sure the service technician has used replacements specified by the manufacturer or have the same characteristics as the original part. Unauthorised substitutions may result in fire, electric shock, or other hazards.

**SAFETY CHECK**: Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

#### PRODUCT SERVICE CENTRES:

For product service or technical advice, contact only authorised *Cyrus* service centres. The *Cyrus* distributors are listed at the end of this instruction manual.

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DTS is a registered trademark of Digital Theater Systems Inc.

# Welcome to the world of Cyrus!

Congratulations on your choice of *Cyrus* Audio-Visual products. Our state-of-theart design technology and outstanding quality of manufacture has won countless awards around the world. We are confident that you will derive great pleasure from owning a product from one of the most recognised and respected manufacturers of audio-visual equipment.

Please read these instructions carefully before commencing installation. They provide full guidance to help you install your *Cyrus DVD7* safely and correctly.

# **Preparations for Installation**

Before installing the *DVD*7 check that the following items are included in the accessory box.

- Warranty Card (with instruction manual)
- AC Mains Cable
- Remote Control Handset
- 2 x Phono leads for MC-Bus connection
- SCART output cable

After removing these items, please retain the packaging.

Install the *DVD7* in a well ventilated location away from sources of high temperature, dust or humidity. Never stand the *DVD7* under another unit or on any surface likely to hamper its cooling or ventilation.

# **INSTALLATION** (Refer to Fig. 1)

Key to the rear panel drawing:

- Digital Audio Output
- 2. Optical Audio Output
- Analogue Audio output
- 4. MC-Bus connections
- 5. SCART A/V output
- 6. S-Video output
- 7. Composite video output
- 8. AC power inlet
- 9. PSX-R connection

# Connecting the Video Output to a Television

The video output of the *DVD7* may be connected to the television in three different ways. The choice of connection and the picture quality achieved will depend on the options available at the TV. The connections available from the *DVD7* are-

AV CONNECTOR OUT socket ⑤ (SCART connection). This is the most convenient connection. The SCART connector includes both RGB and composite video signal formats. This connection will provide the best picture quality results where the television is equipped with RGB input via the SCART connection. When connecting a projector or monitor equipped with individual connectors for RGB input, a SCART breakout cable will be required.

S-Video (Y/C) connection from the S-VIDEO OUT socket ③. This system offers superior quality to a composite connection and should be used if the TV has no SCART input or if the SCART input does not include RGB connections

Composite connection from the VIDEO OUT socket  $\odot$ . If SCART or S-VIDEO connections are not available, a single phono connection may be made from this socket to the video input of the television.

# Connecting Digital Audio to a Multichannel Surround Sound Decoder

For Multi-Channel surround sound systems the COAXIAL 1 or OPTICAL 2 digital audio outputs from the *DVD7* must be connected to a suitable input of a *Cyrus* digital surround sound decoder.

# Connecting Audio to a Stereo System

If a Surround Sound decoder is not to be used the STEREO audio outputs ③ of the *DVD7* may be connected to a Cyrus stereo amplifier or preamplifier. The VI or AV inputs are recommended for this.

# Connecting the Audio Output to a Television

If DVD sound is required from the television, the audio output from the *DVD7* may be connected to the television in two different ways. The connections available are-

SCART connection from the AV CONNECTOR OUT socket ③. If the SCART connector is in use for video connection, stereo audio will automatically be connected through the same cable.

STEREO audio output ③. If S-Video or composite video connections are in use to the television then a separate audio connection may be made from the audio output sockets ④.

# Connecting a Cyrus PSX-R

The *Cyrus PSX-R* is a high quality regulated power supply, the use of which will elevate your *DVD7* into a true world-class state-of-the-art product.

The connector fitted to the umbilical cable from the *PSX-R* must be securely connected to the *PSX-R* socket ① on the rear of the *DVD7*. When correctly fitted, the connector will latch into the socket.

**Note:** The *PSX-R* power supply and the *DVD*7 will both require connection to the mains supply.

# Mc-Bus System Connection (Optional)

By using the MC-Bus connection on your *DVD7*, a highly functional integrated system with full remote control may be set up. This feature is usable if you own a *Cyrus* amplifier or digital surround decoder. Refer to the relevant product handbook for MC-Bus wiring instructions.

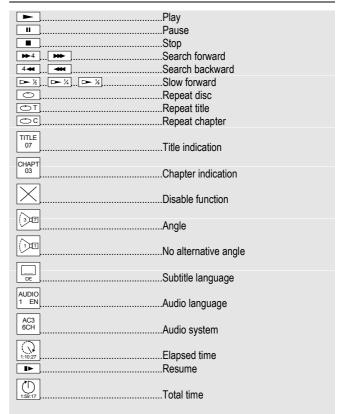
# Quick Reference Guide to the Front Panel Functions (Fig. 2)

11.	, •	Indicates when the player is set to Standby.
	Remote Eye	
13.	Display Window	DVD7 status display.
14.	Open	Opens the disc loading drawer.
	Disc loading tray	
	Repeat	
		Press briefly to skip forward, hold to set
		fast search forward.
18.	Skip/Search Reverse	Press briefly to skip forward, hold to set
		fast search.
19.	Stop	Stops play.
20.	Pause	Pauses playback with still picture. Press
		again for frame advance.
21.	Play	Sets normal playback.
	,	

# Quick Reference Guide to the Remote Control Functions (Fig.3)

22. Power off	Keys 22~23 operate the DVD7 and a Cyrus Surround Decoder (AV5 etc.)				
24. OSD	22. Power on	Switches on the <i>DVD7</i> and <i>AV5</i> Switches the <i>DVD7</i> and <i>AV5</i> .to Standby			
the key for permanent OSD.  25. Angle	Keys 24~39 operate the DVD7 only				
25. Angle	24. OSD	Switches on the On-screen display. Hold the key for permanent OSD.			
26. Menu Selects the menu from a DVD. 27. Return Moves up one menu level. 28. Setup Selects the player set-up menu. 29. Skip/Search Fwd/Rev Press briefly to skip, hold to set fast search. 30. Display Stops play. 31. Stop Stops play. 32. Slow motion Sets slow motion playback. 33. Pause Pauses playback. Press again for frame advance. 34. Play Sets normal playback. 35. T-C Sets Title or Chapter selection. Use the numeric keypad to enter the chosen number. 36. Numeric Keypad For numeric selection. 37. Navigation keys For use in conjunction with the Menu systems. 38. Sub For selecting subtitles. 39. Audio To select the audio language.  Keys 40~43 operate a Cyrus Surround Decoder (AV5 etc.)  40. Input select. Input selection keys. 41. Stereo select Stereo mode key. 42. Volume Volume control.	25. Angle	Selects camera angle options.			
28. Setup					
29. Skip/Search Fwd/Rev. Press briefly to skip, hold to set fast search. 30. Display Switches off the player display. 31. Stop. Stops play. 32. Slow motion Sets slow motion playback. 33. Pause Pauses playback. Press again for frame advance. 34. Play Sets normal playback. 35. T-C Sets Title or Chapter selection. Use the numeric keypad to enter the chosen number. 36. Numeric Keypad For numeric selection. 37. Navigation keys For use in conjunction with the Menu systems. 38. Sub For selecting subtitles. 39. Audio To select the audio language.  Keys 40~43 operate a Cyrus Surround Decoder (AV5 etc.)  40. Input select Input selection keys. 41. Stereo select Stereo mode key. 42. Volume Volume control.	27. Return	Moves up one menu level.			
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31. Stop	29. Skip/Search Fwd/Rev				
32. Slow motion					
33. Pause	31. Stop	Stops play.			
advance.  34. Play					
35. T-C Sets Title or Chapter selection. Use the numeric keypad to enter the chosen number. 36. Numeric Keypad For numeric selection. 37. Navigation keys For use in conjunction with the Menu systems. 38. Sub For selecting subtitles. 39. Audio To select the audio language.  Keys 40~43 operate a Cyrus Surround Decoder (AV5 etc.)  40. Input select Input selection keys. 41. Stereo select Stereo mode key. 42. Volume Volume control.	33. Pause				
numeric keypad to enter the chosen number.  36. Numeric Keypad					
36. Numeric Keypad	35. T-C	numeric keypad to enter the chosen			
37. Navigation keys	36 Numeric Keypad				
systems.  38. SubFor selecting subtitles.  39. AudioTo select the audio language.  Keys 40~43 operate a Cyrus Surround Decoder (AV5 etc.)  40. Input selectInput selection keys.  41. Stereo selectStereo mode key.  42. VolumeVolume control.					
38. Sub	g	•			
<ul> <li>39. Audio</li></ul>	38. Sub				
40. Input selectInput selection keys. 41. Stereo selectStereo mode key. 42. VolumeVolume control.					
41. Stereo selectStereo mode key. 42. VolumeVolume control.	Keys 40~43 operate a Cyrus Surround Decoder (AV5 etc.)				
42. VolumeVolume control.					
43. MuteMute key.					
	43. Mute	Mute key.			

# Quick Reference Guide to the On-Screen Display Icons



# **OPERATION**

#### Switching On

The mains power to the *DVD7* should normally be left on unless left unattended for a long period when the mains power at the wall socket should be switched off or the product disconnected from the AC supply.

When power is applied, the STANDBY key ® is used for power control. The Standby light ® shows red when the *DVD7* is in Standby and green when operational. At this time the 'CYRUS' logo will also show on the TV screen.

NOTE: If the *DVD7* is set to a mode which shows a still picture or the logo screen for more than 15 minutes, the image brightness is decreased to reduce the possibility of damage to the TV screen.

# **Disc Compatibility**

The *DVD7* is compatible with DVD-Video discs, VCD Video-CDs and audio CDs. Instructions for playing each type of disc follow the next section.

NOTE: DVD-Video discs include a global 'region' identifier. The *DVD7* will only play discs purchased in the same global region as the player. The region setting of the *DVD7* is shown on a globe symbol at the rear of the player. Ensure that all discs purchased have the same region symbol as the player or are marked region 0 which will play in any global region.

#### Loading a Disc

Press the OPEN key <sup>®</sup> to open the disc tray. Place a disc in the tray with the label side upward. Press the OPEN key <sup>®</sup> again. The disc tray will load into the player. The *DVD7* display will show 'Reading' while checking the contents of the disc.

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# Playing a DVD-Video Disc

You will recognize DVD-Video discs by the logo. Depending on the material on the disc (a movie, video clips, a drama series, etc.) it may have one or more Titles, and each Title may have one or more Chapters. Play stops at the end of each Title. To make access easy and convenient, the *DVD7* lets you move between Titles, and also between Chapters.

#### On-Screen Display (OSD)

During playback of a DVD-Video disc, various icons will appear on the TV screen for about 2 seconds to confirm that a function has been selected. You can switch these off by pressing **OSD**.

At any time during play, you can press **OSD** to call up the Play Banner, which shows you which functions are active, for about 2 seconds. To keep the Play Banner on the screen, hold down **OSD** for a couple of seconds. To switch off the Play Banner, press **OSD** again.

A table of the OSD icons is shown in the 'Quick Reference Guide'.

#### Playing the disc

Press ► to play the disc. With AUTOPLAY on (see 'SETTINGS' for Autoplay instructions), play starts when you close the disc drawer.

NOTE: Some DVD-Video discs carry their own Autoplay, in which case play always starts automatically. The disc may invite you to select an item from a menu. If the selections are numbered, press the appropriate **Numerical** key (a); if not, use the **Navigation** keys (a) to highlight your selection, and press **OK** 

Play will stop at the end of a Title and this can result in return to menu. To move to the next Title, press ►.

To stop play at any other time, press ■.

You can resume play from the point at which you stopped. Press ► twice. The resume feature applies, not only to the disc in the player, but also to the last four discs you have played. Simply re-insert the disc, press ► if Autoplay is off, and when you see the Resume icon on the screen, press ► again.

#### Moving to another chapter

To go directly to any chapter, enter the chapter number using the **Numerical** keys <sup>®</sup>. If the number has more than one digit, press the keys in rapid succession.

For more information about chapters, see "Checking the contents of DVD-Video discs: Menus"

#### Moving to another title

When a disc has more than one title (which you can see from the OSD if you press **OSD**), you can move to another title by pressing **T-C**, then press **◄** or **▶** briefly during play to step through the title sequence.

To go directly to any title, press T-C, then enter the title number using the **Numerical** keys  $\mathfrak{B}$ . If the number has more than one digit, press the keys in rapid succession.

For more information about titles, see "Checking the contents of DVD-Video discs: Menus"

#### Parental control

If you activate Parental Control, only discs that you have already authorised as suitable for all ages can be played as above. To play any other DVD-Video disc, the OSD will ask you to enter your Parental Control PIN code. When this has been done, play starts automatically. To activate Parental Control, and to authorize discs, see Activating Parental Control.

NOTE:- If you forget your PIN code, you can erase it when the code is requested as above, by pressing the ■ key four times. Parental Control will then be de-activated. To re-activate it, see Activating Parental Control.

## Still picture and step frame

To get a still picture, press ■ during play.

To step forward to the next picture frame, press ■ again.

To return to play, press -.

#### Search

 is muted. To step up to 32x normal speed, hold 

or 

again until the screen icon changes. To return to 4x normal speed, press 

or 

again.

Search speed and direction are indicated on the screen for 2 seconds each time  $\bowtie$  or  $\bowtie$  is pressed.

To end the search, press ► ■ II or ► as desired.

#### Slow motion

Press ► to play video at ½ normal speed with sound muted.

Press ➤ again to play at ¼ normal speed.

Press ➤ again to play at 1/8 normal speed.

Press ► again to play video at ½ normal speed.

Play speed is indicated on the screen for 2 seconds each time the button is pressed.

#### Repeat chapter/title/disc

To repeat the currently playing chapter, press the  $\stackrel{\smile}{}$  key once. The Repeat symbol will appear on the player display and the Repeat Chapter icon will be displayed on the TV screen.

To repeat the currently playing title, press  $\ \ \ \ \ \ \ \ \$  a second time. The Repeat Title icon will now be displayed on the TV screen.

To repeat the entire disc, press  $\stackrel{\frown}{}$  a third time. The Repeat Disc icon will now be shown on the TV screen.

To exit Repeat mode, press riangle again. The Repeat symbol will switch off.

#### Camera angle

If the disc contains sequences recorded from different camera angles, the angle icon appears showing the number of available angles, and the angle being shown. You can then change the camera angle if you wish.

To select another angle, press **ANGLE**. The Angle icon will show the next angle

To go to any angle directly, enter the angle number using the  ${\bf Numerical}$  keys  ${}^{\text{\tiny{5D}}}$ 

NOTE:- The Angle icon remains on the screen unless you turn off the angle feature.

To turn off the angle feature, press OSD, the Angle icon will disappear.

#### Changing the audio language and channel configuration

This changes the language and the audio channel configuration when alternatives are available on the disc.

Press **AUDIO** during play. The Audio language and Channel configuration icons will appear on the screen for 2 seconds.

Press **AUDIO** repeatedly to step through the options. At each step, the language changes. If the sound configuration changes too (for example from multichannel to stereo) this is also indicated.

#### **Subtitles**

When subtitles are available on a disc, you can turn them on by holding **SUB** down during play until the subtitles appear. To step through the language options, press **SUB** repeatedly. To turn the subtitles off, hold **SUB** down again

### Checking the contents of DVD-Video discs: menus

For titles and chapters, selection menus may be included on the disc. The *DVD7*'s menu feature allows you to make selections from these menus. Press the appropriate **Numerical** key <sup>(3)</sup>; or use the **Navigation** keys <sup>(3)</sup> to highlight your selection and press **OK**.

Press **MENU**:- If the present title has a "root" menu, this now appears on the TV screen. The "root" menu can list camera angles, spoken language and subtitle language options, and chapters for the title. To exit the "root" menu, press **MENU** again.

Press T-C followed by **MENU**. If the disc has a title menu, this now appears on the TV screen. To remove the title menu, press T-C again.

# Playing a Video CD

You will recognize Video CDs by the logo. Depending on the material on the disc (a movie, video clips, a drama series, etc.) it may have one or more tracks, and each track may have one or more indexes, as indicated on the disc case. To make access easy and convenient, your player lets you move between tracks, and between indexes.

Some Video CDs have Playback Control (PBC), which is a pre-defined playback sequence stored on the disc.

#### On-Screen Display (OSD)

During playback of a Video CD, various icons will appear on the TV screen for about 2 seconds to confirm that a function has been selected. You can switch these off by pressing **OSD**.

At any time during play, you can press **OSD** to call up the Play Banner, which shows you which functions are active, for about 2 seconds. To keep the Play Banner on the screen, hold down **OSD** for a couple of seconds. To switch off the Play Banner, press **OSD** again.

A table of the OSD icons is shown in the 'Quick Reference Guide'.

#### Playing a disc

Press to play the disc. With AUTOPLAY on (see 'SETTINGS' for Autoplay instructions), play starts when you close the disc drawer. As the disc plays, the display shows the current index and the elapsed playing time. Play will stop at the end of the disc. To stop at any other time, press .

You can resume play from the point at which you stopped. Press ► twice. The resume feature applies, not only to the disc in the player, but also to the last four discs you have played. Simply re-insert the disc, press ► if Autoplay is off, and when you see the Resume icon on the screen, press ► again.

#### Moving to another track

When a disc has more than one track (which you can see from the OSD if you press **OSD**), you can move to another track as follows:

Press T-C, then press or briefly during play to step through the track sequence.

To go directly to any track, press T-C, then enter the track number using a **Numerical** key  $\mathfrak{B}$ .

NOTE:- If the number has more than one digit, press the keys in rapid succession.

#### Moving to another index

When a track on a disc has more than one index (which you can see from the play display), you can move to another index as follows:

Press or briefly during play to step through the index sequence.

To go directly to any index, enter the index number using the  ${\bf Numerical}$  keys  ${}^{\text{\tiny{\bf SD}}}$ 

NOTE:- If the number has more than one digit, press the keys in rapid succession.

#### Playback control (PBC)

Insert a Video CD with PBC and press ightharpoonup . The PBC menu will appear on the TV screen.

Go though the menu with the keys indicated on the TV screen until your chosen passage starts to play. If a PBC menu consists of a list of titles, you can select a title directly.

Enter your choice with the Navigation keys 39 or Numerical keys 39.

Press to start the play of the selected title.

Press RETURN to go back to the previous menu.

#### Parental control

If you activate Parental Control, only discs that you have already authorised as suitable for all ages can be played as above.

To play any other Video-CD, the OSD will ask you to enter your Parental Control PIN code. When this has been done, play starts automatically.

To activate Parental Control, and to authorize discs, see Activating Parental Control.

NOTE:- If you forget your PIN code, you can erase it when the code is requested as above, by pressing the ■ key four times. Parental Control will then be de-activated. To re-activate it, see Activating Parental Control.

#### Still picture and step frame

To get a still picture, press ■ during play. To step forward to the next picture frame, press ■ again. To return to play, press ►.

#### Search

To search forwards or backwards through the disc at 4x normal speed, press or 

for about 1 second during play. Search begins, and sound is muted

Search speed and direction are indicated on the screen for 2 seconds each time  $\bowtie$  or  $\bowtie$  is pressed.

To end the search, press ► ■ II or ► as desired.

#### Slow motion

Press ightharpoonup to play video at  $lac{1}{2}$  normal speed with sound muted.

Press ➤ again to play at ¼ normal speed.

Press ➤ again to play at 1/8 normal speed.

Press → again to play video at ½ normal speed.

Play speed is indicated on the screen for 2 seconds each time the button is pressed

To exit slow motion mode, press ► ■ II or I or I was desired.

#### Repeat track/disc

To repeat the currently playing track, press the  $\hookrightarrow$  key once. The  $\hookrightarrow$  symbol will appear on the player display and the Repeat Track icon will be displayed on the TV screen..

To repeat the entire disc, press  $\ \ \$  a second time. The Repeat Disc icon will now be shown on the TV screen.

To exit Repeat mode, press riangle again. The repeat symbols will switch off.

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# Playing an audio CD

Audio CDs contain music tracks only. You can play audio CDs using the OSD or, through a stereo system only, using keys on the remote control and/or front panel.

#### Playing an audio disc

Press to play the disc. With AUTOPLAY on (see 'SETTINGS' for Autoplay instructions), play starts when you close the disc drawer.

As the disc plays, the player display shows the current track, and the elapsed playing time.

#### On-Screen Display (OSD)

If the TV is connected and switched on during playback of an audio CD, the CD OSD may be used to navigate the contents of the disc.

The OSD shows the following information-

- Time display, showing total disc time
- Track display, showing total number of tracks
- Central track selection bar
- Track total time
- Track elapsed time

#### Pause

Press ■ during play. To return to play, press ►.

#### Moving to another track

You can move to another track by pressing or briefly during play to step through the track sequence.

NOTE:- If the number has more than one digit, press the keys in rapid succession

#### Search

To search forwards or backwards through the disc at 4x normal speed, hold 

→ or → for about 1 second during play. Search begins, and sound is partially muted.

To step up to 8x normal speed, hold or ➤ again. The OSD will show the search speed. Sound is now completely muted.

To return to 4x normal speed, press or again.

To end the search, press **►** ■ or ■ as desired.

#### Repeat track/disc

To repeat the current playing track, press the  $\stackrel{\smile}{}$  key once. The Repeat symbol will appear on the player display and the repeat track icon will be displayed on the TV screen..

To repeat the entire disc, press  $\stackrel{\frown}{}$  a second time. The Repeat Disc icon will now be shown on the TV screen.

To exit Repeat mode, press riangle again. The Repeat symbols will switch off.

# FTS (Favourite track selection) programming

The FTS option is an advanced system for track programming of an audio CD. When using FTS the *DVD7* will memorise your selection of favourite tracks and recall these each time the disc is loaded to play. The *DVD7* can also be set to automatically play this track sequence (Auto FTS) when an FTS programmed disc is loaded.

NOTE:- FTS Favourite Track Selections are compiled and played using the OSD: ensure that the TV is on.

#### Playing an FTS program

If Auto FTS is set to on, play of an FTS program will start immediately. If Auto FTS is off:

- 1. Insert a disc and set Stop mode.
- 2. Press < or > to call up an existing FTS program or enter a new one.
- 3. Press ► if you wish to play an existing FTS program or follow the instructions below to "exclude tracks" or "select tracks".

#### Compiling an FTS program

FTS programs can be compiled by selecting the tracks you want to play ("Track Selection") or by excluding the tracks you don't want to play ("Excluding Tracks").

#### To exclude Tracks:

- 1. Insert a disc and set Stop mode
- 2. Press <
- 3. Use < or > to move to the first track number you want to exclude.
- Press V
- 5. Repeat steps 3 and 4 to exclude further track numbers in the same way. If you change your mind, you can re-include any track number by moving back to it and pressing  $\Lambda$ .
- To clear your whole selection and start again, press ■.

# To select Tracks

- 1. Insert a disc and set Stop mode.
- 2. Press >
- 3. Use < or > to move to the first track number you want to select.
- 4. Press ∧
- 5. Repeat steps 3 and 4 to select further track numbers in the same way. If you change your mind, you can de-select track numbers in reverse order by pressing  ${\bf V}$  as required.
- 6. To clear your whole selection and start again, press ■.

When your FTS program is complete, press to start play, or **RETURN** to go back to Stop mode. In either case, the FTS program will be automatically memorized.

NOTE:- You can have a total of at least 100 FTS programmed discs. If you exceed that number, the least frequently played FTS program(s) are automatically deleted.

# Settings

In the settings menu, you can customize your player to suit your own particular requirements.

In Stop mode:

Press SETUP to obtain the Settings screen.

Move to the function you want to change using  $V\Lambda$  then use <> to scroll to your preferred option.

To exit Settings menu, press RETURN or SETUP.

The following settings may be changed for the DVD7-

#### Audio

The sound will be in the language you choose provided this is available on the disc in play. If not, speech will revert to the first spoken language on the disc.

#### Subtitle

The subtitles will be in the language you choose provided this is available on the disc in play. If not, subtitles will revert to the first subtitle language on the disc.

#### **Parental Control**

Parental Control is described separately under the 'Parental Control' section.

#### TV Shape

Factory setting 16:9 (wide screen). If you have a regular (4:3) TV, you can choose Letterbox for a 'wide-screen' picture with black bars top and bottom, or Pan Scan, for a full-height picture with the sides trimmed. If a disc has Pan Scan, the picture then moves (scans) horizontally to keep the main action on the screen.

#### **Auto Play**

Factory setting ON means that discs start to play automatically when inserted. Set to OFF if you prefer to start play manually.

#### **Auto FTS**

Factory setting ON means that when an audio disc with an FTS program (see 'Compiling and FTS program') is inserted, the FTS program automatically starts to play. Set to Off if you prefer to control FTS play manually.

#### **Digital Output**

Factory setting OFF means that there is no audio signal at the digital output. If you are connecting equipment with a digital input, change the setting to ALL.

If your equipment doesn't include a digital surround sound decoder, (e.g. digital speakers) set the digital output to PCM.

#### Video Shift

Factory setting centers the video on your TV screen. Use this setting to personalize the position of the picture on your TV by scrolling it to the left or right.

#### **OSD Language**

The player's on-screen display will be in the language you choose.

#### 3-D Sound

To enjoy multichannel sound even on two speakers, turn 3D Sound on.

#### Parental control

# **Activating parental control**

This can only be done in Stop mode.

- 1. Press **SETUP** to obtain the Settings menu.
- Move to Parental Control using VΛ.
- Press < or > to change Parental Control to Active.
- 4. You will be asked to enter a 4-digit pin code of your own choice, and then to confirm your choice.
- 5. This code must be entered to play any DVD-Video or Video CD disc, unless you have previously authorized the disc as suitable for all ages.
- 6. To de-activate Parental Control repeat the above procedure.

#### **Authorising discs**

Insert the disc you wish to authorize and close the tray.

The OSD will ask for your pin code.

- 2. Enter your pin code.
- Press ■.
- Select Parental Control on the OSD by pressing >.

The OSD will ask for your pin code.

5. The disc is now authorized, and will in the normal way, without the pin code

To cancel your authorization, repeat steps 4 and 5.

NOTE:- You can have a total of 50 authorized discs. If you exceed that number, the least frequently played disc(s) are automatically de-authorized.

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# TROUBLESHOOTING GUIDE

If your *DVD7* is not operating properly, disconnect the power and check all connections using the notes in this handbook. If problems persist, the checklist below may help.

If you are in any doubt, consult your dealer.

#### Disc Spinning with no picture or sound (all discs)

Switch off the power to the system and check that connections have been correctly made from the *DVD7* to the TV, amplifier or surround decoder.

Check that all equipment is switched on and that the correct input is selected at the TV, amplifier or surround decoder.

#### Disc Spinning with no sound (one particular disc)

Check in the disc MENU that the correct audio mode is selected for your system.

#### Region warning displayed when a disc is loaded

Check that the region symbol on the disc matches the region symbol on the rear panel of the player (number with a globe symbol). To avoid this problem ensure that discs are only purchased in the same global region as the player.

#### Picture stops and jumps to another scene

The disc may be dirty or badly scratched. Try playing another disc. If the other disc plays ok, try cleaning the 1st disc.

NOTE:- Some discs feature dual layers. Playback will pause momentarily whilst the player changes layer. This will only happen once during playback of such discs.

#### DVD7 will not select all tracks on an audio disc

Auto FTS may be set with a program stored. This will play only the memorised favourite selection of tracks.

#### No display

The display may have been switched off at the handset. Press the display key again to restore the display and backlight.

#### No Remote Operation

The handset batteries may need to be replaced:

Remove the battery compartment cover located underneath the unit. Remove the batteries and replace with new ones carefully noting the orientation marked in the bottom of the battery case.

The batteries in the unit should only be replaced with new batteries type AAA (I.E.C. LR03).

# **Laser Product**

This label on the rear panel tells you that the unit contains a Laser component. Opening this unit will expose the user to radiation from the laser beam.



## WARRANTY

The warranty card enclosed should be completed by the Dealer and the purchaser and returned to *CYRUS* or its Distributor within 8 days of purchase. No Dealer or Distributor may vary the terms of this warranty which is personal to the original Purchaser and is not transferable.

Please retain the sales receipt as proof of purchase.

This warranty excludes:

- Damage caused through neglect, accident, misuse, wear and tear, or through incorrect installation, adjustment or repair by unauthorised personnel. Any unauthorised servicing will result in loss of guarantee.
- Liability for damage or loss occurring in transit to or from the purchaser.
- Consequential damage, loss or injury, arising from or in conjunction with this equipment.

Equipment for attention under warranty should be consigned return carriage paid. If returned equipment is found to comply with the published specification, CYRUS reserves the right to raise a charge.

The above conditions do not affect your statutory rights as a consumer.

# **SPECIFICATIONS**

Power Supply Voltage:	.As plate on rear of unit
Power Consumption Playing Standby	
Safety Requirements	EN60065
Enclosure Dimensions (WxHxD) Weight Material	3Kg
Analogue Audio Performance	
Audio Output Level	47Ω 20-20,000Hz >110dB @ 1kHz >100dB@20kHz >100dBA
PCM Output compatibility	downsampled to 48kHz) Dolby Digital, DTS 0.5Vp-p
Output formats	1V pk-pk

 $\it Cyrus$  reserves the right to change all specifications without notice. E &OE