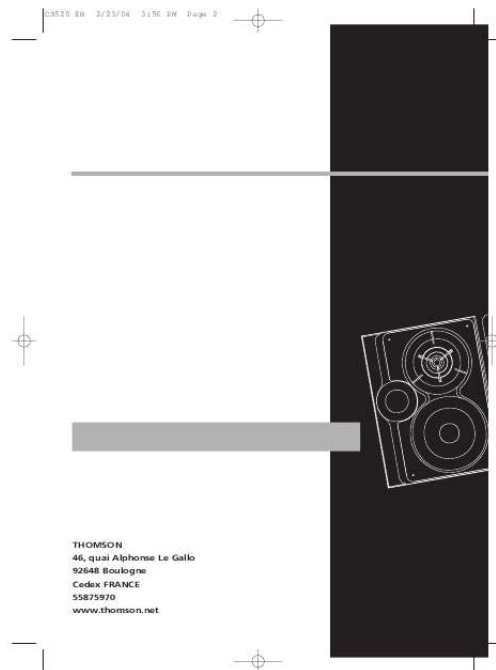




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You can read the recommendations in the user guide, the technical guide or the installation guide for THOMSON CS520. You'll find the answers to all your questions on the THOMSON CS520 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual THOMSON CS520
User guide THOMSON CS520
Operating instructions THOMSON CS520
Instructions for use THOMSON CS520
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Manual abstract:

C. mains. Note: The mains lead of the set is fitted with a molded plug. @@@@Important: If the plug is removed, rewire the new plug as follow: The wires in the mains plug are colored in accordance to the following code: BLUE = NEUTRAL / BROWN = LIVE If the colors of the wires in the mains lead of this apparatus may not correspond with the colored markings identifying the terminals in your plug, proceed as follows: BLUE wire to the terminal coded N (Neutral) or colored black. BROWN wire to the terminal coded L (Live) or colored red. DO NOT make any connection to the terminal in the plug which is marked by the letter E or by the earth symbol or colored green or green and yellow. A fused plug must be fitted with a 3A fuse approved by ASTA or BS1362 and fuse covers must be always be securely replaced. If you set does not work, the fuse may be blown. RISK OF ELECTRIC SHOCK DO NOT OPEN THE LIGHTNING FLASH AND ARROWHEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT. CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK).

NO USERS SERVICEABLE PARTS INSIDE. REFER SERVICE TO QUALIFIED SERVICE PERSONNEL. THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT. CAUTION SEE MARKING ON BOTTOM / BACK OF PRODUCT WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE

THIS PRODUCT TO RAIN OR MOISTURE. CS520 EN 2/23/04 3:56 PM Page 5 Safety Information CAUTION! Invisible laser radiation when open. Avoid exposure to beam. Class 1 laser product. This system must be opened only by qualified technicians to prevent accidents caused by the laser beam. LASER = 780 nm, P max = 5 mW Rating Information: At bottom/rear of the unit. This unit comply with the existing requirements In accordance with the rating plate of the unit, this unit complies with current standards concerning electrical safety and electromagnetic compatibility.

Please respect the environment Before throwing any batteries away, consult your distributor who may be able to take them back for specific recycling. Have a Blast- Just Not in Your Eardrums Make sure you turn down the volume on the unit before you put on headphones. Increase the volume to the desired level only after headphone are in place. ADVARSEL! USYNLIG LASERSTRÅLNING VED ÅBNING NAR SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION. UNGDÅ UDSAETTELSE FOR STRÅLNING. VORSICHT! UNSICHTBARE LASERSTRALUNG WENN ABDECKUNG GEÖFFNET UND SICHERHEITS VERRIEGELUNG ÜBERBRÜCKT. NICHT DEM LASERSTRAHL AUSSETZEN! EN CAUTION INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS FAILED OR DEFEATED. AVOID EXPOSURE TO BEAM. ATTENTION RAYONNEMENT LASER INVISIBLE DANGEREUX EN CAS D'OUVERTURE ET LORSQUE LA SECURITE EST NEUTRALISEE. EXPOSITION DANGEREUSE AU FAISCEAU.

CLASS 1 LASER PRODUCT LASER KLASSE 1 APPAREIL A LASER DE CLASSE 1 LUOKAN 1 LASERLAITE KLAS 1 LASERAPPARAT VARNING OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD OCH SPÄRRAN ÄR URKOPPLADE. BETRAKTA EJ STRÅLEN. VARO! AVATTAESSA JA SOUJALUKITUS OHITETTAESSA OLET ALTTIINA NÄKYMÄTTÖMÄLLE. LASERSÄTEILYLLE ÄLÄ KATSO SÄTEESEEN. The descriptions and characteristics given in this document are given as a general indication and not as a guarantee. In order to provide the highest quality product possible, we reserve the right to make any improvement or modification without prior notice. The English version serves as the final reference on all products and operational details should any discrepancies arise in other languages. CS520 EN 2/23/04 3:56 PM Page 6 Table of Content EN Safety Information Getting

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.19 Technical Specification

19 1 CS520 EN 2/23/04 3:56 PM Page 7 Getting Started Unpacking the system You should have the following: · one main unit (with 2 main speakers); · one remote control; · one FM antenna; · one AM loop antenna; · one user's guide; · one Thomson Warranty Card Connecting the Speakers Match the red wire (on the left speaker) to red terminal for the left speaker (L) on the back of the unit and the black wire (on the left speaker) to the black terminal for left speaker (L). Follow the same procedure to connect the right (R) speaker. Speaker Wire Connection EN Back View R L AUX IN 4 3 1 AM LOOP MAIN SPEAKERS 6 R + L + 2 FM 75 Push Speaker terminal tab down to insert wire. Release tab to lock wire in the terminal. NOTE: Make sure the insulation is completely removed from the ends of the speaker wires at all connection points. Installation To ensure sufficient ventilation, keep the spacings shown below free from other surfaces: Front View ON/ECO SOURCE 10 cm TUN CD ER TAPE TUNE/PRESET AU X mp3 PRESET + OM 1. 2. 3. 4. AM Loop antenna Jacks.

FM Antenna Connector. Main Speaker Jacks. Aux In. 10 cm VOLUME CK RO PO P JAZZ ST CU SIC CLAS S C NUM B 10 cm E R CLOCK DISC 1 CD-R / RW COMPATIBLE D I TIMER RECORD PROG/SET BAND/ AUTO PROG DEMO CD INFO DISC 2 DISC 3 DISC 4 DISC 5 5 DISC CHANGER Using the FM and AM Antennas Before you use your audio system, you'll want to make sure both the FM and AM antennas are positioned properly. Connect the FM antenna to the FM connector on the back of the unit. Uncoil it, making sure it is fully extended. (you may even want to tape it to the wall behind the unit if possible. The higher the better.) You'll also need to connect the AM antenna loop to the back of the unit if you listen to AM stations. Rotate the AM loop antenna for better reception.

Side View 10 cm 5 cm 2 CS520 EN 2/23/04 3:56 PM Page 8 General Controls EN Main Unit TAPE AU ON/ECO SOURCE D C TUN ER TUNE/PRESET mp3 PRESET + VOLUME K PO P JAZZ S CU SSIC CLA S C NUM B CLOCK TIMER RECORD PROG/SET BAND/ AUTO PROG DEMO CD INFO DISC 1 DISC 2 DISC 3 DISC 4 DISC 5 CD-R / RW COMPATIBLE 5 DISC CHANGER Front View ON/ECO - Press and hold in standby mode to enter ECO (power saving, without clock display) mode. Press briefly to turn on and off the unit. SOURCE - Selects among CD player, tuner, tape player and AUX. CLOCK - Enters clock setting mode; shows clock time. TIMER - Enters timer setting mode; Turns on/ off timer.

RECORD - Starts tape recording. PROG/SET - Enters program mode for CD and Tuner. In Clock and Timer setting mode - Applies new settings for Clock and Timer modes. BAND/AUTO PROG/CD INFO - In CD mode selects among displaying disc details. In simple mp3 mode - Displays the total number of folders and total number of tracks on the current disc when playback is completely sby sliding the compartment door in the direction of the arrow and then lifting the door out and off the cabinet.

2. Before inserting the batteries, observe the polarities (that is, + and -) of the battery, then relate the polarities to the engraved diagram inside the battery compartment. Now insert the batteries. 3. After installation of the batteries, replace the battery compartment door in place by sliding it in the opposite direction of the arrow (the reverse of step 1). EN Display NER TU TAP E AU D C mp3 C K CU PO P JAZZ IC SS CLA S C NUM B CD / TUNER / TAPE / AUX - indicates which mode the unit is currently at. - Timer is activated. SLEEP - Sleep is activated. - Random playback is activated in CD mode. mp3 - mp3 indicator.

- Currently in playback mode. INTRO - In CD mode, intro is activated so the first 10 seconds of each track will be played. REPEAT 1 / REPEAT 1 DISC / REPEAT ALL DISC / ALL DISC - In CD mode, indicates the repeat option that is activated. REPEAT 1 - Repeat track. REPEAT 1 DISC - Repeat current disc. REPEAT ALL DISC - Repeat all disc. ALL DISC - Play all discs once. FM / MW / LW - Radio band in tuner mode. MHz / kHz - Radio frequency unit in tuner mode. ST - In FM tuner mode, indicates stereo sound is selected.

RDS - RDS signal detected in tuner mode. PROG - In program mode. REC - In tape mode, indicates tape is recording. BASS BOOST - X bass is activated. FLAT / ROCK / POP / JAZZ / CLASSIC / CUSTOM - The preset equalizer currently selected.

VOL - Volume level indicator. DISC 1,2,3,4,5 - The corresponding disc icon lights to show which disc compartment is loaded. The current playing disc will flash. E R ST O M X RO D I 6 CS520 EN 2/23/04 3:56 PM Page 12 Settings EN Showing Demonstration Press DEMO to turn on/off demonstration mode. The demonstration scrolls through all display operations.

Setting the Clock 1. Press and hold CLOCK until the hour flashes on the display. 2. Press PRESET or PRESET + to set the hour and then press CLOCK to shift to minute digits. 3. Press PRESET or PRESET + to set the minute. 4. Press PROG/SET to save settings and STOP to quit setting. 3. Press PRESET or PRESET + on the main unit or FOLDER-PRESET or on the remote control to set the minute.

4. Press TIMER to change to OF (timer off time) with clock time flashing. Repeat steps 2 & 3 for timer off time setting. 5. Press TIMER to select source. Press PRESET or PRESET + on the main unit or FOLDER-PRESET or on the remote control to select between CD / TUNER / TAPE / REC TU. If REC TU is selected, select the preset station by pressing PRESET or PRESET + on the main unit or FOLDER-PRESET or on the remote control. 6. Press TIMER to set volume. Adjust VOLUME control to select desired volume level.

7. Press PROG/SET to save settings. Press STOP to quit setting. The timer is automatically activated once timer setting is saved. Note: When system is ON, you can press CLOCK to display the current time for about 2 seconds.

Activating the Timer Setting the Timer 1. Press and hold TIMER until the ON and clock hour flashes on the display (ON - timer on time). 2. For setting time, press PRESET or PRESET + on the main unit or FOLDER-PRESET or on the remote control to set the hour and then press TIMER to shift to minute digits. Press and release TIMER to turn on/off the alarm.

The timer icon is displayed when timer is activated. 7 CS520 EN 2/23/04 3:56 PM Page 13 Settings Sleep Mode You can select the time interval in minutes before the unit turns off automatically. Press SLEEP on the remote to select among OFF, 120, 90, 60, 45, 30, 15 and 5 minutes. (Remote Only) The "SLEEP" icon lights on the display when sleep mode is activated. Adjust Sleep Time Press SLEEP again when the remaining sleep time is displayed to change sleep time.



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EN Note: Sleep is automatically de-activated when the unit is turned off. View Remaining Sleep Time When sleep is activated, press SLEEP once to view remaining sleep time. Sound Features Volume Control Turn VOLUME on the main unit or press VOL or on the remote control to adjust volume level. The bars on the volume display increases and decreases to show the change in volume level. Using Preset Equalizer Curves Press EQ on the remote control to toggle among FLAT, ROCK, POP, JAZZ, CLASSIC and CUSTOM.

A black bar appears above the EQ indicator to show the current EQ setting (not available for FLAT). Creating a Custom Curve 1. Press EQ to select CUSTOM mode. 2. While CUSTOM is displayed, press PRESET or PRESET + on the main unit or SKIP BACKWARD or SKIP FORWARD on the remote control to cycle among displayed bass- and treble - range levels. 3. While BAS or TRE is displayed, adjust VOLUME to set the associated gain between -10 - +10. BASS BOOST Press B. BOOST on the remote control to turn on/off boosting the bass frequency. The BASS BOOST icon lights on the display when it is activated.

Muting Audio Press MUTE on the remote to cut the sound. (Remote Only) 8 CS520 EN 2/23/04 3:56 PM Page 14 CD Player EN Important CD and mp3 Information CD-R / RW Notes on mp3 Disc: · Use .mp3 as the extension when converting audio files into mp3 for saving onto CD-R(W) or CD-ROM, e.g. Abc08.

mp3. Do not use any other extension e.g. .doc, .

pdf. · Do not use the .mp3 extension for other text or non-audio data files as this may result in serious malfunction and harmful noise interference. · For better quality in mp3 disc playback, the CD quality should be recorded 128kbps or above. · Disc data size > 650MB is not recommended. · Total files should not exceed 412 and the total folders should not exceed 100. It also depends on the length of the file/folder names. · For mixed mode discs, only one mode will be selected for playback depending on the recording format. · To ensure good performance, wait until the disc changer completely reads the disc before proceeding. · mp3 files in CD ROM EXTRA format disc cannot be recognized.

This unit is compatible with CD-RW/ CD-R discs for playback. Notes on CD-R/RW Disc: · Do not affix any type of labels to either side (recordable or labeled side) of a CD-R/RW disc as this may result in the unit malfunctioning. · To avoid damages to the CD-R/RW disc, do not open the disc compartment door while the disc is being read. · Do not load an unrecorded CD-R/RW disc into the unit. This may take a longer time to read the disc. · Playback capability for CD-RW discs may vary due to variations in the quality of the CD-RW disc and the recorder used to create the disc. 9 CS520 EN 2/23/04 3:56 PM Page 15 CD Player Loading Discs 1. Press SOURCE repeatedly on the main unit or CD on the remote control to select CD mode. 2. Press OPEN/CLOSE to open the disc compartment.

3. Insert up to 5 discs with label face up. 4. Press OPEN/CLOSE again to close the disc compartment. The occupied disc tray icons light and the current disc number shows on the display.

If the disc is a mp3 CD, the mp3 icon lights on the display. · Press PLAY/PAUSE in stop mode to begin playback. @@Press OPEN/CLOSE to open the disc tray while a CD is playing. 2. Load/change discs for available trays.

3. @@@@Text information can not be show (e.g. ID3 tags, song name, album, artists, etc.). @@@@(Refer to pg.

@@The random icon is displayed when it is activated. @@@@T K 0 R 9), · the current folder number (e.g. @@@@T 2 0) and Total Folders (e.

g. @@@@While the CD player is stopped, press PROG/SET to enter PROGRAM mode. 2. @@While the CD player is stopped, press PROG/SET to enter program mode. The system displays the next available program number (-- -- P:01). 2. @@Refer to the Disc Number display to see the disc that is selected. 3. Press SKIP BACKWARD / SKIP FORWARD on the main unit or on the remote control to select track to enter into memory. 4. Press PROG/SET to save your settings. 5. Repeat steps 2 to 4 to store more tracks into program memory. Edit Program List 1. Follow "Display Program List" steps until the location to be edited is displayed.

2. Repeat steps 2 to 4 under "Setting Up a CD Program " to edit the track to store into memory. Clear Program Location Press PROG/SET repeatedly until the program location to be cleared is displayed. Press and hold STOP to clear. Note: Only the first 99 tracks from each disc can be programmed.

12 CS520 EN 2/23/04 3:56 PM Page 18 Radio EN Selecting Tuner Band 1. Press SOURCE on the main unit or TUNER on the remote control to enter Tuner mode. 2. Press BAND / AUTO PROG / CD INFO to select between MW, LW or FM Radio band. Auto Preset Programming (FM only) Press and hold the BAND / AUTO PROG / CD INFO button for 2 seconds to scan stations in FM band. The stations will then be stored as preset channels. A maximum of 32 stations can be stored. Beware of your preset channels being erased accidentally because the scanning and storing process is automatic upon pressing the button. You can stop the automatic scan by pressing any button, but the erased stations cannot be recovered. Tips: Your audio system has 32 preset stations.

Manually Setting Presets Tuning to a Station Press SKIP BACKWARD to select frequencies. or SKIP FORWARD 1. Press the TUNE/PRESET button to enter TUNE mode. 2. Press SKIP BACKWARD or SKIP FORWARD to access the desired frequency. 3. Press the PROG/SET button once. 4. The most recently accessed program location will be displayed. 5.

If a different program location is preferred, press PRESET - v or + to move to the desired preset number (1-32). 6. Press PROG/SET to store the selected frequency at that preset. Using Presets The tuner can be in either TUNE or PRESET mode. When in PRESET mode, the PROG light is on.

· Press TUNE/PRESET to toggle TUNE and PRESET mode. · Press PRESET or PRESET + on the main system or FOLDER-PRESET or on the remote control to access the previous or next preset station. The display first shows the preset program number and after a few seconds, the frequency will be displayed. (FMPR:01 is FM preset 1) Suppressing Stereo Signal Press FM ST to toggle between FM mono and stereo mode. (Remote Only) "ST" is displayed in stereo mode.

13 CS520 EN 2/23/04 3:56 PM Page 19 Radio Tuning to an RDS Station Note: RDS stations broadcast on FM only. When the tuner detects an RDS signal, the RDS icons turns on. You can search for stations using one of the following program types: · NEWS (news), · AFFAIR (news and documentaries), · INFO (weather, medical), · SPORT (sports), · EDUCAT (education), · DRAMA (series and plays), · CULTUR (religion), · SCIENC (science and technology), · VARIED (miscellaneous), · POP M (pop music), · ROCK M (rock music), · MOR M (middle-of-the road music), · LIGHTM (light music), · CLASS (classical music), · OTHERM (unclassified music), · WEATHE (weather, medical), · FINANC (stock market reports), · CHILD (children's programs), · SOCIAL (sociology, history, geography, psychology, society), · RELIGI (any aspect of beliefs, faith and God or Gods), · PHONE (public forum b phone), · TRAVEL (feature and programs concerning travelling), · HOBBY (recreational activities and leisure), · JAZZ (jazz music), · COUNTR (country music), · NATION (national music), · OLDIES (oldies music), · FOLK M (folk music), · DOCUME (documentaries), · TEST, · ALARM (alarm).

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EN 1. Press TUNE/PRESET to access preset station or press SKIP BACKWARD or SKIP FORWARD to desired frequency. 2. If RDS station found, RDS lights on display with station name shown. Displaying RDS Station Information Press REPEAT-RDS on the remote control repeatedly to display the following: · frequency, · station name (PS), · station type (PTY), · clock time (CT), or · radio text (RT). In CT mode, press the INTRO-CT key to replace the displayed time with RDS station time. Searching by Program Type (PTY) (Remote Only) 1.

Press · PTY to enter PTY selection 2. Press · PTY repeatedly to select a PTY mode. 3. Within 5 seconds, press SKIP BACKWARD or SKIP FORWARD to search for a station broadcasting the selected type of program. 14 CS520 EN 2/23/04 3:56 PM Page 20 Tape Player EN Selecting Tape Player Press SOURCE on the main unit or TAPE on the remote control to select tape mode. From CD 1. Insert a tape into deck . 2. Press SOURCE repeatedly on the main unit to select CD then press DISC SKIP on the remote control or DISC1 / DISC2 / DISC 3 / DISC 4 / DISC 5 on the main unit to select the disc to be recorded. 3.

Press SKIP BACKWARD or SKIP FORWARD to select the track to be recorded, or Press PROG/SET to enter program mode. 4. Press RECORD to begin recording. 5.

press STOP to end recording. Playing a Tape 1. In tape mode, press on the cassette door to open it. 2. Insert a tape into the door and push the door closed. 3. Press SKIP BACKWARD / SKIP FORWARD to position the tape to the desired starting position. 4. Press PLAY to begin playback. 5. Press PAUSE to pause playback. From AUX Tape Counter You can keep track of tape position with the tape counter. Press PROG/SET to reset. Recording From Tuner 1. Insert a tape into deck.

2. Press SOURCE repeatedly on the main unit or TUNER on the remote control to select Tuner . 3. Press BAND to access the desired radio band. 4. Press SKIP BACKWARD or SKIP FORWARD to tune to the station to be recorded. 5. Press RECORD to begin recording. 6. press STOP to end recording.

1. Insert a tape into tape deck. 2. Check that the auxiliary device has been connected correctly to the AUX connector on the back of the system. 3. Start playback on the auxiliary device. 4. Press RECORD to begin recording. 5. Press STOP to end recording.

15 CS520 EN 2/23/04 3:56 PM Page 21 Troubleshooting Tips EN Problem Solution System will · Check power cord for a secure not turn connection. on · Unplug the unit for a moment, and then plug into power source again. · Check the outlet by plugging in another device. No sound · Increase the volume setting. · Check connection to speakers. · Check that you have selected the appropriate function: CD, TAPE, Tuner. · Make sure mute is off. · Make sure headphones are not plugged in. · Check antenna connection. · Move antenna.

· Turn off nearby electrical appliances, such as hair dryer, vacuum cleaner, microwave, fluorescent lights. · Check that CD is in the tray. · Check that CD label is facing up. · Check that PAUSE mode is not on. · Check that CD function is selected. · Use CD lens cleaner. · Clean the disc. · Try another CD. · Inspect the tape heads, clean it if necessary. Problem CD sound skips Solution · Clean the disc.

· Check disc for warping, scratches, or other damage. · Check if something is causing the system to vibrate. If so, move the system. · Make sure the speakers are at least 3 feet away or on a different surface from the main unit. · Switch to another function (TAPE, Tuner) and then back to CD.

Poor radio reception CD button will not respond, or does not change discs when you press DISC SKIP Remote control does not work CD does not play · Check that the batteries are properly installed. · Replace weak batteries. · Check the system is plugged into power source. · Point the remote directly at the system's front panel. · Move closer to the system.

· Remove any obstacles between the remote and the system. Distorted or noisy tape recordings 16 CS520 EN 2/23/04 3:56 PM Page 22 Troubleshooting Tips EN Problem Solution mp3 playback sequence is out of order · Check that the mp3 disc is created with a single folder structure. Refer to the diagram below for playback sequence details on multi-level folder structure. · For example, folders and songs from level 2 are played before moving on to play folders and songs from level 3. LEVEL 1 A Folder 1 D LEVEL 2 LEVEL 3 LEVEL 4 Folder 1.1 8 Song 1.1.1 9 Song 1.1.2 10 Song 1.

1.3 E Folder 1.2 G Folder 1.2.1 13 14 15 Song 1.2.1.1 Song 1.2.1.

2 Song 1.2.1.3 B Folder 2 F Folder 2.1 11 12 Song 2.

1.1 Song 2.1.2 3 Song 2.2 4 Song 2.

3 5 Song 2.4 C Folder 3 6 Song 3.1 7 Song 3.2 1 Song 4 2 Song 5 Note: · Folder playback sequence is indicated by the letters A to G. · Song playback sequence is indicated by the numbers (1 to 15) in front of the song name. 17 CS520 EN 2/23/04 3:56 PM Page 23 Maintenance Disconnect the audio system from the power source before performing any maintenance. Handling CDs · Do not touch the signal surfaces. Hold CDs by the edges, or by one edge and the hole. · Do not affix labels or adhesive tapes to the label surfaces. · Do not scratch or damage the label.

CDs rotate at high speeds inside the player. · Do not use damaged (cracked or warped) CDs EN Cleaning Clean the exterior of the system using a soft dust cloth. CD Player CAUTION! This system operates with a laser. It must be opened by only a qualified technician. Cleaning CDs · Dirty CDs can cause poor sound quality. Always keep CDs clean by wiping them gently with a soft cloth from the inner edge toward the outer perimeter. · If a CD becomes dirty, wet a soft cloth in water, wring it out well, wipe the dirt away gently, and then remove any water drops with a dry cloth. · Do not use record cleaning sprays or antistatic agents on CDs. Also, never clean CDs with benzene, thinner, or other volatile solvents which may cause damage to disc surface Tape Player To prevent deterioration of sound quality, periodically open the door of each deck and clean the magnetic heads, pinch roller, and capstan with a cotton bud dipped in alcohol. @@@@ For instructions on cleaning the CD lens, refer to the ones accompanying the lens cleaner.

Quit Slacking - A little bit of slack in your tapes can cause scratches on the tape, or worse yet, the tape could break. If you notice some slack in the tape, use a pencil to tighten it up before you insert it. A 18 CS520 EN 2/23/04 3:56 PM Page 24 Important Information EN Safety Precautions · Never open the cabinet under any circumstances.



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Any repairs or internal adjustments should be made only by a trained technician. · Never operate this product with the cabinet removed. · Do not use your System immediately after transporting it from a cold place to a warm place, as condensation may cause the system to malfunction. · Keep your unit away from humid areas and abnormally hot places. · Do not touch the player with wet hands. If any liquid enters the player cabinet, take the player to a trained technician for inspection. · This compact disc player uses a laser to read the music on the disc.

The laser mechanism corresponds to the cartridge and stylus of a record player. Although this product incorporates a laser pick-up lens, it is completely safe when operated according to directions. · Discs rotate at high speed inside the player. Do not use damaged, warped, or cracked discs. · Do not touch the pick-up lens which is located inside the disc compartment. To keep dust from collecting on the pick-up lens, do not leave the compartment door open for an extended period of time. If the lens becomes dirty, clean it with a soft brush, or use an air blower brush designed for camera lenses. · The apparatus shall not be exposed to dripping and splashing. · Any battery may leak electrolyte under the following circumstances: - if mixed with a different battery type, - if inserted incorrectly, - if all batteries are not replaced at the same time, - if disposed of in fire, or - if an attempt is made to charge a battery not intended to be recharged. Headset Safety · Do not play your headset at high volume.

Hearing experts warn against extended highvolume play. · If you experience ringing in your ears, reduce volume or discontinue use. · You should use with extreme caution or temporarily discontinue use in potentially hazardous situations. Even if your headset is an open-air designed to let you to hear outside sounds, do not turn up the volume so high that you are unable to hear what is around you. Don't Infringe This product should only be used for the purposes for which it is sold, that is, entertainment, violating no copyright law. Any attempts to use this product for which it is not intended is unlawful and therefore not condoned by Thomson. Technical Specification Important Battery Information · Remove the batteries to avoid leakage if you do not use your remote control for more than one month. · Discard leaky batteries immediately as leaking batteries may cause skin burns or other personal injuries. Dispose of batteries in the proper manner, according to provincial and local regulations. Power supply: 230V~50Hz Dimensions (H x W x D mm): Unit size - 265 x 200 x 325 Speaker - 268 x 200 x 212 Tape deck: Response curve: 125Hz~8kHz (-5dB) CD player: Response curve (+/- 2dB): 60Hz to 5kHz Rating Plate: Look for it at the back of the set.

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