



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for ALPINE CDE-103BT. You'll find the answers to all your questions on the ALPINE CDE-103BT in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual ALPINE CDE-103BT  
User guide ALPINE CDE-103BT  
Operating instructions ALPINE CDE-103BT  
Instructions for use ALPINE CDE-103BT  
Instruction manual ALPINE CDE-103BT



MP3/WMA/AAC CD Receiver

CDE-103BT



EN

FR

ES

- OWNER'S MANUAL  
Please read before using this equipment.
- MODE D'EMPLOI  
Veuillez lire avant d'utiliser cet appareil.
- MANUAL DE OPERACIÓN  
Lealo antes de utilizar este equipo.

<small>ALPINE ELECTRONICS MARKETING, INC. 1-1-8 Nishi Gotanda, Shinagawa-ku, Tokyo 141-0031, Japan Phone 03-5496-8231</small>	<small>ALPINE ELECTRONICS OF AUSTRALIA PTY. LTD. 151-155 Pines Road, Hallam Victoria 3803, Australia Phone 03-8787-1200</small>	<small>ALPINE ITALIA S.p.A. Viale C. Colombo 8, 20090 Trezzano Sul Naviglio (MI), Italy Phone 02-484781</small>
<small>ALPINE ELECTRONICS OF AMERICA, INC. 19165 Chantry Plaza, Torrance, California 90501, U.S.A. Phone 1-800-ALPINE-1 (1-800-257-4631)</small>	<small>ALPINE ELECTRONICS GmbH Wilhelm-Valgeries-Str. 1-3, 80807 München, Germany Phone 089-32 42 640</small>	<small>ALPINE ELECTRONICS DE ESPAÑA, S.A. Portal de Garmena 36, Pabellón 32 01013 Miraflores (Alcalá) PO 133, Spain Phone 945-283588</small>
<small>ALPINE ELECTRONICS OF CANADA, INC. 777 Superst Road, Toronto, Ontario M2J 3B8, Canada Phone 1-800-ALPINE-1 (1-800-257-4631)</small>	<small>ALPINE ELECTRONICS OF U.K. LTD. Alpine House Fitchamstead Highway, Coventry CV4 9TW, U.K. Phone 0753-32 7515</small>	<small>ALPINE ELECTRONICS (BENELUX) GmbH Leuvensteendreeuw 5/3-05 1930 Zaventem, Belgium Phone 02-725-13 15</small>
<small>YAMAGATA (Wael) Co., Ltd. Block 28-26, Changjiang Nanhu, WND, Jiangsu, China</small>	<small>ALPINE ELECTRONICS FRANCE S.A.R.L. (RCS PONTOISE B 398 131 200) 36, Rue de la Belle Étoile, Z.I. Paris Nord II, B.P. 50076, 95945 Plaisy-Charles de Gaulle Cedex, France Phone 01-48838888</small>	<small>Designed by ALPINE Japan Printed in China (TY) 68-14470298-A</small>



[You're reading an excerpt. Click here to read official ALPINE CDE-103BT user guide](http://yourpdfguides.com/dref/2374774)  
<http://yourpdfguides.com/dref/2374774>

**Manual abstract:**

S.A. @@@@LTD. 161-165 Princes Highway, Hallam Victoria 3803, Australia Phone 03-8787-1200 ALPINE ELECTRONICS GmbH Wilhelm-Wagenfeld-Str. 1-3, 80807 MOnchen, Germany Phone 089-32 42 640 ALPINE ELECTRONICS OF U.K. LTD. Alpine House Fleetchamstead Highway, Coventry CV4 9TW, U.K. Phone 0870-33 33 763 ALPINE ELECTRONICS FRANCE S. A.R.L. (RCS PONTOISE B 338101280) 98, Rue de la Belle Etoile, Z.I.

Paris Nord II, B.P. 50016, 95945 Roissy Charles de Gaulle Cedex, France Phone 01-48638989 ALPINE ITALIA S.p.A.

Viale C. Colombo 8, 20090 Trezzano Sui Naviglio (Mil. Italy Phone 02-484781 ALPINE ELECTRONICS DE ESPANA, SA Portal de Gamarra 36, Pabell6n, 32 01013 Vitoria (Alava)-APDO 133, Spain Phone 945-283588 ALPINE ELECTRONICS (BENELUX) GmbH Leuwensesteenweg 510-B6, 1930 Zaventem, Belgium Phone 02-725-1315 YAMAGATA (Wuxi) Co., Ltd. @@@@ Failure to heed them can result in serious injury or death. DO NOT PLACE HANDS, FINGERS OR FOREIGN OBJECTS IN INSERTION SLOTS OR GAPS. Doing so may result in personal injury or damage to the product. &CAUTION This symbol means important instructions. Failure to heed them can result in injury or material property damage. DO NOT OPERATE ANY FUNCTION THAT TAKES YOUR ATTENTION AWAY FROM SAFELY DRIVING YOUR VEHICLE.

Any function that requires your prolonged attention should only be performed after coming to a complete stop. Always stop the vehicle in a safe location before performing these functions. Failure to do so may result in an accident. HALT USE IMMEDIATELY IF A PROBLEM APPEARS. Failure to do so may cause personal injury or damage to the product. Return it to your authorized Alpine dealer or the nearest Alpine Service Center for repairing. &PRECAUTIONS Product Cleaning Use a soft dry cloth for periodic cleaning of the product. For more severe stains, please dampen the cloth with water only. Anything else has the chance of dissolving the paint or damaging the plastic. KEEP THE VOLUME AT A LEVEL WHERE YOU CAN STILL HEAR OUTSIDE NOISES WHILE DRIVING.

Excessive volume levels that obscure sounds such as emergency vehicle sirens or road warning signals (train crossings, etc.) can be dangerous and may result in an accident. LISTENING AT LOUD VOLUME LEVELS IN A CAR MAY ALSO CAUSE HEARING DAMAGE. Temperature Be sure the temperature inside the vehicle is between +60°C (+ 140°F) and 10°C (+ 14°F) before turning your unit on. MINIMIZE DISPLAY VIEWING WHILE DRIVING. Viewing the display may distract the driver from looking ahead of the vehicle and cause an accident. Moisture Condensation You may notice the CD playback sound wavering due to condensation. If this happens, remove the disc from the player and wait about an hour for the moisture to evaporate. DO NOT DISASSEMBLE OR ALTER. Doing so may result in an accident, fire or electric shock. USE ONLY IN CARS WITH A 12 VOLT NEGATIVE GROUND. (Check with your dealer if you are not sure.) Failure to do so may result in fire, etc. Damaged Disc Do not attempt to play cracked, warped, or damaged discs. Playing a bad disc could severely damage the playback mechanism. KEEP SMALL OBJECTS SUCH AS BATTERIES OUT OF THE REACH OF CHILDREN. Swallowing them may result in serious injury. If swallowed, consult a physician immediately. Maintenance If you have problems, do not attempt to repair the unit yourself. Return it to your Alpine dealer or the nearest Alpine Service Station for servicing.

USE THE CORRECT AMPERE RATING WHEN REPLACING FUSES. Failure to do so may result in fire or electric shock. DO NOT BLOCK VENTS OR RADIATOR PANELS. Doing so may cause heat to build up inside and may result in fire. USE THIS PRODUCT FOR MOBILE 12V APPLICATIONS. Use for other than its designed application may result in fire, electric shock or other injury. 3-EN Never Attempt the Following Do not grip or pull out the disc while it is being pulled back into the player by the automatic reloading mechanism. Do not attempt to insert a disc into the unit when the unit power is off. Installation location Make sure this unit will not be installed in a location subjected to: . . . Direct sun and heat High humidity and water Excessive dust Excessive vibrations Correct Handling Do not drop the disc while handling. Hold the disc so you will not leave fingerprints on the surface.

Do not affix tape, paper, or gummed labels to the disc. Do not write on the disc. CORRECT Inserting Discs Your player accepts only one disc at a time for playback. Do not attempt to load more than one disc. Make sure the label side is facing up when you insert the disc.

"ERROR" will be displayed on your player if you insert a disc incorrectly. If "ERROR" continues to be displayed even though the disc has been inserted correctly, push the RESET switch with a pointed object such as a ballpoint pen. Playing a disc while driving on a very bumpy road may result in skips, but this will not scratch the disc or damage the player. INCORRECT ~ X CORRECT ~ 0 ~ Disc Cleaning @:=- New Discs To prevent the CD from jamming, "ERROR" is displayed if discs with irregular surfaces are inserted or if discs are inserted incorrectly. When a new disc is ejected immediately after initial loading, use your finger to feel around the inside of the center hole and outside edge of the disc.

If you feel any small bumps or irregularities, this could inhibit proper loading of the disc. To remove the bumps, rub the inside edge of the hole and outside edge of the disc with a ballpoint pen or other such instrument, then insert the disc again. Center Hole Fingerprints, dust, or soil on the surface of the disc could cause the CD player to skip. For routine cleaning, wipe the playing surface with a clean, soft cloth from the center of the disc to the outer edge. If the surface is heavily soiled, dampen a clean, soft cloth in a solution of mild neutral detergent before cleaning the disc. ~ Center Hole New Disc = Outside (Bumps) Disc Accessories There are various accessories available on the market for protecting the disc surface and improving sound quality. However, most of them will influence the thickness and/or diameter of the disc. Using such accessories can cause the disc to be out of standard specifications and may create operational problems. We recommend not using these accessories on discs played in Alpine CD players. Bumps Irregular Shaped Discs Be sure to use round shape discs only for this unit and never use any special shape discs.

Use of special shape discs may cause damage to the mechanism. Transparent Sheet Disc Stabilizer 4-EN On handling Compact Discs (CO/CO-R/CO-RW) . . . Do not touch the surface. Do not expose the disc to direct sunlight. Do not affix stickers or labels. Clean the disc when it is dusty. Make sure that there are no bumps around the disc. Do not use commercially available disc accessories. ~CAUTION Alpine accepts no responsibility for lost data, etc.



[You're reading an excerpt. Click here to read official ALPINE](#)

[CDE-103BT user guide](#)

<http://yourpdfguides.com/dref/2374774>

, even if data. etc.

is lost while using this product. On Handling USB Memory · To prevent malfunction or damage, note the following points. Read the USB memory Owner's Manual thoroughly. Do not touch the terminals by hand or metal. Do not subject USB memory to excessive shock.

Do not bend, drop, disassemble, modify or soak in the water. · Avoid usage or storage in the following locations: Anywhere in the car exposed to direct sunlight or high temperatures. Anywhere the possibility of high humidity or corrosive substances are present. · Fix the USB memory in a location where driver operation will not be hindered. · USB memory may not function correctly at high or low temperature.

· The USB flash memory supports only 512 or 2,048 bytes per sector. · Use only certified USB memory. Note that even certified USB memory, may not function correctly depending on its type or state. · USB memory function is not guaranteed. Use USB memory according to the terms of agreement. ·

Depending on the settings of the USB memory type, memory state or encoding software, the unit may not play back or display properly. · Any use of such marks by Alpine Electronics, Inc. is under license. · "MPEC Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson." · "Supply of this product only conveys a license for private, non-commercial use and does not convey a license nor imply any right to use this product in any commercial (i.

e. revenue generation) real time broadcasting (terrestrial, satellite, cable and/or any other media), broadcasting/streaming via internet, intranets and/or other networks or in other electronic content distribution systems, such as pay-audio or audio-on-demand applications. An independent license for such use is required. For details, please visit <http://www.mp3licensing.com> .. 5-EN Attaching s TUNE/A.ME to select the tuning mode. OX SEEK (Distance mode) -7 SEEK (Local mode) -7 OFF (Manual mode) -7 OX SEEK · The initial mode is Distance mode.

Distance mode: Both strong and weak stations will be automatically tuned in (Automatic Seek Tuning). Local mode: Only strong stations will be automatically tuned in (Automatic Seek Tuning). Manual mode: The frequency is manually tuned in steps (Manual tuning). Remote control sensor 4 Press ~ or ~ or to tune in the desired station. ~ Holding down continuously.

~ will change the frequency Presetting Stations Manually 1 Select the radio band and tune in a desired radio station you wish to store in the preset memory. Press and hold, for at least 2 seconds, anyone of the preset buttons (1 through 6) into which you wish to store the station. The selected station is stored. The display shows the band, preset number and station frequency memorized. · A total of 18 stations can be stored in the preset memory (6 stations 2 for each band; FM I, FM2 and AM).

· If you store a station in a preset memory which already has a station, the current station will be cleared and replaced with the new station. 7-EN Presetting Stations Automatically CD/MP3/WMA/AAC SOURCE/<!> ~ ~ 1 2 Press BAND repeatedly until the desired radio band is displayed. Press and hold TUNE/A.ME for at least 2 seconds. The frequency on the display continues to change while the automatic memory is in progress. The tuner will automatically seek and store 6 strong stations in the selected band. They will be stored into preset buttons 1 to 6 in order of signal strength. When the automatic memory has been completed, the tuner goes to the station stored in preset location NO.1 Rotary encoder 1 L ..

... 'CJ 0 f(11 I )) [ I r l - \_ ~ \ ~ ; ; o . r II I I ~IMUTE ~ 0 o r . I @ I VIEW liB · stations are stored, the tuner will return to the original station you were listening to before the auto memory procedure began. ~ lno I I I ....

1 ~ 2 I I III IENT ~45GQ Q./ESC Tuning to Preset Stations Playback 1 2 Press BAND repeatedly until the desired band is displayed. Press anyone of the station preset buttons (1 through 6) that has your desired radio station in memory. The display shows the band, preset number and frequency of the station selected. 1 Insert a disc with the label side facing up.

The disc will be pulled into the unit automatically, and the "i!" indicator lights up . When a disc is already inserted, press SOURCE/<!> to switch to the DISC mode. The mode will change every time the button is pressed. TUNER --j DISC --j USB AUDIO --j AUX\*3 --j TUNER --j iPod\*/AUX+ \*2 \*t Displayed only when the iPhone/iPod is connected and AUX + SETUP is set to OFF, refer to "Selling the AUX+ SETUP Mode" (page 17). \*2 Displayed only when the AUX+ SETUP is set to ON, refer to "Selling the AUX+ SETUP Mode" (page 17).

\*3 Refer to "Using the Front AUX Input Terminal" (page 15). 2 While playing back MP3/WMA/AAC, press 1 .... or ~ 2 to select the desired folder. Pressing and holding 1 ....

or continuously. ~ 2 will change folders 8-EN 3 Press Press ~ or ~ to select the desired track (file). CD mode: Returning to the beginning of the current track (file): ~. Fast backward: Press and hold Press ~. ~. Advancing to the beginning of the next track (file): Fast forward: MP3/WMA/AAC mode: ~) t t : Only a track is repeatedly played back. Press and hold ~. r:::J : Only a file is repeatedly played back. 4 To pause playback, press ~/II/ENT. Pressing ~ III IENT again wi! I resume playback.

To eject the disc, press r:::J ~ : Only files in a folder are repeatedly played back. (off) 5 o ~ . . . o Do not remove a CD during its eject cycle. Do not load more than one disc at a time. A malfunction may result from doing either.

If the CD does not eject, press and hold ~ for atleast 2 seconds. The "0" indicator lights up when a disc is inserted. Three-inch (8 cm) CDs cannot be used.

The CD-player can play discs containing audio data, MP3 data, WMA data and AAC data. WMA format files that are protected by DRM (Digital Rights Management), AAC format files that have been purchased from the iTunes Store and files that are copy-protected (copyright protection) cannot be played back on this unit.

The track display for MP3/WMA/AAC data playback is the file numbers recorded on the disc. The playback time may not be correctly displayed when a VBR (Variable Bit Rate) recorded file is played back. M.I.X. (Random Play) Press 5 GO in the play or pause mode. The tracks (files) on the disc will be played back in random sequence. To cancel M.I.X play, press 5 GO again. CD mode: MP3/WMA/AAC Play Display The folder number and file number will be displayed as described below.

~) \* : The tracks are played back in random sequence.



[You're reading an excerpt. Click here to read official ALPINE](#)

[CDE-103BT user guide](#)

<http://yourpdfguides.com/dref/2374774>

*MP3/WMA/JAAC mode: F101 T103 Folder number display o : Only files in a folder are played back in random sequence. : The files are played back in random sequence. File number display Press VIEW to switch the display. See "Displaying the Text" (page I4) for information about display switching. In the USB mode, all files stored in the USB memory are played back in random sequence, and the "GO" indicator lights up. Repeat Play Press r:::J 4 to play back repeatedly the track being played. The track (file) will be played repeatedly. Press r:::J 4 again and select off to deactivate repeat play. 9-EN Searching for CD Text On discs utilizing CD Text, songs can be searched and played by using their recorded titles.*

*For discs without CD Text, searches are made using the track numbers associated with each song. Quick Search You can search for tracks (files). 1 1 Press This will set the search mode, and the "~" indicator lights up. ~ /ESC during play. Press and hold ~ /ESC for at least 2 seconds in the CD/MP3/WMA/AAC mode to activate Quick Search mode.*

*The "~" indicator lights up. Turn the Rotary encoder to select a desired track (file). The selected track is played back immediately. 2 Turn the Rotary encoder to select the desired track, and then press ~ /II/ENT. This will play the selected track.*

*2 · Press and hold ~ /ESC for at least 2 seconds in the search mode to cancel. Or, the search mode is canceled if no operation is performed for 10 seconds. ·*

*When CD Text Search is made during MIX play, the MIX play mode will be canceled. · Press and hold ~ /ESC for at least 2 seconds in the search mode to cancel. Or, the search mode is canceled if no operation is performed for 10 seconds. About MP3/WMA/AAC CAUTION File/Folder Name Search (concerning MP3/WMA/AAC) Folder and file names may be searched and displayed during playback. 1 During MP3/WMA/AAC playback, press ~ /ESC to activate the search mode. The "~" indicator lights up. Turn the Rotary encoder to select Folder Name Search mode or File Name Search mode, and then press ~ /II/ENT.*

*Except for private use, duplicating audio data (including MP3/WMA/JAAC data) or distributing, transferring, or copying it, whether for free or for a fee, without permission of the copyright holder is strictly prohibited by the Copyright Act and by international treaty.*

*2 What is MP3? MP3, whose official name is "MPEG-1 Audio Layer 3," is a compression standard prescribed by the ISO, the International Standardization Organization and MPEG which is a joint activity institution of the IEC. MP3 files contain compressed audio data. MP3 encoding is capable of compressing audio data at extremely high ratios, reducing the size of music files to as much as one-tenth their original size. This is achieved while still maintaining near CD quality. The MP3 format realizes such high compression ratios by eliminating the sounds that are either inaudible to the human ear or masked by other sounds. What is WMA? Folder Name Search mode 3 Turn the Rotary encoder to select the desired folder. Press and hold ~ III IENT for at least 2 seconds to play back the first file in the selected folder. 4 · Press and hold ~ /ESC for at least 2 seconds in the search mode to cancel. Or, the search mode is canceled if no operation is performed for 10 seconds. · To search for files in the Folder Name Search mode, press ~ III IENT.*

*Files in the folder may be searched. · Press ~ /MUTE to exit Folder Name Search mode in step J in order to select File Name Search mode. · The root folder is displayed as "- - - - -". · When Folder Name Search is made during M.I.*

*X. play, the M.I.X. play mode will be canceled.*

*WMA, or "Windows Media™ Audio," is compressed audio data. WMA is similar to MP3 audio data and can achieve CD quality sound with small file sizes.*

*What is AAC? AAC is the abbreviation for "Advanced Audio Coding," and is a basic format of audio compression used by MPEG2 or MPEG4. Method for creating MP3/WMA/AAC files File Name Search mode 3 Press 1 ... or ~ 2 to select another Folder. 4 Select the desired file by turning the Rotary encoder. Press Audio data is compressed using software with MP3/WMA/AAC codecs. For details on creating MP3/WMA/AAC files, refer to the user's manual for that software.*

*MP3/WMA/AAC files that are playable on this device have the file extensions "mp3" / "wma" / "m4a". Files with no extension cannot be played back (WMA ver. 7.1, 8 and 9 are supported). Protected files are not supported, neither are raw AAC files (using the ".aac" extension). There are many different versions of the AAC format. Confirm that the software being used conforms to the acceptable formats listed above. It's possible that the format may be unplayable even though the extension is valid. Playback of AAC files encoded by iTunes is supported.*

*5 ~ III IENT to play back the selected file. · Press and hold ~ /ESC for at least 2 seconds in the search mode to cancel. Or, the search mode is canceled if no operation is performed for 10 seconds. · Press ~ /MUTE in the search mode to return to the previous mode. · When File Name Search is made during M.*

*I.X. play, the MIX play mode will be canceled. IO-EN Supported playback sampling rates and bit rates MP3 Sampling rates: 48 kHz, 44.1 kHz, 32 kHz, 24 kHz, 2205 kHz, 16 kHz, 12 kHz, 11.*

*025 kHz, 8 kHz Bit rates: 8 - 320 kbps WMA Sampling rates: 48 kHz, 44.1 kHz, 32 kHz Bit rates: 48 - 192 kbps AAC Sampling rates: 48 kHz, 44.1 kHz, 32 kHz, 24 kHz, 22.05 kHz, 16 kHz, 12 kHz, 11.025 kHz, 8 kHz 16 - 320 kbps Bit rates: This device may not play back correctly depending on sampling rates.*

*Order of files Files are played back in the order that the writing software writes them to the disc. Therefore, the playback order may not be what is expected.*

*Verify the writing order in the software's documentation. The playback order of the folders and files is as follows. ID3 tags/WMA tags This device supports 103 tag v1 and v2, and WMA tag.*

*If tag data is in an MP3/WMA/AAC file, this device can display the title (track title), artist name, and album name 103 tag/WMA tag data. This device can only display single-byte alphanumeric characters (up to 30 for 103 tags and up to 15 for WMA tags) and the underscore. For non-supported characters, "NO SUPPORT" is displayed. If information contains characters other than 103 tag information, the audio file may not be played back. The tag information may not be correctly displayed, depending on the contents. @ ® © R:-1 .. \* CJ Folder MP3/WMA/AAC File D Producing MP3/WMA/AAC discs MP3/WMA/AAC files are prepared, then written to a CO-R or CO-RW using CO-R writing software. A disc can hold up to 510 files/folders (including Root Folders), and the maximum number of folders is 255.*



[You're reading an excerpt. Click here to read official ALPINE](http://yourpdfguides.com/dref/2374774)

[CDE-103BT user guide](http://yourpdfguides.com/dref/2374774)

<http://yourpdfguides.com/dref/2374774>

Playback may not be performed if a disc exceeds the limitations described above.

The folder No. If folder Name will not be displayed if no file is contained in the folder. Bit rate Media supported The media that this device can play back are CD-ROMs, CO-Rs, and CO-RWs. This is the "sound" compression rate specified for encoding. The higher the bit rate, the higher the sound quality, but also the larger the files.

Sampling rate Corresponding File Systems This device supports discs formatted with ISO9660 Level 1 or Level 2. Under the ISO9660 standard, there are some restrictions to remember. The maximum nested folder depth is 8 (including the root directory). The number of characters for a folder/file name is limited.

Valid characters for folder/file names are letters A-Z (all caps), numbers 0-9, and '\_' (underscore).

This device also can play back discs in Joliet, Romeo, etc., and other standards that conform to ISO9660. However, sometimes the file names, folder names, etc., are not displayed correctly. This value shows how many times per second the data is sampled (recorded). For example, music CDs use a sampling rate of 44.1 kHz, so the sound is sampled (recorded) 44,100 times per second. The higher the sampling rate, the higher the sound quality, but also the larger the volume of data. Encoding Converting music CDs, WAVE (AIFF) files, and other soundfiles into the specified audio compression format. Tag Song information such as track titles, artist names, album names, etc.

Formats supported This device supports CD-ROM XA, Mixed Mode CD, Enhanced CD (CD-Extra) and Multi-Session. This device cannot correctly play back discs recorded with Track At Once or packet writing. The root folder (or root directory) is found at the top of the file system. The root folder contains all folders and files. It is created automatically for all burned discs.

ii-EN Sound Setting SOURCE/!> Rotary encoder (AUDIO/LOUD) BAND Setting the Bass Control You can change the Bass Frequency emphasis to create your own tonal preference. I 1 = CJ Press SOUND/SETUP repeatedly to select the BASS mode. BASS --; TREBLE --; HPF --; BASS 0 \ DON ~ I II (fl I) ~ (= (fl. -- . , II . . . .

.In@ liB Setting the Bass Center Frequency I o./ESC SOUND/SETUP 2-1 Press BAND to select the desired bass center frequency. 80 Hz --; 100 Hz --; 200 Hz --; 60 Hz --; 80 Hz Emphasizes the displayed bass frequency ranges.

Adjusting Subwoofer level/Bass level/ Treble level/Balance (Between left and Right)/Fader (Between Front and Rear)/ Defeat 1 Press Rotary encoder (AUDIO) repeatedly to choose the desired mode. Each press changes the mode as follows: SUBWOOFER\* --; BASS LEVEL --; TRE LEVEL --; BALANCE --; FADER --; DEFEAT --; VOLUME --; SUBWOOFER Subwoofer : +0 - +15 Bass level: -7 - +7 Treble level: -7 - +7 Balance: L15 - R15 Fader: R15 - F15 Defeat: ON/OFF Volume. 0 - 35 Setting the Bass [i]andwidth 2-2 Press SOURCE/!> to select the desired bass bandwidth. UNa: rOW) : ~ ~ ~ --; (w-e)"]

Changes the boosted bass bandwidth to wide or narrow. A wider setting will boost a wide range of frequencies above and below the center frequency. A narrower setting will boost only frequencies near the center frequency. Setting the Bass Level 2-3\*ITurn the Rotary encoder to select the desired bass level (-7-+7). You can emphasize or weaken the bass level. · If /10 operation is performed for 5 seconds after selecting the SUBWOOFER, BASS LEVEL, TRE LEVEL, BALANCE, FADER or DEFEAT mode, the unit automatically returns to normal mode. 3 Press and hold o.

./ESC for at least 2 seconds to return to normal mode. \* When the subwoofer mode is set to OFF, its level cannot be adjusted. · If no operation is performed for 2 Turn the Rotary encoder until the desired sound is obtained in each mode. By setting DEFEAT ON, previously adjusted settings of BASS LEVEL and TRE LEVEL will return to the factory defaults. /5 seconds, the unit will return to normal mode automatically. · The bass level settings will be individually memorized for each source (FM, AM, CD, etc.) until the setting is changed. The bass frequency and bass bandwidth settings adjusted for one source are effective for all other sources (FM, AM, CD, etc.).

· The function is inoperable when DEFEAT is set to ON. \*1 The adjustment can also be made by pressing Rotary encoder. Refer to "Adjusting Subwoofer Level/Bass Level/Treble Level/ Balance (Between Left and Right)/Fader (Between Front and Rear)/ Defeat" (page /2). 12-EN Setting the Treble Control You can change the Treble Frequency emphasis to create your own tonal preference. Turning Loudness On/Off Loudness introduces a special low- and high-frequency emphasis at low listening levels.

This compensates for the ear's decreased sensitivity to bass and treble sound. 1 Press SOUND/SETUP repeatedly to select the TREBLE mode. BASS ~ Press and hold Rotary encoder (LOUD) for at least 2 seconds to activate or deactivate the loudness mode. · The function is inoperable when DEFEAT is set to ON.

TREBLE ~ HPF ~ BASS ~ etting the Treble Center Frequency 2-1 Press BAND to select the desired treble center frequency.

10.0 kHz ~ 12.5 kHz ~ 15.0 kHz ~ 17.5 kHz ~ 10.0 kHz Emphasizes the displayed treble frequency ranges. 2-2\*2 Turn the Rotary encoder to select the desired treble level (-7-+7). You can emphasize the treble level. 3 Press and hold ~/ESC for at least 2 seconds to return to normal mode. · If no operation is performed for 15 seconds, the unit will return to normal mode automatically.

· The treble level settings will be individually memorized for each source (FM, AM, CD, etc.) until the setting is changed. The Treble frequency settings adjusted for one source are effective for all other sources (FM, AM, CD, etc.). · The function is inoperable when DEFEAT is set to ON. ~ The adjustment can also be made by pressing Rotary encoder. Refer to "Adjusting Subwoofer Level/Bass Level/Treble Level/ Balance (Between Left and Right)/Fader (Between Front and Rear)/ Defeat" (page 12). Adjusting the High Pass Filter The High Pass Filter on this unit can be adjusted to suit your personal taste. 1 Press SOUND/SETUP repeatedly to select the HPF mode. BASS ~ TREBLE ~ HPF ~ BASS 2 Turn the Rotary encoder to select the desired HPF frequency.

OFF H 60 Hz H 80 Hz H 100 Hz All frequencies above the selected cutoff are output. 3 Press and hold ~/ESC for at least 2 seconds to return to normal mode. · If no operation is performed for 15 seconds, the unit will return to normal mode automatically. · The function is inoperable when DEFEAT is set to ON.

13-EN About the indication display Other Functions SOURCE/!> When displaying Text, the following indicators are lit according to the mode.



[You're reading an excerpt. Click here to read official ALPINE](#)

[CDE-103BT user guide](#)

<http://yourpdfguides.com/dref/2374774>

Indicator/ Mode CD Mode = U. - MP3/WMAAC/ USB AUDIO Mode Folder Name\*2 being displayed iPhone/iPod Mode - I VIEW f9 Kij - Artist Name\*1 Artist Name\*1 being displayed being displayed Album Name\*1 Album Name\*1 being displayed being displayed Displaying the Text Text information, such as the disc name and the track name, will be displayed if playing a CD text compatible disc. It is also possible to display the folder name, the file name and the tag, etc., while playing MP3/WMA/AAC files. Text (Disc Name\*3) being displayed Text (Track Name\*3) being displayed (jj Song Name\* 1/ Song Name\*1 File Name being being displayed displayed \*1 Tag information If there is no tag information, "ARTIST"rALBUM"rSONC" is ,.

2 Press VIEW. The display will change every time the button is pressed. · When the TEXT SCR is set to SCR MANU, press and hold VIEW for at least 2 seconds, the current text will be scrolled one time (except Radio mode). The display in Radio mode: FREQUENCY ---t CLOCK ---t FREQUENCY displayed. The root folder of disc is displayed as "FOLDER". The root folder of USB memory is displayed as "ROOT". 03 If there is no Text (Disc Name or Track Name), "DISC TEXT"/ "TRACK TEXT" is displayed. About "Text" Text: The display in CD mode: TRACK NO. IELAPSED TIME ---t TRACK NO. ICLOCK ---t TEXT (DISC NAME)\*t ---t TEXT (TRACK NAME)\*I ---t TRACK NO.

IELAPSED TIME Text compatible CDs contain text information such as the disc name and track name. Such text information is referred to as "text." · Some characters may not be displayed correctly with this device, depending on the character type. · "NO SUPPORT" is displayed when the desired text information cannot be displayed on this unit. · The text or tag information may not be correctly displayed, depending on the contents. The display in MP3/WMA/AAC mode: FILE NO. IELAPSED TIME ---t FOLDER NO. IFILE NO. ---t FILE NO. ICLOCK ---t FOLDER NAME ---t FILE NAME ---t ARTIST NAME\*2 ---t ALBUM NAME\*2 ---t SONG NAME\*2 ---t FILE NO.

IELAPSED TIME The display in AUX mode: AUX NAME ---t AUX NAME/CLOCK ---t AUX NAME Displaying Time Press VIEW repeatedly until the time is displayed. Each press changes the display. For details, see "Displaying the Text" (page 14). · Selecting any tuner or CD function while in the clock priority mode will interrupt the time display momentarily. The function selected will be displayed for about 5 seconds before the time returns to the display.

\*1 Displayed during playback of a disc with CD text. , 2 ID3 tag/WMA tag If an MP3/WMA/AAC file contains ID3 tag/WMA tag information, the ID3 tag/WMA tag information is displayed (e.g., song name, artist name, and album name).

All other tag data is ignored. 14-EN Using the Front AUX Input Terminal Connect a portable music player, etc. by simply connecting it to the input on the front panel. An optional adapter cable is required (standard RCA to 3.50 mini-phono plug or 3.50 to 3.50 mini phono plug). SETUP You can flexibly customize the unit to suit your own preferences and usage. From the SETUP menu, Sound Customizing, Visual Customizing, etc., can be modified.

SOURCEJ</> Rotary encoder (AUDIO) SOUND/SETUP I 0 Press SOURCE</> , and select the AUX mode to listen to the portable device. TUNER ~ DISC ~ USB AUDIO ~ iPod\*/AUX+\*2 ~ AUX ~ TUNER \*! Displayed only when the iPhone/iPod is connected and = ---r //, CJ AUX+ SETUP is set to OFF, refer to "Setting the AUX+ SETUP Mode" (page 17). \*2 Displayed only when the AUX+ SETUP is sello ON. refer to "Setting the AUX+ SETUP Mode" (page 17).

Portable player, etc. "\~ L!7q(1)R \II Ow . I ~MUTE ~ ...

. n(@ IIB I III IENT Main unit §~---, 000 Use steps 1 to 4 to select one of the SETUP modes to modify. See the applicable section below for details about the selected SETUP item. t 1 Press and hold SOUND/SETUP for at least 2 seconds to activate the SETUP mode. Turn the Rotary encoder to select the desired SETUP menu, and then press ~/I/ENT.

(e.g. Select SUBWOOFER) BT IN\*! H CLOCK ADJ\*2 H PLAY MODE HINT MUTE\*] H AUX+ SETUP H AUX+ NAME\*4 H AUX NAME H POWER IC H DEMO H SUBWOOFER H SUBW SYS\*5 H ILLUMINATI H DIMMER H SCROLLTYPE H TEXT SCR H BTIN 2 or Optional adapter cable (RCA pin plugs [red, white] 3.5" miniplugs) or (3.5" mlniplugs) \*! Displayed only when INT MUTE is set to OFF.

~ Refer to "Setting Time" (page 7). ~ Displayed only when BT IN is OFF. ~ Displayed only when AUX+ SETUP is ON. ~ Displayed only when SUBWOOFER is ON. 3 4 Turn the Rotary encoder to change the setting. (e.g. Select SUBW ON or SUBW OFF.) Press and hold SOUND/SETUP for at least 2 seconds to return to normal mode. · Press ~IMUTE to return to the previous mode.

· If no operation is performed for 60 seconds, the unit will return to normal mode automatically. 15-EN BLUETOOTH Setting Setting the BLUETOOTH Connection (BT IN) BT ADAPTER (Initial setting) / BT OFF Scroll Type Setting SCR TYPE1 /SCR TYPE2 (Initial setting) Choose from two scrolling methods. Select the type you prefer. SCRTYPE1: SCRTYPE2: The characters scroll from right to left, a single character at a time. Words are built up from left to right, a single character at a time. When the display is filled, it is cleared and the remaining words are displayed the same way until all words of the title have been shown. With BLUETOOTH technology, you can place a hands-free call by a BLUETOOTH-equipped mobile phone. Set ADAPTER when the BLUETOOTH function is used. For details on the set up procedure, refer to "BLUETOOTH SETUP" on page 18.

· If the mobile phone compatible with the Vrlice Dialfunction is connected, the Vrlice Dialfunction can be used. Sound Customizing Subwoofer On and Off SUBW ON (Initial setting) / SUBW OFF Scroll Setting (TEXT SCR) SCR AUTO / SCR MANU (Initial setting) When the subwoofer is on, perform the steps below to adjust the subwoofer output level. In the normal mode, press Rotary encoder (AUDIO) repeatedly to select the SUBWOOFER mode. SUBWOOFER ~ BASS LEVEL ~ TRE LEVEL ~ BALANCE ~ FADER ~ DEFEAT ~ VOLUME ~ SUBWOOFER 2 Adjust the level by turning the Rotary encoder. This CD player can scroll the disc and track names recorded on CD-TEXT discs, as well as the text information of MP3/WMA/AAC files, folder names and tags. SCRAUTO: The CD text information, the text information of folder and file names, and the tags are scrolled automatically. The display is scrolled when a disc is loaded or when a track is changed, etc. SCR MANU: · The unit scrolls CD text names, folder names, file names or tag display. Setting the Subwoofer System SUBW SYS 1 (Initial setting) / SUBW SYS 2 Demonstration DEMO ON / DEMO OFF (Initial setting) Select either SYS 1 or SYS 2 for the desired subwoofer effect.



[You're reading an excerpt. Click here to read official ALPINE](http://yourpdfguides.com/dref/2374774)

[CDE-103BT user guide](http://yourpdfguides.com/dref/2374774)

<http://yourpdfguides.com/dref/2374774>

*SUBW SYS 1: Subwoofer level changes according to the main volume setting.*

*SUBW SYS 2: Subwoofer level change is different from the main volume setting. For example, even at low volume settings, the subwoofer is still audible. This unit has a demonstration feature for the display. · To quit Demo mode, set to DEMO OFF. MP3IWMJAAC Playing MP3IWMJAAC Data (PLAY MODE) CD-DA (Initial setting) / CDDAAMP3 Visual Customizing Changing Lighting Color ILLUM TYPE1 (Initial setting) / TYPE2 / TYPE3 / TYPE4 You can change the lighting color of the following four buttons. SOURCE/<!>, BAND,~,~. TYPE1 : TYPE2: TYPE3: TYPE4: When the color of the four buttons is blue, the color of the other is red. When the color of the four buttons is green, the color of the other is green. When the color of the four buttons is amber, the color of the other is red. When the color of the four buttons is red, the color of the other is red.*

*This unit can play back CDs containing both CD and MP3IWMJAAC data (created in Enhanced CD (CD Extra) format). However, in some situations, playback of an enhanced CD may be difficult. In this case, you can select playback of a single session only, containing the CD data. When a disc contains both CD and MP3IWMJAAC data, playback starts from the CD data portion of the disc. CD-DA: Only the CD data in Session 1 can be played back.*

*CDDAAMP3: CD data, MP3/WMA/AAC files in mixed mode, and multi-session discs can be played back. · Perform this setting before inserting a disc. If a disc has already been inserted, remove it first. Dimmer Control DIM AUTO (Initial setting) / DIM MANUAL External Device Turning Mute Mode On/Off (INT MUTE) MUTE ON / MUTE OFF (Initial setting) Set the DIMMER control to AUTO to decrease the illumination brightness of the unit with the headlights of the vehicle ON. This mode is useful if you feel the unit's backlighting is too bright at night.*

*The function is inoperable when the ILLUMINATI is set to other than TYPE1, refer to "Changing Lighting Color" on page 16. If a device having the interrupt feature is connected, audio will be automatically muted whenever the interrupt signal is received from the device. 16-EN Connecting to an External Amplifier (POWER IC) POW ON (Initial setting) / POW OFF Setting the AUX+ SETUP Mode AUX+ ON / AUX+ OFF (Initial setting) When an external amplifier is connected, sound quality can be improved by stopping the power supply of the built-in amplifier. POW OFF: Use this mode when the line output of this unit is used to drive an external amplifier. In this setting, the head unit's internal amplifier is turned OFF and cannot drive speakers.*

*Front left Front right Rear left Rear right An external device (such as a portable music player) can be connected to the Full Speed connector of this unit. A conversion cable (KCE-237B) for building up the AUX IN (optional) is required. A portable music device and an iPhone/iPod cannot be connected to the Full Speed connector at the same time. AUX+ ON: Set to ON when a portable device is connected. If SOURCE/<!> is pressed and AUX+ is selected, the sound of the portable device is input to the unit.*

*@:x: @:x: @ @ .., POW ON: Amplifier AUX+ OFF: Set to OFF when an iPhone/iPod is connected. Amplifier You can change the AUX+ name display when AUX+ SETUP is set to ON. Press ~ / I ENT when AUX+ SETUP is set to ON, and select AUX+ NAME by turning the Rotary encoder, then press ~ / I ENT. After that, turn the Rotary encoder to select the desired AUX+ name. Setting the AUX NAME mode AUXILIARY\* (Initial setting) / TV / DVD / PORTABLE\*2 / GAME The speakers are driven by the built-in amplifier. You can change the AUX NAME display in the SETUP mode. Speakers SPEAKER RIGHT FRONT \* After the setting is completed, AUX is displayed on the unit. \*2 After the setting is completed, PMD is displayed on the unit.*

*8 SPEAKER RIGHT REAR Front right 8 Rear right SPEAKER LEFT REAR 8 SPEAKER LEFT FRONT Rear left 8 Front left · No sound is produced by the system when the power OUTPUT is set to OFF. 17-EN BLUETOOTH Operation Rotary encoder ..INVOICE DIAL SOUND/SETUP For details on the control from a BLUETOOTH compatible device, refer to the Owner's Manual of the BLUETOOTH compatible device. 1 Set a BLUETOOTH connection from a BLUETOOTH compatible device. The PIN code ("0000") is displayed on the connected unit. 2 0 = \ \ Db odll)~ nil \ \ "I ~ 00 c:::J liB olllFI@ · The PIN code is fixed as "0000." 3 Input the PIN code ("0000") in a BLUETOOTH compatible device. If this unit is successfully connected to a BLUETOOTH compatible device, "CONNECTED" is displayed, and then the unit returns to normal mode. 1 1 ~ 1 ~ 2 4 '=>/MUTE/~ ~/I/ENT Setup Before Using About BLUETOOTH BLUETOOTH is a wireless technology allowing communication between a mobile device or personal computer over short distances.*

*This enables a hands-free call or data transmission between BLUETOOTH compatible devices. · Depending on the BLUETOOTH version, a BLUETOOTH compatible device may not be able to communicate with this unit. · Proper function of this unit with all BLUETOOTH compatible devices is not guaranteed. For handling of the BT compatible device, consult your ALPINE dealer or ALPINE website. · Depending on the surroundings, BLUETOOTH wireless connection may be unstable.*

*· When you place a call, or perform setup operations, be sure to stop your car in a safe place. · Depending on the connected BLUETOOTH compatible device(s), the function may differ. Also refer to the Owner's Manual of the connected device(01). · The registration number 5 is deleted when you set ignition from ACC to OFF.*

*if all the 5 positions have been registered, you cannot register the 6th device. To register another device, you need to delete one of the device from position 1 to 5 first. · If a BLUETOOTH compatible device is successfully connected, the next time when the ignition key of the car is turned to on, the unit will automatically connect to the previously connected device. However, the connection may fail. if the auto connection fails, try the connection manually. · Set "Selling the Search Mode" (page /9) to VISI M ON to enable this unit to recognize a mobile phone. For mobile phone passkey (passcode) input operation, refer to the mobile's Owner's Manual. BLUETOOTH SETUP BLUETOOTH Setup ClperEltion The following steps 1 to 4 are common to the various BLUETOOTH functions.*

*For details, refer to each individual function. · While calling, BLUETOOTH Setup operation cannot be performed. · Set "BT IN" to BT ADAPTER, and then perform BLUETOOTH SETUP operation. Before Using Hands-Free Function Before using the hands-free phone/audio function, the following settings need to be made.*



[You're reading an excerpt. Click here to read official ALPINE](http://yourpdfguides.com/dref/2374774)

[CDE-103BT user guide](http://yourpdfguides.com/dref/2374774)

<http://yourpdfguides.com/dref/2374774>

1 Press and hold SOUND/SETUP for at least 2 seconds to activate the SETUP mode. Turn the Rotary encoder to select the desired items and then press ~/II/ENT. BT IN H PAIRED DEV\* H VISIBLE M\* H AUTO ANS\* CLEAR DEV\* H SEV NAME\* H MIC INPUT\* H SPEAKER SL\* H FW VERSION\* H FW UPDATE\* H 2 1 Be sure to set "INT MUTE" to OFF. Refer to the SETUP function on page 15. · To enable sound pass-through of the BLUETOOTH compatible device, make sure that INT MUTE is turned OFF (Initial setting on the unit is OFF). \* When "BT IN" is set to BT ADAPTER, the above items are displayed.

2 Set "BT IN" to BT ADAPTER (page 16). · Before using a hands-free phone, it must be paired with this unit. Refer to "BLUETOOTH SETUP" (pages 18-19).  
3 4 Turn the Rotary encoder to change the settings. Press and hold SOUND/SETUP for at least 2 seconds.

The SETUP mode is canceled. is-EN Setting the BLUETOOTH Device Select one of 5 connected BLUETOOTH compatible devices that you previously registered. Setting item: PAIRED DEV Displaying the phone service provider name Setting item: SEV NAME The service provider name of the connected BLUETOOTH compatible device will be displayed. If a BLUETOOTH compatible device is not connected, "ID UNSENT" will also be displayed. Turn the Rotary encoder to select a BLUETOOTH compatible device you want to use (you want to change connection) and then press ~/II/ENT.

· If the connection is successfully changed, "CONNECTED" is displayed for 2 seconds and the 0 indicator lights up, then the display returns to the SETUP screen. · If you input the wrong passcode or communications fail, "FAILED" is displayed. · If you want to connect another BLUETOOTH compatible device, after disconnecting the current BLUETOOTH compatible device, connect the BLUETOOTH compatible device you want to challenge to. The PIN code is fixed as "0000". · Depending on the character type some phone service provider name cannot be displayed. @@@@ @@@@ The sound only be output from the front left speaker. @@@@ @@@@ Press ...I to receive the call.

@@@@ There are various ways of making calls based on the "Calling." The following steps 1 to 5 are common to the various ways of making these calls. For details, refer to each individual category for making calls. 1 2 Press.,J. The outgoing method list is displayed. · Avoid answering a hands-free call in heavy traffic or on narrow or winding streets. · Close the windows while calling to reduce background noise. @@@@ · When using a microphone. @@@@ Always contact your service provider about.

feature availability and . functionaliv. . Allfemures. funcTionaliTy, and oTher producT specijicatiolI.  
\. @@@@ or ~ 2. e.g. @@@@ · While calling.

the source .Wiund on the unit is muted. After calling. @@ · The names registered in the telephone book are displayed. If the name is not registered, a number i.v displayed. @@@@ @@@@ With USB memory connected, playback of files on the device is controlled from this unit. o 1 Press and hold .. /NOICE DIAL for at least 2 seconds.

The speak mode is activated, and "SPEAK" is displayed. 2 o Say the telephone number, name you want to call into the microphone. You can perform this operation only when a voice dial compatible mobile phone is connected. If the mobile phone is not compatible with the voice dial, "NO SUPPORT" is displayed for 2 seconds. The Voice Dial function performance depends on the recognition range of the mobile phone and mounting location of the microphone.

Note when the microphone is mounted. Voice dial operation depends on the function of the mobile phone. For details, refer to the Owner's Manual of the mobile phone. If a called person that you say is not found, "NO CALL" is displayed for 2 seconds. If you place a call via voice dial, you cannot display a phone number or name.

The controls on this unit for USB memory operation are operative only when a USB memory is connected. Playing MP3/WMA/AAC Files with the USB memory (Optional) If you connect a USB memory containing MP3/WMA/AAC, you can play these files on this unit. o o o 1 Press SOURCE<!> to switch to the USB AUDIO mode. The mode will change every time the button is pressed. TUNER -t DISC -t USB AUDIO -t iPod,i/AUX+,2 -t AUX' -t TUNER o  
Adjusting the volume when receiving a Call While calling, you can adjust the volume.

Displayed only when the iPhone/iPod is connected and AUX+ SETUP is set to OFF, refer to "Setting the AUX+ SETUP Mode" (page 17). \*2 Displayed only when the AUX+ SETUP is set to ON. refer to "Setting the AUX+ SETUP Mode" (page 17). \*J Refer to "Using the Front AUX Input Terminal" (page 15). \*I Turn the Rotary encoder to adjust the volume.

o 2 o You may need to increase volume from your regular audio listening source level. However, increasing the volume excessively may result in feedback. If feedback is noticed as feedback is directly related to the volume, turn down the volume as low as acceptable to eliminate it. Positioning the microphone in a direction away from the main car speakers (e.g. clipped on sun visor) may also reduce feedback at high volume. To pause playback, press ~/II/ENT. Pressing ~/II/ENT again will resume the playback. The root folder is displayed as "ROOT" in the Folder Name Search mode. When a search is made in the USB mode, any song being played back will be stopped.

This unit plays back files on a USB memory device with the same controls and modes as playback of CDs containing MP3/WMA/AAC. For details, refer to "CD/MP3/WMA/AAC" on pages 8 to 11. Before disconnecting USB memory, be sure to change to another source or set to pause. The playback time may not be correctly displayed when a VBR (Variable Bit Rate) recorded file is played back. o o Call Switching Operation While making a call, this function allows you to initiate the transfer of the audio between the mobile phone and the speakers in the car. o o While calling, press and hold ~/II/ENT for at least 2 seconds to switch the call sound between the unit and mobile phone. o Depending on the mobile phone, this operation may not be performed. 21-EN USB Memory Connection (Optional) Connect USB memory 1 Open the cover of the USB connection terminal. Connect the USB memory directly to the USB connection terminal, or via the USB cable. This unit USB Connection Terminal USB memory (Sold Separately) SOURCE<!> Rotary encoder 1 0 2 1 .

... ~2~45C06 ..  
: : : : : : : : = I I ODD J : ) ! · I DO \ ~ ~ l = f' ----- , ..  
.. III ~ @ f4 f4 ---- aeS Cable (Sold Separately) r \ ~ 8 ( I ) 5 III r - . ~ ~ ~ : : : : : J 7 / 0 o 0 o 0 o I . I @ li B I ~ ~ III IENT Preset buttons (1 through 6) I VIEW c : ; = t'.



[You're reading an excerpt. Click here to read official ALPINE CDE-103BT user guide](http://yourpdfguides.com/dref/2374774)

.....:J USB memory (Sold Separately) ~ /MUTE ~ /ESC Remove USB memory 1 2 An iPhone/iPod can be connected to this unit by using the proprietary ALPINE FULL SPEED Connection Cable (KCE-433iV) (sold separately).

When this unit is connected by using the cable, the controls on the iPod are not functional. · Set AUX+ SETUP to OFF when an iPhone/iPod is connected (refer to "Setting the AUX+ SETUP Mode" on page 17). · If you connect an iPhone to this unit, it can be used as an iPod. @@@@ can also be used when connecting to the unit. @@@@ @@@@ · When removing USB memory, pull it out straight. @ · Route the USB cable away from other cables, etc.

@@@@ @@@@ Do not make a file's playback time more than 1 hour. Media supported This device can play back USB memory media. Corresponding File Systems This device supports FAT 12/16/32 for USB memory device. · Confirmed devices regarding Works with iPhone.

iPhone 3G: version 2.2 iPhone: version 2.2 · For clarity in identifying your model of iPod, please see Apple's own document "Identifying iPod models" at <http://support.apple.com/kb/HT1353>.

· This unit does not support video playback from iPhone/iPod, even using a video-compatible cable. · If the unit is used with versions of iTunes earlier than 8.1, correct function and performance are not guaranteed. 22-EN Playback 1, I 1 The "~" indicator lights up. Press ~ /ESC to activate the search selection mode.

Press SOURCE/< /> to switch to the iPod mode. TUNER ~ DISC ~ USB AUDIO ~ iPod, IIAUX+, 2 ~ AUX] ~ TUNER 2 Turn the Rotary encoder to select the ARTIST search mode, and then press ~ /II/ENT. PLAYLIST H ARTIST H ALBUM H SONG H H GENRE H COMPOSER H AUDIOBOOK H PODCAST  
PLAYLIST Displayed only when the iPhone/iPod is connected and AUX+ SETUP is set to OFF, refer to "Setting the AUX+ SETUP Mode" (page 17). , 2 Displayed only when the AUX+ SETUP is set to ON, refer to "Setting the AUX+ SETUP Mode" (page 17). · J Refer to "Using the Front AUX Input Terminal" (page 15). 3 Turn the Rotary encoder to select the desired Artist, and then press ~ /II/ENT. Turn the Rotary encoder to select the desired Album, and then press ~ /II/ENT. Turn the Rotary encoder to select the desired Song, and then press ~ /II/ENT. 4 5 2 Press ~ or ~ to select the desired song. Return to the beginning of the current song: Press ~.

Fast backward through current song: Press and hold ~. Advance to the beginning of the next song: Press ~. Fast forward through current song: Press and hold ~. 3 · To pause playback, press ~ /II/ENT. Pressing ~ /II/ENT again will resume playback. A song playing on the iPhone/iPod while it is connected to this unit will continue to play from where it was paused after disconnection. · If you listen to an episode from a selected podcast or audiobook, the episode can be changed by pressing 1 ....

or ~ 2. · An episode may have several chapters, the chapter can be changed by pressing ~ or ~. Searching for a desired Song An iPhone/iPod can contain hundreds of songs. By using file tag information and keeping these songs organized in playlists, this unit's search functions will ease song searches. Each music category has its own individual hierarchy.

Use the Playlist! Artist! Album/Song/Podcast! Genre/Composer! Audiobook search mode to narrow searches based on the table below. Hierarchy 1 Playlist Artist' Album' Song Podcast Genre' Composer' Audiobook Hierarchy 2 Song Album' Song · After pressing and holding ~ /II/ENT for at least 2 seconds while in each hierarchy (except SONG and AUDIOBOOK hierarchy), all songs of the selected hierarchy are played back. · After selecting [ALL] in the search mode with " ", press and hold ~ /II/ENT for at least 2 seconds to play back all songs in the iPhone/iPod or selected search mode. · While in the search mode, if you press and hold ~ /ESC for 2 seconds, or no operation is performed for 10 seconds, the search mode is canceled. · In the search mode, pressing ~ /MUTE will return to the previous mode.

· When search is made during M.I.X. play, the M.I.X. play mode will be canceled. · "NO SONG" will be displayed if there are no songs in the selected playlist in the PLAYLIST search mode. · "NO PODCAST" will be displayed if there is no podcast data in the iPhone/iPod in the PODCAST search mode. · "NO AUDIOBOOK" will be displayed if there is no audiobook data in the iPhone/iPod in the AUDIOBOOK search mode.

· If "iPod name" stored in the iPhone/iPod is selected in the desired Playlist search mode, and ~ /II/ENT is pressed, you can search for all songs in the iPhone/iPod. Also, if you press and hold ~ /II/ENT for at least 2 seconds, all songs in the iPhone/iPod are played back. · Depending on the iPhone/iPod, podcast search is not supported. · If anyone of the preset buttons (1 through 6) is pressed in the search mode, a search can be made quickly by skipping to the specified location. For details, refer to "Direct Search Function" on page 24. Quick Search You can search a song from all songs in the iPhone/iPod without selecting an album, artist, etc. Hierarchy 3 - Hierarchy 4 - Song - 1 Episode Artist' Album' - Press and hold ~ /ESC for at least 2 seconds to activate the Quick Search mode. The "~" indicator lights up. Turn the Rotary encoder to select a desired song. The selected song is played back immediately. Album' Song Song - 2 - For example: Searching by Artist name The following example explains how an ARTIST search is performed. Another search mode can be used for the same operation, although the hierarchy differs. · Press and hold ~ /ESC for at least 2 seconds in the search mode to cancel. Or, the search mode is canceled if no operation is performed for 10 seconds. · If many songs are in the iPhone/iPod, it takes time to search for songs.

· If anyone of the preset buttons (1 through 6) is pressed in the search mode, a search can be made quickly by skipping to the specified location. For details, refer to "Direct Search Function" on page 24. · This function is inactive during repeat (r:=J) playback. 23-EN Direct Search Function The unit's direct search function can be used to search for an album, song, etc., more efficiently.

In PLAYLIST/ARTIST/ALBUM/SONG/PODCAST/GENRE/COMPOSER/AUDIOBOOK mode, you can quickly target any song. Random Play Shuffle (M.I.X.) The Shuffle function of the iPhone/iPod is displayed as GQ on this unit. Shuffle Albums: The songs on each album are played back in proper order. Upon completion of all the songs on the album, the next album is selected randomly. This continues until all albums have been played. In the search mode, press anyone of the preset buttons (1 through 6) to quickly skip over a designated percent of your song content.



[You're reading an excerpt. Click here to read official ALPINE](http://yourpdfguides.com/dref/2374774)

[CDE-103BT user guide](http://yourpdfguides.com/dref/2374774)

<http://yourpdfguides.com/dref/2374774>

Song search example: If there are 100 songs in your iPhone/iPod.

they are divided into 6 groups using percentages (shown below). These groups are assigned to the preset buttons (1 through 6). Example 1: Suppose the song you are searching for is located at around the middle (50%) of your library: press button 4 to jump to the 50th song and turn the Rotary encoder to find the desired song. Example 2: Suppose the song you are searching for is located near the end (83%) of your library: press button 6 to jump to the 83rd song and turn the Rotary encoder to find the desired song. All 100 songs (100%) 50% 67% 17% 33% Shuffle Songs: Song shuffle randomly plays back songs within a selected category (playlist, album, etc.). The songs within the category are played just once until all songs have been played. 1 Press 5 GQ. The songs are played back in random sequence. t:::J GQ -? GQ -? (off) -? t:::J GQ (Shuffle Albums) (Shuffle Songs) 2 To cancel MJ.

X. play, select (off) with the above procedure. play. the songs will not play back randomly even when Shuffle Albums is selected. · If a song is selected in the album search mode before selecting M.

I.X. 0% Preset buttons Songs 1 First song 83% 6 83rd song Shuffle ALL: Shuffle ALL plays all songs in the iPhone/iPod randomly Anyone song does not play back again until all songs have been played back. 2 17th song 3 33rd song 4 50th song 5 67th song 1 Press 6. The songs are played back in random sequence. GQ -? Select Playlist/Artist/Album/Genre/ Composer PlaylislArtistlAlburn/Genre/Composer can be easily changed. For example, if you listen to a song from a selected album, the album can be changed. (off) (Shuffle ALL) 2 To cancel MJ.X. play, select (off) with the above procedure. · If Shuffle ALL is selected. the selected songs being played back in the search mode are canceled. Press 1 ~ or ~ 2 to select the desired PlaylislArtistl Album/Genre/Composer. · If the song search mode was used to select a song, this function is inactive.

· If an album is selected during an artist search. other albums by that artist are searchable. · This function is inactive during shuffle (GQ) playback. 24-EN Repeat Play Only Repeat One is available for the iPhone/iPod. Repeat One: A single song is repeatedly played back. 1 Press ~ 4. The song is played back repeatedly. ~ ~ (off) (Repeat One) 2 To cancel repeat play, select (off) with the above procedure. ~or~. · During repeat pLayback, no other songs are seLectable by pressing Displaying the Text You can display the tag information of a song in the iPhone/iPod.

Press VIEW. Each press changes the display. · When the TEXT SCR is set to SCR MANU, press and hoLd VIEW for at Least 2 seconds, the current text wILL be scrolled one time. TRACK NO./ELAPSED TIME ~ TRACK NO.

/CLOCK ARTIST NAME\* ~ ALBUM NAME\* ~ SONG TITLE\* ~ TRACK NO./ELAPSED TIME ~ \* TAG information "ARTIST"/"ALBUM"/"SONG" is dispLayed if there is no tag information. · OnLy aLphanumeric characters (ASCII) can be dispLayed. · If the artist, aLbum or song name, created in iTunes, has too many characters, songs may not be pLayed back when connected to the adapter. Therefore, a maximum of 250 characters is recommended. The maximum number of characters for the head unit is 64 (64 byte). · Some characters may not be correctly dispLayed. · "NO SUPPORT" is dispLayed if text information is not supported by the unit. 25-EN Information In Case of Difficulty If you encounter a problem, please turn the power off, then on again. If the unit is still not functioning normally, please review the items in the following checklist. This guide will help you isolate the problem if the unit is at fault. Otherwise, make sure the rest of your system is properly connected or consult your authorized Alpine dealer. co CD Player not functioning. · Out of operating temperature range +50°C (+ 120°F) for CD. - Allow the vehicle's interior (or trunk) temperature to cool.

CD playback sound is wavering. · Moisture condensation in the CD Module. - Allow enough time for the condensation to evaporate (about 1 hour). CD insertion not possible. · A CD is already in the CD player. - Eject the CD and remove it. · The CD is being improperly inserted. - Make sure the CD is being inserted following instructions in the CD Player Operation section. Unable to fast forward or backward the CD. · The CD has been damaged.

- Eject the CD and discard it; using a damaged CD in your unit can cause damage to the mechanism. CD playback sound skips due to vibration. · Improper mounting of the unit. - Securely re-mount the unit. · The disc is very dirty.

- Clean the disc. · The disc has scratches. - Change the disc. · The pick-up lens is dirty. - Do not use a commercially available lens cleaner disc.

Consult your nearest Alpine dealer. CD playback sound skips without vibration. · The disc is dirty or scratched. - Clean the disc; damaged disc should be replaced. Error displays (built-in CD player only). · Mechanical error. - Press ~. After the error indication disappears, insert the disc again. If the above-mentioned solution does not solve the problem, consult your nearest Alpine dealer. CD-R/CD-RW playback not possible.

· Close session (finalization) has not been performed. - Perform finalization and attempt playback again. Basic No function or display. · Vehicle's ignition is off. - If connected following instructions, the unit will not operate with the vehicle's ignition off. · Improper power lead (Red) and battery lead (Yellow) connections. - Check power lead and battery lead connections. · Blown fuse. - Check the fuse of the unit; replace with the proper value if necessary. · Internal micro-computer malfunctioned due to interference noise etc.

- Press the RESET switch with a ballpoint pen or other pointed article. Radio Unable to receive stations. · No antenna or open connection in cable. - Make sure the antenna is properly connected; replace the antenna or cable if necessary. Unable to tune stations in the seek mode.

· You are in a weak signal area. - Make sure the tuner is in the DX mode. · If the area you are in is a primary signal area, the antenna may not be grounded and connected properly. - Check your antenna connections; make sure the antenna is properly grounded at its mounting location. · The antenna may not be the proper length.

- Make sure the antenna is fully extended; if broken, replace the antenna with a new one. Broadcast is noisy. · The antenna is not the proper length. - Extend the antenna fully; replace it if it is broken. · The antenna is poorly grounded. - Make sure the antenna is grounded properly at its mounting location.

MP3/WMA/Ar; MP3, WMA or AAC is not played back.



[You're reading an excerpt. Click here to read official ALPINE](http://yourpdfguides.com/dref/2374774)

[CDE-103BT user guide](http://yourpdfguides.com/dref/2374774)

<http://yourpdfguides.com/dref/2374774>