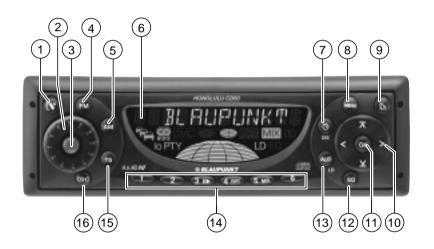
Radio / CD

Honolulu CD50

Operating instructions





OPERATING ELEMENTS

- 1) It button to unlock release panel
- (2) Volume control
- (3) ON button, switches the unit on/off, mute
- **FM** button, selects the FM memory bank
- 5 AM button, selects the AM waveband
- 6 Display
- 7 **O** button, displays the time **DIS**, changes display contents
- 8 **MENU** button, accesses the menu for basic settings
- 9 button, opens the flip release panel
- (10) Cursor button block
- (1) **OK** button, confirms menu selections and starts the SCAN function
- (12) **EQ** button, adjusts the BASS CENTER frequency
- (13) AUD button, adjusts bass, treble, balance and fader LD, switches the Loudness function on/off
- (14) **1** to **6** station buttons
- TS button, starts the Travelstore function
- (6) CD•C button, switches sound source between radio, CD and CD changer (if connected)

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IMPORTANT INFORMATION

Important information

Before you use your car audio system for the first time, please take the time to read the instruction manual carefully and make yourself familiar with the audio equipment. Keep this manual handy in your car for future reference.

Traffic safety

⚠ Traffic safety is always the top priority. Do not attempt to operate your car audio system unless the traffic conditions permit. Familiarize yourself with the equipment before you start driving.

Always make sure that you are still able to hear any warning signals coming from outside the vehicle, such as police or fire engine sirens, at all times.

As a result, please always select a moderate volume for playing your car audio system while you are driving.

Installation

If you would like to install your new car stereo yourself or add other audio components to the existing ones, then please read the instructions on installation and connection at the end of this manual carefully.

Accessories

Use only Blaupunkt-approved accessories.

Remote control unit

The optionally available RC 08 infrared remote control unit allows you to conveniently operate the most important system functions from the steering wheel.

Amplifiers

All Blaupunkt amplifiers can be used.

CD changers

The following CD changers can be connected directly: CDC A 06, CDC A 08, CDC A 072 and IDC A 09.

The CDC A 05 and CDC A 071 can be connected with an adapter cable (Blaupunkt no. 7 607 889 093).

Guarantee

The scope of the guarantee is determined by the laws in the country where the unit is purchased.

Regardless of the legal guarantee regulations, Blaupunkt affords a 12-month guarantee.

If you have any questions about the guarantee, please contact your authorised Blaupunkt dealer. Your cash register receipt is a valid guarantee coupon.

International telephone information

Have you got any questions on the operation of this equipment or do you require more information?

Give us a call!

You will find the international telephone and fax numbers on the last page of this manual.

REMOVABLE FRONT PANEL

Removable front panel

Theft protection system

To prevent your car audio system from being stolen, it has been equipped with a removable front panel (flip release panel). Without the front panel, the car audio system is useless to thieves.

Protect your car audio system against theft and take the operating panel with you each time you leave the vehicle. Never leave the release panel in the car, even if it is well hidden. The panel has been designed so that it is easy to remove.

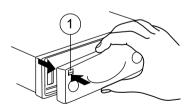
Notes:

- Do not drop the release panel.
- Do not expose the release panel to direct sunlight or other heat sources.
- Store the release panel in the case supplied.

Removing the operating panel

Press (* 1).

The release panel will unlock.

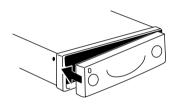


First pull the operating panel forward and then slide it to the left to remove it.

- When you remove the operating panel, the car audio system will automatically switch off.
- All of the settings will remain stored.
- A CD inserted into the car audio system will remain in place.

Replacing the operating panel

- Slide the operating panel into the guides from left to right.
- Press the left-hand side of the panel onto the car audio system until it locks into place.



Note:

While replacing the panel, be careful not to press on the display.

If the car audio system was on when you removed the panel, it will automatically switch back on using the same settings when you replace it (radio, CD player or CD changer).

SWITCHING ON/OFF

Switching the car audio system on/off

The car audio system can be switched on/off in a number of ways.

Switching the car audio system on/ off with the ignition

If the car audio system has been connected to your vehicle ignition, it is possible to switch it on and off with the ignition.

You can also switch the car audio system on when the ignition is switched off.

Press down and hold 3 until the car audio system switches on.

Note:

To prevent the car battery from running down, the radio will switch off again automatically after one hour.

Switching the car audio system on/ off with the removable front panel

Remove the release panel.

The car audio system will switch off.

Replace the release panel.

The car audio system will switch on again. The last settings used (radio, CD player or CD changer) will be activated.

Switching the car audio system on/ off by pressing (3)

- Press 3 to switch the car audio system on.
- Press ③ for longer than 2 seconds to switch the car audio system off again.

The system will then switch off.

Switching the car audio system on by inserting a CD

If the system is switched off and there is no CD in the CD player,

🗘 press 🔼 🧐.

The flip release panel will open.

Insert the CD into the CD player with the label facing upwards until you feel resistance. Do not use force.

The CD will be pulled automatically into the CD player.

Do not attempt to assist or prevent this process.

Press the operating panel closed gently until you feel it click into place.

The audio system will switch on. CD playback will begin.

Volume control

The car audio system volume can be adjusted to levels from 0 (off) to 66 (maximum).

- To increase the volume, turn the volume control knob 2 to the right.
- ☼ To decrease the volume, turn the volume control knob ② to the left.

Adjusting the power-on volume

It is possible to adjust the volume at which the car audio system switches on.

- Press MENU (8).
- Press ¥ 10 repeatedly until "ON VOLUME" appears in the display.
- Press < ➤ 10 to adjust the volume.</p>

If you adjust this setting to "0", the car audio system will switch on at the volume used before it was switched off.

Marning of serious injury
If the power-on volume is set to the
maximum level, it may be extremely
loud when the car audio system is
switched on.

If the power-on volume is set to 0 and the car audio system was played at maximum volume before it was switched off, it may be extremely loud when the car audio system is switched back on. This could result in serious injury to your ears!

Once you have selected the desired settings, press MENU (8) or OK (11).

Mute

You can reduce the volume of the car audio system immediately (mute).

Press 3 briefly.

"MUTE" will appear in the display.

Selecting the mute level

It is possible to select the mute level.

- ➡ Press MENU (8).
- Press ¥ (10) repeatedly until "MUTE LEVEL" appears in the display.
- Press < ➤ 10 to select the mute level.</p>
- Once you have made your selection, press MENU (8) or OK (11).

Mute during telephone operation

If your car audio system has been equipped with a mobile telephone, it will automatically switch to mute when you use the phone. This will not work unless the mobile phone is connected to the car audio system as described in the installation instructions.

The car audio system will be muted to the mute level selected.

VOLUME CONTROL

RADIO OPERATION

Adjusting the volume of the beep

For a number of functions you will hear a beep if you press a key for longer than 2 seconds, e.g. if you want to store a radio station on a station preset. You can adjust the volume level of this beep.

- Press MENU (8).
- Press **Y** (10) repeatedly until "BEEP" appears in the display.
- Press < > 10 to adjust the volume. "0" means the beep volume is off, "9" means the beep volume is adjusted to the maximum volume.
- Once you have adjusted the settings, press MENU (8) or OK (11).

Radio operation

Switching to the radio mode

If you are currently using the CD player or CD changer,

 press CD•C (16) repeatedly until "RADIO" appears in the display.

Selecting wavebands/memory banks

Using this car audio system, you can tune into radio stations on the FM and AM wavebands. There are three memory banks for the FM waveband and one memory bank for AM.

You can store six stations in each of these memory banks.

- To switch between the different FM memory banks, press FM 4.
- To select the AM waveband, press
 AM (5).

Tuning into radio stations

You can tune into radio stations in a number of different ways.

Automatic seek tuning

Press Y or T (10).

The radio will tune into the next available station within reception range.

Manual station selection

You can also tune into radio stations manually.

➡ Press < or > (10).

Adjusting seek tuning sensitivity

It is also possible to adjust the sensitivity of the seek tuning function to tune the radio into stations with strong reception signals only, or to those with weaker reception signals as well.

- Press MENU (8).
- Press **Y** 10 repeatedly until "SENS" appears in the display.
- ➡ Press ➤ (10).

The currently selected setting will appear in the display. "SENS HI" indicates the highest level of sensitivity, "SENS LO" the lowest. If you select "SENS LO", "lo" will light up in the display.

- Press < > 10 to adjust the desired sensitivity.
- Once you have made your selection, press MENU (8) or OK (11).

Storing radio stations

Storing radio stations manually

- Select the desired memory bank FM1, FM2 or FMT or the waveband AM
- Tune the radio into the desired station.
- Press and hold down one of the station preset buttons 1 to 6 (14) on which you want to store the radio station for longer than two seconds.

Storing radio stations automatically (Travelstore)

You can automatically store the six radio stations with the strongest reception in your current reception area. These stations will be stored in the FMT or AM memory bank depending on the selected waveband

Note:

Any stations stored previously in the memory bank will be deleted.

Press TS (15) briefly.

The storing process will begin. "TRAV-EL-STORE" will appear in the display. After the stations have been stored, the radio will automatically begin to play the station stored on preset button 1 of the respective memory bank.

Recalling stored radio stations

- Select the desired station memory bank.
- Press the station button 1 to 6 (4) on which you have stored the desired radio station

Scanning the radio stations within reception range (SCAN)

You can scan all of the radio stations currently within your reception range. The scan time can be set in the menu to play from five to 30 seconds.

Starting SCAN

Press and hold down **OK** (1) for longer than two seconds.

RADIO OPERATION

SCAN will begin. "SCAN" will appear briefly in the display, followed by the flashing frequency of the radio station currently being scanned.

Stopping the SCAN function, continuing to listen to the radio station scanned

➡ Press **OK** (11).

SCAN will end and the last station scanned will continue playing.

Adjusting the scan time

- Press MENU (8).
- ⇒ Press ¥ 10 repeatedly until "SCANTIME" appears in the display.
- Press < > 10 to set the scan time as desired.
- Once you have made your selection, press MENU (8) or OK (11).

Note:

The scan time selected also applies to the SCAN function for CD player and CD changer operation.

Tuner configuration

This unit is equipped with a multiband tuner. This means that the tuner can be configured to suit requirements that are specific to various countries. The countries/regions available are: USA, Europe, Asia and Thailand. The tuner will only function optimally if it is configured for the country/region in which the unit is being operated.

Configuring the tuner

- ⇒ Press MENU (8).
- Press ¥ (10) repeatedly until "FM TUNER" appears in the display.
- Press or ➤ 10 to set the country/ region.
- Once you have made your selection, press MENU (8) or OK (11).

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CD PLAYER OPERATION

CD player operation

The CD player in this car audio system can be used to play conventional music CDs with a diameter of 12 cm.

⚠ Danger of damage to the CD player!

CD singles with a diameter of 8 cm and contour CDs (shape CDs) are not suitable for use with this CD player

We assume no liability for any damage done to the CD player resulting from the use of unsuitable CDs.

Starting CD player operation

- If there is no CD in the player,

The flip release panel will open.

Insert a CD into the player with the label facing up until you feel resistance. Do not use force.

The CD will be pulled into the player automatically.

Do not attempt to assist or prevent this process.

Press the operating panel closed gently until you feel it click into place.

CD playback will begin.

- If there already is a CD inserted into the player,
- press CD•C 16 repeatedly until "CD" appears in the display.

Playback will resume at the point where it was interrupted.

Selecting tracks

Press a key on the cursor block to to select the next or the previous track.

Press **⊻** or **<** ¹0 once to restart the same track

Audible fast forward/reverse (CUE/REVIEW)

To start Cue or Review,

Playing tracks in random order (MIX)

➡ Press 5 MIX (14).

"MIX CD" will appear briefly in the display, the MIX symbol will light up in the display. The next track played will be selected at random.

Stopping the MIX function

Press 5 MIX (14) again.

"MIX OFF" will appear briefly in the display and the MIX symbol will no longer light up.

Scanning tracks (SCAN)

You can scan all of the tracks on the CD.

Press **OK** (1) for longer than two seconds. Scanning will begin with the next track.

Note:

It is possible to adjust the scan time. For more information, read the section on "Adjusting the scan time" in the chapter on "Radio Operation".

CD PLAYER OPERATION

Stopping the SCAN function, continue listening to the current track

To stop the SCAN function, press **OK** (11).

The track currently scanned will continue playing.

Repeating individual tracks (REPEAT)

To repeat the track currently playing, press 4 RPT (14).

"REPEAT TRCK" will appear briefly in the display, the RPT symbol will light up in the display. The track will continue to repeat until RPT is deactivated.

Stopping the REPEAT function

If you want to stop the REPEAT function, press 4 RPT 14 again.

"REPEAT OFF" will appear briefly in the display and the RPT symbol will no longer light up. CD playback will resume normally.

Interrupting playback (PAUSE)

Press 3 ► (14).

"PAUSE" will appear in the display.

Stopping PAUSE

⇒ Press 3 ► 14 during the pause.

Playback will resume.

Switching the display mode

☼ To switch the display between the track number and time or the track number and elapsed playing time, press ② / DIS ⑦ for longer than two seconds once or repeatedly as required.

CD CHANGER OPERATION

CD changer operation

Note:

For information on how to handle CDs, how to insert CDs into the changer and how to operate the changer, please refer to the instructions included with the CD changer.

Starting CD changer operation

Press CD•C 16 repeatedly until "CHANGER" appears in the display.

Playback will begin with the first CD the changer detects in the magazine.

Selecting CDs

Selecting tracks

To select a different track on the
 CD currently playing, press > or
 the required number of times.

Audible fast forward/reverse (CUE/REVIEW)

To start Cue or Review,

press and hold down either < or > 10 until the process begins.

Switching the display mode

➡ To switch the display between the track number and time or the track number and elapsed playing time or the CD number and track number, press ♥ / DIS ⑦ for longer than two seconds once or repeatedly as required.

CD CHANGER OPERATION

Repeating individual tracks or entire CDs (REPEAT)

- To repeat the track currently playing, press 4 RPT (14) briefly.
- "REPEAT TRCK" will appear briefly in the display, RPT will light up in the display.
- To repeat the entire CD currently playing, press 4 RPT (14) again.
- "REPEAT DISC" will appear briefly in the display, RPT will light up in the display.

Stopping the REPEAT function

To stop the REPEAT function for the current track or CD, press 4 RPT (4) repeatedly until "REPEAT OFF" appears in the display and RPT no longer lights up.

Playing tracks in random order (MIX)

- To play the tracks of the currently selected CD in random order, press 5 MIX (4) briefly.
- "MIX CD" will appear briefly in the display, MIX will light up in the display.
- To play the tracks of all of the CDs in random order, press 5 MIX (4) again.

"MIX ALL" will appear briefly in the display, MIX will light up in the display.

Note:

The CDC A 08 and the IDC A 09 are also able to play all of the CDs in the changer in random order. The other CD changers first play all of the tracks on a CD in random order and then select the next CD in the changer.

Stopping the MIX function

To stop the MIX function, press 5 MIX (14) repeatedly until "MIX OFF" appears briefly in the display and MIX no longer lights up.

Scanning all of the tracks on all of the CDs (SCAN)

To scan all of the tracks on all of the CDs in ascending order, press OK (1) for longer than two seconds.

"SCAN" will appear in the display.

Stopping the SCAN function

To stop the SCAN function, press OK (11) briefly.

The track currently scanned will continue playing.

Note:

It is possible to adjust the scan time. For more information, read the section on "Adjusting the scan time" in the chapter on "Radio Operation".

Interrupting playback (PAUSE)

Press 3 I (14).

"PAUSE" will appear in the display.

Stopping PAUSE

Press 3 I► 14 during the pause.

Playback will resume.

CLOCK

CLOCK

Displaying the clock briefly

To display the time briefly, press ♥
 / DIS (7) briefly.

Setting the time

- Press ¥ ¹0 until "CLOCKSET" appears in the display.
- ➡ Press ➤ (10).

The time will appear in the display. The minutes will flash and can be altered.

- Press ★ or ¥ 10 to alter the minutes.
- ☼ Once you have altered the minutes, press < (10). The hours will begin to flash.
- Press ★ or ¥ 10 to alter the hours.
- Once you have set the time, press **MENU** (8) or **OK** (11) twice.

Selecting the 12/24-hour time display mode

- Press MENU (8).
- "MENU" will appear in the display.
- Press ¥ (10) repeatedly until "24 H MODE" or "12 H MODE" appears in the display.
- Press ✓ or ➤ 10 to switch the display mode.
- Once you have selected the mode, press MENU (8) or OK (11).

Activating the clock for display when the car audio system is switched off

⇒ To activate the clock for display when the car audio system is switched off, press MENU (8).

"MENU" will appear in the display.

- Press ¥ 10 repeatedly until "CLK DISP OFF" or "CLK DISP ON" appears in the display.
- Press or ➤ 10 to switch the clock display on or off.
- Once you have made the setting, press MENU (8) or OK (11).

Displaying the time briefly when the car radio is switched off

To display the time briefly when the car radio is switched off,

press **(b)** / **DIS** (7).

The time will then appear in the display for eight seconds.

Adjusting the tone and balance/fader

Adjusting the bass

- To adjust the bass, press AUD / LD (13).
- "BASS" will appear in the display.
- Press ★ or ¥ (10) to alter the bass.

Adjusting the treble

- To adjust the treble, press AUD / LD (13).
- "BASS" will appear in the display.
- Press ➤ 10 until "TREBLE" appears in the display.
- Press ★ or ¥ (10) to alter the treble.

Adjusting the balance

- To adjust the balance, press AUD / LD (13).
- "BASS" will appear in the display.
- Press ➤ 10 until "BALANCE" appears in the display.
- Press ★ or ★ (10) to alter the balance.

Adjusting the fader

- To adjust the fader, press AUD / LD (3).
- "BASS" will appear in the display.
- Press > 10 until "FADER" appears in the display.
- Press ★ or ★ (10) to alter the fader.

Switching Loudness on/off

Loudness boosts the bass and treble when the volume is low to create a more natural sound.

- Press **AUD** / **LD** 13 for approx. two seconds.
- LD will light up in the display to indicate that Loudness is active.

Adjusting Loudness intensity

The Loudness boost can be set in stages from one to six.

- ⇒ Press MENU (8).
- "MENU" will appear in the display.
- Press ¥ (10) repeatedly until "LOUDNESS" appears in the display.
- Press ✓ or ➤ 10 to alter the Loudness setting.
- Once you have completed adjusting the settings, press MENU 8 or OK (11).

BASS CENTER

BASS CENTER frequency adjustment

The bass center frequency adjustment allows you to adjust the bass mid-frequency to suit the sound system in your automobile (50 Hz or 100 Hz).

To set the bass mid-frequency, press **EQ** (12).

"BASS CENTER" will appear in the display.

- Press ✓ or ➤ (10) to switch between "50 Hz" and "100 Hz".
- Once you have completed adjusting the settings, press EQ (12) or OK (11).

Adjusting the spectrometer

The spectrometer in the display uses symbols to temporarily indicate what adjustments are made to the volume. the tone and balance/fader and the equalizer settings.

If no adjustments are being made to the system, the spectrometer displays the output level of the car radio.

You can select the type of spectrometer you want displayed in the menu.

There are two different types available.

Selecting the spectrometer type

- Press MENU (8).
- "MENU" will appear in the display.
- ⇒ Press ¥ (10) repeatedly until "EQ DISPLAY" appears in the display.
- ⇒ Press

 ✓ or

 ✓ (10) to select either "SPECTRUM 1", "SPECTRUM 2" or "FQ DISP OFF"
- Once you have completed adjusting the settings, press MENU (8) or OK (11).

External audio sources

In place of the CD changer it is also possible to connect other external audio sources to the line output. These sources can include a portable CD player, MiniDisc player or MP3 player. You must activate the AUX output in the

EXTERNAL AUDIO SOURCES

If you would like to connect another external audio source, you will require an adapter cable. This adapter cable can be ordered from any authorized Blaupunkt dealer.

Switching the AUX output on/off

Press MENU (8).

menu

- "MENU" will appear in the display.
- Press ¥ 10 repeatedly until "AUX-IN-1 OFF" or "AUX-IN-1 ON" appears in the display.
- Press ✓ or ➤ 10 to switch AUX on or off.
- Once you have completed your selections, press MENU (8) or OK (11).

Note:

If the AUX input has been switched ON, you can select it by pressing **CD•C** (16).

Specifications

Amplifier

Output power: 4 x 25 watts sinus

acc. to DIN 45 324

at 14.4 V

4 x 40 watts max.

Tuner

Wavebands:

FM: 87.5 – 107.9 MHz AM: 530 – 1710 kHz

FM frequency response:

30 - 15000 Hz

CD

Frequency response:

20 - 20000 Hz

Preamp Out

4 channels: 4 V

Service numbers / Numéros du service après-vente / Números de servicio / Número de serviço

	Tel.:	Fax:
Deutschland	0 18 05 00 02 25	0 51 21 49 40 02
Belgique / België	0 25 25 54 44	0 25 25 54 48
France	014 010 70 07	014 010 73 20
Nederland	023 565 63 48	023 565 63 31
Great Britain	018 958 383 66	018 958 383 94
Danmark	44 89 83 60	44 89 86 44
Sverige	08 750 15 00	08 750 18 10
Norge	66 81 70 00	66 81 71 57
Suomi	094 359 91	094 359 92 36
Österreich	01-6 10 39-0	01-6 10 39-391
Ελλάς	015 762 241	015 769 473
Česká republika	026 130 04 41	026 130 05 14
USA	800-266 25 28	708-681 71 88
Singapore	006 535 054 47	006 535 053 12
Slovensko	042 175 873 212	042 175 873 229

Blaupunkt-Werke GmbH Bosch Gruppe

02/00 TRO K7/VKD 8 622 402 211

Radio / CD

Honolulu CD50

Installation instructions Notice de montage Instrucciones de instalación Instruções de montagem



Installation instructions • Notice de montage • Instrucciones de instalación • Instruções de montagem



(GB) ⚠ Safety instructions

When carrying out installation work and making connections please observe the following safety instructions:

- Disconnect the negative terminal of the battery! When doing so, please observe the vehicle manufacturer's safety instructions.
- Make sure you do not damage vehicle components when drilling any holes.
- The cross sections of the positive and negative cables must not be less than 1.5 mm².
- Incorrect installation may cause interference with electronic vehicle systems or your car radio.
- Do **not** connect the vehicle's plug connectors to the radio!
- You can obtain the adapter cable required for your vehicle type from any BLAUPUNKT dealer.



F A Consignes de sécurité

Respecter les consignes de sécurité suivantes pendant la durée du montage et du branchement.

- Débrancher le pôle (-) de la batterie! Respecter les consignes de sécurité du constructeur automobile!
- Veiller à n'endommager aucune pièce du véhicule en percant des trous.

- La section du câble (+) et (-) ne doit pas dépasser 1.5 mm².
- En cas d'erreur d'installation, des perturbations peuvent survenir dans les systèmes électroniques du véhicule ou dans votre autoradio
- Ne pas brancher les connecteurs du véhicule sur la radio !
- Les câbles d'adaptation nécessaires pour le type de véhicule sont disponibles auprès des revendeurs BLAUPUNKT



(E) ⚠ Normas de seguridad

Durante el montaje y la conexión es imprescindible observar las siguientes normas de seguridad.

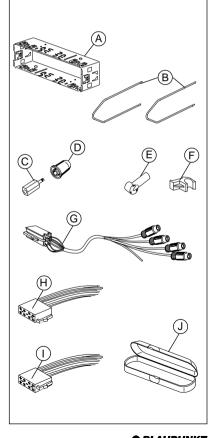
- Desemborne el polo negativo de la batería. Observe las normas de seguridad dadas por el fabricante del vehículo
- Al perforar aquieros, asegúrese de no dañar ninguna pieza del vehículo.
- La sección transversal del cable positivo y del cable negativo no debe ser menor de 1,5 mm².
- Una instalación incorrecta puede provocar perturbaciones en los sistemas electrónicos del vehículo o en la radio.
- :No conecte a la radio los conectores ubicados en el vehículo!

 Los cables adaptadores necesarios para su vehículo los encontrará en el comercio especializado en artículos de la marca BLAUPUNKT.

Durante a montagem e a ligação do aparelho, queira respeitar as seguintes instruções de segurança.

- Separar o pólo negativo da bateria ! Respeitar ao mesmo tempo as instruções de segurança do fabricante do automóvel.
- Quando se procede à furagem de buracos, prestar atenção para não serem danificadas quaisquer partes do veículo.
- As secções transversais dos cabos positivo e negativo não devem ser inferiores a 1,5 mm².
- Se a montagem for executada de forma incorrecta podem ocorrer avarias nos sistemas electrónicos do automóvel ou no seu autorádio
- Não ligar as fichas existentes do lado do automóvel ao auto-rádio!
- Os cabos adaptadores necessários para o seu automóvel podem ser adquiridos nos revendedores da BLAUPUNKT.

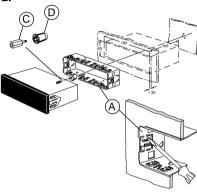
Supplied Mounting Hardware
Materiel de montage fourni
Ferretería de montaje
suministrada
Medföljande monteringsdetaljer
Elementos de fixação
fornecidos.



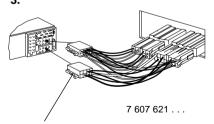
1.



2.



3.



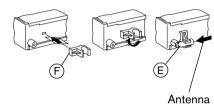
Car-specific adapter cable which is available at your dealer.

Câble adaptateur spécifique au véhicule, disponible dans le commerce.

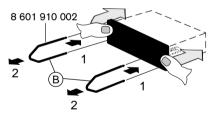
Adaptador específico del vehículo, el cual se puede adquirir en el comercio especializado.

Cabo de adaptação específico do automóvel que pode ser adquirido no comércio especializado.

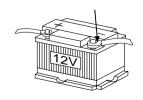
4.



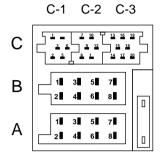
5.



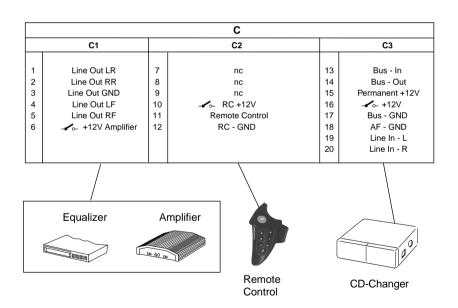
6.

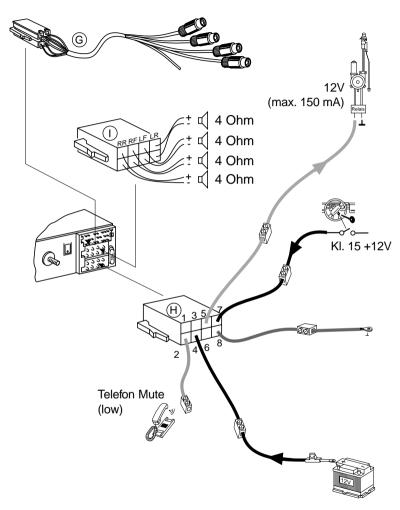


7.



	Α		В	
1	nc	1	Speaker out RR+	
2	Telefon Mute	2	Speaker out RR-	
3	nc	3	Speaker out RF+	
4	Permanent +12V	4	Speaker out RF-	
5	Aut. antenna	5	Speaker out LF+	
6	nc	6	Speaker out LF-	
7	KI.15/Ignition	7	Speaker out LR+	
8	Ground	8	Speaker out LR-	
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This information is subject to change without notice! Sous réserve de modifications! Modificaciones reservadas! Sob reserva de alterações!

8.