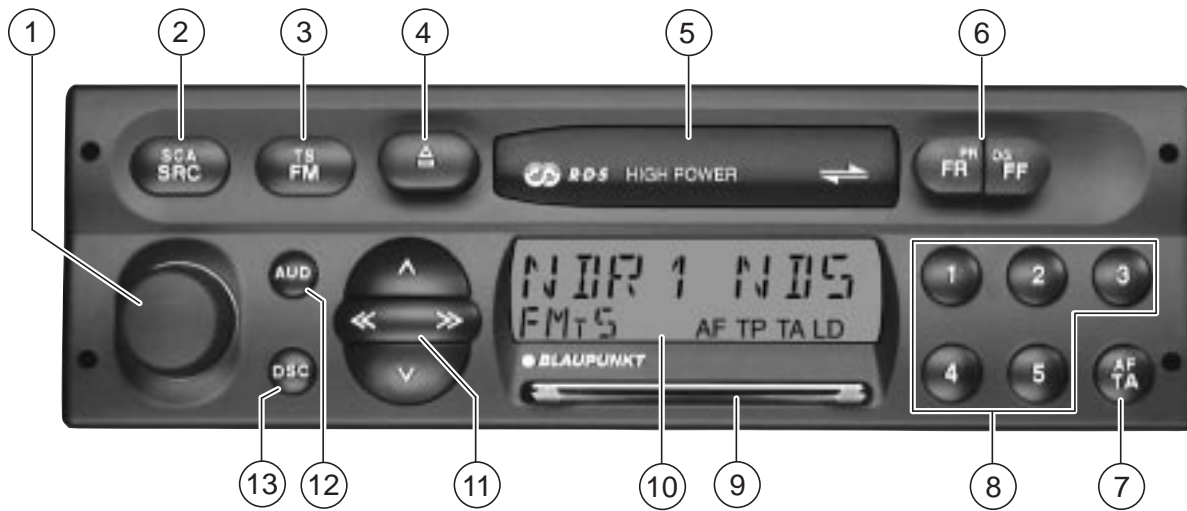


Radio / Cassette

San Diego DJ I Windsor RCM 127

Operating instructions





Contents

Quick reference	22	Scrolling through the broadcasting networks	30	CD changer operation	35
Important notes	26	Changing the memory bank	30	Switching to the CD changer mode	35
Precautions	26	Storing stations	30	Selecting CDs and titles	35
Traffic safety	26	Automatically storing the strongest stations with Travelstore	30	MIX playback	35
Installation	26	Recalling stored stations	30	Selecting the display mode	36
Accessories	26	Scanning stored stations with Preset Scan	31	SCAN	36
Second KeyCard	26	Selecting the seek tuning sensitivity	31	DSC programming	37
KeyCard theft protection system 27		Stereo - mono switching	31	Overview of DSC factory settings	38
Putting the unit into operation	27	Loudness	31	Specifications	39
Removing the KeyCard	27	Receiving traffic programme stations with RDS-EON	32	Blaupunkt telephone hotline	39
“Training” a second KeyCard/ Replacing a KeyCard	27	Traffic announcement priority on/off	32		
Displaying the radio pass data	27	Beep tone	32		
Short Additional Memory (S.A.M.)	28	Switching off the beep tone	32		
Turn On Message (T.O.M.)	28	Automatic seek tuning start (tape and CD changer operation)	32		
Optical indication of anti-theft protection	28	Adjusting the volume for traffic announcements and the beep tone	33		
Care of your KeyCard	28	Cassette operation	33		
Selecting the audio source	28	Inserting a tape	33		
Radio operation with RDS	29	Ejecting a tape	33		
AF - Alternative frequency	29	Fast winding	33		
REG - regional programme	29	Reversing the tape	33		
Station tuning	29	Listening to the radio during fast tape winding with RM (Radio Monitor)	34		
Automatic tuning \wedge/\vee	29	Care notes	34		
Manual tuning with << >>	29				

Quick reference

① On ↻ Off ↻ Volume ↻

When switching the set on with the knob, the KeyCard has to be inserted. The unit will play with the pre-adjusted volume.



Switching on/off with the KeyCard:

The set has to be turned on with the knob.

Notice:

Read the information in chapter “Key-Card theft protection system”.

Switching on/off via the ignition:

When connected correspondingly, the set can also be turned on and off with the vehicle ignition.

After the ignition has been switched off, a double beep tone will remind you that you should remove the KeyCard before leaving your vehicle.

Switching on with the ignition being switched off:

To keep on operating the set when the ignition is switched off (KeyCard is inserted), proceed as follows:

Turn the knob to switch the unit off, wait for about 2 seconds and turn it on again.

To avoid that the battery goes flat, the system will be turned off automatically after one hour of playback.

② SCA / SRC

Radio operation

SCA – Preset Scan

Press **SCA/SRC** for about 1 second - The stations stored on the preset buttons will be scanned.

The indicators for the waveband, memory bank and preset button will flash in the display.

To stop Preset Scan:

Press **SCA/SRC** again for about 1 second.

Changer operation

SCA (Source)

Press **SCA/SRC** briefly –

You can switch between the radio, cassette and CD changer mode, if a cassette/CD is inserted.

CD-Scan

Press **SCA/SRC** for approximately 1 second – “CDC-SCAN” will appear in the display.

The CD titles are scanned briefly.

To stop CD-Scan:

Press **SCA/SRC** once again for approximately 1 second.

③ TS / FM

Selector key to access the FM memory banks I, II and T.

To switch over:

Press **TS / FM** as many times as required.

Travelstore

To store and recall the five most powerful stations with Travelstore.

To store: Press button for approximately 1 sec. until you hear a beep and “T-STORE” appears in the display.
To recall: Select the memory bank “T” and press the corresponding preset button (1-5) briefly.

④ **Cassette ejection**

Press .

⑤ **Cassette loading slot**

Insert the tape with side A or 1 facing up, the open side showing to the right.

⑥ **Reversing the tape / Fast winding**

Reversing the tape

Press both buttons at a time.
 TR1 or TR2 will be displayed.



Fast winding

FR : fast rewind, press FF to stop
 FF : fast forward, press FR to stop

⑦ **AF / TA**

AF – Alternative frequency in RDS mode:

When “AF” is displayed, the radio’s RDS module is searching for a frequency offering the same programme in a better quality.

AF on/off: press button for about 1 second.

TA (Traffic Announcement = priority for traffic stations)

If “TA” is displayed, the radio will play traffic stations only.

Priority on/off: press button briefly.

⑧ **1, 2, 3, 4, 5 - preset buttons**

You can store five stations for each of the memory banks I, II and T.

To store a station: Press a preset button during radio operation and hold down until the set resumes play (beep).

To recall a station: Select the desired memory bank and press the relevant preset button briefly.

⑨ **KeyCard theft protection system**

To operate the set it is necessary that the KeyCard is inserted.



Inserting the KeyCard

With the KeyCard tongue sticking out of the unit, introduce the **KeyCard** into the slot **with the contact area showing up**.

To remove the card, press first to unlock.

Read also the information in chapter “KeyCard theft protection system”.

Flashing KeyCard tongue

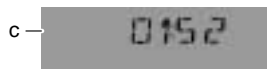
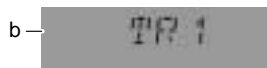
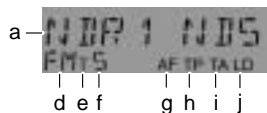
When the radio is turned off and the KeyCard removed, the KeyCard tongue can be programmed to flash for optical theft protection.

For more information see chapter “DSC programming”.

This flashlight can be switched off by pushing in the tongue and lock.

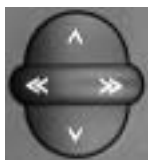
“WRONG KC” will briefly appear on the display and the set will switch off automatically.

10 Display



- a) NDR1 NDS - Station name
- b) TR 1 - Track (side) 1 of the cassette
- c) 1 : 52 - Playback time and number (CD number and track) during changer operation
- d) FM - Waveband
- e) I, II, T - Memory bank I, II or Travelstore
- f) 5 - Preset button (1-5)
- g) AF - Alternative frequency for RDS operation
- h) TP - A traffic station is being received
- i) TA - Priority for traffic stations
- j) LD - Loudness on

11 Rocker switch



Radio operation

▲/▼ Station search

- ▲ Up
- ▼ Down

<</>> Up/Down in short intervals
(on FM only if AF is off)

On FM only:

<</>> To scroll through the station networks when AF is on, e.g. NDR 1, 2, 3, 4, N-JOY, FFM, ANTENNE ...

Changer operation

CD selection

- >> Up
- << Down

Title selection

- ▲ **Upwards:** Press briefly.
CUE - fast advance (audible):
Keep depressed.
- ▼ **Downwards:** Press as many times as required.
To re-start a title: Press briefly.
REVIEW - fast reverse (audible):
Keep depressed.

Extra rocker switch functions:

Further setting functions with

AUD ¹²

DSC Mode ¹²

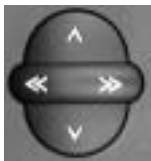
Condition: The corresponding function is activated.

12 AUD

To adjust the treble, bass, balance and fader.

If the display shows “TRE” or “BAS”, you can adjust the reproduction of the treble and bass frequencies with the rocker switch. If “BAL” or “FAD” is displayed, you can set the balance (left/right) and fader (front/rear).

Briefly press **AUD** as many times as required and make the setting using the rocker switch.



▲ Treble + / Fader front

▼ Treble – / Fader rear

◀◀ Bass – / Balance left

▶▶ Bass + / Balance right

The last setting will be stored automatically.

To switch off AUD: Press button briefly again.

If the setting remains unchanged within 8 seconds, the display will switch back to the previous condition.

Extra function AUD

Loudness - When listening at a low level, the Loudness function creates a more natural sound by boosting the low frequency range.

Loudness on/off: Press **AUD** for approximately 1 sec.

“LD” lights up in the display if the Loudness function is switched on.

Please refer to chapter “DSC programming” for more information on how to program the Loudness boost.

13 DSC (Direct Software Control)

Use the DSC function to customise certain programmable, basic settings to suit your personal needs and preferences. See chapter “DSC programming” for more information.

Important notes

Precautions

Before starting to use your new car radio, please read the following information carefully.

Traffic safety

Traffic safety always has the highest priority.

As the driver of a motor vehicle, it is your responsibility to pay attention to the traffic situation at all times. Never use your car radio in a way that could distract you.

Please keep in mind that you travel a distance of 14 m per second at a speed of only 50 km/h.

Should the traffic situation become particularly demanding, we advise you not to use the radio.

Always make sure that you are still able to hear any warning signals coming from outside of the vehicle, such as police or fire engine sirens, so that you can react accordingly.

Therefore, you should always select a moderate volume for playing your car radio while you are driving.

Installation

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

In order to ensure that the set operates properly it is necessary that the positive power supply line is connected to the ignition and the permanent +12 V lead.

Do not ground the loudspeaker outputs!

Accessories

Use only the accessories and spare parts approved by Blaupunkt.

Changer

San Diego DJ I:

The changer is included in the scope of delivery.

Windsor RCM 127:

CDC A 06 or A 072 (directly)

CDC A 05, CDC F 05 or A 071 (adapter cable 7 607 889 093 is required)

Second KeyCard

You can also operate your car radio with a second KeyCard.

Refer to chapter "KeyCard theft protection system" for more information.

You can purchase a second KeyCard at any specialised dealership.

KeyCard theft protection system

This piece of equipment is supplied with one KeyCard, though you can also operate the set with a second KeyCard.

If you have lost your KeyCard or if it was damaged, you can buy a second / extra card from your specialised dealer.

When using a second KeyCard, the settings stored on the first card will be adopted. However, you can individually store the following functions:

Bass, treble, balance and fader settings, Loudness, TA (traffic announcement volume), beep volume, lo or dx.

In addition, the settings activated before switching the radio off, such as the station tuned in, TA priority, AF, AM ON/OFF and RM ON/OFF will also remain stored.

This ensures that you will find your basic settings re-adjusted automatically as soon as you have inserted your KeyCard.

Putting the unit into operation

- Turn on the set.
With the KeyCard tongue sticking out, introduce the **KeyCard** into the slot **with the contact area showing up**.

The car radio is now ready for operation. If a wrong KeyCard is inserted, then "CARD ERR" followed by "WAIT" will appear in the display. In this case please do not make any further adjustments.

The system will switch off after approximately 10 seconds.

When inserting another card type (e.g. phone or credit card), the display will show "WRONG KC" for approximately 2 seconds.

The set will switch off automatically. Remove the wrong card and introduce the correct KeyCard.

- Turn the knob to switch on the set.

Removing the KeyCard

Never pull out the KeyCard directly!

- First, slightly push in the KeyCard.

This releases the card and puts it in the proper position for being removed.

- Now you can pull it out.

"Training" a second KeyCard/ Replacing a KeyCard

While operating the unit with the first KeyCard, you can "train" a second one to be also used with the set:

- Insert the first KeyCard and turn on the set.
- Press the **DSC** button and select "LEARN KC" with \wedge/\vee .
- Press << or >>.

The display will switch to "CHANGE".

- Push in the KeyCard. The card is released and put in the proper position for being removed.
- Remove the first KeyCard and insert the new one.

After the display indication "READY" or "LEARN KC",

- press **DSC**.

Now you can also use the new KeyCard for operating your unit.

A maximum of two cards can be used for the set.

When trying to "train" a third one, the access authorisation for the KeyCard not used for the "training" process will be deleted automatically.

Displaying the radio pass data

Using the KeyCard supplied with your set you can have the radio pass data such as the model name, product number (7 6..) and serial number indicated on the display panel.

Please refer to chapter "DSC programming - READ KC".

Short Additional Memory (S.A.M.)

Using the second KeyCard to be purchased at any specialised dealership, you can program a short text by selecting the DSC menu item READ KC. This text will be moved through the display and might be the telephone number of a car repair service or the emergency call number of your auto club. Any specialised dealer with the proper equipment can program the desired text with up to a maximum of 162 characters onto the KeyCard.

Turn On Message (T.O.M.)

Using the second KeyCard to be purchased at any specialised dealership, you can program the unit to display a selected "Turn On Message" after the set is switched on. Any specialised dealer with the proper equipment can program the desired text with up to a maximum of 48 characters onto the KeyCard. Each time you switch on your car radio using the second KeyCard, this text will appear in the display.

Optical indication of anti-theft protection

Flashing KeyCard tongue

When the vehicle is stationary and the KeyCard removed, the KeyCard tongue can be switched to flash for extra anti-theft security.

For this it is necessary that the positive power supply line and the permanent +12 V lead are connected such as described in the installation instructions.

Be sure that "LED ON" is adjusted in the DSC mode.

If required, please refer to chapter "DSC programming - LED".

Switching off the flashlight

The flashlight can be switched off by pushing in the KeyCard and lock.

If you would like to deactivate the flashing tongue with general effect, adjust the relevant item in the DSC menu to "LED OFF".

Care of your KeyCard

In order to ensure that the KeyCard always functions correctly, it is important for the contacts to be free from any foreign particles. Avoid direct skin contact.

If necessary, clean the KeyCard contacts using a cotton swab dipped in alcohol.

Selecting the audio source

Using the **SRC** button you can switch between radio, tape and CD changer operation.

Tape/CD changer operation is only available if a cassette/CD is inserted.

To switch to another source,

- press **SCA/SRC** briefly.

Radio operation with RDS (Radio Data System)

The **Radio Data System** offers you more convenience when listening to FM radio stations.

More and more radio stations have begun to broadcast RDS information alongside their programmes.

As soon as programmes have been identified, the station name including a regional identifier, if applicable, will appear in the display, for example, NDR1 NDS (regional programme in Lower Saxony, Germany).

When RDS is activated, the preset buttons become programme buttons. You now know exactly which programme you have tuned into, making it easy to find the desired station quickly.

But RDS offers you further advantages:

AF - Alternative frequency

The **AF (Alternative Frequency)** function makes sure that the strongest frequency of the currently selected programme is always tuned in automatically.

This function is activated when “AF” appears in the display.

In order to switch this function on or off,

- press **AF/TA** for about 1 second.

While searching for the strongest reception signal, the radio may switch to mute briefly.

If “SEARCH” appears in the display when switching on the radio or recalling one of the stored frequencies, the unit is automatically searching for an alternative frequency.

“SEARCH” will disappear from the display when the alternative frequency has been found or after the frequency band has been run through completely.

If the reception quality of the selected programme becomes too bad:

- Tune into another station.

REG - regional programme

Certain radio programmes are split up at times into regional programmes offering local information. The 1st programme broadcast by NDR, for example, offers programmes with different contents in the northern states of Germany Schleswig-Holstein, Hamburg and Lower Saxony at certain times of the day.

If you have tuned to a regional programme, you can select between REG ON and REG OFF:

REG ON – the radio keeps tuned to the current regional programme, even if the reception quality is getting poorer.

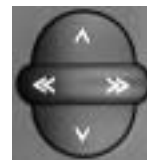
REG OFF – the radio automatically tunes to the regional programme offering the best reception quality (but maybe with local information for another service area).

Station tuning

Automatic tuning \wedge/\vee

- Press \wedge/\vee ; the car radio will automatically search for the next station.

When keeping the upper or lower part \wedge/\vee of the rocker switch depressed, seek tuning will speed up in upwards or downwards direction.



Seek tuning

\wedge Up
 \vee Down

\ll / \gg Up/Down in short intervals
(FM only, “AF” must be switched off)

Manual tuning with $\ll \gg$

You can also tune in a station manually.

Condition:

AF must be switched off (i.e. the symbol does not light up in the display).

If necessary, deactivate AF:

- Press **AF/TA** for about 1 second.

Manual tuning:

- Press << >>. The frequency will change in short intervals in downwards or upwards direction.

When holding the right or left part of the rocker switch depressed, the frequency scan is speeded up.

Scrolling through the broadcasting networks

You can use the << >> buttons to tune in stations of your reception area.

If several programmes of the broadcasting networks can be received, you can scroll through them in forwards direction pressing >>, or backwards using the << button, e.g. NDR 1, 2, 3, 4, N-JOY, FFN, ANTENNE ... For this it is necessary that the stations have been tuned in at least once and that "AF" is active (lights up in the display).

For this purpose, start automatic tuning, e.g. using Travelstore:

- Press **TS/FM** for 1 sec.; the system starts to run through the frequency band. The display shows "T-STORE".

If "AF" does not light up,

- press **AF/TA** for approximately 1 sec.

This fulfils the requirements for selecting stations with << >>.

Changing the memory bank

You can shift between the memory banks I, II and T in order to store stations and recall them later.

The currently selected memory bank is indicated in the display.

- Press the **TS/FM** button as many times until the desired memory bank lights up in the display.

Storing stations

On FM, you can store five stations on the preset buttons **1, 2, 3, 4, 5** for each of the memory banks I, II and T.

- Select the desired memory bank.
- Tune in a station with the rocker switch (either automatically or manually).
- Press and hold down the desired preset button until the radio resumes play after the muting (takes approximately 1 sec., confirmed by beep).

Now the station has been stored.

The activated preset button is indicated in the display.

Notice:

Should you tune in a station which has already been stored before, then the corresponding preset position will briefly flash in the display.

Automatically storing the strongest stations with Travelstore

You can automatically store the five most powerful FM stations of your current reception area sorted according to their signal strength. This function is particularly convenient on longer trips.

- Press the **TS/FM** button for 1 sec. "T-STORE" will appear in the display.

The five strongest FM stations will be automatically stored on the memory bank "T" (Travelstore). When this process has been completed, the radio will play the first station stored on preset 1.

If desired, stations can also be stored manually on the Travelstore bank (see "Storing stations").

Recalling stored stations

You can recall any stored station at the touch of a button.

- Select the memory bank with **TS/FM**.
- Press the corresponding preset button briefly to recall the station.

Scanning stored stations with Preset Scan

You can have all of the stored stations briefly scanned.

To start Preset Scan:

- Press **SCA/SRC** for approximately 1 sec. until “SCAN” appears in the display.

All of the stored stations to be received in the selected waveband will be scanned one after the other. On FM, the radio will either scan the stations stored on memory bank I and II or T.

To select a scanned station and switch off Preset Scan:

- Press **SCA/SRC** for about 1 second.

Note:

If “TA” shows on the display panel, the system will scan the stored traffic stations only.

Selecting the seek tuning sensitivity

You can alter the automatic seek tuning sensitivity.

If “lo” is displayed, the radio will only pick up strong, local stations.

If “lo” does not light up, the radio will also pick up weaker, distant stations.

Should you wish to alter the seek tuning sensitivity, refer to chapter “DSC programming – LO/DX”.

Stereo - mono switching

The radio will only play in stereo if the stereo quality of the received station signal is sufficient.

When the signal strength gets poor, the radio will gradually switch to mono.

You can select between stereo or mono sound in the DSC menu.

For more information, refer to chapter “DSC programming – STEREO/MONO”.

Each time the radio is switched on, stereo sound is activated automatically.

Loudness

Adjusts the low bass frequencies for a more natural sound.

Switching Loudness on/off:

- Press the **AUD** button for approximately 1 sec.

When the Loudness function is active, “LD” will light up in the display.

See chapter “DSC programming” for more information.

Receiving traffic programme stations with RDS-EON

EON stands for Enhanced Other Networks, meaning the exchange of information within a radio network.

Many FM broadcasters offer traffic messages for their service area at regular intervals. All traffic programme stations transmit a special carrier signal alongside their programmes, which is decoded by your car radio. If this signal is identified, "TP" will appear in the display (**T**raffic **P**rogramme).

In addition to these, there are also stations which do not actually transmit traffic programmes themselves, but by using RDS-EON they offer the possibility to receive the traffic messages broadcast by another traffic programme station in the same radio network.

If you wish to have the priority for traffic announcements activated while listening to one of these stations (e.g. NDR3), "TA" must appear on the display panel.

If a traffic announcement is broadcast, the radio will automatically switch to the linked traffic programme station (in this case, NDR2) for the duration of the message and return to the original programme (NDR3) afterwards.

Traffic announcement priority on/off

If the priority for traffic announcement programmes is activated, "TA" will light up in the display.

To switch the priority on or off:

- Press the **AF/TA** button.

When pressing **AF/TA** while a message is being broadcast, this message will be interrupted. The unit will then switch back to the previous condition. The priority for all other traffic messages remains active.

Please note that several buttons have no function while a traffic announcement is broadcast.

Beep tone

If you leave the reception area of the traffic programme station currently tuned into, you will hear a beep tone approximately every 30 seconds.

This tone will also be released when pressing a preset button which has no traffic programme allocated to it.

Switching off the beep tone

a) Tune into another station offering traffic information:

- Press the rocker switch or
- press a preset button which has a traffic programme station allocated to it.

Alternatively:

b) Switch off the priority for traffic announcements:

- Press **AF/TA**.
"TA" will disappear from the display.

Automatic seek tuning start

(tape and CD changer operation)

When leaving the reception area of the tuned in traffic programme station while listening to a tape or CD, the system will automatically start searching for a new TA programme.

If no such station is found within approximately 30 seconds, a beep tone will sound every 30 seconds. To switch off the beep tone proceed as described above.

Cassette operation

Adjusting the volume for traffic announcements and the beep tone

This volume was preset at the factory, though you can alter the value using the DSC function (see “DSC programming – TA VOL”).

You can also change the announcement and beep volume for the current message only.

Decreasing the volume:

- Press **AF/TA** briefly.

The usual volume boost is now disabled and you can alter the volume as desired. The priority is deactivated for the current message only.

Increasing the volume:

- Turn the knob ① ↻.

The car stereo has to be switched on.

The unit will automatically switch to tape operation when inserting a cassette.

Inserting a tape

- Turn on the set.
- Insert a tape.
Track A or 1 will be played.

During cassette operation, “TR 1” or “TR 2” (track) will appear in the display.

Insert the tape with side A or 1 facing up, the open side showing to the right.



Ejecting a tape

- Press .
The cassette will eject.

Fast winding

Fast forward

- Press **FF** (fast forward).
At the end of the tape the unit will automatically reverse the direction and start playing the other side.

To stop fast forward

- press **FR**.

Fast rewind

- Press **FR** (fast rewind).
At the beginning of the tape the unit will start playback automatically.

To stop fast rewind

- press **FF**.

Fast winding

FR : fast rewind - press FF to stop.
FF : fast forward - press FR to stop.



Reversing the tape

Press both buttons at a time.
TR1 or TR2 will appear in the display.

Reversing the tape

To switch to the other side of the tape during playback,

- press **FR** and **FF** simultaneously.
At the end of the tape the unit will automatically reverse to the other side (autoreverse). The display shows “TR 1” for track (side) 1 or “TR 2” for track 2.

Notice:

If there is too much tension on the tape during playback, the set may reverse the direction by itself before having reached the end of the tape side. In this case check the condition of the cassette tape. Sometimes it helps to rewind it completely.

Listening to the radio during fast tape winding with RM (Radio Monitor)

During fast winding of the tape, i.e. when the radio is normally muted, you can use the RM function to listen to the radio.

For more information please refer to chapter "DSC programming – RM ON/OFF".

Care notes

To avoid possible problems, we recommend you to use C-60/C-90 type cassette tapes only. Store your tapes in a cool place away from dirt, dust and temperatures exceeding 50 °Celsius. Allow very cold tapes to warm up before playing them in order to avoid uneven tape transport. After approximately 100 hours of use, dust particles collected on the playback head or roller may lead to tape run problems and sound distortions.

Use a head cleaning tape to remove normal dirt build-up. For tougher cases, use a cotton swab (Q-Tip) dipped in alcohol. Do not attempt to clean by inserting a hard object into the player!

CD changer operation

San Diego DJ I:

The changer is included in the scope of delivery.

Windsor RCM 127:

CDC A 06 or A 072 (directly)

CDC A 05, CDC F 05 or A 071 (adapter cable 7 607 889 093 is required).

The changer is not included with this equipment and can be purchased separately at a retail outlet.

Note:

Use only perfectly circular CDs.

CDs manufactured in the shape of a butterfly or a beer mug, for example, are not suitable for use with this equipment.

Using such CDs can very likely result in the destruction of the CD and the CD drive.

We assume no responsibility for damages caused by using unsuitable CDs.

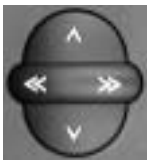
Switching to the CD changer mode

Make sure that at least one CD has been inserted into the magazine.

Use **SRC/SCA** to toggle the audio source:

- Press **SRC/SCA** repeatedly until the CD functions appear in the display.

Selecting CDs and titles



CD selection

➤ Up

◀◀ Down

Title selection

▲ **Upwards:** Press briefly.

◀ **CUE - fast advance (audible):** Keep depressed.

▼ **Downwards:** Press as many times as required.

▶ **To re-start a title:** Press briefly.

◀ **REVIEW - fast reverse (audible):** Keep depressed.

MIX playback

You can have the CD tracks played in random order.

Select the desired MIX mode in the DSC menu.

MIX CDC – The MIX mode is active:

The individual discs and the titles of the selected CD are chosen randomly. After all titles have been played, the next CD will be selected at random again.

Use ▲ to select a CD title in random order.

MIX OFF – The Mix function is deactivated.

Discs and titles will be selected in numeric order.

To change the MIX mode:

- Press **DSC**.
Select “MIX” using the rocker switch ▲/▼ and adjust with << >>.


If the function is active, “CDC MIX” will be briefly displayed every time CD changer operation is activated.

Selecting the display mode

You can select the desired display mode for CD playback:

- “CDC NUMBER” – The CD number, such as “CD 8 T2” is displayed.
- “TIME” – The elapsed playback time of the current title is displayed, for example “2 : 32”.

To switch the display mode:

- Press **DSC**.
Use the rocker switch  to select “CDC DISP”.
- Use << >> to adjust to “NUMBER” or “TIME”.

SCAN

Use this function to scan all of the CD tracks.

To start the Scan function:

- Press **SCA/SRC** for approximately 1 second.


The titles will be scanned one after the other in ascending order.

To stop the Scan function:

- Press **SCA/SRC** for approximately 1 second.

The track currently scanned is continued to be played.

SCAN will also be terminated by

- pressing one of the buttons **AUD**, **GEO**, **DSC**, **SCA/SRC**, << >> or .

DSC programming

DSC (Direct Software Control) allows you to customise certain programmable, basic settings to suit your personal needs and preferences and then store them.

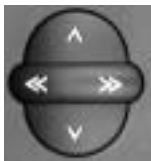
The basic settings for this audio equipment were made at the factory.

In the following you can find an overview of these settings, so that you can always reset to these if desired.

If you wish to alter any of the programming,

- press **SCA/SRC** to select one of the operating modes radio, cassette or CD changer (cassette/CD must be inserted).
- press **DSC**.

Use the rocker switch to select and adjust the functions described in the following. The display will show you the adjusted condition.



- ^/v Select function
<< >> Adjust/recall value

MIX For changer operation only.
MIX CDC -
CD selection at random.
All titles of this disc will be chosen in random order as well.
The next disc is again selected at random.
MIX OFF -
The MIX function is switched off.

REG ON/OFF REG ON – regional function is switched on.
REG OFF – regional function is switched off.
Refer to “Radio operation with RDS / REG - regional programme”.

RM ON/OFF (Radio Monitor)
Allows you to listen to the radio during fast winding of the tape.
RM ON – Radio playback activated.
RM OFF – Function deactivated.

READ KC To read out the KeyCard data.
The KeyCard supplied with the radio is used to display the model name, type number (7 6..) and the serial number.
Using the second KeyCard to be purchased at any specialised dealership it is possible to display the Short Additional Memory (S.A.M.) data entered by the dealer. See chapter “Short Additional Memory S.A.M.”.

LEARN KC To “train” a second KeyCard.
Please read the information in chapter “KeyCard theft protection system - Training a second KeyCard”.

LED ON/OFF You can choose between LED ON or LED OFF. With LED ON, the KeyCard tongue will flash for extra anti-theft protection when the unit has been switched off and the KeyCard removed.

BEEP Acknowledgement tone for all functions which require a button to be pressed for more than 1 second. The volume can be adjusted from between 0 to 9. (0 = off)

TA VOL To adjust the traffic announcement and beep tone volume from between 0 to 63. The message will then come through at this volume, if the volume adjusted for the program is lower. If the program volume is higher than the TA VOL level, the traffic report will be played slightly louder.

LOUDNESS When listening at a low level, the Loudness function creates a more natural sound by boosting the low frequency range.
LOUD 1 - Low boost
LOUD 6 - Max. boost

STEREO/MONO You can select between stereo or mono sound.

LO/DX To adjust the seek tuning sensitivity for local or distant stations.
LO - local stations
LO 1 - high sensitivity
LO 3 - normal sensitivity
DX - distant stations
DX 1 - high sensitivity
DX 3 - normal sensitivity

AUX ON/OFF Please note that this item will not appear if you have connected a CD changer. Default setting: AUX OFF. Adjust to AUX ON if you have connected an external piece of equipment to the AUX socket.

To quit the DSC programming mode and store the adjustment:

- Press **DSC**.

The DSC programming mode will be automatically quit 8 seconds after having made the last adjustment.

Overview of DSC factory settings

MIX	OFF
REG	OFF
RM	OFF
READ KC	-
LEARN KC	-
LED	ON
BEEP	4
TA VOL	35
LOUDNESS	3
STEREO/MONO	STEREO
DX	1

Specifications

Amplifier

Output power: 4 x 23 W RMS power
acc. to DIN 45324 at
14.4 V
4 x 35 W max. power

Tuner

Wavebands:

FM : 87.5 – 108 MHz

FM sensitivity: 1.0 μ V at 26 dB
signal-to-noise ratio

FM frequency response:
35 - 16 000 Hz

Tape player

Frequency response:
40 - 15 000 Hz

CD changer

Frequency response:
5 - 20 000 Hz

Subject to modifications!

Blaupunkt telephone hotline

Address of the next service centre in your vicinity (only for Germany)

If you would like to know the address of the next Blaupunkt service centre of your area without having our service list at hand:

- Find out your area code.
- Then call the following chargeable phone number: **01 80 / 5 25 56 66**.
- Using the area code to be entered you will be automatically given the address and phone number of the next Blaupunkt service centre. You can also request this information by fax.

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