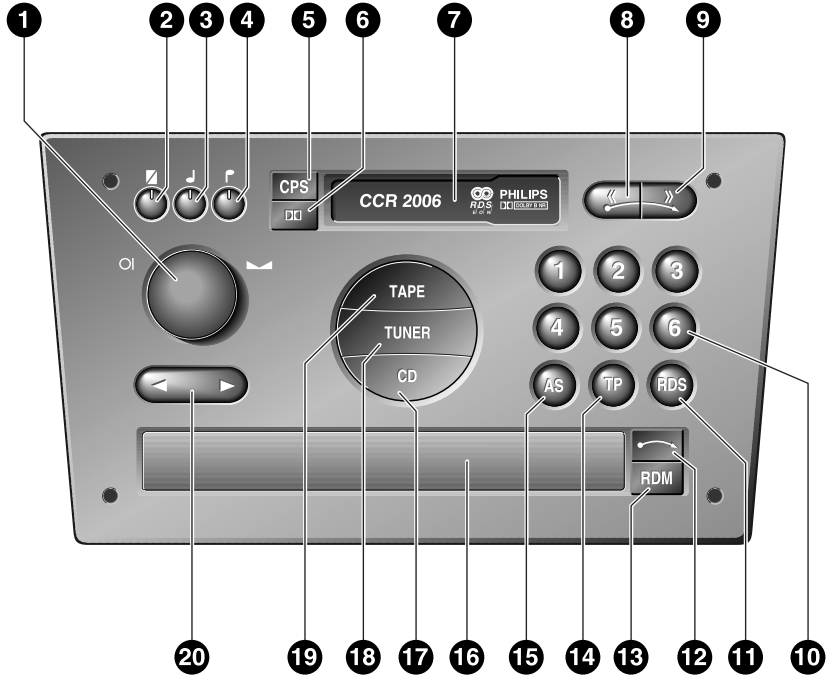
Radio Type CCR 2006


CPS
CCR 2006
PHILIPS
TAPE
TUNER
CD
AS
TP
RDS
RDM
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T 8353

AIRBAG
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T 8357

Overview

No.	Symbol	Function
❶	**OI**	On / off switch: Press Volume: Turn
	▬◣	Balance: Pull and turn
❷	◪	Fade adjustment
❸	♩	Bass adjustment
❹	𝄞	Treble adjustment
❺	**CPS**	Cassette program search
❻	◫	Dolby® Cassette program-search
❼	**-**	Cassette opening
❽	«	Fast rewind cassette
❾	»	Fast forward cassette
Press « and » together to eject cassette		
❿	**1...6**	Preset controls (1 to 6)
⓫	**RDS**	Switch RDS on and off
⓬	⏏	CD Magazine eject
⓭	**RDM**	CD random playback
⓮	**TP**	Switch traffic program On / Off
⓯	**AS**	Auto store and switch to AS wave bands
⓰	-	4 disc CD changer
⓱	**CD**	Switch to CD playback
⓲	**TUNER**	Switch on radio playback select wave band (U or M)
⓳	**TAPE**	Switch to cassette playback
⓴	**◄/►**	Search Controls: Radio: Tuning CD: Title up/down:

Steering wheel remote controls

No.	Symbol	Function
㉑	►	Forward search control
㉒	◄	Reverse search control
㉓	→	Radio: Next stored station, Cassette: Re-start
㉔	**O**	Switch between radio and cassette player
㉕	**-**	Reduce volume
㉖	**+**	Increase volume

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General explanation

Information on this operating manual

In order to quickly gain an overview of the of the CDR 2006, see the survey of all the controls in the Overview (see page 1).

If you are searching for a specific topic, the index at the end of the operating manual should help you to find it more quickly.

Detailed descriptions of your car radios function can be found in the chapters entitled “Radio” and “Cassette.” Information on seldom used functions can be found in the chapters “Extended functions” and “Coding.”

Should your car radio stop working consult the chapter on “Troubleshooting” . Doing so often means avoidable errors can be quickly remedied.

To make reading of this manual easier you are given the following aids:

☞ A hand before the text demands you to do something.

✔ A cross before the text shows reaction of the set.

● A bullet before the text gives you additional information on a subject.

❑ A square before the text marks an enumeration.

⚠ A security or warning note contains important information on the safe operation of your CCR 2006.

► An arrow shows that the current topic is continued on the following page.

Display Unit

The display unit in your car (see the car manual) is also used for displaying the radio information with the appropriate item in use illuminated.

Example: Display with all icons shown for radio information

Display icons

Icons in the display show the different operation modes of the CCR 2006.

Depending on the vehicle version, deviations are possible.

Radio

AS AS storage level is selected on FM or MW.

RDS RDS (Radio Data System) is switched on.

EON The tuned station is linked via RDS to a station broadcasting traffic reports. Traffic reports are put through.

[ ] TP (Traffic Program) is switched on, but no TP station is tuned in.

TP The tuned station broadcasts traffic reports.

[TP] TP is switched on and the tuned station broadcasts traffic reports.

Cassette

Cr A metal or chrome tape is inserted.

CPS Cassette Program Search is switched on.

DD Dolby®B NR Noise Reduction is switched on.

CD Changer

CD or **DISC IN** The CD changer is operable at least one disc is inserted in the CD magazine).

RDM Random playback is switched on.

Theft Protection

Coding

This set is provided with a passive security system and comes coded from the factory.

A coded set is worthless to a thief.

The radio code is stated on your Radio Pass or Car pass.

Therefore don't leave the Car Pass or Radio Pass with the CODE numbers in the car.

Radio code

When coded, the set briefly shows "CODE" in the display each time it is switched on (providing that ignition is switched on).

The radio code is set as a factory default.

You can disable the code by decoding the set, see "Decoding", page 18.

Switching on/off

☞ Press control ❶ to switch the set “on” or “off”.

Switching on and off with ignition key

When the set is on it will be switched off/on automatically by removing / inserting and turning the ignition key.

The connection between ignition switch and set can be disabled, see page 16.

Automatic switch-off

When the set is switched on by pressing control ❶ it will automatically switch off one hour after the ignition key is removed.

Volume

☞ Turn control ❶ to adjust the volume.

- When switching on, the radio is set to the volume level you last adjusted, if this level did not exceed the factory set basic volume level.
- If the volume level was higher, the radio is set to it's basic volume level.

Sound Controls

The CCR 2006 provides the following sound adjustments:

- ❏ Bass
- ❏ Treble
- ❏ Fader
  (volume difference Front **<->** Rear)
- ❏ Balance
  (volume difference Right **<->** Left)

Bass

☞ Release control ❸, by pushing it.

☞ Select desired bass setting.

☞ Lock control by pressing it.

Treble

☞ Release control ❹ by pushing it.

☞ Select desired treble setting.

☞ Lock control by pressing it.

Fader

Volume difference speakers front **< - >** rear.

☞ Release control ❷ by pushing it.

☞ Select desired Fader setting.

☞ Lock control by pressing it.

Balance

Volume difference speakers left **< - >** right.

☞ Pull and turn control ❶.

☞ Volume difference speakers left **< - >** right changes.

☞ Release control.

Your set provides further audio settings which are, however, used less often:

- ❏ Volume adjustment for traffic reports (TP).
- ❏ Adjustment of the speed dependent volume control (SVDC).
- ❏ Volume adjustment of an external audio source, for example a mobile phone or a navigation system.

You can find details about these adjustments in chapter "Extended Functions", see page 16.

Radio Tuning

Selecting a wave band

Select the wave band by pushing **Tuner** control ⓲ one or more than once. The wave band is shown in the display ("U" or "M").

- ❏ U = Ultra short wave (FM)
- ❏ U_{AS} = U_{AS} storage level (FM)
- ❏ M = MW (medium wave)
- ❏ M_{AS} = M_{AS} storage level (MW)

Example: station on FM

☞ The wave band ("U" or "M") is indicated on display.

☞ When one of the AS storage levels is selected the "AS" icon appears on the display.

Tuning-in a station

You can tune-in stations in different ways:

- ❏ search tuning
- ❏ manual tuning
- ❏ Auto Store (AS), see page 9.

Additionally the following tuning methods are available on the FM wave band as soon as RDS is switched on:

- ❏ RDS search tuning, see page 6
- ❏ TP search tuning - see page 7
- ❏ RDS Memo, see page 10.

Search tuning

(Only when RDS is switched off)

☞ Press tuning control ⓴ ◄ or ► for less than 1 second. The radio mutes.

✔ The radio mutes until a station is found.

● If no station was found by the first search of the wave band, the set automatically switches to a more sensitive search level.

Manual tuning

(Only when TP and RDS turned off)

To tune-in stations of which the frequency is known.

Coarse tuning

☞ Hold tuning control ◄ or ► pressed until desired frequency is almost reached.

Fine tuning

☞ Briefly tap tuning control ◄ or ► repeatedly until the right frequency is in the display.

Radio
Data
System

RDS which has been introduced all across Europe by the broadcasting companies. RDS makes it easier to find a desired FM station, and ensures interference-free reception.

RDS stations transmit - in addition to the program - digital data with information which the RDS set automatically evaluates.

If the RDS station is received, the station-name instead of the frequency appears in the display.

The set always switches to the strongest (best-possible reception of chosen station). The station- name remains unchanged in the display.

- ❏ **PS:** Display of program name.
- ❏ **AF:** An RDS program is transmitted on several frequencies simultaneously. As the vehicle travels, the radio automatically searches for the best transmitting frequency. Playback may be interrupted briefly.
- ❏ **PTY ALARM:** CD playback is interrupted by messages regarding a serious accident or emergency.
- ❏ **Time signal:** The vehicle clock can be synchronised to the time transmitted via RDS, see car manual.

So it is recommended that RDS is switched on

Switching on RDS

☞ Select FM Wave band (U) Tuner control⑱.

☞ Press the RDS control ⑪.

✔ "***RDS***" appears in the display.

FM station, RDS switched on

When RDS is switched on, search tuning will only stop at RDS stations. The radio will automatically tune into the best frequency of the selected program. While searching for the strongest reception signal, the radio may switch to mute briefly.

RDS search tuning

☞ Briefly press the search tuning controls ◄ or ►.

✔ The radio only tunes to RDS stations.

RDS Memo

☞ Briefly press the search tuning controls ◄ or ►.

☞ The previous / next stored RDS station in the RDS Memo is recalled.

Switching off RDS

☞ Press the RDS control ⑪.

✔ ***"RDS"*** will disappear from the display.

✔ The selected frequency is displayed instead of the station name.

- The radio will no longer tune in the frequency offering best reception of the program.

Display frequency of an RDS station

To show the currently tuned frequency of the selected RDS station:

☞ Switch off RDS.

✔ The display shows the frequency of the tuned station.

☞ Switch on RDS again.

✔ The display again shows the station - name,

or:

☞ Keep **TUNER** control pressed for approx. 1 second until the frequency of the station is shown.

✔ After 5 seconds the station - name is shown again.

RDS Memo

In addition to the locations on the preset controls the radio provides RDS Memory, in which all receivable FM stations are stored.

Scroll through the RDS Memo

☞ Switch on RDS. by pressing the RDS control ⓫.

☞ Briefly tap one of the tuning controls or s once or more than once until the desired station is tuned in.

✔ The display shows the station-names or frequencies of the stations stored in the RDS Memo.

Updating the RDS Memo

☞ Press and hold RDS control ⓫ until you hear a confirmation beep.

✔ The display briefly shows "MEMORY-U", then "MEM" and the running frequency.

✔ The RDS Memo process is finished after approx. 30 seconds. The set switches back to radio playback.

✔ The stations stored in the locations of the preset controls are not replaced by this process.

RDS Memo is updated

- The RDS Memo is automatically up - dated every time the set searches for a TP station or you perform an Autostore.

In the RDS Memo RDS stations are sorted in alphabetical order of broadcasters (for example Active, BBC1, BBC2, Classic Radio, Wave 105

Regional programs

Several RDS stations broadcast varying regional programs offering local information. You can prevent the set from tuning to another regional program when it searches for the best receivable alternative frequency.

Keeping a regional program

- The desired station has to be stored on one of the presets ⓾ **1** to **6**.

☞ Recall the desired station from the preset.

☞ Then press the preset control for at least 5 seconds until you hear a confirmation bleep.

✔ The display briefly shows "REG ON" for about 3 seconds.

Allowing switching to other regional programs

If the regional function is switched on for the desired station:

☞ Press preset key again for at least 5 seconds until you hear a confirmation bleep.

✔ The display briefly shows "REG OFF" for about 3 seconds.

Traffic Programs

(TP = Traffic Program)

TP stations are FM RDS stations offering traffic information. If such a station is tuned in, "**TP**" will appear in the display.

Switching on TP

☞ Press the **TUNER** control ⓲ to select FM.

☞ Then press **TP** control ⓮.

✔ The display shows"[TP]".

✔ If reception of a TP station is not possible, or during the search, the display shows "[ ]".

RDS station , TP is switched on

✔ Only TP stations are tuned-in.

✔ If TP is switched on, the playback of cassette or CD will be interrupted by traffic reports when broadcast.

Switching off TP

☞ Press the **TP** control ⓮,

or:

☞ Press **TP** control ⓮ twice to switch off TP during a current traffic report.

✔ "**[ ]**" disappears from the display.

Traffic Program volume

The traffic report volume can be separately adjusted in addition to the normal playback volume, see page 15.

Listening to traffic reports only

If you wish to listen to traffic reports only:

☞ Switch on TP with **TP** control ⓮.

☞ Mute set by turning control ❶ to minimum.

✔ You will hear traffic reports with the preset volume level (see "TP volume").

Interrupting a traffic report

To interrupt a traffic report (e.g. during tape operation):

☞ Press the **TP** control ⓮ briefly,

or:

☞ select cassette playback.

✔ The current traffic report is cancelled.

✔ TP function remains switched on.

►

RDS-EON

(**E**nhanced **O**ther **N**etworks)

With RDS-EON it is possible to hear Traffic Reports even when you listen to a non-TP station. Therefore the set receives information about alternative TP stations via the Radio Data System.

You can identify these stations by the "***EON***" in the display.

To hear traffic reports by EON

☞ Press **TP** control ⓮.

✔ The display shows "**[TP]**" and "***EON***".

A traffic report is received by RDS EON

- In case a traffic report is broadcast from an EON linked station the set automatically switches to that TP station.
- During the Traffic Report the display shows the station-name of the TP station.
- After the Traffic Report has finished the set switches back to the previously selected station.

RDS-EON is also active when listening to cassette or CD playback.

Storing Stations

Storage locations for 24 stations are available:

- ❏ 6 x U Ultra short wave (FM)
- ❏ 6 x M (MW)
- ❏ 6 x U_{AS} (Automatic-stored FM stations)
- ❏ 6 x M_{AS} (Automatic-stored MW stations)

The presets are accessible by number controls **1** to **6**.

AS storage level on FM and MW

☞ Briefly press the **AS** control ⓯ to switch to the AS storage levels U_{AS} or M_{AS} ,

or:

☞ Press **TUNER** control ⓲ once or more to select the AS storage levels U_{AS} or M_{AS} .

✔ "***AS***" appears on the display.

Storing

☞ Select desired wave band and tune-in station.

☞ Press and hold the preset control **1** to **6** on which you want to store the station.

✔ The radio briefly mutes and shows the station previously stored on this preset.

✔ As soon as the tuned-in station is heard again it is stored on this number control.

✔ The selected preset number is shown on the display.

FM station stored on preset 4

● "RDS on" and "RDS off" is also stored when storing a station.

Automatic Storing (AS)

Auto-Store is possible on FM (U) and M.

☞ Select desired wave band.

☞ Press **AS** control ⓯ until you hear a confirmation beep.

✔ The radio automatically switches to the AS storage level of the selected wave band (U_{AS} or M_{AS}).

✔ "**AS**" appears on the display.

✔ Search tuning starts.

✔ The six strongest stations in this reception area are stored in the AS storage locations of the presets.

● The stations previously stored on the AS storage locations are overwritten.

►

When leaving the reception area of the stored stations, perform AutoStore again to store new stations:

☞ Press **AS** control ⓯ until you hear a confirmation beep.

- RDS is switched on automatically when activating AS and remains switched on after AutoStore has finished.
- If you switch on TP before or during the AutoStore process, the set recalls a preset with a TP station after AutoStore has finished.
- If no TP station was found by AutoStore, a search tuning for a TP station will run as long as at least one TP station is found.
- You can also store stations manually on the AS storage locations, see "Storing Stations" see Page 7.

Recalling stored stations

☞ Select wave band (U or M) by pressing the **TUNER** control ⓲.

☞ Select the desired preset by pressing the number control.

To select one of the stations stored with Auto-Store:

☞ Select wave band (U or M).

☞ Briefly press **AS** control,

or:

☞ press **TUNER** control ⓲ once or more to select the AS storage levels U_{AS} or M_{AS}.

☞ Press desired preset numbered control.

TP station stored with Auto-Store, TP switched off

- BBC1, BBC2, Capital FM, etc.,).

Cassette

Cassette playback

☞ Insert cassette (open side to the right) in cassette opening ❼,

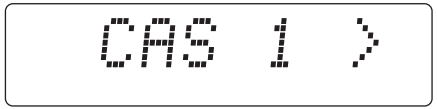
or:

If a cassette is already inserted in the cassette player:

☞ Briefly press TAPE control'.

✔ Cassette playback starts.

✔ The display shows "CAS 1{".



Play back of the upper cassette side

Reverse tape direction

☞ Press controls ❽ and ❾ half-way in simultaneously to change cassette side.

✔ "CAS1»" for the upper side.

✔ "CAS2«" for the lower side.

- The set automatically changes the cassette sides at the end of a tape.

Automatic Tape Detection

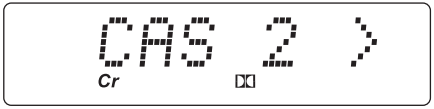
The set provides an automatic Metal/ Chrome tape detection. The display shows "Cr" when a Metal or Chrome cassette is inserted.

Dolby® B Noise Reduction

To playback cassettes recorded with Dolby B Noise Reduction system.

☞ Press DOLBY control ❻.

✔ The display shows "DOLBY".



Cassette playback with Dolby B NR switched on

☞ Press DOLBY control again to switch off the Dolby B Noise Reduction system.

✔ "DOLBY" disappears from the display.

® Dolby Noise Reduction manufactured under license from Dolby Laboratories Licensing Corporation.

"DOLBY" and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.

Cassette Program Search (CPS)

For automatic track detection, a muted gap of at least 3 seconds has to be present between tracks.

- Extremely quiet passages can on occasions be interpreted as mutes.

Switching on CPS

☞ Press CPS control ❺.

☞ "CPS" appears on the display.

Starting Cassette Program Search

☞ Press « or » control fully home:

» Forward wind to next track.

« Repeat track.

Cassette Program Search, is active

►

Stopping Cassette Program Search

☞ Press the opposite control « or »halfway in,

or:

☞ Eject cassette, (press controls « or » fully in simultaneously),

or:

☞ Switch to radio playback.

Switching off CPS

☞ Press CPS control ❺.

☞ "CPS" disappears from the display.

Fast forward and rewind

(CPS has to be switched off)

Starting Fast forward and rewind

☞ Press « or » control fully in:

« Fast rewind

» Fast forward

✔ During fast forward and rewind you hear the last-tuned radio station.

Stopping fast forward and rewind

☞ Press the opposite control « or »halfway in,

or:

☞ Eject cassette,

or:

☞ Switch to radio playback.

Interrupting playback (pause)

☞ Switch to radio playback.

- The cassette remains in the cassette opening.

Briefly press pause control again to switch back from radio to cassette.

Cassette eject

☞ Press controls « and » fully in simultaneously.

✔ The cassette is ejected.

- Ejecting the cassette is also possible when the set is switched off.

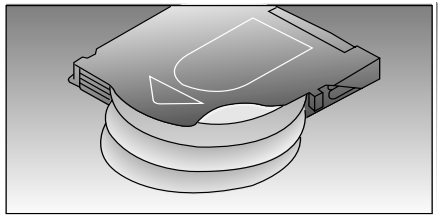
CD Changer

Only if a Vauxhall CD changer is connected.

- The CD changer does not support the playback of rewritable discs (CD-RW).
- When using self-recorded audio discs (CD-R) playback errors may occur, depending on the quality and surface of the used CD-R.

Inserting CDs

☞ Slide CD with printed side facing upwards into one of the CD slots of the magazine until it clicks in.



Inserting discs into the magazine

Inserting the magazine

☞ Press ⏏ control ⓬.

✔ The changer front ⓰ opens up.

☞ Gently push the magazine in the direction of the arrow into the changer until it clicks into place.

☞ Close the CD changer front.

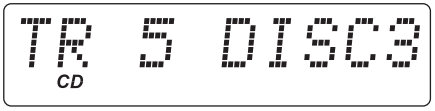
- If the flap is not closed the display shows "CDC OPEN".
- Additional CD magazines are available at any Vauxhall Dealership.

CD playback

During radio or cassette playback:

☞ Press CD control ⓱.

✔ CD playback starts with the disc you last listened to, provided that you did not change the CD magazine in the meantime.



CD playback of disc 3, track No. 5

- If a new magazine was inserted into the CD changer, at first all slots are checked for discs.

✔ The display shows "CHECK CD 4" to "CHECK CD 1".

✔ Afterwards the first disc found is played. The display briefly shows the total number of tracks and the disc number, for example "20 DISC 1".

- If no CD magazine is inserted in the CD changer, the display shows "MAGAZINE" as soon as CD playback is selected. Playback of radio or cassette is resumed.
- If no discs are inserted in the magazine, the display shows "NO DISC". Playback of radio or cassette is resumed.

Continuous CD Playback

If playback of a disc is ended, the CD changer continues playback with the next disc found in the magazine, and so on. If only one disc is inserted in the magazine, this disc is constantly repeated.

RDM (RANDOM playback)

In this mode the tracks are played in random order.

Switching on RDM

During CD playback:

☞ Briefly press **RDM** control ⓭.

✔ Tracks from all discs in the magazine are selected.

✔ The display shows for example "CD 3 TR 12" and the "RDM" icon.

Random playback of track 12 of disc 3

Switching off RDM

☞ Press RDM control again.

✔ The "RDM" icon disappears from the display.

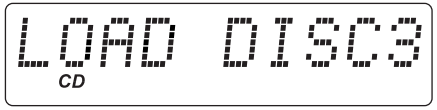
Direct disc access

During CD playback you can directly select one of the discs loaded in the magazine with the number controls 1 to 4.

☞ Press number control of the desired disc.

✔ During loading of the disc the display shows "LOAD CD" and the number of the disc.

- If random playback is switched on the display shows "RANDOM CD" and the number of the selected disc.



Disc 3 is loaded

✔ Then playback of the selected disc starts.

- After loading of a disc the total number of tracks and the disc number are shown.
- If no disc is inserted into the selected slot of the magazine the display shows "NO CD" and the number of the disc. Then the display shows the magazine content, for example "CD-1_34", if no disc is inserted into slot 2.

Restarting CD playback

☞ To return to the beginning of the currently played disc, press the corresponding number control **1** to **4** .

Select next/previous tracks

Play next tracks

☞ Briefly press search control ► once or more than once, until the display shows the desired track number.

Play previous tracks

☞ Briefly press search control ◄ once or more than once, until the display shows the desired track number.

- If you press search control ◄ once within the first 3 seconds of a track, the previous track is played.
- If the control is pressed after the first 3 seconds of the track, the track is repeated.

Fast search forwards/backwards

To search for a specific part on a disc:

☞ Press and hold ◄ and ► control, until the desired part is reached.

✔ The display shows the track number and the elapsed track time in minutes and seconds, for example "TR 8 04-39".

- During fast search the playback speed is increased and the playback volume is reduced.

Stopping CD playback

☞ Briefly press **TUNER** or **TAPE** control to switch to radio or cassette playback.

Ejecting CD magazine

☞ Press the ⏏ control ⓬.

✔ The CD changer front ⓰ opens up, the magazine slides out.

☞ Remove the CD magazine from the CD changer.

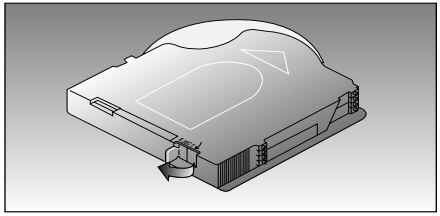
☞ Close the changer front.

- Ejecting the magazine is also possible when the radio is switched off.

Removing discs from the magazine

☞ Pull **EJECT** lever on the magazine.

☞ Take the desired disc out of the magazine.



Removing discs from the magazine

Steering Wheel Remote Controls

(Not available with all vehicle versions)

To increase driving safety and to improve ease of operation the following functions of the CCR 2006 can be controlled by the steering wheel controls.

+ / - Controls

Volume adjustment

☞ Briefly press **+** control ㉖ once or more than once to increase the volume step by step.

☞ Briefly press - control ㉕ once or more than once to decrease the volume step by step.

- If you hold the control for longer, the volume is altered continuously.

O Control

Source selection

☞ Briefly press **O** control ㉔ once or more than once to select between radio or cassette playback.

◄ ► Controls

Search controls

- The ◄ and ► (㉒ and ㉑) controls have the same functions as the tuning controls of the set, see "Radio" page 4 or CD changer, page 13.

➞ Controls

Select preset (radio)

☞ Press ➞ control ㉓ once or more than once to select the desired preset **1** to **6** of the current wave band.

Select disc (CD changer)

☞ Press ➞ control ㉓ to select the next disc from the CD magazine

Extended Functions

Special settings

Ignition logic

The CCR 2006 is switched on and off by pressing control ❶ on the radio.

If the set is switched on, you can switch the set off and on again by removing or replacing and turning the ignition key.

The connection between radio and ignition key is set by factory default, but you can disable this connection.

- If the connection is disabled ("IGNI OFF") you can only switch the radio on and off with control ❶.
- If the set is disconnected from the car battery and later reconnected, the ignition logic is enabled.

Disabling automatic switch-on

☞ Switch on ignition.

☞ Switch off the radio with control ❶.

☞ Press preset controls **1** and **3** simultaneously and keep pressed.

☞ Switch on the radio and keep preset controls **1** and **3** pressed until you hear a confirmation beep.

✔ Before the confirmation beep sounds the current state of ignition logic is shown:

IGNI ON": ignition logic on

✔ When the confirmation beep is heard the state is changed.

"IGNI OFF": ignition logic off

To enable automatic switch-on

☞ Proceed as described for "Disabling ignition logic".

☞ After the confirmation beep "IGNI ON" is shown in the display.

Special audio functions

TP volume level

You can adjust the volume of Traffic Reports (TP) in addition to the normal volume:

☞ Press **TP** control ⓰ until you hear a confirmation beep.

✔ The TP volume level will be displayed after the beep e.g. "TP-VOL-3".

☞ Adjust the desired volume level for traffic reports with search controls ◄ or ►.

✔ During adjustment current volume setting is heard.

- Range of adjustment is between -3 to +3.

☞ To store TP volume setting, press **TP** control again until you hear a confirmation beep.

- If the **TP** control is not pressed within 10 seconds after adjustment, the current setting remains stored and normal operation is resumed.

Speed Dependent Volume Control (SDVC)

The automatic volume control compensates surrounding noise from the car by adjusting the volume depending on the car's speed.

You can select the compensation setting between 0 (off) and 5 (maximum increase).

☞ Press **TUNER** control ⓲ until you hear a confirmation beep.

✔ The display shows current SDVC setting, for example "SD VOL + 2".

☞ Adjust the desired compensation with tuning controls ◄ or ►.

☞ To store the selected setting, press **TUNER** control ⓲ again until you hear a confirmation beep.

- If you don't store the setting within 10 seconds after the last press of a control, the new setting is not stored.
- At "SD-VOL 0" the automatic volume control is switched off.

External source

An external source can be connected to the CCR 2006 (for example GSM phone, navigation system, etc.).

The sound of the external source is automatically reproduced by use of a remote switching signal from the external source, even if the set is switched off. The display then shows "MESSAGE".

To have access to this function the set (phone, navigation system, etc.) has to be connected to the CCR 2006 by a Vauxhall Dealership.

Traffic Reports when the external source is active

The external source has priority over traffic reports. Nevertheless you can hear traffic reports if required. For this TP has to be switched on.

During a traffic report the station - name of the TP station instead of "MESSAGE" is shown in the display.

☞ Press **TP** control ⓮ to toggle between the traffic report and the playback of the external source.

Volume of the external source

You can adjust the volume of the external source in addition to the normal volume.

☞ Switch on the ignition.

☞ Switch off the radio with control ❶ .

☞ Press **TP** control ⓮ and keep pressed.

☞ Switch on the radio and keep the TP control pressed until you hear a confirmation beep.

✔ The current volume level of the external source is shown, for example "MS-VOL-2"

☞ Adjust the desired volume level for the connected source with tuning control ◄ or ►.

✔ During adjustment the current volume setting is heard.

- The range of adjustment is between -3 and +3.

☞ To store the setting press **TP** control again until you hear a confirmation beep.

- If you don't store the setting within 10 seconds after the last adjustment, the current setting remains stored and normal operation is resumed.

Security Code

The CCR 2006 is protected by an electronic code. A coded set is worthless to a thief.

If the set is disconnected from the power supply, for example when the car battery is disconnected, the set is electronically locked.

Only you can put the radio back into operation by entering the correct code (see "Coding the Radio / Getting set back into operation after power supply has been interrupted" on this page). The CODE number is stated on the Car Pass or the Radio Pass.

Keep the Car Pass or the Radio Pass in a safe location (for example with your car documents), but never in the car.

You can disable the theft protection by decoding the set, for example if you wish to sell the set. If you sell the set, you should give the CODE number to the buyer.

To prevent your car radio from being decoded via the "trial and error method" a waiting time starts after each unsuccessful attempt at entering the CODE.

During the waiting time, the set must remain switched on. The display shows "SAFE". After the first two attempts, the waiting time lasts approx. 10 seconds. After this it is increased to 10 minutes.

With each further unsuccessful attempt the waiting time is doubled, reaching 640 minutes by the ninth attempt.

After 10 unsuccessful attempts the set is blocked. The set has to be exchanged by a Vauxhall Dealership upon payment.

It is recommended to have the set put back into operation by a Vauxhall Dealership after the sixth unsuccessful attempt.

The number of remaining attempts is shown in the display.

Coding the Radio

(Getting set back into operation after the power supply has been interrupted)

If the display shows "Safe" when switching on the radio:

☞ Switch on ignition.

☞ Switch off the set with control ❶.

☞ Press **AS** control ⓯ and keep pressed.

☞ Switch on the radio and keep the **AS** pressed until you hear a confirmation beep.

✔ The display shows "CODE". After 3 seconds the number of remaining attempts for code number entry is shown, for example "10 - - - - ".

☞ Enter CODE number (on car passcard or radio passcard) pressing the preset controls **1, 2, 3** and **4**. one more then the code number required.

Example: The CODE number is 0 3 6 5

Preset controls ⓾	Display
1 x control 1	0 - - -
4 x control 2	0 3 - -
7 x control 3	0 3 6 -
6 x control 4	0 3 6 5

☞ Confirm code number:

If the correct code number is shown in the display, press AS control again until you hear a confirmation beep.

✔ Mute of the set is cancelled.

Wrong code number confirmed

If you entered and confirmed an incorrect code number by mistake:

✔ The display shows "Safe" and the waiting period runs down.

✔ After the waiting period is over the waiting period is over the display shows "CODE" for 3 seconds, then the number of remaining attempts appears, for example "9 - - - -".

● Now 9 attempts are left to enter the correct code.

☞ Enter the correct code number.

Disabling Radio Code

(Deactivating theft protection)

If no coding of the radio is desired, you can cancel the theft protection by decoding the set.

☞ Proceed as described in "Coding the Radio", see page 17.

✔ Mute is cancelled.

● Now the radio is no longer protected against theft when the power supply is interrupted.

Troubleshooting

If you think that your CCR 2006 is not functioning as you expect it to, please read the operation manual carefully and read the following check list before calling for Customer Care.

If you cannot find a solution for any problem you may encounter, contact your Vauxhall Dealership.

Error message / symptom	**Possible cause / Remedy**	**Contact Customer Care**
Radio does not switch on, neither with ❶ nor with ignition key.	Radio or vehicle fuse blown.	
Display reading: SAFE.	The power supply was interrupted (disconnection of the car battery, removal of the set). ☞ Switch on the ignition. ☞ Enter the radio code.	X
During reception of some RDS stations the vehicle display suddenly shows a wrong time.	Not all RDS stations broadcast correct time code. ☞ Switch off automatic update function for the clock by RDS stations (see car manual).	
Cassette		
Cassette playback lacks high-notes or loss of one channel.	Cassette player tape head dirty. ☞ Clean the cassette player tape head with a wet cleaning cassette.	
Cassette is not played. Player changes playback direction before end of tape.	☞ Rewind cassette once to both ends of the tape.	

Error message / symptom	Possible cause / Remedy	Contact Customer Care
CD changer		
Display reading "ER-CDC" and set switches back to TUNER or TAPE.	After loading of a CD: A disc is caught in CD mechanism.	
	During CD playback: The changer unit is too hot. ☞ Let the CD changer cool down to recover normal function.	X
	Always after switching to CD playback: Internal controller error.	X
	After pressing the eject control on the CD changer: The magazine cannot be ejected.	X
Display reads "ER-123_" and set switches back to radio or cassette playback.	After loading of a CD: None of the discs can be read. No disc inserted in slot no. 4 in the magazine. ☞ Check that the discs are inserted correct side up. This error message is also shown when discs are scratched or dirty.	X
Display reading "ER-CD 2".	Disc no. 2 cannot be read: ☞ Check that the discs are inserted with the correct side up.	
	Disc no. 2 cannot be read: 1. The CD changer does not read CD-RWs (rewritable discs). 2. Read errors may occur when using CD-Rs (recordable discs). ☞ Use standard pre-recorded audio Cds.	
Display reading "CDC OPEN".	☞ Close the CD changer front.	

General Information

In case of faulty operation, consult a Vauxhall Dealership.

FM reception

FM reception in the car imposes higher demands on the set compared with comparable home equipment, so even RDS stations may be disturbed.

Refer to the car instruction manual regarding physical causes of interference.

Care of cassettes and cassette player

Never expose cassettes to extreme heat or direct sunlight. Only use C-60 or C-90 cassettes of good quality. Always keep cassettes in their cases.

Clean cassette player with wet-cleaning cassette (catalogue no. 17 82 504) if playback quality deteriorates.

Handling Compact Discs

Avoid making fingerprints on the disc when you take out of the magazine, to protect the disc from damage and dust.

Do not exposed the disc to heat or direct sunlight.

Break in power supply

When replacing the car battery, the station memory and all other settings remain stored. The set is locked electronically by the theft protection system after the power supply has been removed. Unlock by entering the code, see page 19.

If you have lost one of the Code numbers, please consult a Vauxhall Dealership. Getting the set back into operation is possible only on payment and after showing proof of ownership.

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