



Operating Instructions for BMW Business CD Car Radio. Perfect In-Car Entertainment.



Notes on these Operating Instructions

To enable you to enjoy this car radio without delay, the first section of this handbook provides a summary of the displays and controls, and instructions on how to operate the most frequently used functions.

Specific subjects are most easily found by looking them up in the index at the end of these instructions; all information on technical features and care of the unit is in the chapter entitled "Technical features in detail".


The car radio itself and the instructions should be studied together: if the radio itself provides progressive menu guidance, the information is not repeated here. This also applies in the case of self-explanatory symbols in the display.

If you later sell your BMW with the car radio still fitted, please remember to pass on this handbook – it is legally part of the car's equipment.

Status at time of printing

The advanced technical features and high quality of BMW equipment and accessories are assured by continuous development work. This may lead to differences between the contents of this handbook and the actual item fitted to your car. Nor can errors be entirely ruled out. Please note therefore that no claims under law can be entertained on the basis of the data, illustrations or descriptions in this handbook.

Symbols used

 shows information which you should definitely read for your own safety and that of others, and also to prevent damage to the car or the radio. ◀



is used to identify details of special features. ▶

▶ marks the end of a particular item of information.

* identifies optional extras or specific national-market items of equipment, and accessories.

If you have any queries, BMW Service will be glad to advise you.

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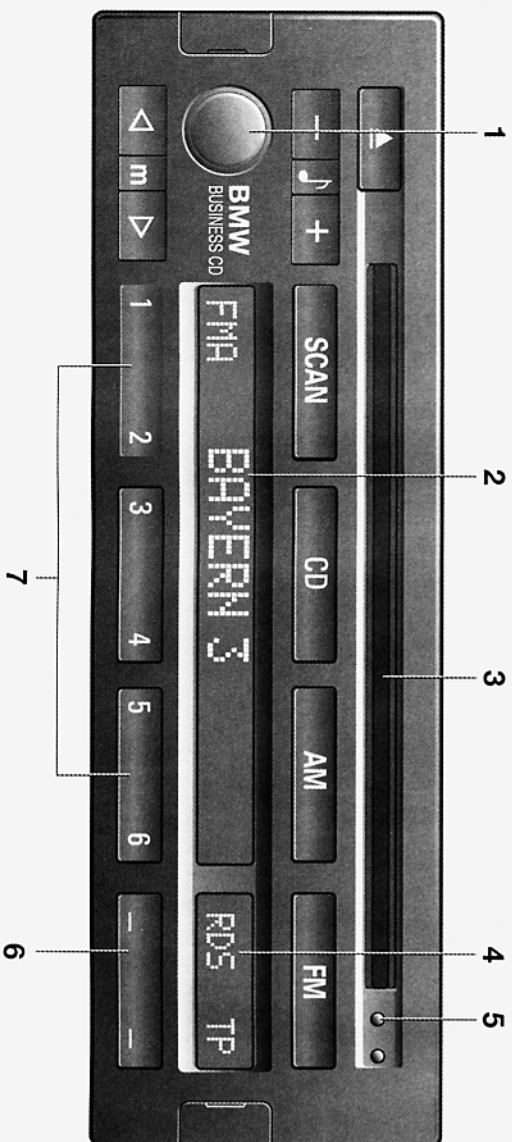
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4 Controls and displays



- 1 Rotary volume control knob:
 - ▷ Press to switch radio on/off
 - ▷ Turn to vary radio or CD volume
 - 2 Display (for waveband, RDS station, frequency, CD functions and tone settings)
 - 3 CD slot
 - 4 Display of variable key functions:
depending on the operating mode, the functions and selection options for a key are shown above it
 - 5 Theft protection telltale light
 - 6 Function key for radio and CD mode
 - 7 Station keys for radio mode
- CD direct selection keys for operation with CD changer

6 Controls and displays

Listening to the radio



To change the waveband:

FM: each time this is pressed, you switch between the FM memory ranges FM1, FM2 and FMA (AUTOSTORE).



AM: each time this is pressed, you switch between the LW and MW wavebands.



Press at left to switch RDS function on/off.

Press at right to switch TP function on/off.



Station keys:
There are 18 memory locations for FM stations and 6 each for MW and LW.
CD direct selection when operating the CD changer.

Station or track search



Search in radio and CD modes.



Radio operation: switch on manual search with frequency display. Each time the search keys are pressed, the frequency is changed by a predetermined amount.

CD mode: switch on manual search. Fast forward/reverse are initiated by pressing the search keys.



Press to switch SCAN search on/off.



CD mode:

Press at left to switch random play on/off.

Changing operating mode



Press to change over from radio to CD mode, and to choose between the operating modes CD and CD changer.



Eject CD

Tone control



Call up tone settings and choose between: bass, treble, fader and balance.



Tone setting: press at left/right or hold in.

Tone control

Central settings for bass, treble, fader and balance



Press for longer than 2 seconds.

Display shows:



Altering tone settings



Press the key.

Display shows:



To alter the setting:



Press at left/right or hold down.

To select the other tone settings, press the middle button.

Traffic programmes (TP)

Switch the radio on:



Switch on the traffic report mode.



Press the right of the key.

You will then be offered only stations with a traffic report facility, e.g. when searching.

During the traffic report, all other broadcasts or audio reproduction are interrupted.

Displays and signals

TP

The traffic program is switched on.

T

TP is not switched on, but the selected transmitter does transmit traffic reports.

TP flashes and a brief signal tone is heard

A search takes place for a new station with traffic reports because you have left the reception range for the previous station.

Warning signal

No suitable transmitter has been found.

Adjusting the volume of the radio traffic reports



Turn the knob during traffic reports until the desired volume is obtained.

This volume stays the same for radio traffic reports during radio and CD operation.

8 Radio pass

RADIOPASS BMW

Typ/Model	Geräte-/Serial-Nr.	Safety-Nr.
		7298

Achtung: Der Radio-Pass ist ein Dokument!
Bitte bewahren Sie diesen Pass sorgfältig auf, da bei Diebstahl des Radiogerätes die eingetragenen Daten der Versicherung und Polizei mitgeteilt werden müssen.

The radio pass is one of the car's documents. Please keep this pass in a safe place because the data it contains must be given to the police or insurance if the radio is stolen.

Theft protection

The set is protected against theft by a code.

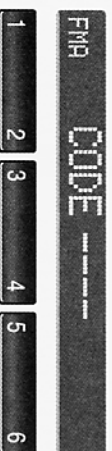
The four-digit code number is recorded in the radio pass supplied with the radio. Please keep this pass in a safe place (not in the car!).

The LED for theft protection flashes after the ignition has been switched off. You are recommended to affix the enclosed SAFETY sticker on the windshield at a point where it will not obstruct your view.

If the power supply to the radio is interrupted, e.g. if the battery is disconnected for repair work, the code number must be entered again.

Input of the code number

As soon as the radio is switched on after being reconnected to the power supply, the following display appears:



Use the station buttons (1-6) to enter the four-digit code number. For example, if the first digit of the code is 4, press station key 4.

When the four-digit security code has been entered in full, to confirm the input



press at the right.

7298

To prevent the correct code from being found by trial and error, after the third incorrect input the code input procedure is disabled for one hour. Do not switch off the radio during this waiting time. ▶

Display shows:



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12 Selecting stations by name

When the RDS function is activated, the name of the RDS station is displayed during FM reception.



Press at left to switch on RDS.

RDS followed by an asterisk appears in the display.

Automatic station selection



Press at left/right or hold in.

The search begins at the last selected frequency. The search is halted as soon as a station is located.

Manual tuning



Press "m" button:

"m" appears in the display alongside the frequency display.



Press at left/right or hold in.

Each time the key is operated, the frequency is changed by a predetermined amount.

If one of the keys is held down, the entire frequency band is rapidly scanned.

Sampling and selecting

The SCAN search allows you to briefly play all receivable stations.

SCAN

Press the key.

While the radio is searching for a station, the following appears in the display:

FM 1

SCAN

R05

If you wish to continue listening to one of the stations picked up,

SCAN

press again.

Memorising and calling up stations

Memorising

You can memorise 18 VHF (FM1, FM2, FMA) stations and 6 stations each in the LW and MW wavebands.

The FM and AM reception ranges are subdivided into the individual memory ranges FM1, FM2, FMA, LW and MW in order to offer maximum scope for storing stations.

AM

FM

Select AM or FM waveband and tune to a station.

1

2

Keep one of the station keys pressed in until the station is heard again after a brief interruption.

The selected button number appears in the display at the left.

FM1 4 FM103.7

If the key was already in use for a memorised station, the previous frequency will appear briefly, after which the new frequency or programme will be shown. Memorising is complete when the selected station is heard again.

Recall

AM

FM

Select AM or FM waveband.

1

2

Press a station button, e.g. 1.

Automatic memorising

You can automatically store the six most powerful FM stations in the FMA section of the memory (AUTOSTORE function).

FM

Keep the key pressed in.

Display shows:

FM1 AUTOSTORE CD

The radio automatically switches to the FMA memory range. The station memorised under station button 1 is called up.

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Starting

Switch the radio on.



Push the CD into the player's CD slot with the label side uppermost. The CD starts to play.

If there is already a CD in the slot:



Press the key.

The CD mode is indicated in the display.

If replay was previously interrupted, it will begin again at the same point after a few seconds.

Stopping

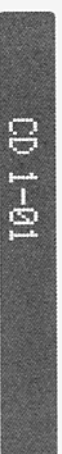
Switch over to the radio mode or switch off the set completely.

If your car is also equipped with a separate CD changer*, it can be operated as follows.



Press the key.

The display shows e.g.:



The CD from magazine compartment 1 of the changer is played, starting with track number 01.

Music track search**Selecting a CD**

To choose a particular CD, press the corresponding number of the compartment in the changer's magazine (1...6) or press the CD key to change over to the internal CD drive.

The CD selected is played, starting with the first track, or with the track that was playing when the set was switched off. At the end of the final track, the next CD is selected and played.

If one of the messages NO DISCS, NO MAGAZINE, CD CHECK, HIGH TEMP, NO DISC or CD ERROR appears, see page 18.

Fast forward/reverse

Only the fast forward function is described below, but the same principle applies for fast reverse.



Press m, then keep pressed in at the right until the desired point is reached.

Forward/reverse title search

Only fast forward title search is described below, but the same principle applies for fast reverse title search.



Press key at right or hold it down until the desired track number is displayed.

Sampling and selecting

SCAN

Press briefly.

Using the SCAN search, you can briefly play all tracks from the selected CD.

Display shows:



When the end of the CD is reached, the search starts again at the beginning.

To interrupt the SCAN search:

SCAN

Press briefly or select a different function.

RND* TP



Press at the left: RND followed by an asterisk is displayed.

The display shows e.g.:



In the random play mode, all tracks on all CDs are played in an entirely random order.

The corresponding CD and track number appear in the display.

To skip a track you do not want to listen to, hold the soft key pressed in at the left. The next randomly selected track will start.

To terminate the random play mode:

RND* TP




Press left of key or select a different function.

Installed position

The BMW 6 CD CHANGER AI is installed in the luggage compartment. Its magazine can hold up to 6 CDs.

Operating temperatures

 Operate the CD player and CD changer only at temperatures between 0 °C and + 60 °C, otherwise they may malfunction.


Even when switched off, the unit should not be exposed to temperatures beyond - 25 °C or + 85 °C. ▶

Atmospheric humidity

A high level of humidity inside the device may cause the laser beam focusing lens to fog over and prevent the CD from being played.

Precautions when using laser equipment

The BMW 6 CD CHANGER AI is officially designated a Class 1 laser product.

 Do not remove the cover from the housing. Never run the device if its cover is damaged. This could expose you to radiation from the invisible laser beam, which can cause serious eye injuries.

Repairs or maintenance work must be carried out by qualified service experts only. ▶

NO DISCS

The CD magazine is empty.

NO MAGAZINE

The magazine has not been inserted.

CD CHECK

Appears when the CD magazine content is being read.

HIGH TEMP

Operating temperature is too high.

When the temperature drops to normal, replay will continue automatically.

CD

There is a CD in the internal CD drive.

NO DISC

There is no CD in the internal CD drive.

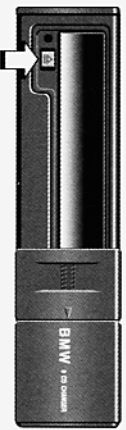
CD ERROR

An error has occurred during scanning of the CD (e.g. CD incorrectly inserted).



Removing the CD magazine

To open: slide the flap to the right.



Press the button: the magazine will slide out and can then be removed.



Filling/emptying the CD magazine.

When adding CDs to or removing them from the CD magazine, hold them only at the edge and do not touch the reflective sensing area. ◀

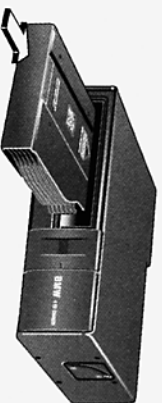
The numbers of the CD compartments correspond to the numbers of the CD station keys.

To insert a CD, push it label side up into a CD compartment.

To empty, pull out the corresponding CD holder and remove the CD.

You are recommended not to play CD singles with an adapter. This could cause the CDs or the adapter to jam.

Suitable magazines for CD singles can be obtained from shops.



Inserting the CD magazine

- ▶ Slide the flap to the right
- ▶ With the arrow pointing towards the CD changer, push the CD magazine in as far as it will go
- ▶ Close the flap again.

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Receiving RDS stations

RDS (Radio Data System) is a transmitting and receiving system for VHF (FM).

If a station transmitting RDS information is received, the display shows the station name after the RDS signals have been evaluated.

However, RDS data can only be picked up if reception conditions are good. If reception is poor or if there is considerable interference, it may take some time for the station name to appear in the display.

Clean the radio only with a slightly moistened cloth.



Do not use any chemicals or domestic cleaning agents. No liquids of any kind should be allowed to reach the radio. ◀


When the TP function is active, traffic programmes are automatically selected in the following order:

- ▷ If a programme broadcasting traffic reports is received, its traffic reports are used
- ▷ If the programme you are tuned to does not broadcast traffic reports but belongs to a family of stations with traffic programmes, their traffic reports are used.

Handling CDs

A CD has a protective coating on both sides. Nonetheless, take the following precautions:

- ▷ Always hold the CD at the outer edge, and avoid fingerprints or dust, scratches or moisture on the reflective side of the CD
- ▷ Do not write on the CD or attach any labels to it
- ▷ Clean the CDs at intervals before playing them. Use a cleaning cloth (available from shops) and wipe the reflective signal sensing side in straight lines from the centre outwards
- ▷ If CDs become damp (for instance if severe changes in temperature cause moisture condensate to form), they may not play correctly.

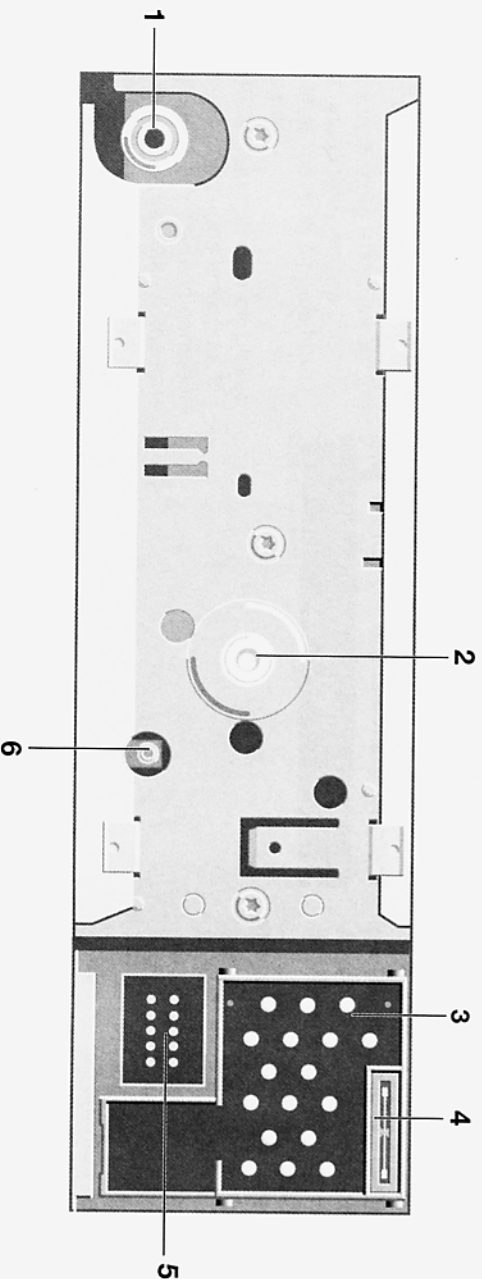
 Do not use any solvents or abrasives, nor any cleaning products or anti-static sprays intended for analog records (black discs). ▶

Radio muting

As soon as you start to make a telephone call or receive an incoming call, radio reception is automatically muted.

The display shows:

PHONE CD



Rear

- 1 Connection for aerial
- 2 Mounting
- 3 Connection socket for:
 - Loudspeaker, front left + (1)
 - Loudspeaker, front right + (2)
 - Loudspeaker, rear left + (3)
 - Loudspeaker, rear right + (4)
 - Telephone muting (4)
 - Positive, terminal R (5)
 - Loudspeaker, rear right + (6)
 - I-bus (7)
 - Loudspeaker, front left - (8)
 - Permanent positive, terminal 30 (9)
- 4
 - Speedometer signal for speed-dependent volume control (10)
 - Loudspeaker, front right - (11)
 - Loudspeaker, rear left - (12)
 - Lighting, terminal 58g (13)
 - Loudspeaker, rear right - (14)
 - Earth, terminal 31 (15)
 - Automatic aerial or windscreen aerial amplifier or sound/hifi amplifier (16)
 - Terminal 17 is not in use
- 5 10A flat-bladed fuse
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