



**Owner's Manual for your
BMW Business CD Car Radio.
For your listening enjoyment.**



This Owner's Manual is intended to familiarize you with the details of your BMW car radio. In addition, we recommend that you read the instructions for using the car radio in the vehicle Owner's Manual. In it, you will receive helpful information for reception and playing quality.

We wish you an enjoyable listening experience.

BMW AG

Notes on this Owner's Manual

In order for you to use and enjoy your car radio with a minimum of delay, the first chapter contains an overview of the displays and controls, as well as information about frequently used functions.

You will find specific topics most quickly by referring to the "Index" at the end of the manual, while information concerning the technology and the care of this unit may be found in the chapter on "Technical features in detail."

The car radio and the instructions can be regarded as a single unit: Whenever the radio itself guides you through the various functions, these details are not repeated in the manual. The same applies to self-explanatory screen displays.

Should you sell your BMW at a later date, please remember to pass this Owner's Manual on to the next owner – it represents a legally-required element of the vehicle.

Status at time of printing

The advanced technological features and high quality standard of BMW equipment are maintained by an ongoing development process. This may lead to discrepancies between the information in this Owner's Manual and the actual equipment installed in or on the car. Nor can errors and omissions be entirely ruled out. You are therefore asked to appreciate that no legal claims can be entertained on the basis of the data, illustrations or descriptions in this manual.

Symbols used



These sections contain vital information – please read the accompanying text passages carefully, both for your own safety and to prevent damage to your vehicle or to your car radio. ◀



These passages contain information on special and unique features of your vehicle. ◀

◀ Indicates the end of a note.

* Indicates special equipment, country-specific equipment and optional extras.

If you have additional questions, your BMW center will be glad to advise you.

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4 Displays and controls



Displays and controls

- 1 Rotary knob for volume adjustments and On/Off switch:
 - ▷ Press to turn the unit on and off
 - ▷ Turn to adjust the volume for the radio and CD
- 2 Display: Display for frequency band, radio station for RDS stations, program, frequency, CD functions and volume adjustments
- 3 CD compartment
- 4 Display of the variable key functions. Assigned functions and selection options are displayed above the key, depending on the operating mode
- 5 Indicator lamp for anti-theft protection
- 6 Function key for radio and CD modes
- 7 Station keys for the radio mode. CD direct selection keys in the CD changer mode.

Displays and controls

Listening to the radio



Changing the frequency band:

FM: With each touch actuation, you can change between the FMI, FMII and FMA (AUTOSTORE) FM memory areas.

AM: With each touch actuation, you can change between the AM and AMA (AUTOSTORE) AM memory areas.



Press left:

Switches the RDS function on/off.

Press right:

The radio program type will be displayed for a few seconds.



Station keys:

There are 18 storage positions for FM stations and 12 for AM stations.

Searching for a track or a station



Search mode for radio and CD operation.



Radio mode: Switch on the manual search mode with frequency display.

Each actuation of the search mode keys changes the frequency in specifically-defined increments.

CD mode: Switch on the manual search mode.

You can initiate fast forward or reverse by pressing the search mode keys.



Press left:

SCAN search, switching on/off.



CD mode:

Press left to switch Random play on/off.

Changing modes



Press right:

To switch from the radio mode to the CD mode and to select between the CD and CD changer modes.

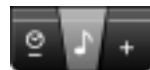


CD ejection

Adjusting sound quality



Call up sound quality adjustment and select between: bass, treble, fader, balance and flat.



Sound quality adjustment:

Press left/right or continue to hold.

Displaying the time

You can overlay the time in the radio display.



Press left briefly.

Display:



When switching on the radio or when switching over to another function, the time briefly disappears. The current radio operating mode is shown in the display.

To clear the time from the display again:



Press left briefly.



To set clock, refer to the vehicle Owner's Manual. ◀

Sound quality

Midrange settings for bass, treble, fader and balance.



Press and hold for more than 2 seconds

Display:



Changing the sound quality

The principle of sound quality adjustment is explained for changing the bass tones.



Press.

Display:



To change the setting:



Press left/right or continue to hold.

To select the other sound quality settings, press the respective center key.

8 Operation from the MFL

You can perform the following radio and CD functions safely and comfortably from the multifunction steering wheel (MFL).

Adjusting volume



Changing to the next station or track



Change to the next station in the selected frequency band (FMI, FMII, FMA, AM and AMA) or to the next music selection:

▷ Press briefly.

Fast search mode (radio) or fast forward/reverse (CD):

▷ Press and hold the key.

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10 Selecting a station by name

When the RDS function is activated, RDS stations will be displayed with their names during FM reception.



Press left in order to activate RDS. RDS is displayed with an asterisk.

Call up PTY (program type)

Some radio stations broadcast the station's program type - news, sports, jazz, etc. - via RDS (Radio Broadcast Data System).

Call up PTY:



Press right.

The program type will be displayed for a few seconds.

If the specific station does not provide PTY recognition, "NO PTY" will appear in the display.

Automatic PTY display:



Press and hold right until "PTY-AUTO" appears in the display.

For every change of station, or if the station changes the program type, the type will appear automatically for a few seconds in the display.

Switching off PTY:



Press and hold right until "PTY-MAN" appears in the display.



PTY is also used for warnings in the event of a catastrophic occurrence. If the station broadcasts this program type, "ALERT" appears in the display. ◀

Automatic station selection



Press left/right or continue to hold.

The search mode begins with the frequency that was last set. The search mode is stopped as soon as a station is located.

Manual station selection



Press the "m" key:

"MAN" appears in the display next to the frequency.



Press left/right or continue to hold.

Every actuation changes the frequency in specifically-defined increments.

If you press and hold the key, you can rapid advance through the frequency band.

Sampling and selecting

With the SCAN search mode, you can briefly play all stations in the reception range.



Press left.

Display:



If you wish to continue listening to the station currently playing:



Press left once again.

Storing and retrieving a station

Storing

You can store 18 FM stations and 12 AM stations.

The FM and AM reception ranges are divided into different memory areas (FMI, FMII, FMA and AMA) in order to expand the storage capability.



Select the frequency band and adjust the station.



Continue to press one of the station keys until the station is heard once again after a brief pause.

The selected key number will appear in the left of the display.



If this key had been previously assigned, the old data stored there will be displayed briefly, and then the new frequency or the new program will appear.

Storing is completed when the station which has been set can be heard again.

Retrieving



Select the frequency band.



Press the station key (1, for instance).

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Automatic storing

You can automatically store the 6 strongest FM and AM stations in the FMA memory area for FM (AUTOSTORE) and the AMA memory area for AM (AUTOSTORE).



Press and hold left/right.

Display:



The system switches automatically to the FM memory area (FMA) or to the AM memory area (AMA). The station stored under station key 1 will be retrieved.

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14 Starting and stopping

Starting

Switch the unit on:



Press right once.

The CD mode is shown in the display.

After a few seconds, play will begin at the position where the CD was last interrupted.

Display:



Stopping

Switch to radio or switch the unit off.

If a CD changer* is installed in your vehicle, the following controls are available for its operation.



Press right.

For example, you will see in the display:



The CD from magazine compartment 1 of the changer is played (play begins with the first track - 01).

Music selection search

Selecting a CD



Press the key which corresponds to the magazine compartment of the CD changer (1...6) for the CD number you wish, or press the CD key in order to return to the internal deck.

The selected CD begins to play from the first track. At the end of the last track, the next CD will be selected.

In the internal CD deck mode, the CD will be repeated from the first track.

If the messages CD CHECK, NO MAGAZINE, NO DISCS or HIGH TEMP are displayed, refer to page [16](#).

Fast forward/reverse

The principle of fast forward and reverse will be explained with fast forward as an example.



First press "m" and then press and hold right until you wish to stop the fast forward.

Music selection search

Forward/reverse track search

The principle for the forward/reverse track search will be explained with the forward track search as an example.



Press right or press and hold until the desired track number appears in the display.

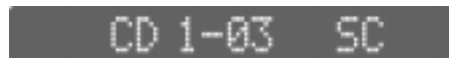
Sampling and selecting



Press left briefly.

You can briefly initiate play of all the tracks of the selected CD by using the SCAN search mode.

Display:



When the end of the CD is reached, the selection on the first track will begin playing once again.

To cancel the SCAN search mode:



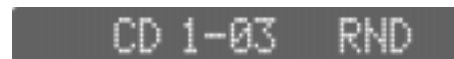
Press left briefly or select another function.

Random Play



Press left. RND is displayed with an asterisk.

Display:



In the Random Play mode, the music selections of all CDs will be played in a random order.

The current number of the CD and of the track will be shown in the display.

The keys for the track search and for fast forward/reverse can be used during Random Play. If you wish, you may skip over a selection which you do not want to hear in this manner.

To exit the Random Play mode:



Press left or select another function.

Operating temperatures

 Operate the CD changer only at temperatures from 32 °F to 140 °F (0 °C to +60 °C). Operation outside this range may lead to malfunctions.

Even if the unit is switched off, it should not be exposed to temperatures outside a range of 13 °F to 185 °F (-25 °C to +85 °C).◀

Atmospheric humidity

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

Precautions when using laser equipment

The CD changer is a Class 1 laser product.

 Do not remove the cover from the housing. Do not operate the unit with a damaged cover. If you do so, there is a risk of severe eye injuries from the invisible laser beams. Repairs or maintenance work must be carried out by qualified service experts only.◀

Mode displays

NO DISCS

The magazine is empty.

NO MAGAZINE

A magazine has not been inserted.

CD CHECK

Appears when the contents of the CD magazine are being read.

HIGH TEMP

The operating temperature is too high. Once normal operating temperature has been reached again, play will be automatically resumed.

CD

A CD has been inserted in the internal deck.

CD changer*

Installation location

The BMW CD changer for 6 CDs is located in the luggage compartment.



Removing the CD magazine

To open: Push the door to the right.



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



Loading/unloading 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 CD compartments are numbered the same as the CD station keys.

To load CDs, slide them into a CD compartment with the label-side facing upward.

To unload, pull the slide out as depicted in the illustration and remove the CD.

It is not recommended to play CD singles with an adapter. The CDs or the adapter could jam in the CD changer.

Suitable magazines for CD singles are commercially available.

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Inserting the CD magazine

- ▷ Slide the door to the right
- ▷ With the arrow pointing toward the CD changer, push the CD magazine fully in
- ▷ Close the door.

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20 **Anti-theft protection**

The device has automatic anti-theft protection. Manual input of a security code or other entries are not required.

RDS (Radio Broadcast Data System)

Receiving RDS stations

RDS (Radio Broadcast Data System) is a transmission and reception system in the VHF (FM) range.

If a station that broadcasts RDS information is received, the station name appears in the display following an evaluation of the RDS signals.

You can receive additional information such as the program type (PTY) via RDS.

However, the reception of RDS data is only possible under favorable reception conditions. If reception is weak or if there is interference, it may be some time before a station name and PTY are once again available.

Cleaning the unit

For cleaning, use a clean cloth which has been moistened slightly with water.



Do not use chemicals or household cleansers. Keep fluids and liquids of all kinds away from the radio. ◀

Handling CDs

A CD has a protective coating on both sides. In spite of this, 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 CDs or affix labels to them
- ▷ Every now and then, or before playing, clean the CDs. To do this, wipe the reflective (signal) side of the CD with a suitable cleaning cloth (commercially available), working in straight lines from the center outwards.



Do not use solvents or abrasive cleansers. Do not use the cleaning agents or antistatic sprays which are designed for use with records. ◀

- ▷ CDs which have condensed moisture on them (from large temperature differences, for instance) may not function properly when they are played.

Radio muting

As soon as you initiate or accept a telephone call, the radio volume is automatically switched to a lower level.

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