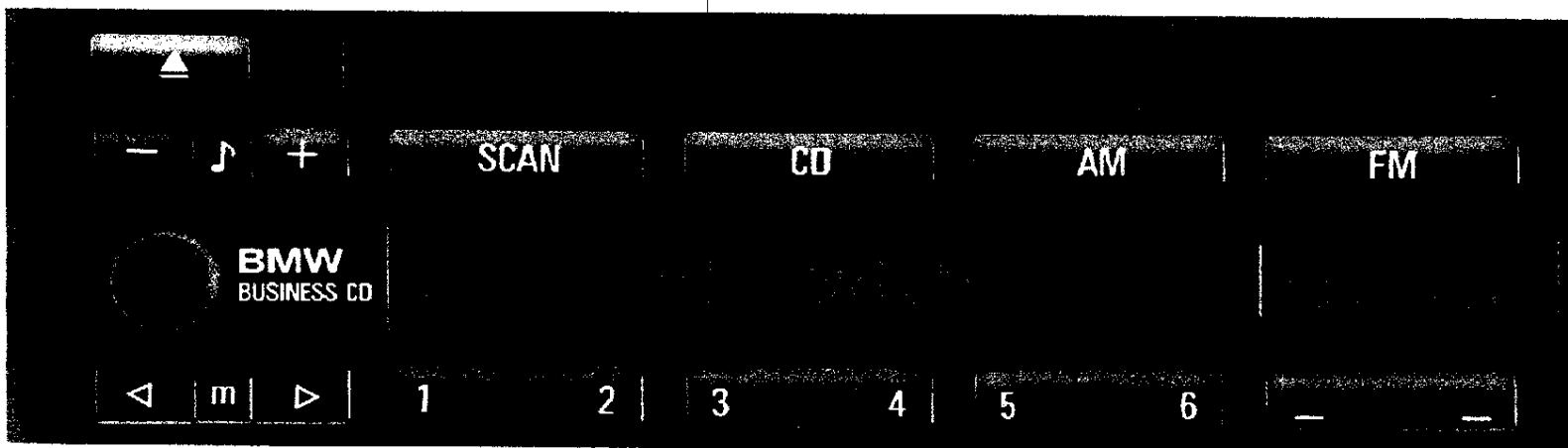




**Owner's Manual for your  
BMW Business CD car radio.  
For your listening enjoyment.**



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**Initial overview**

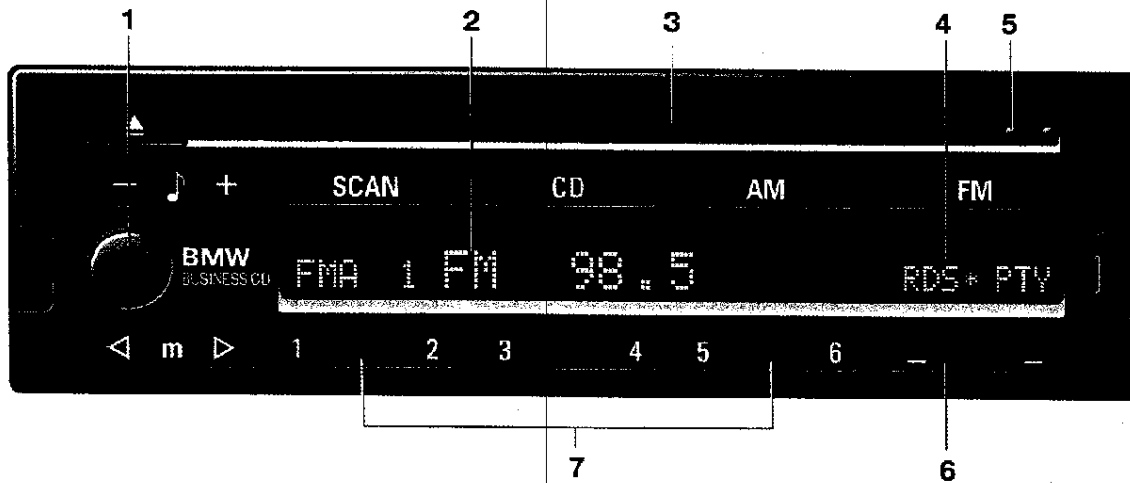
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#### 4 Displays and controls



## Displays and controls

- 1 Rotary knob for volume adjustment:
  - ▷ Press to turn the unit on and off
  - ▷ Turn to adjust the volume for the radio and CD
- 2 Display (display for frequency band, station name for RDS stations, frequency, CD functions and sound quality adjustments)
- 3 CD compartment
- 4 Display of the variable key functions; the functions assigned to the keys and the selection options are displayed depending on the operating mode
- 5 Indicator lamp for anti-theft protection
- 6 Function key for radio and CD modes
- 7 Station keys for radio modes  
Direct CD selection keys for CD changer mode

## 6 Displays and controls

### Listening to the radio



Changing the frequency band:  
 FM: with each touch actuation, you can change between the FM1, FM2 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 to switch the RDS function on/off.

Press left. 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.

CD direct selection in the CD changer mode.

### Search for a title 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 to switch the SCAN search on/off.



CD mode:  
 Press left to press the Random Play mode on/off.

### Changing modes



Press to switch from the radio mode to the CD mode. Select between the CD and CD changer modes.



CD ejection



Call up sound quality adjustment and select between: Bass, Treble, Fader and Balance.



Sound quality adjustment:  
 Press left/right or continue to hold.

## Tone control

**Midrange settings for bass, treble, fader and balance.**



Press and hold for more than 2 seconds.

Display:



**Changing the sound quality**



Press.

Display:



To change the setting:



Press left/right or continue to hold.

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

**Lowering the volume\***

You can reduce the volume with the MUTE function:



Press left.

"MUTE" appears in the display.

When you wish to reactivate the volume:



Press left once again.

## Radio pass

### RADIOPASS BMW



**Attention:** This card contains the anti-theft security code for your vehicle radio. Please keep this card in a secure location.

The radio pass is a document. Please maintain this pass carefully since, if the radio is stolen, the data stored in the pass must be provided to the insurance carrier and the police.

## 8 Anti-theft protection

The unit is secured from theft by a code.

You will find the five-digit code number on the radio pass which you received. Store the pass in a secure location outside of the vehicle.

The LED for the anti-theft system flashes after the ignition has been switched off.

We recommend that you affix the enclosed SAFETY decals in readily-visible locations on the vehicle's windows.

If the unit is separated from its power supply (if the battery is disconnected or because of repair work, for instance), the code number must be re-entered.

### Entering the code number

As soon as the radio is switched on following connection to the vehicle electrical system, the following display appears:




Use the station keys (1-6) to enter the five-digit code number. If, for example, the first digit of the code number is 4, press station key 4.

Following the complete entry of the 5-digit security code, press



right to confirm.

 In order to prevent random detection of the code number by trial-and-error, the unit is disabled for one hour following the third attempt. During the waiting period, the unit may not be shut off. ◀

Display:



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## 10 Select a station by name

When the RDS function is activated, RDS stations will be displayed with their names during FM reception for those station which support RDS.



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, others - 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:

"m" will appear in the display next to the frequency.



Press left/right or continue to hold.

Every actuation changes the frequency in fixed and specifically-defined increments.

If you continue to press a key, the frequency band is scanned rapidly.

## Sampling and selecting

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

**SCAN**

Press.

Display:

FMA 4 FM103.7 SC CD

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

**SCAN**

Press again.

## Storing and retrieving a station

### Storing

In order to increase memory capacity, the FM and AM reception areas are divided into different memory areas (FM1, FM2, FMA and AMA).

**AM**

**FM**

Select the AM or FM frequency band and set the desired station.

**1**

**2**

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.

FMA 4 FM103.7 SC CD

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

**AM**

**FM**

Select the AM or FM frequency band.

**1**

**2**

Press the station key (1, for instance).

### Automatic storing

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

**AM**

**FM**

Press and hold AM or FM.

For example, you will see in the display:

FMA AUTOSTORE CD

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.



Insert the CD into the CD compartment with the label side up. The CD will begin to play.

If a CD has already been inserted:

CD

Press.

The CD mode is shown in the display.

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

### 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.

CD

Press.

For example, you will see in the display:

CD 1-01

The CD from magazine compartment 1 of the changer will begin play with the first track (selection 01).

## Music selection search

### Selecting a CD

1 2

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 will begin play from the first track (or from the last previously-played 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 one of the messages NO DISCS, NO MAGAZINE, CD CHECK, HIGH TEMP, NO DISC or CD ERROR is displayed, refer to page 16.

### Fast forward/reverse

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

< m >

First press "m" and then press right until you wish to stop the Fast Forward.

## Music selection search

### Forward/reverse title search

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



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

### Sampling and selecting



Press 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 briefly or select another function.

## Random play

15



Press left. RND is displayed with an asterisk.

For example, you will see in the 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 title will be shown in the display.

To skip a selection you do not wish to hear, press and hold the function key left. The next randomly-selected track will be played.

To quit the random play mode:




Press left or select another function.

## 16 CD mode

### Installation location

The BMW 6-CD CHANGER AI is located in the luggage compartment. The CD magazine can accommodate up to 6 CDs.

### Operating temperatures

 Operate the CD player and CD changer only at temperatures between 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 BMW 6-CD CHANGER AI 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.

### NO DISC

There is no CD in the internal deck.

### CD ERROR

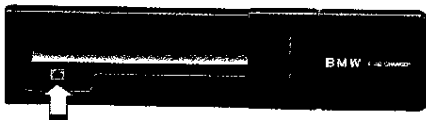
An error occurred while the CD was being read (the CD was inserted incorrectly, for instance).

## CD changer AI\*



### 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.

Insert CDs into the changer's compartments with the label side up.

To empty, retract the changer compartment and remove the CD from it.

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.



### 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 RDS (Radio Broadcast Data System)

### Receiving RDS stations

RDS (Radio Broadcast Data System) is a transmitting and receiving system in the FM range.

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

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

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

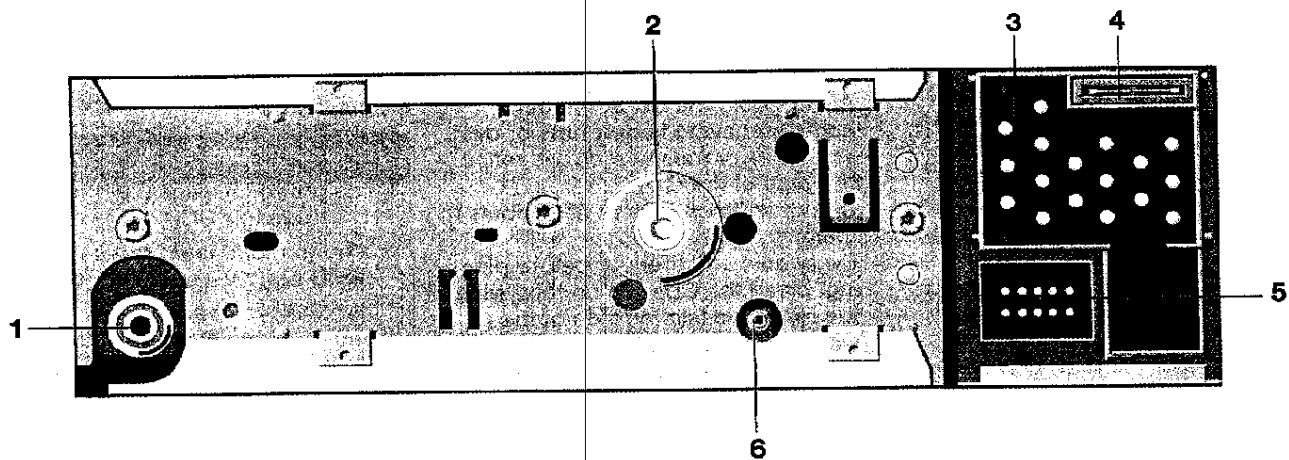
## Radio muting

As soon as you place or accept a telephone call, the radio is automatically switched to the mute mode.

Display:

PHONE CD

## 22 Connection options



### Rear

1 Connection for antenna

2 Mounting

3 Plug socket for:

- Loudspeaker, left-front + (1)
- Loudspeaker, right-front + (2)
- Loudspeaker, left-rear + (3)
- Telephone mute (4)
- Positive, terminal R (5)
- Loudspeaker, right-rear + (6)
- I-bus (7)
- Loudspeaker, left-front - (8)
- Continuous positive, terminal 30 (9)

- Speedometer signal for speed-dependent volume control (10)

- Loudspeaker, right-front - (11)

- Loudspeaker, left-rear - (12)

- Lighting, terminal 58g (13)

- Loudspeaker, right-rear - (14)

- Ground, terminal 31 (15)

- Automatic antenna or window-antenna amplifier or sound/HiFi amplifier (16)

- Connection 17 is not assigned

4 Flat-bladed fuse 10A

5 Connection for CD changer 6-CD CHANGER AI

6 Connection for antenna diversity