

Operating Instructions

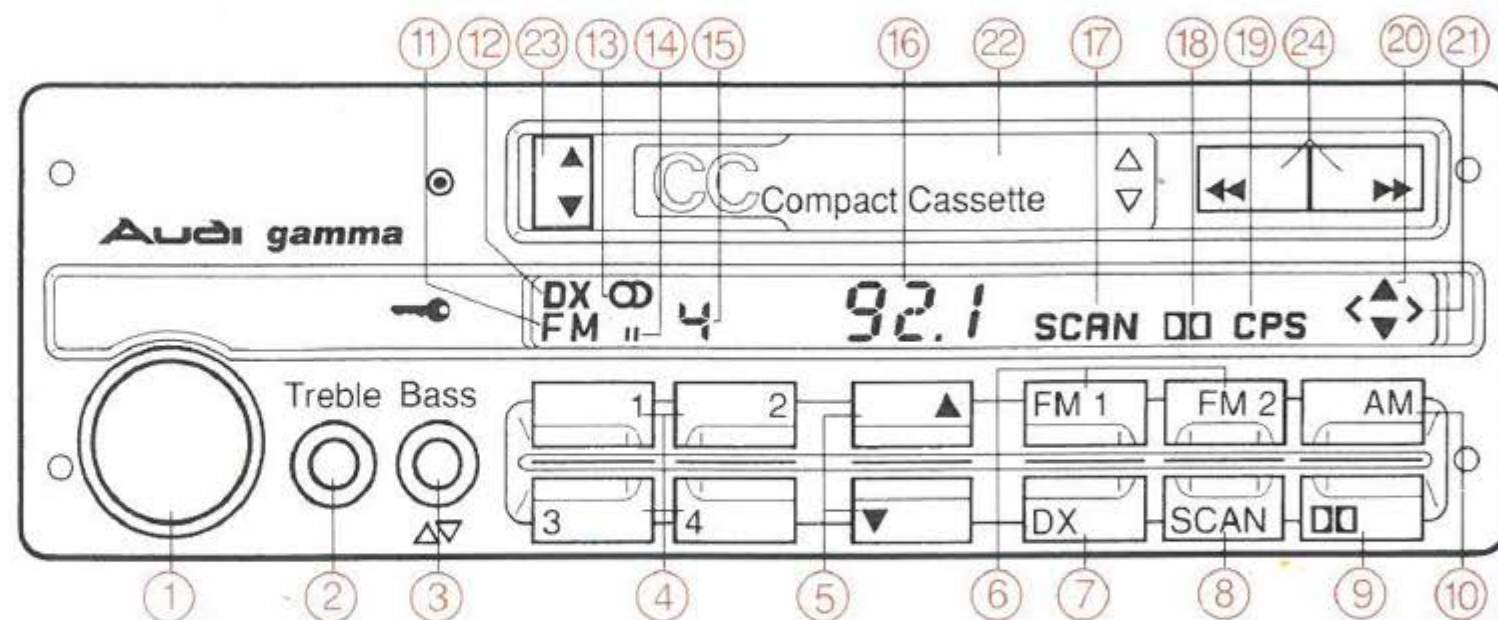
Sound System gamma CC



Contents

Page

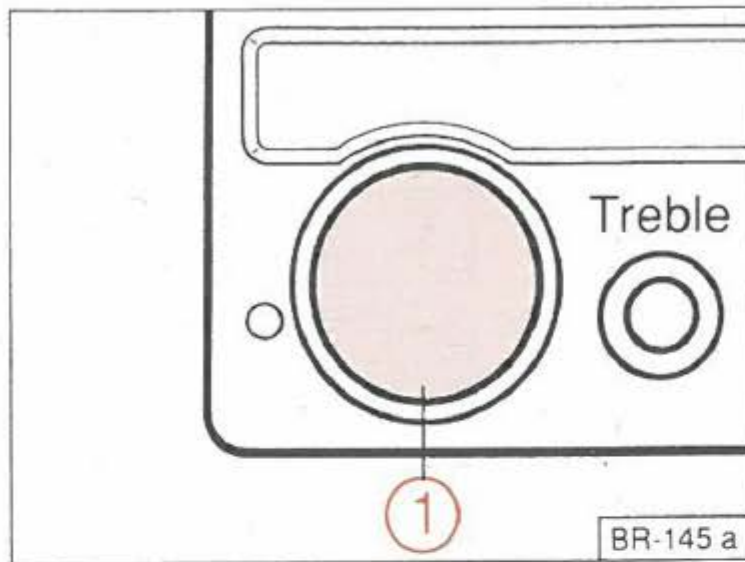
Brief Operating Instructions	2
Detailed Operating Instructions	3
Operating Cassette Player	8
Anti-Theft Coding	10
Description of Radio System	11
Warranty	13
Exchange Service	13
Brief Technical Description	14



BRIEF OPERATING INSTRUCTIONS

	Page		Page		Page
① – On/off switch	3	⑧ – SCAN button for automatic station scanning	6	⑲ – CPS (Cassette Programm Search) indicator	7
Note: The radio features a theft-prevention code system. If the radio does not emit any sound when it is switched on and „SAFE“ is displayed, it has been electronically locked up. See page 10 for instructions.		– for automatic tape scanning ..	8	⑳ – Tape direction indicator	7
Volume control	3	⑨ – Dolby® button		㉑ – Fast forward/rewind indicator	7
Station finder: press knob ...	3	When playing cassettes not recorded with Dolby®, press this button	8	㉒ – Cassette slot	8
② – Treble control , retractable ...	3	⑩ – AM button: AM waveband ...	6	㉓ – Cassette side change-over button	8
③ – Bass control , retractable	4	⑪ – Waveband indicator	7	㉔ – Fast forward and rewind buttons	
Fade control	4	⑫ – DX indicator for station search sensitivity	7	– Cassette eject: push both buttons simultaneously	8
④ – Station buttons for 4 AM and 8 FM stations	4	⑬ – Stereo indicator	7		
⑤ – Manual tuning buttons	5	⑭ – FM 1/FM 2 indicator	7		
During cassette operation:		⑮ – Preset station indicator	7		
CPS system buttons	8	⑯ – Frequency display	7		
⑥ – FM 1/FM 2 buttons:		Cassette mode indicator ...	7		
FM waveband	5	⑰ – SCAN indicator	7		
⑦ – DX button for station search sensitivity in AM and FM wavebands.		⑱ – Noise reduction indicator			
When „DX“ (distance reception) appears in the display, weak stations are also selected	5	Dolby®)	7		

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① – ON/OFF Knob

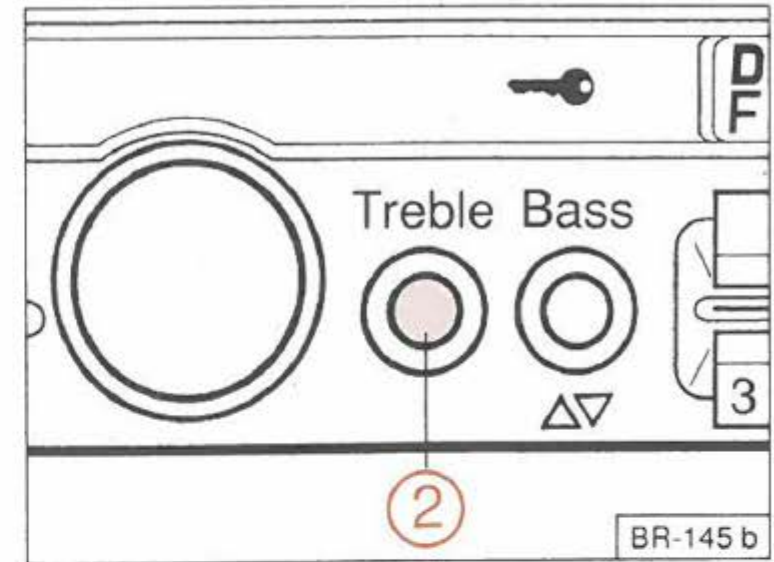
Also acts as volume control and push button for starting station search.

Turn the knob to switch the radio on and off and control the volume. At the same time, the automatic antenna, if fitted, will extend. The frequency tuned in before the radio was last switched off will be received.

When the unit is switched off, a LED located to the left of the cassette slot blinks to indicate that this is an radio with anti-theft coding.

If the radio does not emit any sound when it is switched on and "SAFE" is displayed, it has been electronically locked up. See page 10 for instructions.

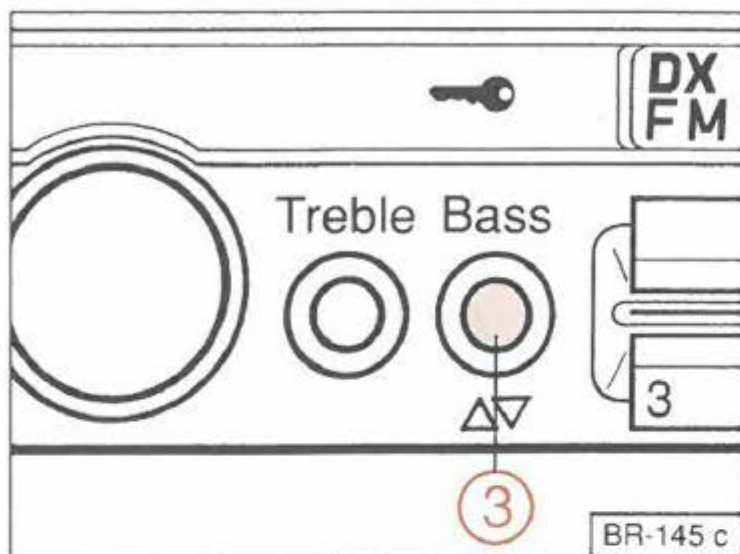
Press knob to begin station finder, which searches up-band and selects the first station with acceptable reception. See also number 7 on page 5.



② – Treble Control

- Release button by pressing briefly.
- Turn to adjust to desired treble level.
- Finally, push button back in to prevent inadvertent adjustment.

DETAILED OPERATING INSTRUCTIONS

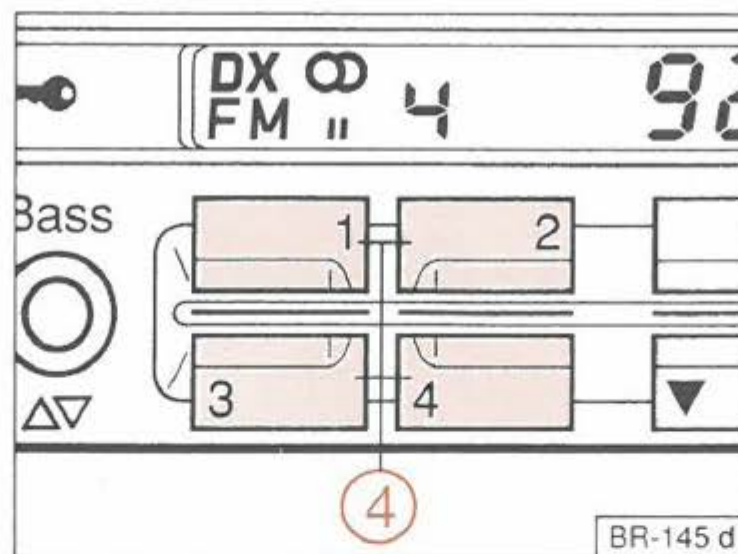


③ – Bass Control

- Release button by pressing briefly.
- Turn to adjust to desired base level.
- Finally, push button back in to prevent inadvertent adjustment.

Fader Control

- Release button by pressing briefly, and pull it out.
- Turn to adjust to desired volume balance between front and rear speakers.
- Finally, push button back in to prevent inadvertent adjustment.



④ – Station Buttons

One AM and two FM stations can be preset on each of these four buttons.

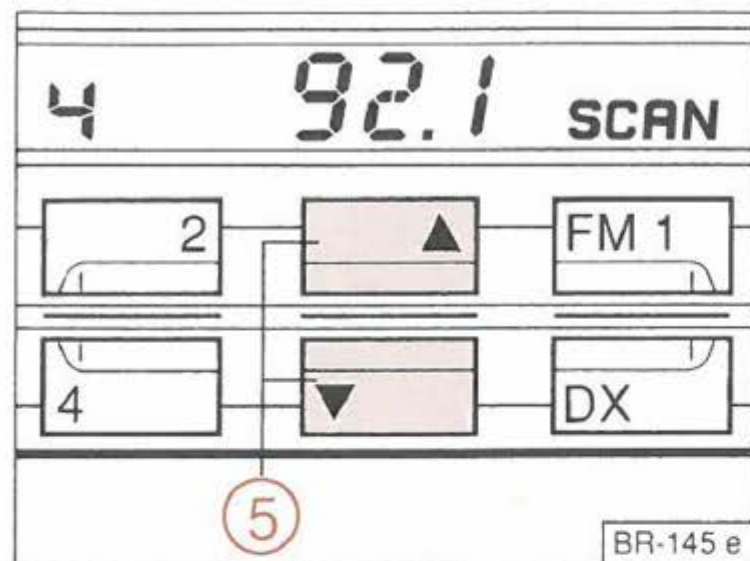
- Select desired waveband (see ⑥ and ⑩).
- Select station search sensitivity (see ⑦).
- Tune in desired station (see ① and ⑤).
- Press the button on which you want to store the station until the broadcast is muted. The station is now stored. (The number of the station button appears in the display ⑮).

Select storage level FM 2 to preset four more FM stations.

To tune to a preset station, all you do is press the desired station button.

Note:

Do not press button for longer than one second or the currently displayed frequency will be stored.

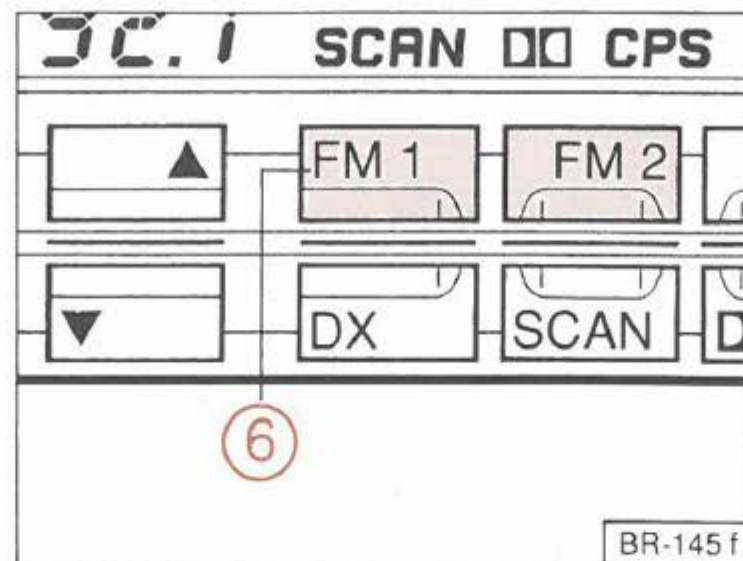


⑤ – Manual Tuning Buttons

Use these buttons to tune to a station manually. This allows you to tune to weaker stations which would not be selected by the automatic station search function. In addition, you can preset stations on the station buttons that cannot currently be received, but which will be received later on during a trip.

■ Press button briefly – frequency setting changes incrementally (increments of 10 kHz in AM, and increments of 200 kHz in FM).

■ Press button and hold down – frequency setting changes rapidly. The radio is muted as long as the button is kept depressed.



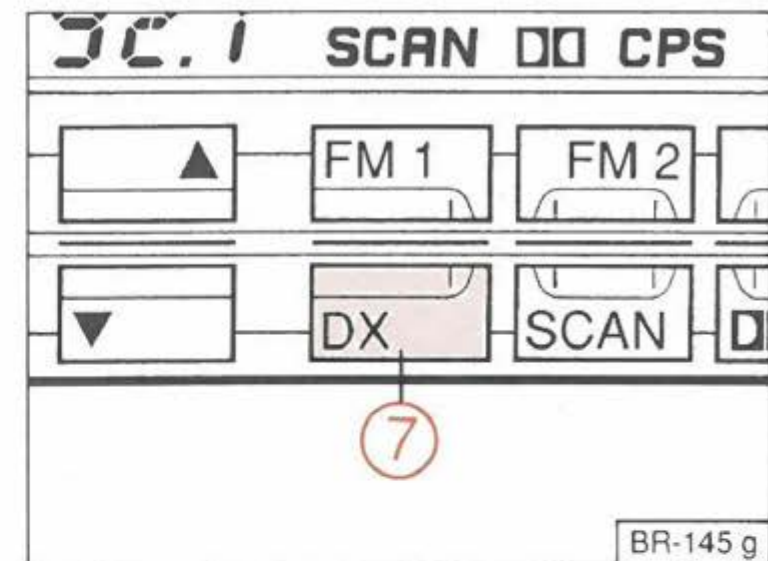
⑥ – FM 1/FM 2 Buttons

Press FM 1 or FM 2 button to select corresponding FM storage level.

FM offers the highest quality radio reproduction of music and speech. The reception conditions in a moving vehicle, however, are considerably less favorable than those of a domestic radio with a fixed antenna.

For this reason, this unit features an especially high quality receiver and a corresponding antenna to provide reception with the least possible interference.

Select FM 1 and use the station buttons ④ to store four stations on this storage level. Then select FM 2 and store four more stations.

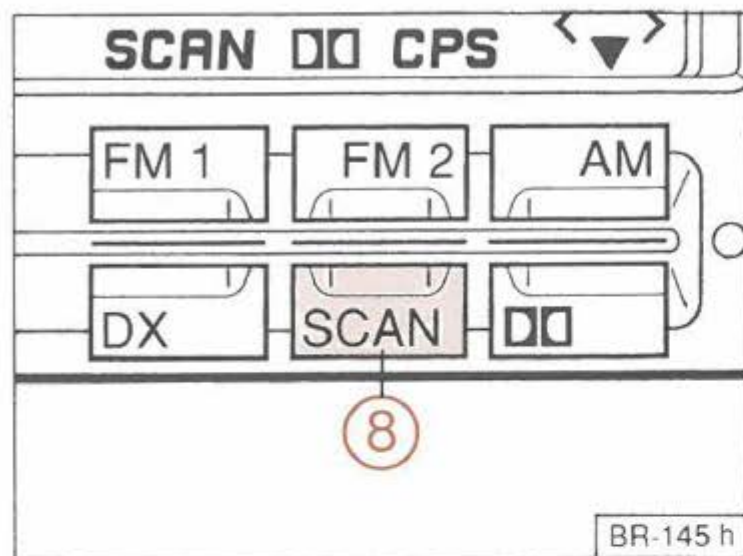


⑦ – DX Button

This button is used to select station search sensitivity in the AM and FM wavebands. Press button. When "DX" (Distance Reception) ⑫ appears in the display, weak stations will also be selected.

Press this button again to switch back to local reception. The station finder will now only select strong stations.

DETAILED OPERATING INSTRUCTIONS



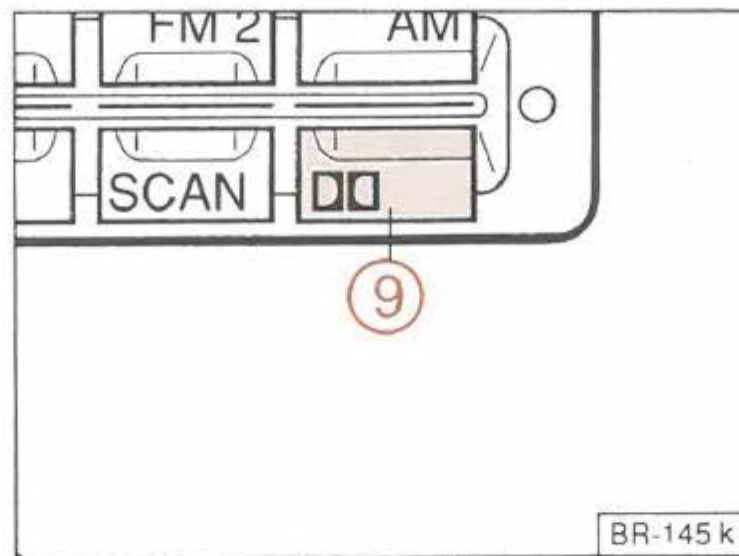
⑧ – SCAN Button

Radio Scan

For automatic station search, push the SCAN button. The word "SCAN" appears in the frequency display ⑮. The unit will begin to search up-band from the currently displayed frequency. It will stop for about six seconds on each station with acceptable reception and then continue. Push the SCAN button again – the word "SCAN" disappears – to discontinue the automatic search when the desired station has been located.

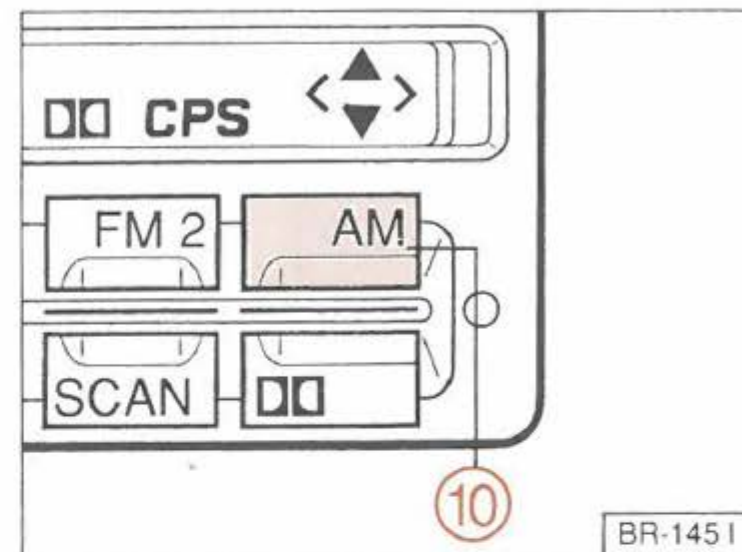
Cassette Scan

The cassette scan feature is described in the chapter entitled "Cassette Player" on page 8.



⑨ – Dolby® Button

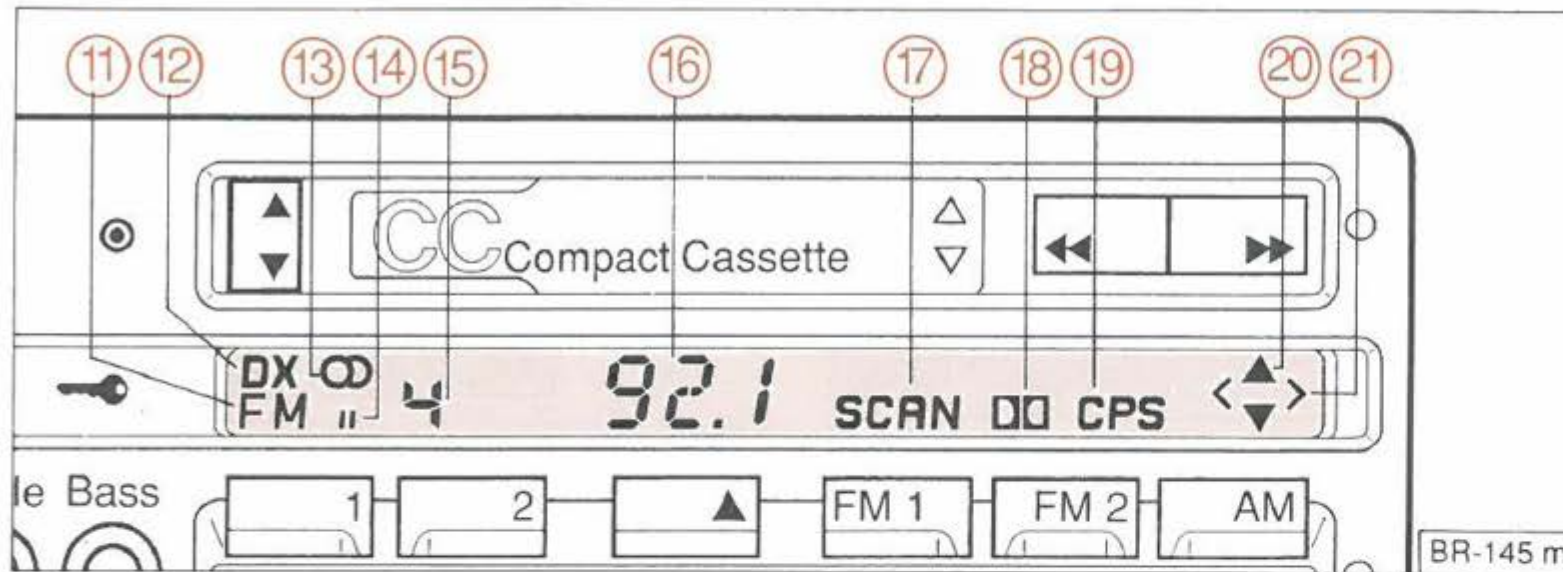
When playing cassettes not recorded with Dolby® noise reduction, press this button.



⑩ – AM Waveband Button

Press this button to select the AM waveband.

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11 – Waveband Indicator (AM and FM)

12 – Station Search Sensitivity Indicator (DX)

(DX = Distance Reception)

13 – Stereo Indicator

If this symbol is displayed, a station is being received which can broadcast in stereo. This does not mean, however, that a stereo broadcast is currently being received.

The radio switches automatically between stereo and mono in accordance with reception conditions and the program broadcast by the station.

14 – FM 1/FM 2 Indicator

This indicates which FM storage level is selected.

15 – Preset Station Indicator

16 – Frequency Display

This digital display shows frequency (AM in kHz, FM in MHz).

17 – SCAN Indicator

During scanning, the word "SCAN" appears in the frequency display.

18 – Dolby® Indicator

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19 – CPS Indicator

This CPS feature is described in the chapter on the cassette player.

20 – Tape Direction Indicator

21 – Fast Forward/Rewind Indicator

for cassette mode.

DETAILED OPERATING INSTRUCTIONS

Operating Cassette Player

To play a cassette, the radio must first be switched on and a cassette then inserted into the cassette slot ②②. When a cassette is playing, "TAPE" appears in the frequency display. Press button ⑨ when playing tapes not recorded using the Dolby® noise reduction system.

Cassette Scan

To locate the beginning of the next selection, push the SCAN button ⑧. Each selection is played from the beginning for about ten seconds, and the tape is then advanced to the next selection, and so on. When the desired selection is reached, push the SCAN button again. Playback starts from that position.

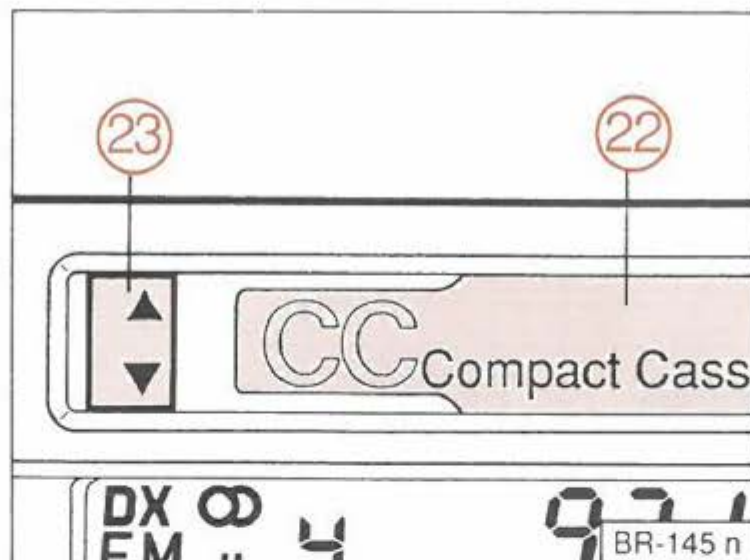
Cassette Program Search (CPS)

The CPS system automatically searches for the beginning of the next selection or the one just played and begins playing it. Press one of the buttons ⑤ to select the search direction.

During the Cassette Programm Search, "CPS" lights up in the display. The search direction is indicated by the arrows ②①.

Press button ②③ or ②④ to stop the program search at any time.

Note: The intervals between selections must be at least 3 seconds long.



②② – Cassette Slot

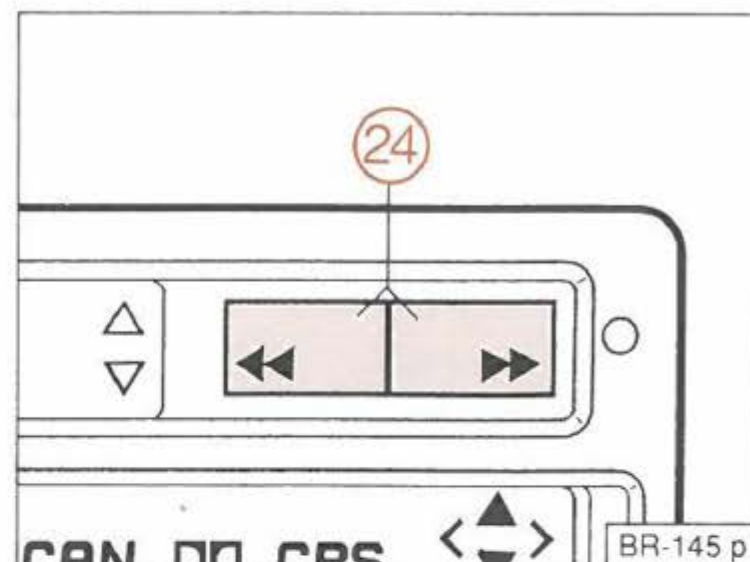
Fully insert cassette into slot with exposed side of tape facing to the right.

②③ – Cassette Side Change-Over Button

Press button to change over to other side of tape.

The arrow ②① in the display indicates which side is being played. If the cassette player suddenly begins playing the other side of the tape during a selection, it might be because the tape does not spool easily enough. This may be remedied by winding the tape backwards and forwards a few times. If this does not help, change cassettes.

This cassette player features auto-reverse. When it reaches the end of the tape, it automatically switches to the other side and begins playback.



②④ – Buttons for Fast Forward, Rewind and Cassette Ejection

Push fast forward or rewind button to lock in rapid winding.

The direction of winding is indicated in the display ②①:

">" – Fast forward

"<" – Rewind

End fast forward or rewind by pressing one or both of these buttons.

When it reaches the end of the tape, the unit automatically begins playing the other side.

Press both buttons to eject a cassette when it is being played. (This is done by a small motor.) If the unit is switched off when a cassette is playing, the cassette is ejected automatically.

Tips for Operation of Cassette Player

This unit features an automatic tape type selector and is suitable for use with Fe (ferric oxide), CR (chrome dioxide, and FeCr (ferro-chrome) tapes. To ensure trouble-free cassette play, use only cassettes made by well-known manufacturers.

If a pre-recorded cassette shows signs of defect, it is advisable to copy it onto a cassette made by a well-known manufacturer.

To prevent defects caused by the tapes themselves, it is recommended that the recording time of tapes used not exceed 90 minutes. Sixty minute cassettes (C60) are well suited for use.

Never leave cassettes in the car for long periods when they are exposed to very low (less than + 14° F / -10° C) or very high temperatures (above 122° F / 50° C). Remember that temperatures inside the car can be considerably higher than outside temperatures.

Also prevent direct exposure to sunlight. The best place to store cassettes is in the hinged boxes they come in or a Genuine Audi Storage Box with spool detent, which is available for most vehicles.

If, after many hours of cassette play (about 100 hours depending on the type of tape used), the sound is distorted, it may be because the sound head is soiled with tape particles. These can be cleaned away with a wet cleaning cassette. Use only cleaning cassettes made by a well-known manufacturer, and follow the manufacturer's instructions for use.

DETAILED OPERATING INSTRUCTIONS

Anti-Theft Coding

The anti-theft coding will electronically prevent unauthorized persons from operating the unit if it has been removed from the vehicle.

Whenever:

- the radio is disconnected from the vehicle current supply
- the battery is disconnected
- the electric fuse for the radio is blown

the word "SAFE" will appear in the frequency display when the radio is switched on. The unit will only work again if the **correct** code has been entered.

This code number and the radio serial number are on the "Radio Card" next to the table of contents in the front of this instruction booklet.

It is very important that you detach this card and keep it in a safe place – never keep it in the vehicle. Only then is the radio useless to thieves!

Cancelling the electronic lock-up

If for any reason your radio has been electronically locked-up – for example if the battery has been disconnected or the radio fuse has blown – the word "SAFE" will appear in the frequency display when the radio is switched on.

To cancel the electronic lock-up, you must enter the **correct** code number.

It is essential that the following steps be carried out in the correct order:

- Turn on the radio – the word "SAFE" appears in the display.

Press the FM 1 and AM buttons **simultaneously** and hold them down until "1000" lights up in the display. **Release the buttons!** Do not, under any circumstances, continue holding them down or press them once again. This would cause the radio to consider the number "1000" to be the input code number.

- Use station buttons 1 to 4 to input the code number on your Radio Card. Use button 1 to input the first digit of the code number, button 2 to input the second digit, and so on.

For technical reasons, the first digit can only be a 1 or left blank. The following three digits, however, may be any number from 1 to 9.

- Once the code is shown on the display, press the FM 1 and AM buttons again simultaneously and hold them down until the word "SAFE" appears in the frequency display. Release buttons! Soon afterward, a frequency will be displayed.

The radio can now be used again!

Incorrect Code Number

Should you inadvertently input the incorrect code number in attempting to release the electronic lock-up, the word "SAFE" will appear in the display – first blinking and then continuous.

You can now repeat the entire canceling procedure **once**. The number of attempts will be shown in the display.

If you input another incorrect number, your radio will be locked up for approximately one hour. The radio will not play. Leave the radio switched on. After an hour, the display with the number of attempts goes out and you can cancel the electronic lock-up as described above.

This cycle – two attempts, one hour lock-up – still applies.

Note:

Should you lose the Radio Card with the code number, please contact an Audi dealer.

The complete sound system combines ease of operation with exceptional reception and sound reproduction.

The radio / cassette player

incorporates several outstanding special features.

An electronic anti-theft coding prevents unauthorized persons from using the unit when it has been removed from the vehicle. This makes it useless to thieves.

■ The station finder and scan functions, which works at two different sensitivity levels, makes finding both AM and FM stations easier. Stations can also be tuned in manually.

■ The selected station frequency is locked in by PLL quartz tuning.

The anti-glare, high-contrast liquid crystal display (LCD) shows waveband, FM storage level, station search sensitivity, stereo symbol, preset station button, frequency, scan function, Dolby, CPS system, and cassette player functions.

■ Automatic interference reduction eliminates most interference noise in the FM waveband.

■ One AM and two FM stations can be preset on each of four station buttons.

■ All important controls are illuminated from the inside and are glare-free (night design). Brightness is controlled together with the brightness of the instrument panel illumination.

■ The clear, logical layout of the controls and the well-designed shape of the buttons enable you to operate the unit without having to look at it, so you can concentrate on driving and even operate the unit in the dark.

■ The autoreverse cassette player is outstanding for its high quality of reproduction and extremely low wow and flutter. The autoreverse feature eliminates the need to turn over the cassette by hand.

■ The CPS (Cassette Program Search) system allows you quickly and automatically to find the beginning of the next selection or the one just played and then play them.

DESCRIPTION OF RADIO SYSTEM

The other components of the car radio system play their part in achieving excellent quality of reception and sound reproduction:

The speaker system is perfectly harmonized with the acoustic conditions in the vehicle.

Two antennas are fitted in positions which provide both excellent reception and low susceptibility to interference (dual antenna diversity).

Care of antenna: A dirty telescopic antenna is difficult to push in and may even be bent in the process. When the car is washed, dry off the antenna and clean it from time to time with ordinary chrome cleaner. This also applies to black-chromed antennas.

Automatic antennas must also be cleaned regularly and treated with a chrome cleaner to ensure smooth operation.

If the automatic antenna does not retract or extend properly, the telescopic sections must be cleaned. **Never** forcibly push in or pull out the antenna by hand.

No maintenance is required on antennas incorporated in the windshield or roof.

Other advantages of windshield antennas are that they are safe from damage and are subject to no wear whatsoever.

Specially tuned noise suppressors eliminate nearly all interference pulses emanating from the engine or other parts of the electrical system, such as heater fan, windshield wipers, radiator fan, etc.

Warranty

Our radio systems are covered by the same warranty conditions that apply to new cars.

If a warranty claim is made during the warranty period, the unit will be repaired free of charge by any Audi dealer – provided that the damage was not caused by improper treatment or attempts to repair it by non-qualified persons, and that the unit has no external damage.

Exchange Service

After expiration of the warranty period, a radio in need of repair can be exchanged at a reasonable price for a completely reconditioned radio in as-new condition covered by an exchange-part warranty. However, this is only on the condition that the radio has no external damage and that no unauthorized person has attempted to repair it.

Note:

When you place a warranty claim or make use of the exchange service, you must always present your Radio Card with the code and serial numbers to the dealer!

BRIEF TECHNICAL DESCRIPTION

Anti-Theft Coding

Radio is electronically locked up if current supply is interrupted. Unit can only be reused when the correct code number is input.

Frequency Ranges

AM, FM

Waveband selection

Touch buttons

Display

Waveband, station search sensitivity, stereo symbol, preset station button, frequency, scan function, Dolby, CPS system and cassette player functions.

Station selection

In radio mode, automatic selection of last station tuned in before radio switched off (last station memory). Four station buttons for AM and FM (2 FM stations can be assigned to each button). Station finder with two station search sensitivities. Buttons for manual tuning up-band and down-band. Microcomputer-controlled stabilization of selected station frequency (PLL Quartz Tuning), automatic station scanning.

Cassette player

Wear-resistant, high-performance sound head, automatic tape type recognition, click-in buttons for fast forward and rewind, electrical motor for cassette ejection, auto-reverse, cassette program search (CPS).

Reproduction

Stereo (radio and cassette player), active tone control, fader integrated into radio, multi-speaker system.

Illumination

Anti-glare illumination of controls from inside (night design), brightness adjustable with instrument lighting.

Connection options

Automatic antenna, active speakers.

The information provided in this manual is correct at the time of printing.

Technical specifications subject to alterations.

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