

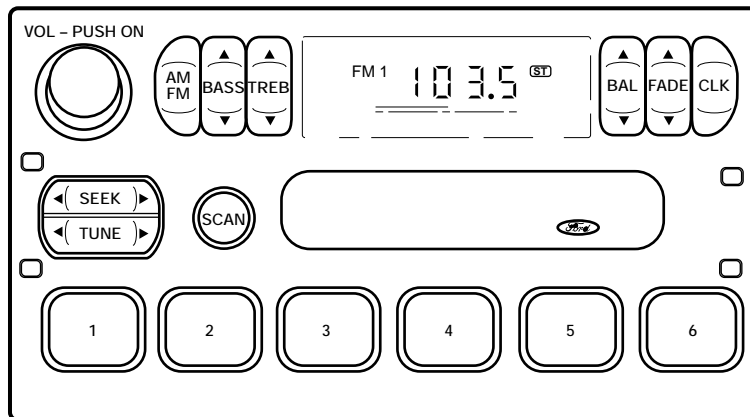
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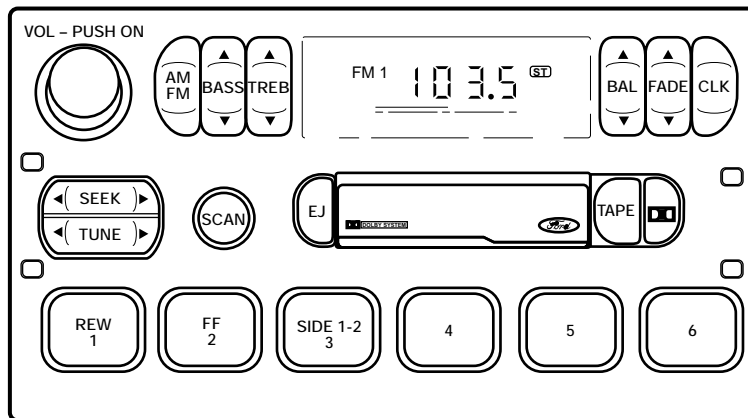
Audio systems

AUDIO OPTIONS

Electronic stereo radio

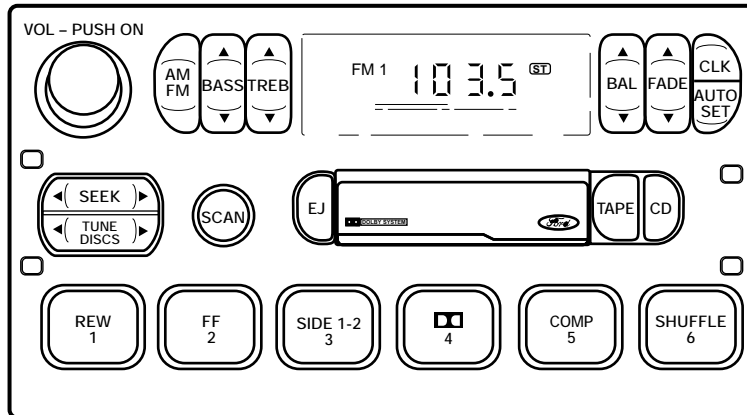


Electronic stereo cassette










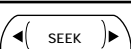
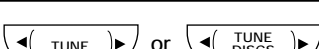


Audio systems

Stereo cassette with CD DJ








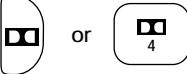



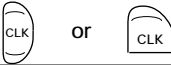
Audio systems

SYSTEM FEATURES

Audio System Feature	Name	Electronic Search Radio (ESR)	Electronic Search Radio with Cassette (ESC)	ESR with CD DJ (Compact Disc Changer)
	Volume/Power Control	✓	✓	✓
	Radio Station Memory Preset	✓	✓	✓
	AM/FM Select	✓	✓	✓
	Bass Adjust	✓	✓	✓
	Treble Adjust	✓	✓	✓
	Speaker Balance Adjust	✓	✓	✓
	Speaker Fade Adjust	✓	✓	✓
	Seek Function	✓	✓	✓
	Tune Adjust	✓	✓	✓
	Scan Function	✓	✓	✓
	Tape Eject		✓	✓

✓ = Feature included on audio system

Audio systems

Audio System Feature	Name	Electronic Search Radio (ESR)	Electronic Search Radio with Cassette (ESC)	ESC with CD DJ (Compact Disc changer)
	Tape Play Select		✓	✓
	CD Play Select			✓
	Rewind Function		✓	✓
	Fast Forward Function		✓	✓
	Tape Direction Select		✓	✓
	Dolby® Noise Reduction		✓	✓
	Compression Adjust			✓
	Shuffle Feature			✓
	Autoset Memory Preset			✓
	Clock	✓	✓	✓

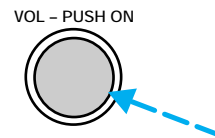
✓ = Feature included on audio system

Controls and features

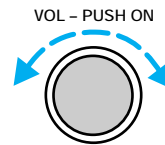
CONTROLS AND FEATURES

Volume/power control

Press the control to turn the audio system on or off.



Turn control to raise or lower volume.



If you turn off the ignition before turning off the audio system, the audio system will come back on at a preset medium level volume when the ignition switch is turned back on. If you wish to maintain your preset volume level, turn the audio system off with the power control before switching off the ignition.

Radio station memory preset

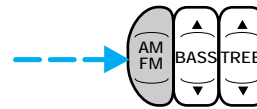
The radio is equipped with six station memory preset controls. These controls can be used to select up to six preset AM stations

Controls and features

and twelve FM stations (six in FM1 and six in FM2).

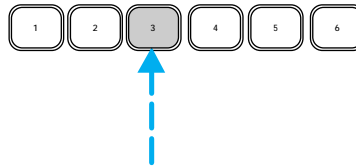
Setting memory preset stations

1. Select the frequency band with the AM/FM select control.



2. Select a station. Refer to *Tune adjust* or *Seek function* for more information on selecting a station.

3. Press and hold a memory preset control until the sound returns, indicating the station is held in memory on the control you selected.



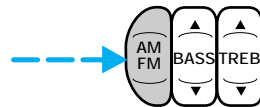
Autoset memory preset (if equipped)

Autoset allows you to set strong radio stations without losing your original manually set preset stations. This feature is helpful on trips when you travel between cities with different radio stations.

Controls and features

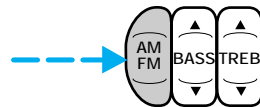
AM/FM select

The AM/FM select control works in radio, tape and CD modes (if equipped).



AM/FM select in radio mode

This control allows you to select AM or FM frequency bands. Press the control to switch between AM, FM1 or FM2 memory preset stations.



AM/FM select in tape mode

Press this control to stop tape play and begin radio play.

AM/FM select in CD mode

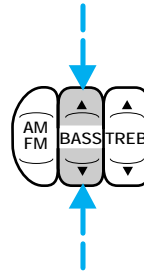
Press this control to stop CD play and begin radio play.

You can switch from CD play to tape play by simply inserting a tape into the cassette deck.

Controls and features

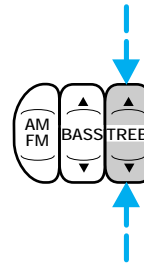
Bass adjust

The bass adjust control allows you to increase or decrease the audio system's bass output.



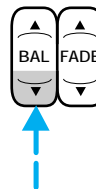
Treble adjust

The treble adjust control allows you to increase or decrease the audio system's treble output.



Speaker balance adjust

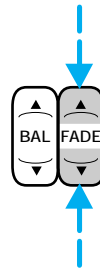
Speaker sound distribution can be adjusted between the right and left speakers.



Controls and features

Speaker fade adjust

Speaker sound distribution can be adjusted between the front and rear speakers.

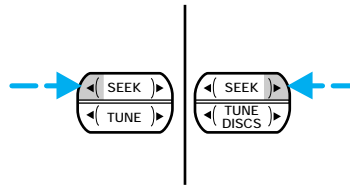


Seek function

The seek function control works in radio, tape or CD mode (if equipped).

Seek function in radio mode

- Press ◀ to find the next listenable station down the frequency band.



- Press ▶ to find the next listenable station up the frequency band.

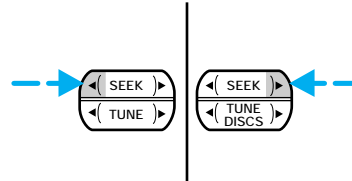
Seek function in tape mode

- Press ◀ to listen to the previous selection on the tape.
- Press ▶ to listen to the next selection on the tape.

Controls and features

Seek function in CD mode

- Press ◀ to listen to the previous track on the CD. If a selection has been playing for more than three seconds, the CD will replay that selection from the beginning.



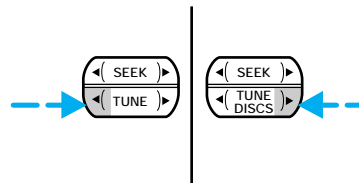
- Press ▶ to listen to the next track on the CD. If you were playing the last track when you press ▶, the disc will skip back to the first track on the CD.

Tune adjust

The tune button works in radio or CD mode (if equipped).

Tune adjust in radio mode

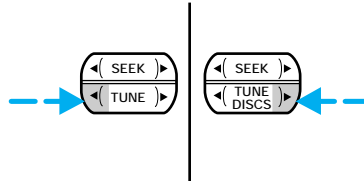
- Press the ◀ to move to the next frequency down the band (whether or not a listenable station is located there). Hold the control to move through the frequencies quickly.
- Press the right side of the control to move to the next frequency up the band (whether or not a listenable station is located there). Hold for quick movement.



Controls and features

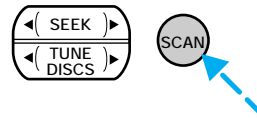
Tune adjust for CD mode

- Press the ◀ to select the previous disc in the CD changer. (Play will begin on the first track of the disc unless the CD changer is in shuffle mode. Refer to *Shuffle feature* for more information. Hold the control to continue reversing through the disc.
- Press ▶ to select the next disc in the CD changer. Hold the control to fast-forward through the remaining discs.



Scan function

The scan function works in radio, tape or CD mode (if equipped).



Scan function in radio mode

Press the SCAN control to hear a brief sampling of all listenable stations on the frequency band. Press the control again to stop the scan mode.

Scan function in tape mode

Press the SCAN control to hear a short sampling of all selections on the tape. (The tape scans in a

Controls and features

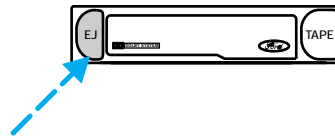
forward direction. At the end of the tape's first side, direction automatically reverses to the opposite side of the tape.) To stop on a particular selection, press the control again.

Scan function in CD mode

Press the SCAN control to hear a short sampling of all selections on the CD. (The CD scans in a forward direction, wrapping back to the first track at the end of the CD.) To stop on a particular selection, press the control again.

Tape eject

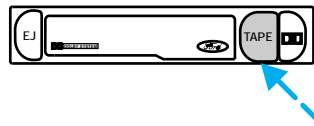
Press EJ to stop and eject a cassette tape.



Tape play select

Press the TAPE control to begin tape play (with a tape loaded in the audio system while in radio or CD mode [if equipped]).

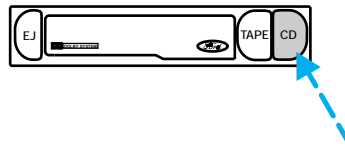
Pressing the control during rewinding and fast-forwarding stops the rewind or fast-forward function.



Controls and features

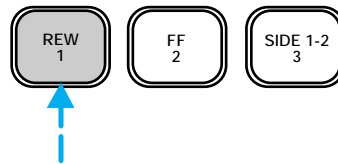
CD play select

Press the CD control to begin CD play (if CDs are loaded in the CD changer). The first track of the first disc will begin playing.



Rewind

The rewind control (REW) works in tape and CD modes (if equipped).



Rewind function in tape mode

After pressing REW, the radio plays until rewind is stopped (with the tape control) or the beginning of the tape is reached.



Rewind function in CD mode

Pressing the REW control for less than three seconds results in slow

Controls and features

rewind. Pressing the REW control more than three seconds results in fast rewind.

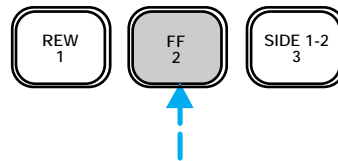
Fast forward function

The fast forward control (FF) works in tape and CD modes (if equipped).

Fast forward function in tape mode

After pressing FF, the radio plays until the fast forward function is stopped (with the tape play select control or the fast forward control) or the end of the tape is reached.

At the end of the first side of the tape, direction automatically reverses and the opposite side of the tape plays.



Fast forward function in the CD mode

Pressing FF for less than three seconds results in slow forward action.

Pressing FF for more than three seconds results in fast forward action.

Controls and features


Tape direction select

Press SIDE 1-2 to play the alternate side of a tape.

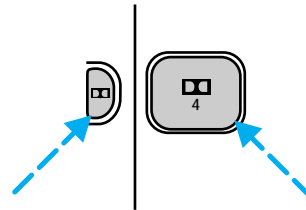


Dolby® noise reduction

Dolby® noise reduction operates only in tape mode. Dolby® reduces the amount of hiss and static during tape playback.

Press the  button to activate (and deactivate) Dolby® noise reduction.

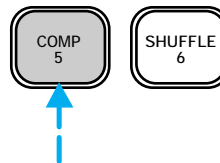
The noise reduction system is manufactured under license from Dolby Laboratories Licensing Corporation.



Compression adjust (if equipped)

Compression adjust brings soft and loud CD passages together for a more consistent listening level.

Press the COMP control to activate and deactivate compression adjust.



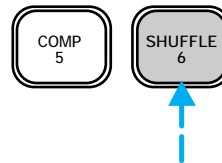
Controls and features

Shuffle feature (if equipped)

The shuffle feature works while in CD play mode and allows you to listen to randomly selected tracks on one or all CDs loaded in the changer.

Press the Shuffle control to listen to the tracks on the current CD(s) in random order.

Random order play continues until the control is pressed again.

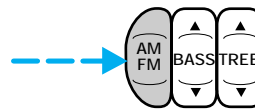


Autoset memory preset (if equipped)

Autoset allows you to set strong radio stations without losing your original manually set preset stations. This feature is helpful on trips when you travel between cities with different radio stations.

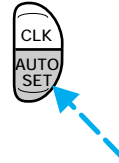
Starting autoset memory preset (if equipped)

1. Select a frequency using the AM/FM select controls.



Controls and features

2. Press the AUTOSET control.



3. When the first six strong stations are filled, the station stored in memory preset control 1 will start playing.

If there are less than six strong stations available on the frequency band, the remaining memory preset controls will all store the last strong station available.

Deactivating autose memory preset

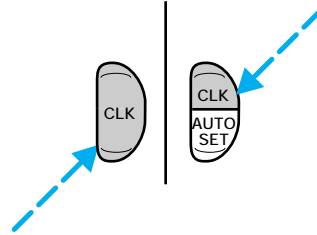
To deactivate autose and return to your audio system's manually set memory stations, press the AUTOSET control again.



Controls and features

Clock

Press the CLK control to display the time on the audio system display.



Time is displayed:

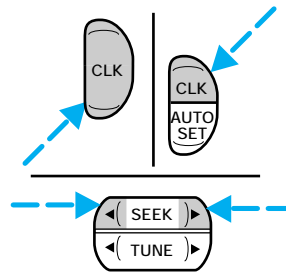
- until an audio function control is pressed.
- approximately ten seconds after each audio system change.
- when the audio system is off and the ignition is ON.

To remove the clock display, press the CLK control again.

Setting the clock

To set the hour, hold the CLK control and press:

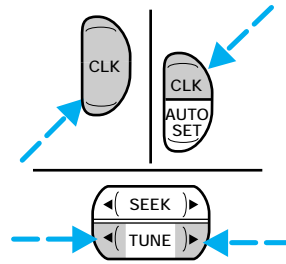
- ▶ to increase hour and
- ◀ to decrease hours.



Controls and features

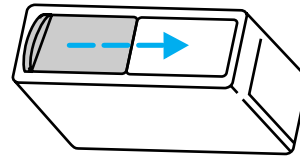
To set the minute, hold the CLK control and press:

- ▶ to increase minutes and
- ◀ to decrease minutes.

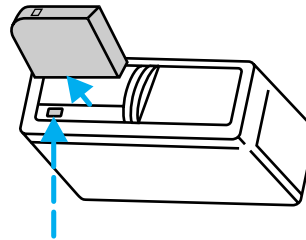


FORD CD CHANGER (IF EQUIPPED)

Slide the door to access the CD changer magazine.

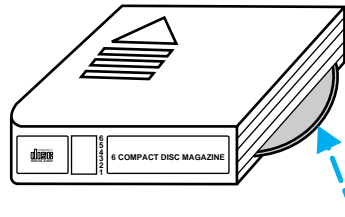


Press ▲ to eject the magazine.

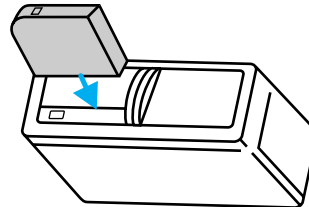


Controls and features

Make sure only one disc is inserted in each slot. Each disc must be inserted with the label surface upward. You may insert up to six CDs.



The magazine does not need to be full for the changer to operate.



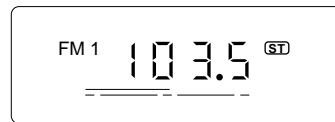
Radio power must be turned on to play the CDs in the changer. The magazine may be stored in the glove box when not being used.




The CD magazine may be inserted or ejected with the radio power off.

Display

DISPLAY

The display screen gives information on the status of the audio system.



Display	Information
AM, FM1, FM2	Indicates current radio frequency band.
87.9 to 107.9/530 to 1610	Indicates currently playing radio station
ST	Indicates stereo operation
Illuminated bars	Indicates volume, relative level of bass and treble and relative levels of speaker balance and fade.
TAPE	Indicates tape is playing
SC	Indicates tape is scanning
AUTO	Indicates autotune function activation
AUTO OFF	Indicates autotune function is off.
NO TAPE	Indicates no tape in player when tape select button is pushed.
	Indicates Dolby® Noise Reduction activation
	Indicates tape play
1 or 2	Indicates side of tape playing
	Indicates tape is in the tape deck.
CD-##	Indicates CD number playing (e.g., TR-01, TR-02, etc.)
TR-##	Indicates CD track number playing (e.g., TR-01, TR-02, etc.)
##-##	Indicates CD number and track number (e.g., 03-10)
C	Indicates CD compression adjust activation
SHF ##-##	Indicates shuffle feature activation and disc and track number playing

Display

Display	Information
NO CD	Indicates empty changer, no disc in magazine, mechanical error, unreadable disc, focus error, or system shutdown due to high heat.
NO DJ	Indicates CD changer not connected or not communicating.

Care and cleaning

CARE AND CLEANING

Troubleshooting the CD changer



The laser beam used in the compact disc player is harmful to the eyes. Do not attempt to disassemble the case.

If sound skips:

- You may be traveling on a rough road, playing badly scratched discs or the disc may be dirty. Skipping will not scratch the discs or damage the player.

If changer does not work:

- A disc is already loaded where you want to insert disc.
- The disc is inserted with the label surface downward.
- The disc is dusty or defective.
- The player's internal temperature is above 75°C (167°F). Allow the player to cool down before operating.
- A disc with format and dimensions not within industry standards is inserted.

Cleaning compact discs

Inspect all discs for contamination before playing. If necessary, clean discs only with an approved CD cleaner and wipe the center out to the edge. Do not use circular motion.

Care and cleaning

CD and CD changer care

- Handle discs by their edges only. Never touch the playing surface.
- Do not expose discs to direct sunlight or heat sources for extended periods of time.
- Do not insert more than one disc into each slot of the CD changer magazine.

Cleaning cassette player

Clean the tape player head with a cassette cleaning cartridge after ten to twelve hours of play to maintain the best sound and operation.

Cassette and cassette player care

- Use only cassettes that are 90 minutes long or less.
- Do not expose tapes to direct sunlight, high humidity, extreme heat or extreme cold. Allow tapes that may have been exposed to extreme temperatures to reach a moderate temperature before playing.
- Tighten very loose tapes by inserting a finger or pencil into the hole and turning the hub.
- Remove loose labels before inserting tapes.
- Do not leave tapes in the cassette player for a long time when not being played.

Radio frequency information

RADIO FREQUENCY

Radio frequency information

The Federal Communications Commission (FCC) and the Canadian Radio and Telecommunications Communications (CRTC) establish the frequencies AM and FM stations may use for their broadcasts. Allowable frequencies are:

AM 530, 540–1600, 1610 kHz steps

FM 87.9, 88.1–107.1, 107.9 Mhz steps

Not all frequencies are used in a given area.

Radio reception factors

Three factors can affect radio reception:

- Distance/strength. The further an FM station travels, the weaker it is. The listenable range of the average FM station is approximately 40 km (24 miles). This range can be affected by “signal modulation.” Signal modulation is a process radio stations use to increase their strength/volume relative to other stations.
- Terrain. Hills, mountains and tall buildings between your vehicle’s antenna and the radio station signal can cause FM reception problems. Static can be caused on AM stations by power lines, electric fences, traffic lights and

Warranties and service

thunderstorms. Moving away from an interfering structure (out of its “shadow”) returns your reception to normal.

- Station overload. Weak stations are sometimes captured by stronger stations when you pass a broadcast tower. A stronger station may temporarily overtake a weaker station and play while the weak station frequency is displayed.

The audio system automatically switches to single channel reception if it will improve the reception of a station normally received in stereo.

WARRANTIES AND SERVICE

Refer to the “Warranty Guide” for audio system warranty information.

If service is necessary, see your dealer or a qualified technician.

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