

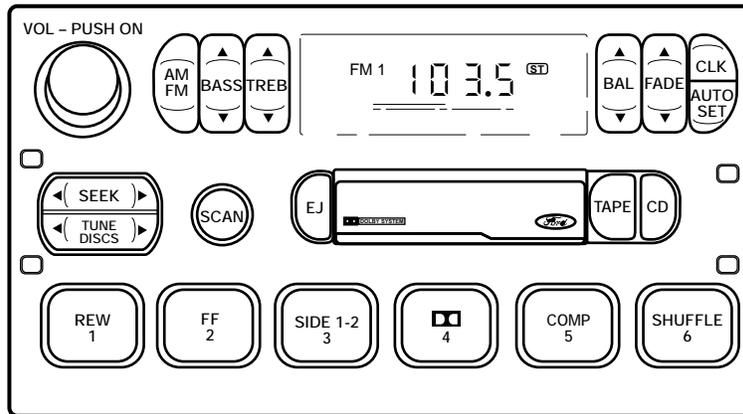
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AUDIO GUIDE

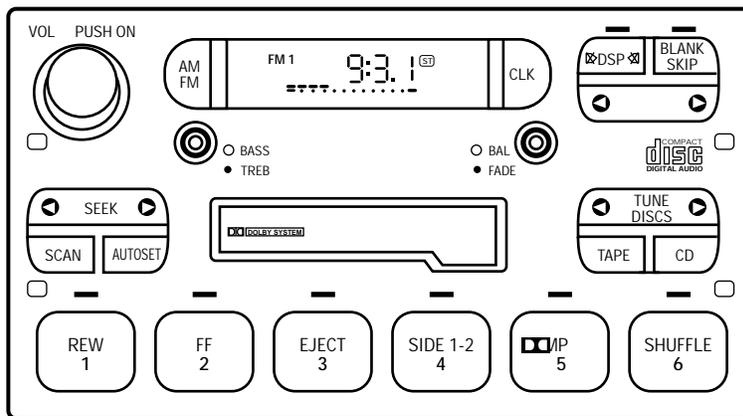
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Audio systems

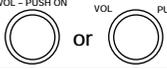
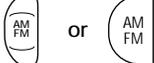
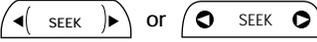
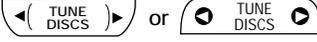
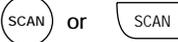
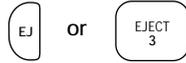
PREMIUM STEREO CASSETTE WITH CD DJ COMPATABILITY (COMPACT DISC CHANGER)



JBL LUXURY AUDIO SYSTEM WITH CD/DJ COMPATABILITY



Audio systems

Audio System Feature	Name	ESC with CD/DJ Compatibility (Compact Disc Changer)	JBL Luxury Audio System with CD/DJ Compatibility
	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

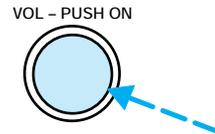
Audio System Feature	Audio System	Name	ESC with CD/DJ Compatibility (Compact Disc changer)	JBL Luxury Audio System with CD/DJ Compatibility
 or 	Tape Play Select	✓	✓	
 or 	CD Play Select	✓	✓	
	Rewind Function	✓	✓	
	Fast Forward Function	✓	✓	
 or 	Tape Direction Select	✓	✓	
 or 	Dolby® Noise Reduction	✓	✓	
 or 	Compression Adjust	✓	✓	
	Shuffle Feature	✓	✓	
 or 	Autoset Memory Preset	✓	✓	
 or 	Clock	✓	✓	

✓ = Feature included on audio system

Controls and features

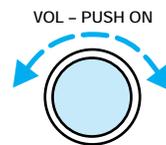
Volume/power control

Push knob to turn audio system on or off.



Turn knob to raise or lower volume.

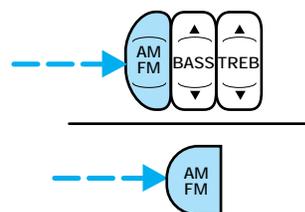
If you turn off the ignition before turning off the audio system, the audio system will come back on at a preset medium level volume when the ignition switch is turned back on. If you wish to maintain your preset volume level, turn the audio system off with the power control before switching off the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



AM/FM select

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

- In radio mode, the AM/FM select button allows you to select AM or FM frequency bands. Press the button to switch between AM, FM1 or FM2 memory preset stations.
- In the cassette mode, press the AM/FM select button to stop cassette play and begin radio play.
- In CD mode, press the AM/FM select button to stop CD play and begin radio play.



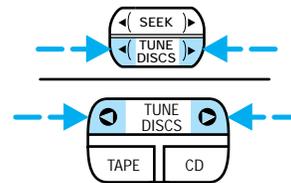
Controls and features

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

Tune adjust

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

- In radio mode, push  to move to the next frequency down the band (whether or not a listenable station is located there). Hold the button to move through the frequencies quickly.
- In CD mode, push  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 button to continue reversing through the discs.
- In radio mode, push  to move to the next frequency up the band (whether or not a listenable station is located there). Hold for quick movement.
- In CD mode, push  to select the next disc in the CD changer. Hold the button to fast-forward through the rest of the discs.



Seek function

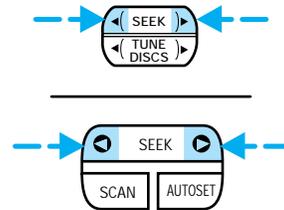
The seek function button works in radio, tape or CD mode (if equipped).

Controls and features

- In radio mode, press  to find the next listenable station in the frequency band.
- In tape mode, press  to listen to the previous selection on the tape.
- In CD mode, press  to listen to the previous track on the CD. If a selection has been playing for more than three seconds and you push  the CD will replay that selection from the beginning.
- In radio mode, press  to find the next listenable station up the frequency band.
- In tape mode, press  to listen to the next selection on the tape.
- In CD mode, press  to listen to the next track on the CD. If you are playing the last track when you press  the disc will skip back to the first track on the CD.

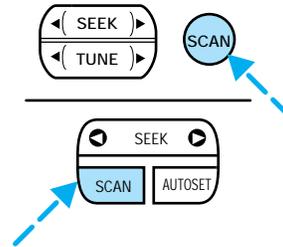
Scan function

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



Controls and features

- In radio mode, press the SCAN button to hear a five-second sampling of all listenable stations on the frequency band. To stop the scan mode on a particular station, press the button again.
- In tape mode, press the SCAN button to hear an eight-second sampling of all selections on the tape. (The tape scans in a forward direction. At the end of the first side of the tape, direction automatically reverses to the opposite side of the tape.) To stop on a particular selection, press the button again.
- In CD mode, press the scan button to hear an eight-second 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 button again.



Radio station memory preset

The radio is equipped with six station memory preset buttons. These buttons can be used to select up to six preset AM stations and twelve FM stations (six in FM1 and six in FM2).

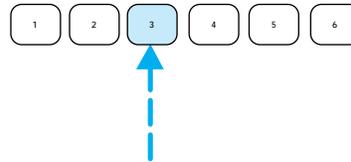
Setting memory preset stations

1. Select a frequency band with the AM/FM select button.
2. Select a station. Refer to *Tune adjust* or *Seek function* for more

Controls and features

information on selecting a station.

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



Autoset memory preset

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.

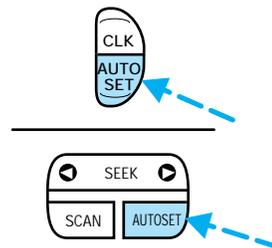
Starting autoset memory preset

1. Select a frequency using the AM/FM select button.
2. Press the AUTOSET button.
3. When the first six strong stations are filled, the station stored in memory preset button 1 starts playing.

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

Deactivating autoset memory preset

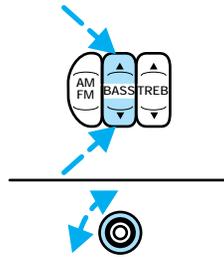
To deactivate autoset and return to your audio system's manually set memory stations, press the autoset button again.



Controls and features

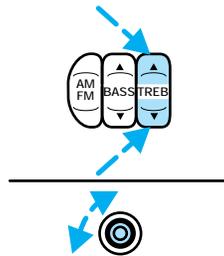
Bass adjust

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



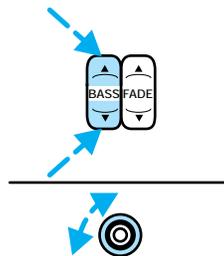
Treble adjust

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



Speaker balance adjust

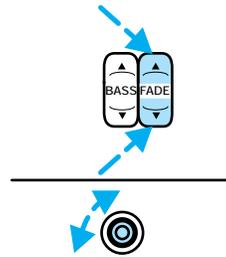
Speaker sound distribution can be adjusted between the right and left speakers.



Controls and features

Speaker fade adjust

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



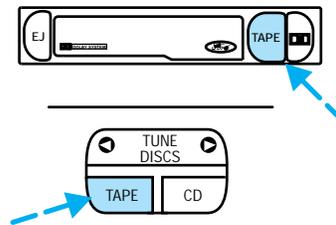
Tape play select

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

Pressing the button during rewinding and fastforwarding stops the rewind or fast forward function.

Push only slightly when inserting a cassette tape (with the open edge to the right). A loading mechanism pulls the tape in the rest of the way. The ignition and radio do not need to be on to insert a tape.

The cassette player has an automatic tape tightening feature that automatically quick-rewinds cassette tapes for approximately one second when a tape is first inserted to tighten any loose tape.

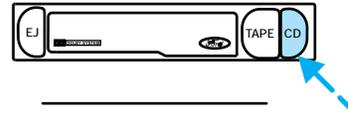


Controls and features

CD play select (if equipped)

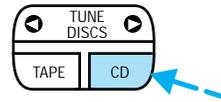
Press the CD button to begin CD play (if CDs are loaded in the CD changer).

The first track of the first disc will begin playing.



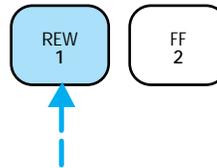
Rewind

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



Press REW to rewind a tape or CD:

- In tape mode, the radio plays until rewind is stopped (with the TAPE button) or the beginning of the tape is reached.
- In CD mode, pressing the REW button for less than three seconds results in slow rewind. Pressing the REW button for more than three seconds results in fast rewind.

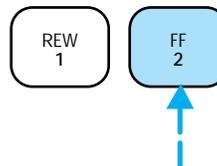


Fast forward

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

Press FF to fast forward a tape or CD:

- In tape mode, the radio plays until the fast forward function is stopped (with the tape play select button or fast forward button) or the end of the tape is reached.

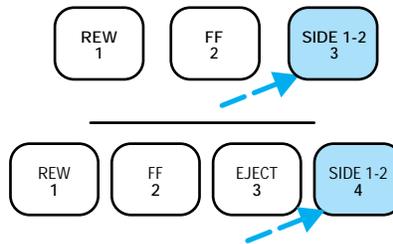


Controls and features

- At the end of the first side of the tape, direction automatically reverses and the opposite side of the tape plays.
- In CD mode, pressing the FF button for less than three seconds results in slow forward action.
- Pressing the FF button for more than three seconds results in fast forward action.

Tape direction select

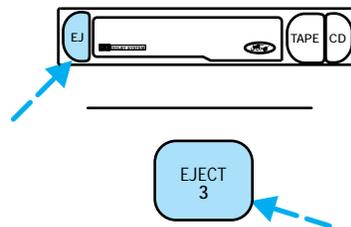
Press SIDE 1-2 to play the alternate side of a tape.



Tape eject

Press EJ to stop and eject a cassette tape.

If radio power is on when you eject a tape, the radio begins playing.



Dolby® noise reduction

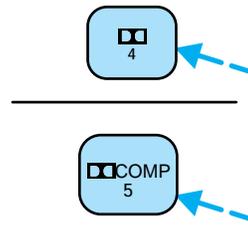
Dolby® noise reduction operates only in the tape mode. Dolby®

Controls and features

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 Labs Licensing Corporation. “Dolby” and the  symbol are trademarks of Dolby Laboratories Licensing Corporation.

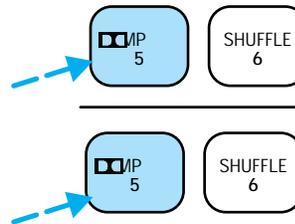


Compression adjust

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

Press the COMP button to activate compression adjust.

Press the COMP button again to turn the feature off.



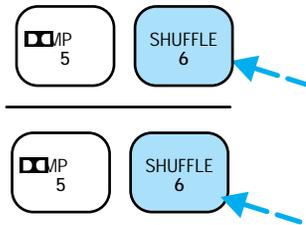
Shuffle feature

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.

Controls and features

Press the SHUFFLE button to listen to tracks on the current CD(s) in a random order.

Random order play continues until the button is pressed again.



Clock

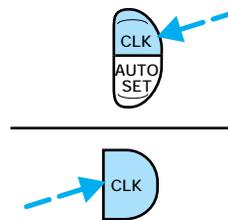
Press the CLK button to display the time on the audio system display.

Time is displayed:

- until an audio function button 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 button again.

To display the time momentarily when the vehicle is turned off, press the CLK button.

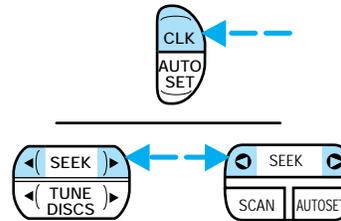


Controls and features

Setting the clock

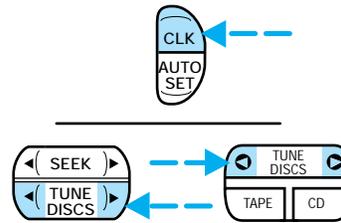
Press and hold the CLK button to set the hour:

Press  to increase hours and press  to decrease hours.



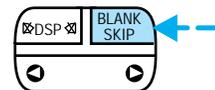
Press and hold CLK to set the minute.

Press  to increase minutes and press  to decrease minutes.



Blank skip function

Press this control to toggle the BLANK SKIP function on and off. When the function is activated, the audio system will automatically skip over any blank (silent) passages in the playing cassette tape. When the function is deactivated, the audio system will play the blank portion of the cassette tape.



DSP function

Press the DSP control to activate DSP effect. To scroll through the available DSP effects, press . Select these available DSP



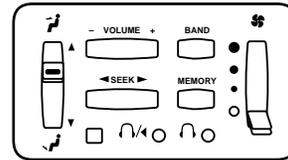
Controls and features

effects according to your listening preference:

- STAD - simulated “Outdoor Stadium” type sound
- JAZZ - simulated “Jazz Club” type sound
- CHUR - simulated “Church” type sound
- HALL - simulated “Concert Hall” type sound
- NEWS - simulated “Voice Only” type sound

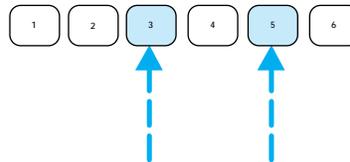
REAR SEAT CONTROLS (IF EQUIPPED)

The rear seat controls allow rear seat passengers to operate the radio and use headphones.



To turn on the rear seat controls, press memory preset buttons 3 and 5 at the same time. The  symbol will appear in the display.

Press 3 and 5 at the same time to turn the rear seat controls off.



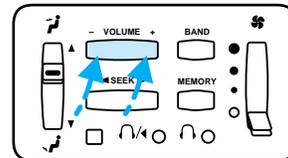
Controls and features

Adjusting volume

Press the + button to increase volume.

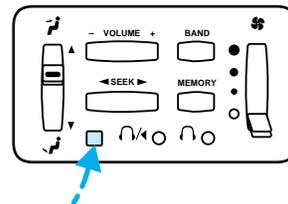
Press the - button to decrease volume.

Volume control can be set no higher than current radio setting unless the speakers are turned off. See *Turning speakers on and off*.



Turning speakers on and off

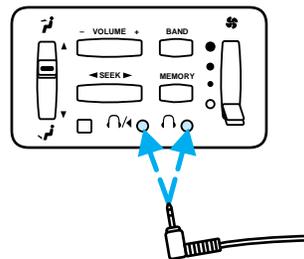
When the speakers are on, press to turn all speakers off. Press again to turn all speakers on.



Using headphones

Plug a 3.5 mm headphone (not included) into the  jack to operate headphones with speakers turned off.

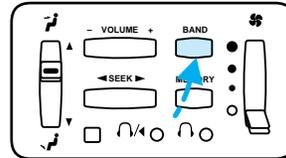
Plug headphone jack into the  /  jack to operate headphones with the speakers turned on.



Controls and features

AM or FM select

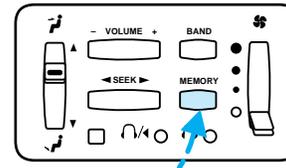
Push the BAND button to change the frequency band.



Memory preset button

Push the MEMORY button to access the station you have set into memory preset 1.

Push the MEMORY button successively to access stations 1-6.



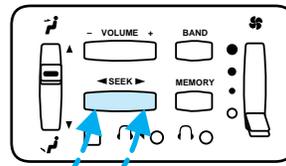
Seek function

Press the ► side of the SEEK rocker switch to seek the next highest radio station.

Press the ◀ side of the SEEK rocker switch to seek the next lowest radio station.

In the tape mode, use the SEEK function to access the next ► or previous ◀ selection.

In the CD mode, use the SEEK function to access the next ► or previous ◀ selection.

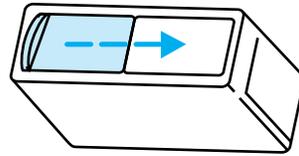


FORD CD CHANGER (IF EQUIPPED)

The CD changer is located in the center console underneath the armrest.

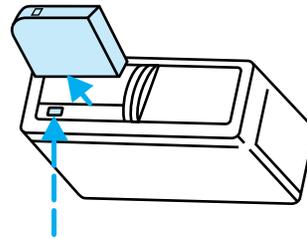
Controls and features

Slide door to access the CD changer magazine.



Press the ▲ button to eject magazine.

The vehicle key does not need to be in the ignition to eject the magazine.



Make sure only one disc is inserted in each slot, and make sure the discs are inserted with the label surface upward. You may insert up to six CDs.

The magazine does not need to be full for the CD 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
	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 autoselect function activation
AUTO OFF	Indicates autoselect 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 rewinding or fast forwarding
CD-##	Indicates CD number playing (e.g., CD-01, CD-02, etc.)
TR-##	Indicates CD track number playing (e.g., TR-01, TR-02, etc.)

Display

Display	Information
##-##	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
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 installed, not connected or not communicating

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 or playing badly scratched discs. 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.

Care and cleaning

CLEANING COMPACT DISCS

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

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 disc 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.

Care and cleaning

- 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

ABOUT RADIO FREQUENCIES

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

AM 530-1610 kHz in kHz steps

FM 87.9-107.9 MHz in 0.2 MHz steps

Not all frequencies are used in a given area.

RADIO RECEPTION FACTORS

Three factors can affect radio reception:

- Distance/strength. The further the FM signal 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 signal reception problems. Static can be caused on AM stations by power lines, electric fences, traffic lights and thunderstorms. Moving away from an interfering

Radio frequency information

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.

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