



# Electronic Sound Systems

Operating  
Guide



## **Welcome to Spectacular Sound, Custom-Designed for Your New Ford Vehicle**

To maximize your listening enjoyment, take a few moments to familiarize yourself with all of the information about your new audio system.

With the Ford Audio System you have selected, you can be sure of quality, high-fidelity sound specifically designed for the acoustics of your new vehicle.

We have organized this audio operating guide by the different Ford Audio Systems available for your vehicle. Find the system on the facing page that matches the face of the audio system in your vehicle and refer to the page number shown.



# TABLE OF CONTENTS



**Compact Disc Radio — Page 2 (Capri only)**



**High-Level Audio System — Page 20**



**Electronic Stereo Cassette Radio — Page 36**

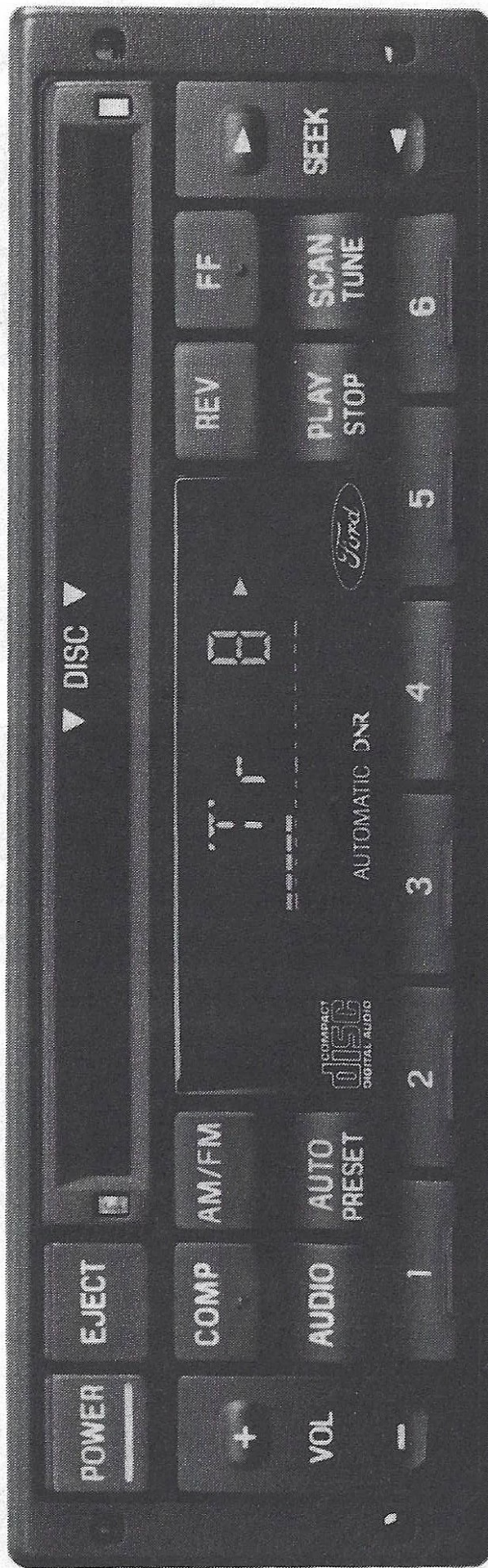


**Electronic Stereo Radio — Page 44**



**Compact Disc Player — Page 48  
(Taurus/Sable only)**







# — Introduction to the — FORD COMPACT DISC RADIO

*(Available on Capri only)*

In one compact unit, Ford has combined the Electronic Stereo Radio with the digital quality of the Ford Compact Disc Player.

Most of the features of this unit work for both radio and CD operation, depending on which mode the unit is in. Also, some of the buttons control several different functions such as:

- The multi-function "AUDIO" button (refer to pages 9 and 10).
- The "SCAN/TUNE" button (refer to pages 5 and 6).
- The Station Memory Preset buttons, which feature Automatic Memory Load and Store functions (refer to pages 6-8).

To get the most out of your new audio system, be sure to read **all** of the following operating instructions.

- **Radio Controls** ..... 4
- **Compact Disc Controls** ..... 12

*Also check page 19 for common operating conditions of your CD player and check pages 56-58 for common radio reception conditions.*

COMPACT DISC RADIO





---

## **H**ow to turn the radio on and off

---

Press the "POWER" button to turn the radio on.  
Press again to turn it off.

---

## **H**ow to adjust the volume

---

Press the +/- side of the "VOL" button to increase/decrease the volume. Bars illuminate in the display to show the relative volume level.

**NOTE:** If the volume level is set above a certain listening level when the ignition switch is turned off, when the ignition switch is turned back on, the volume will come back to a "nominal" listening level. However, if the radio power is turned off (with the "POWER" button), the volume will remain in the position it was set at when radio power is switched back on.

---

## **S**electing the AM or FM frequency band

---

Push the "AM/FM" button to select the desired frequency band. When in the radio mode, pushing the button more than once will alternate between AM, FM1 and FM2. These functions are used with the station memory buttons described under **How to tune radio stations**.



# H

## ow to tune radio stations

---

There are four ways for you to tune in to a particular station. You can manually locate the station using the "TUNE" function, "SEEK" to the station, "SCAN" to the station or select the station by using the memory buttons, which you can set to any desired frequency.

### Using the "SCAN/TUNE" button to manually tune

You can change the frequency up or down one increment at a time (FM changes in increments of 200kHz; AM changes in increments of 10kHz) by first pressing the "SCAN/TUNE" button twice (display shows "TUNE"), then — **within five seconds** — pressing and releasing either the top ( ► ) or bottom ( ◀ ) half of the "SEEK" button. To change frequencies quickly, press and **hold down** either the top or bottom half of the "SEEK" button. While you are manually tuning, the display will show a blinking "M".

Manual tuning adjusts your radio to any allowable broadcast frequency, whether or not a station is present on that frequency. (See **All About Radio Frequencies** on page 58.)

### Using the "SEEK" function

This feature on your radio allows you to automatically select listenable stations up or down the frequency band. Press the top ( ► ) half of the "SEEK" button to select the next listenable station up the frequency band. Press the bottom ( ◀ ) half of the button to select the next listenable station down the frequency band. By pressing and holding the button, listenable stations can be passed over to reach the desired station.





---

## **H**ow to tune radio stations (cont'd)

---

### **Using the "SCAN/TUNE" button to scan radio stations**

Pressing the "SCAN/TUNE" button once enters the scan mode (display will indicate "SCN"). Pushing the top ( ► ) half of the "SEEK" button will begin the scan mode up the frequency band, stopping on each listenable station for a five-second sampling. Pushing the bottom ( ◀ ) half of the "SEEK" button will begin the scan mode down the frequency band, again stopping on each listenable station for a five-second sampling.

To stop the scan mode on the presently sampled station, press the half of the "SEEK" button which matches the direction the radio is currently scanning, or press the "SCAN/TUNE" button again.

### **Setting the Station Memory Preset buttons**

Your radio is equipped with 6 station memory buttons. These buttons can be used to select up to 6 preset AM stations and 12 FM stations. Follow the easy steps below to set these buttons to the desired frequencies.

1. First, select either the AM or FM band by pushing the "AM/FM" button. Push the button to access the 6 AM presets (display indicates



"AM"), again to access the first 6 FM presets (display indicates "FM1") and a third time to access the second set of 6 FM presets (display indicates "FM2").

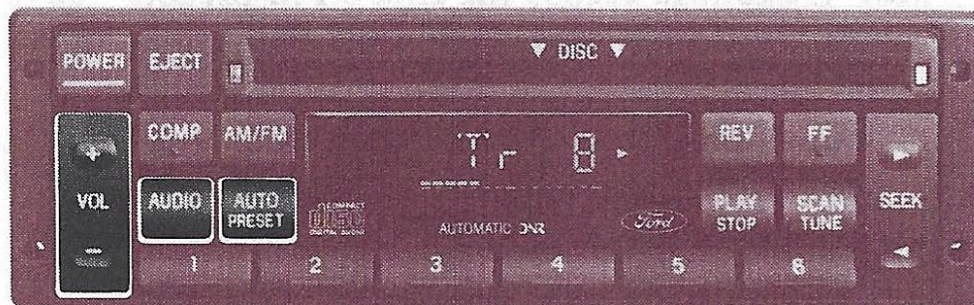
2. Tune to the desired frequency using manual, "SEEK" or "SCAN" tuning.
3. Press one of the memory buttons and hold the button in for about **two seconds** until the sound returns. That station is now held in memory on that button.
4. Follow the three steps above for each Station Memory Preset button you want to set.

### **Using the Automatic Memory Load and Automatic Memory Store features**

**NOTE:** The Station Memory Preset buttons should have already been set at the Dealership using the Automatic Memory Load feature of this new system. If the memory buttons have been set, either by using the **Auto Memory Load** feature or if you have set them manually, the system is prepared to let you use a convenient feature called **Automatic Memory Store**.

If they have not been stored yet, you can activate the **Auto Memory Load** feature by pressing and holding the "AUTO PRESET" button for **three seconds**. Auto Memory Load sets all memory buttons in AM, FM1 and FM2 sequentially by seeking out the first six strong stations for the respective band and storing them in memory buttons 1-6. (FM2 will store the second set of strong stations from the FM band.)





### Using the Automatic Memory Load and Automatic Memory Store features (cont'd)

Auto Memory Store is essentially the same as Auto Memory Load, except that with Auto Memory Store, you can continually set strong stations into your memory buttons without losing your originally set stations, which is especially handy while traveling. Your radio will automatically set your memory buttons to the strong local stations so you don't have to continually manually tune to existing stations — they will always be at your fingertips using this feature.

Activate Auto Memory Store by pushing the "AUTO PRESET" button once. Your radio will set the first six strong stations of the band you are in (AM, FM1 or FM2) into the memory buttons. The display will show "AUTO," then run through the frequencies, stopping momentarily on the stations being set into the memory buttons. The radio is now in the "AUTO" mode for the selected band and this display will show "AUTO" each time a preset is activated.

**NOTE:** If there are less than six strong stations in the frequency band, the remaining unfilled buttons will store the last strong station detected on the band.



After all stations have been filled, the radio will begin playing the station stored on memory button 1.

To deactivate the Auto Memory Store mode and return to the manually-set memory button stations (or those stations set using Auto Memory Load), simply push the "AUTO PRESET" button. Display will show "AUTO" then "OFF." The next time Auto Memory Store is activated on that band, the radio will store the next set of six strong stations.

## **U**sing the "AUDIO" button to adjust the tone balance and speaker output

### **Increasing or decreasing bass response**

Bass control allows you to adjust the lower, bass frequencies to your preference. Push the "AUDIO" button repeatedly until the display reads "BASS." Push the "+" side of the "VOL" button to increase bass (more "lows"), and push the "-" side to decrease bass (less "lows").

### **Increasing or decreasing treble response**

Treble control allows you to adjust the higher, treble frequencies of your radio to your preference. Push the "AUDIO" button repeatedly until the display reads "TREB." Push the "+" side of the "VOL" button to increase treble (more "highs"), and push the "-" side to decrease treble (less "highs").

### **Adjusting speaker balance**

Balance control allows you to adjust the sound distribution between the right and left speakers. Push the "AUDIO" button repeatedly until the display reads "BAL." Push the "+" side of the "VOL" button to shift the sound to the right speakers, and push the "-" side to shift the sound to the left speakers.





## Adjusting speaker fader

Fade control allows you to adjust the sound distribution between the front and rear speakers. Push the "AUDIO" button repeatedly until the display reads "FADE." Push the "+" side of the "VOL" button to shift the sound to the front speakers, and push the "-" side to shift the sound to the rear speakers.

**NOTE:** Illuminated bars in the display show relative levels of bass and treble and positions of speaker balance and fader functions for five seconds after adjustments are made, then revert to volume level set.



## **S**pecial radio features

---

### **Automatic Dynamic Noise Reduction™**

Your audio system is equipped to automatically switch into Dynamic Noise Reduction™ (DNR™) when under a weak FM signal condition, and will automatically switch out of DNR™ when it is not needed for signal strength.

### **Automatic local/distant seek and scan**

Your audio system will automatically seek and scan in the “distant” mode while in the FM frequency band. What this means is that while in FM, if you use the “SEEK” or “SCAN” function, your radio will stop on both strong and weak stations automatically. When in AM, seek and scan will be in the distant mode with the car’s headlamps off, but will always start out in the “local” mode when the headlamps are on. If no stations are found in the local mode (while on AM with the headlamps on), your radio automatically “tries again” in the distant mode.

*DNR™ is a trademark of National Semiconductor Corp.*





### Automatic bass/loudness

Your audio system is equipped to automatically increase bass level when the volume is decreased and decrease bass level when the volume is increased. (The illuminated bars in the display will not indicate the automatic bass adjustment.)

### Automatic memory load

If desired, all the AM and FM manual memory presets can be automatically loaded by pressing and holding the "AUTO PRESET" button for **three seconds**. For more information, refer to pages 7-9.

## **U**sing the controls on your new compact disc player

Your new Ford Compact Disc Player is capable of playing 12 cm *or* 8 cm discs, without an adapter! The Player operates when the power is on and a disc is inserted (**label side up**). Handle the disc by its edge only. (Be sure to read and follow all of the care and cleaning instructions under **How To Take Care of and Clean Your CD Player and Discs** on pages 17 and 18.)

**NOTE:** If after you insert a disc, the disc is ejected and "ERROR" begins scrolling in the display, remove the disc and reinsert it right side up (label side up).



The digital display on your CD player will either show the track (selection) number or the elapsed time. Indicators for play ( ► ), stop ( ■ ) and compression on ("C") are also in the display. (These features are described later.)

Once a disc is inserted, operation of the CD player will override that of the radio.

**NOTE:** The volume, bass, treble, balance and fader controls on the radio are also used with the CD player. Refer to pages 9 and 10 for operating instructions on these controls.

## **H**ow to insert a disc and begin play

---

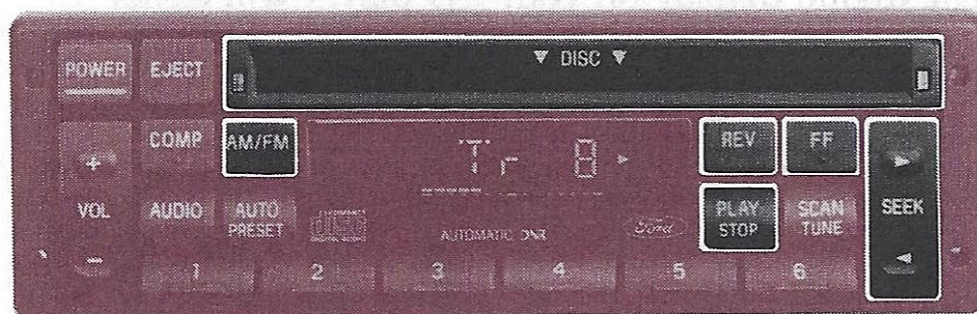
Insert one disc, **label side up**, into the disc opening. When inserted, the disc automatically loads into the unit and play starts at the beginning of the first track (selection). The play indicator ( ► ) lights up and the number "1" (track), then "0:00" (elapsed time) are shown in the digital display.

When the disc reaches the end, the disc player automatically returns to the beginning of the disc and resumes playing.

**NOTE:** Once a disc is inserted, the disc opening is secured to prevent the accidental insertion of a second disc.

**NOTE:** The CD player has heat protection circuitry to protect the laser diode. If the internal temperature of the player reaches 167°F (75°C), the heat detection circuit will shut off the player and





---

## **H**ow to insert a disc and begin play (cont'd)

---

"TOO HOT" will scroll in the display for five seconds (radio will resume playing). When the temperature is within normal operating range, the CD player will again be operational.

---

## **H**ow to stop and restart the CD player

---

When a disc is loaded, the unit automatically enters the play mode and the play indicator ( ► ) illuminates. To stop temporarily, press the "PLAY/STOP" button or the "AM/FM" button. The stop indicator ( ■ ) in the display illuminates and operation returns to the radio mode. To resume CD play, press the "PLAY/STOP" button once again.

**NOTE:** If the ignition key is turned OFF during play and then is set to the ON or ACCESSORY position, the CD player will resume playing in the mode it was in when ignition was turned off.



## How to fast forward or reverse your CD player

---

To quickly search for a particular point in a selection, press the "FF" button (to fast forward) or the "REV" button (to reverse). While either button is pressed, the disc goes forward or backward at two different speeds depending on how long the button is held down. (Pressing either button for more than three seconds will speed up the process.) Release the button at the desired point (found by watching the elapsed playing time in the display or by listening to the sound during fast forward or reverse). When you have reached the beginning of track 1, the CD player will begin playing.

When you have reached the end of the disc by keeping the fast forward button pressed, the display will show "END" and the player will go into pause mode. Push the "PLAY/STOP" button to begin playing the first track of the disc, press the "REV" button to back up from the end of the disc, or use the "SEEK" function to locate a desired track.





---

## Using the "SCAN" function

---

Press the "SCAN/TUNE" button to enter the scan mode. Once in the scan mode, press the top (▶) or bottom (◀) half of the "SEEK" button to scan forward or reverse, respectively. The CD player will begin scanning the disc, stopping on each listenable track for an eight-second sampling. This continues until you press the "SCAN/TUNE" button a second time or select another CD function (such as "FF," "REV," "SEEK," "PLAY," etc.). While in the scan mode, the display shows the current sampled track number.

---

## Special features of your CD player

---

### Compression

Because of the wide dynamic range of the Ford Compact Disc Player, soft passages may be difficult to hear under certain driving conditions while maintaining a reasonable volume level in the louder passages. The compression feature will bring these soft and loud passages closer together for a more consistent listening level.



To turn the compression on, press the "COMP" button. When on, the compression indicator ("C") will appear in the display. Press the button again to turn off.

### Automatic Disc Storage

If the disc is ejected from the CD player but is not removed from the disc opening within 10 seconds, the player will automatically reload the disc for storage, unless the disc is automatically ejected due to a "focus error" (disc inserted upside down). In this case, the disc will not be automatically reloaded.

## **H**ow to eject the disc

---

Push the "EJECT" button to stop play, eject the disc and resume radio operation of your audio system.

**NOTE:** You can eject the disc while the radio power and/or ignition is **on** or **off**.

## **H**ow to take care of and clean your CD player and discs

---

Your Ford Compact Disc Player is designed to give years of listening enjoyment. To ensure this continued performance, carefully read the following precautions:

- Always handle the disc by its edge. Never touch the playing surface.
- Before playing, inspect the disc for any contamination. If needed, clean the disc with an approved disc cleaner, such as the Discwasher Compact Disc Cleaner or the Allsop 3 Compact Disc Cleaner, by wiping from the center out to the edges. **Do not use a circular motion to clean.**



## **H**ow to take care of and clean your CD player and discs (cont'd)

---

- Do not clean discs with solvents such as benzine, thinner, commercially available cleaners or antistatic spray intended for analog records.
- Do not expose the disc to direct sunlight or heat sources such as defroster and floor heating ducts. Do not leave any discs in a parked car in direct sunlight where there may be a considerable rise in temperature or damage may result.
- After playing, store the disc in its case.
- If a disc has already been inserted, do not try to insert another disc. Doing so may damage the disc player.
- Do not insert anything other than a disc into the disc player.

**CAUTION:** The use of optical instruments with this product will increase eye hazard as the laser beam used in this compact disc player is harmful to the eyes. Do not attempt to disassemble the case. Refer servicing to qualified personnel only.



## **C**ommon operating conditions of your CD player

---

The following information is designed to help you recognize typical situations that could be mistakenly interpreted as mechanical malfunctions of the disc player.

- A disc is already loaded.
- The disc is inserted with the label surface downward.
- The disc is dusty or defective.
- The player's internal temperature is above 167°F (75°C). Allow the player to cool off before operating.
- Different manufacturers of compact discs may produce discs with different dimensions or tolerances, some of which may not be within industry standards or in accordance with the CD format. Because of this, a new disc that is free of dust and scratches could be defective and may not play on your Ford Compact Disc Player.

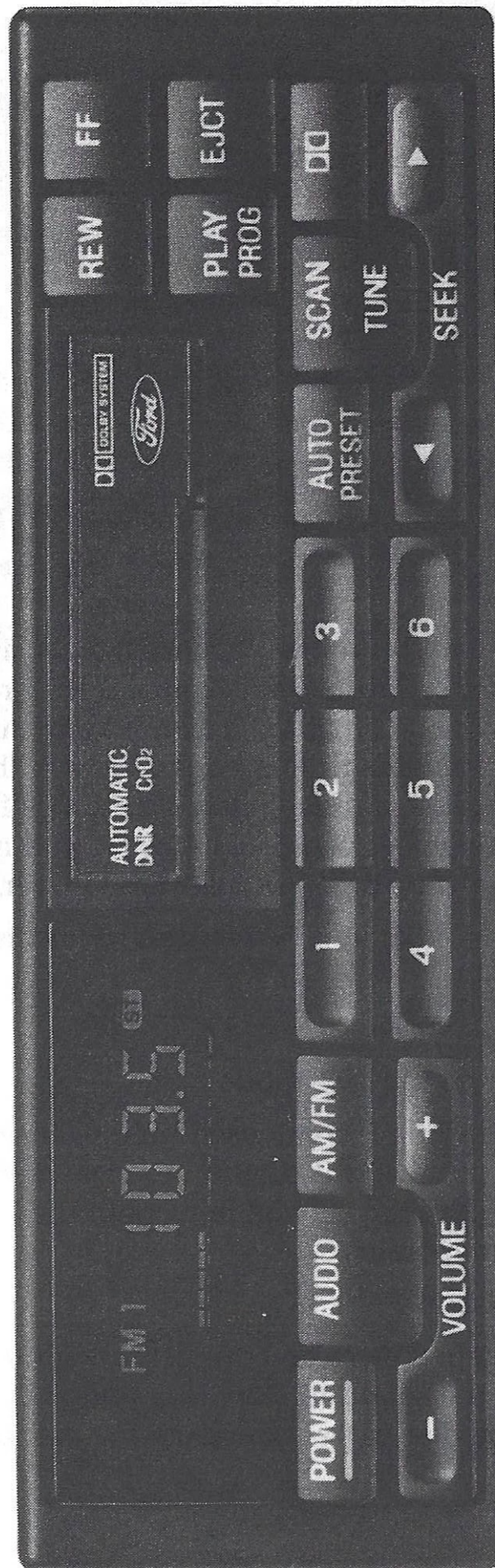
If play does not begin once the disc has been inserted:

- The radio is not on.
- The unit is in the stop mode.
- Moisture may have condensed on the lenses within the unit. If this occurs, remove the disc and wait approximately an hour until the moisture evaporates.

If the sound skips:

- Badly scratched discs or extremely rough roads will cause the sound to skip. Skipping will not damage the disc player or scratch the discs.







# HIGH-LEVEL AUDIO SYSTEM

This High-Level Audio System was designed to be high-tech, yet easy to use. However, there are some new and unique features and controls on this audio system which you might want to pay particular attention to, such as:

- The Station Memory Preset buttons, which feature Automatic Memory Load and Store functions (refer to pages 24-26).
- The multi-function "AUDIO" button, which controls several features of the radio (refer to pages 27 and 28).

To get the most out of your new audio system, be sure to read **all** of the following operating instructions.

- **Radio Controls** ..... 22
- **Cassette Tape Player Controls** ..... 28
- **Special Radio and  
Cassette Features** ..... 32
- **Features of the FORD JBL Audio  
System (Taurus only)** ..... 35

*Also check pages 56-58 for common radio reception conditions.*





**NOTE:** Several of the controls on this radio function the same as those previously described. For operating instructions on the following controls, refer to page numbers shown.

**How to turn the radio on and off — refer to page 4.**

**How to adjust the volume — refer to page 4.**

## **Selecting the AM or FM frequency band**

Push the “AM/FM” button to select the desired frequency band or to stop/store cassette tape (when in cassette mode). When in the radio mode pushing the button more than once will alternate between AM, FM1 and FM2. These functions are used with the station memory buttons described under **How to tune radio stations.**



# **H**ow to tune radio stations

---

There are four ways for you to tune in to a particular station. You can manually locate the station by using the "TUNE" function, "SEEK" to the station, "SCAN" to the station or select the station by using the memory buttons, which you can set to any desired frequency.

## **Using the "SCAN TUNE" button to select the tune function**

You can change the frequency up or down one increment at a time (FM changes in increments of 200 kHz; AM changes in increments of 10 kHz) by first pressing the "SCAN TUNE" button twice (display shows "TUNE"), then — **within five seconds** — pressing and releasing either the right ( ► ) or left ( ◀ ) side of the "SEEK" button. To change frequencies quickly, press and **hold down** either the right or left side of the "SEEK" button.

Manual tuning adjusts your radio to any allowable broadcast frequency, whether or not a station is present on that frequency. (See **All About Radio Frequencies** on page 58.)

## **Using the "SEEK" function**

This feature on your radio allows you to automatically select listenable stations up or down the frequency band. Press the right ( ► ) side of the "SEEK" button to select the next listenable station up the frequency band. Press the left ( ◀ ) side of the button to select the next listenable station down the frequency band. By holding the button down, listenable stations can be passed over to reach the desired station.





---

## How to tune radio stations (cont'd)

---

### Using the "SCAN TUNE" button to scan radio stations

Pressing the "SCAN TUNE" button once enters the scan mode (display will indicate "SCN"). Pushing the right ( ► ) side of the "SEEK" button will begin the scan mode up the frequency band, stopping on each listenable station for a five-second sampling. Pushing the left ( ◀ ) side of the "SEEK" button will begin the scan mode down the frequency band, again stopping on each listenable station for a five-second sampling.

To stop the scan mode on the presently sampled station, press the side of the "SEEK" button which matches the direction the radio is currently scanning, or press the "SCAN TUNE" button again.

### Setting the Station Memory Preset buttons

Your radio is equipped with 6 station memory buttons. These buttons can be used to select up to 6 preset AM stations and 12 FM stations. Follow the easy steps below to set these buttons to the desired frequencies:

1. First, select either the AM or FM band by pushing the "AM/FM" button. Push the button to access the 6 AM presets (display indicates



"AM"), again to access the first 6 FM presets (display indicates "FM1") and a third time to access the second set of 6 FM presets (display indicates "FM2").

2. Tune to the desired frequency using manual, "SEEK" or "SCAN" tuning.
3. Press one of the memory buttons and hold the button in for about **two seconds** until the sound returns. That station is now held in memory on that button.
4. Follow the three steps above for each Station Memory Preset button you want to set.

### **Using the Automatic Memory Load and Automatic Memory Store features**

**NOTE:** The Station Memory Preset buttons should have already been set at the Dealership using the **Automatic Memory Load** feature of this new system. If the memory buttons have been set, either by using the Auto Memory Load feature or if you have set them manually, the system is prepared to let you use a convenient feature called **Automatic Memory Store**. If they have not been stored yet, you can activate the **Auto Memory Load** feature by pressing and holding the "AUTO PRESET" button **for three seconds**. Auto Memory Load sets all memory buttons in AM, FM1 and FM2 sequentially by seeking out the first six strong stations for the respective band and storing them in memory buttons 1-6. (FM2 will store the second set of strong stations from the FM band.)

Auto Memory Store is essentially the same as Auto Memory Load, except that with Auto Memory Store, you can continually set strong stations into your memory buttons without losing your originally set stations, which is especially handy while traveling. Your radio will automatically set





### Using the Automatic Memory Load and Automatic Memory Store features (cont'd)

your memory buttons to the strong local stations so you don't have to continually manually tune to existing stations — they will always be at your fingertips using this feature.

Activate Auto Memory Store by pushing the "AUTO PRESET" button once. Your radio will set the first six strong stations of the band you are in (AM, FM1 or FM2) into the memory buttons. The display will show "AUTO," then run through the frequencies, stopping momentarily on the stations being set into the memory buttons. The radio is now in the "AUTO" mode and this display will show "AUTO" each time a preset is activated.

**NOTE:** If there are less than six strong stations in the frequency band, the remaining unfilled buttons will store the last strong station detected on the band.

After all stations have been filled, the radio will begin playing the station stored on memory button 1.

To deactivate the Auto Memory Store mode and return to the manually-set memory button stations (or those stations set using Auto Memory Load), simply push the "AUTO PRESET" button. Display will show "AUTO" then "OFF." The next time Auto Memory Store is activated on that band, the radio will store the next set of six stations.



## **U**sing the "AUDIO" button to adjust the tone balance and speaker output

---

### **Increasing or decreasing bass response**

Bass control allows you to adjust the lower, bass frequencies to your preference. Push the "AUDIO" button repeatedly until the display reads "BASS." Push the "+" side of the "VOLUME" button to increase bass (more "lows"), and push the "-" side to decrease bass (less "lows").

### **Increasing or decreasing treble response**

Treble control allows you to adjust the higher, treble frequencies of your radio to your preference. Push the "AUDIO" button repeatedly until the display reads "TREB." Push the "+" side of the "VOLUME" button to increase treble (more "highs"), and push the "-" side to decrease treble (less "highs").

### **Adjusting speaker balance**

Balance control allows you to adjust the sound distribution between the right and left speakers. Push the "AUDIO" button repeatedly until the display reads "BAL." Push the "+" side of the "VOLUME" button to shift the sound to the right speakers, and push the "-" side to shift the sound to the left speakers.

### **Adjusting speaker fader**

Fade control allows you to adjust the sound distribution between the front and rear speakers. Push the "AUDIO" button repeatedly until the display reads "FADE." Push the "+" side of the "VOLUME" button to shift the sound to the front speakers, and push the "-" side to shift the sound to the rear speakers.





**NOTE:** Illuminated bars in the display show relative levels of bass and treble, and positions of speaker balance and fader functions (left to right, front to rear).

## **H**ow to insert a tape

**NOTE:** Radio power must be on to play the cassette tape player.

Your cassette tape player is equipped with power loading. Once you insert a tape and push slightly (with the **open edge to the right**), the loading mechanism draws the tape the rest of the way in and play will begin after a momentary (1 second) tape tightening process. Display indicates "M" (for metal/CrO<sub>2</sub>) while tape is playing.

**NOTE:** A cassette tape can be loaded with the ignition on whether or not the radio power is on. However, with radio power off, the cassette tape is loaded and stored.



## **H**ow to locate a desired selection on the tape

---

There are three ways to quickly locate a desired selection on the tape. You can use the fast forward, reverse or "SEEK" function. Following are brief descriptions of each.

### **Fast forwarding the tape**

To fast forward the tape, press the "FF" button. The radio will begin playing until fast forward is manually stopped (by pushing the "PLAY PROG" button) or the end of the tape is reached.

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

### **Fast rewinding the tape**

To rewind the tape, press the "REW" button. The radio will automatically begin playing until rewind is manually stopped (by pushing the "PLAY PROG" button) or the beginning of the tape is reached.

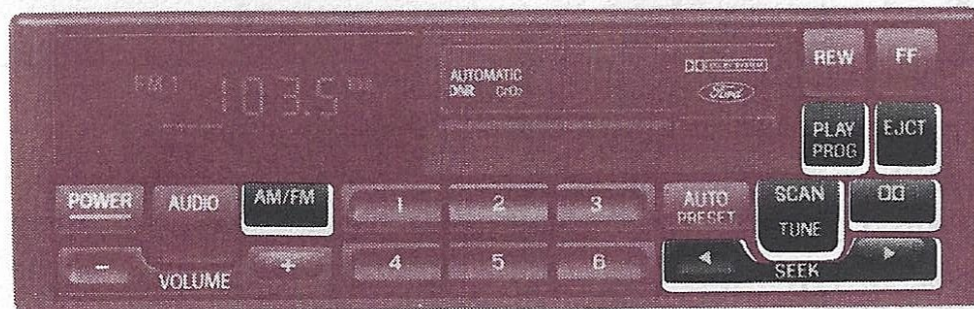
### **Using the "SEEK" function with a cassette tape**

While in the tape mode, push the right ( ► ) side of the "SEEK" button to seek forward to the next selection on the tape. Push the left ( ◀ ) side to seek the previous tape selection.

**NOTE:** If you want to restart a currently playing tape selection, press the left ( ◀ ) side of the "SEEK" button after three seconds into the current selection.

Whirling sprockets in the display ( " ⚙ " ) indicate the direction of tape travel.





---

## How to locate a desired selection on the tape (cont'd)

---

### Using the "SCAN TUNE" button to scan cassette selections

Press the "SCAN TUNE" button to enter the scan mode (display indicates "SCN"). Pushing the right ( ► ) side of the "SEEK" button will begin the forward scan mode on the tape currently playing, stopping on each tape selection for an eight-second sampling.

Pushing the left ( ◀ ) side of the "SEEK" button will begin the reverse scan mode, stopping on each previous tape selection for an eight-second sampling. While scanning, the display indicates whirling sprockets plus an "S" (" *soS* ").

To stop the scan mode on the presently sampled tape selection, press the side of the "SEEK" button which matches the direction the tape is currently being scanned in or press the "SCAN TUNE" button.

---

## Reversing the direction

---

The alternate track of the tape can be selected anytime by pressing the "PLAY PROG" button.



## **H**ow to eject the tape

---

To stop the tape and eject the cassette, press the "EJECT" button. The radio will resume playing if the radio power is on. The tape cartridge can be ejected with radio power (and/or ignition) on or off.

## **H**ow to store the tape

---

Press the "AM/FM" button to stop the tape player and resume radio play. The cassette will be stored in the tape player and the "■" symbol in the display will be lit until you push the "PLAY PROG" button to resume tape play. Fast forward and fast rewind can be used while the tape is in storage mode without interrupting radio play.

## **U**sing the Dolby B noise reduction feature

---

Your cassette tape player is equipped to let you enjoy your tapes to their fullest potential. Some tapes are recorded with Dolby B noise reduction and should be played in the Dolby B noise reduction mode for best sound reproduction. Push the Dolby B (□□) button to activate. The display will show "□□" when activated.

*NOTE: Noise reduction system manufactured under license from Dolby Labs Licensing Corporation. "Dolby" and double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.*





## **S**pecial radio and cassette features

### **Automatic Dynamic Noise Reduction™**

Your audio system is equipped to automatically switch into Dynamic Noise Reduction™ (DNR™) when under a weak AM or FM signal condition, and will automatically switch out of DNR™ when it is not needed for signal strength.

### **Automatic local/distant seek and scan**

Your audio system will automatically seek and scan in the "distant" mode while in the FM frequency band. What this means is that while in FM, if you use the "SEEK" or "SCAN" function, your radio will stop on both strong and weak stations automatically. When in AM, seek and scan will be in the distant mode with the car's headlamps off, but will always start out in the "local" mode when the headlamps are on. If no stations are found in the local mode (while on AM with the headlamps on), your radio automatically "tries again" in the distant mode.

### **Automatic bass/loudness**

Your audio system is equipped to automatically increase bass level when the volume is decreased and decrease bass level when the volume is increased. (The illuminated bars in the display will not indicate any bass change.)



## **Automatic memory load**

If desired, all the AM and FM manual memory presets can be automatically loaded by pressing and holding the "AUTO PRESET" button for **three seconds**. For more information, refer to pages 25-26.

## **Automatic tape tightening**

Your audio system cassette tape player automatically goes into momentary fast rewind (approximately 1 second) when a tape is first inserted to tighten any loose tape in the cartridge.

## **Tape error messages**

Your cassette tape player is equipped to diagnose certain problems you may experience. Error codes are as follows:

- Error 0 — Communication error between the radio controller and the tape controller. The cassette player will eject the tape. Insert the tape again. If the same error code appears, turn the ignition off, then back on again and insert the tape.
- Error 1 — Possible problem cartridge. The cassette tape player will eject the tape. Insert the tape again. If the same error code appears in the display, try a different cartridge.
- Error 2 — Tape eject or load failure. Your cassette tape player will go into the pause mode. Push "EJCT" to eject the tape. If the tape doesn't eject, refer the problem to qualified personnel for service.

DNR™ is a trademark of National Semiconductor Corp.



## Tips on caring for your cassette player and tapes

---

In order to keep your cassette tape player performing the way it was meant to, read and follow these simple precautions:

- Only cassettes that are 90 minutes long or less should be used. Tapes longer than 90 minutes are thinner and subject to breakage or may jam the tape player mechanism.
- Protect cassettes from exposure to direct sunlight, high humidity and extreme heat or cold. If they are exposed to extreme conditions, allow them to reach a moderate temperature before playing.
- Loose labels on cassette tapes can become lodged in the mechanism. Remove any loose label material before inserting a cassette.
- If a tape is loose inside the cassette, tighten it before playing by putting your finger or a pencil into one of the holes and turning the hub until the tape is tight.
- Do not leave a tape in the cassette tape player. High heat in the vehicle can cause the cassette to warp.
- Using a Ford Cassette Cleaning Cartridge to clean the tape player head after 10-12 hours of play will help maintain the best playback sound and proper tape operation.



## **F**eatures of the FORD JBL Audio System ---

*Available on Taurus only.*

The FORD JBL Audio System uses the High-Level Audio System with a specifically designed speaker and amplifier system. Great care has been taken to acoustically design the system to provide the best sound reproduction and balanced performance for your automobile.

Your FORD JBL system consists of seven speakers, two located in each of the front doors and one on each side of the rear package tray plus a subwoofer.

Six speakers provide the mid-range and high frequencies, powered by a 60-watt, 4-channel amplifier. A subwoofer speaker for superior bass performance is located in the rear package tray. It is powered by its own 85-watt amplifier.

## **W**hat is FORD JBL? ---

*Confused about all the technical jargon? Well you don't have to be an expert to know great sound. It's as simple as hearing the music the way it was meant to be heard...full-bodied, rich, powerful and clear. And that's the same whether you listen to classical, jazz, pop, rock or country-western.*

*Ford added the outstanding loudspeaker system of JBL to an already superior audio system, because we know that speakers are the key to great sound. In a nutshell, that's what FORD JBL offers you...and it's a system you must hear to believe.*