

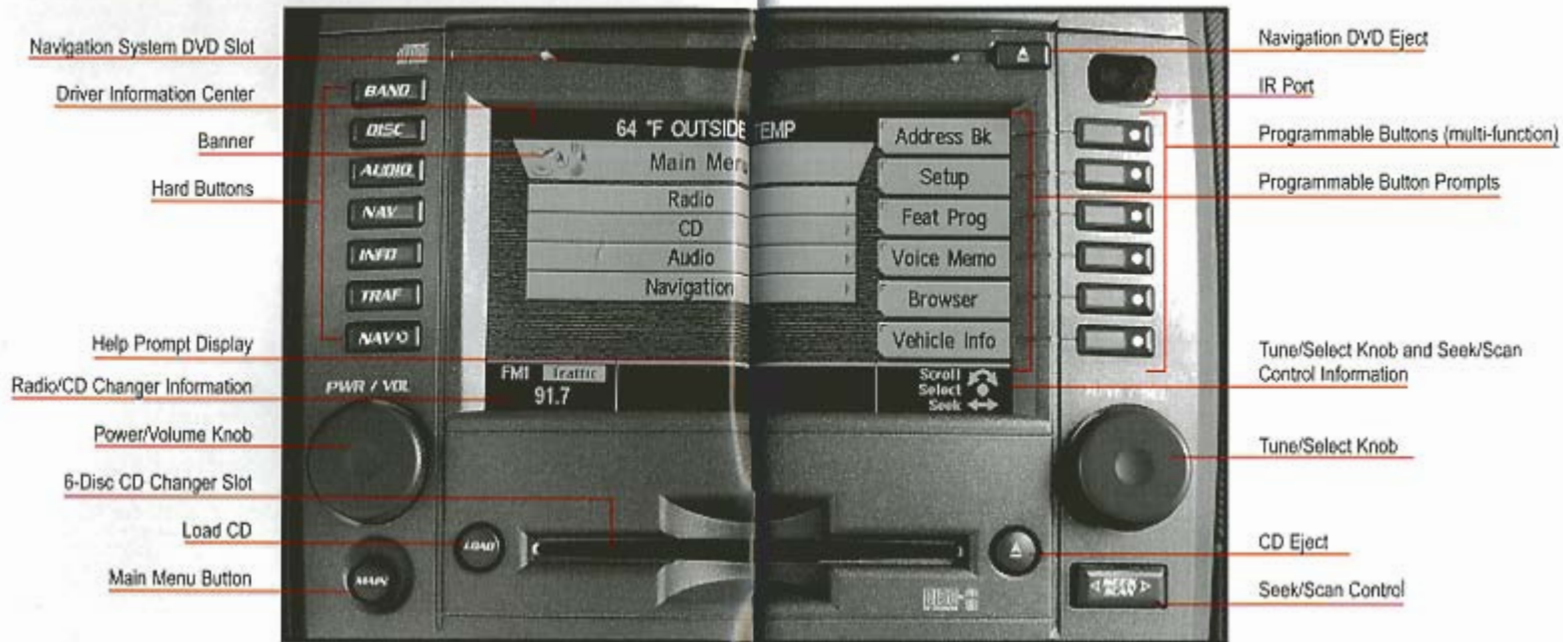


# Cadillac CTS-V

Personalization Instructional Guide



## CTS-V BOSE® PREMIUM AUDIO SYSTEM



## TABLE OF CONTENTS

1. Welcome .....	1
2. Controls Overview .....	3
• Memory Seat/Mirror Driver 1 or 2 .....	3
• Seat Memory Exit .....	3
• Steering Wheel Controls .....	3
• Cruise Control .....	4
• Turn Signal/Headlamp Lever .....	5
• Windshield Wiper Lever .....	5
• Audio System Display Screen .....	5
• Remote Keyless Transmitters .....	5
3. Audio System Controls Overview .....	6
4. Audio System Main Menu .....	9
5. Feature Programming .....	11
• Turning Personalization On .....	12

6. Basic Audio Functions .....	13
7. Advanced Audio Functions .....	17
8. Vehicle Information and Messages .....	19
9. Programming Seat and Mirror Memory .....	21
10. Additional Features .....	23
• Dual Climate Control .....	23
• Brakes .....	23
• Traction Control .....	24
• StabiliTrak .....	24
• Six-Speed Manual Transmission .....	24
• Storage .....	25
• Power Outlets .....	25
11. Thank You .....	26

**NOTE:** The numbered chapters in this Personalization Instructional Guide correspond to the numbered tracks on the Personalization Instructional CD.

## 1. WELCOME

Congratulations! Welcome to your new Cadillac CTS-V. Your CTS-V offers one of the finest and most advanced audio and personalization systems available.

This Personalization Instructional Guide is designed for use with your Personalization Instructional CD. Used with the CD, this Guide will help you program the personalization and audio system features on your new CTS-V, and provide you with helpful information regarding many other important features in your new CTS-V.

### **Personalization On**

Before setting your personalization preferences, you will need to make sure the system is prepared to store your choices. For instructions on how to turn Personalization on or off, refer to Chapter 5 of this Guide.

### **Pausing the CD**

If, while playing the accompanying CD, you want to review or practice setting functions, just pause the CD, then resume play when you are ready to continue. You can pause the CD by pressing the Tune/Select knob. Press it again to return to Play. There are some situations when you may need to press the "DISC" hard button (at the left of the audio system) depending on your audio system usage during the pause.

### **Personal Safety**

This CTS-V Personalization Instructional Guide and the accompanying CD are intended for instructional purposes and should be played only when the vehicle is parked, with the engine "Off" but the ignition in the "Run" position (which is the position just before you crank the engine). Make sure you are in "Neutral" and your parking brake is firmly set.

## 2. CONTROLS OVERVIEW

Beginning to your left at the driver's door and working across to the right, you'll find the following buttons and controls that initiate a function when pressed:

### MEMORY SEAT/MIRROR DRIVER 1 OR 2

Programs and recalls memory settings for the driver's seat and outside mirrors for up to two drivers. Driver 1 and 2 buttons correspond to your numbered remote keyless transmitters.

### SEAT MEMORY EXIT

Programs and recalls the driver's seat position for exiting the vehicle.

### Steering Wheel Controls

#### DRIVER INFORMATION CENTER # 1 CONTROL BUTTON

Changes the display in the instrument cluster below the tachometer. Choices include: Lateral G Force, Tire Pressures, Oil Pressure, or Oil, Transmission, or Coolant Temperature.

#### DRIVER INFORMATION CENTER # 2 CONTROL BUTTON

The upper portion of the left inboard button changes the display in the instrument cluster below the speedometer. Choices include: the Odometer and a Digital Speedometer.



CRUISE CONTROL

On and Off

Set Speed

Resume/  
Increase  
Set Speed

Coast /Reduce  
Set Speed

TRACTION CONTROL and STABILITRAK – On/Off button  
(See Chapter 10 for additional details)

### Additional Steering Column Controls

#### TURN SIGNAL/HEADLAMP LEVER

The lever on the left side of the steering column includes the following:

- Turn and Lane-Change Signals
- Headlamps
- Headlamp High/Low Beam-Changer
- Flash-To-Pass Feature
- Fog Lamp

#### WINDSHIELD WIPER LEVER

The lever on the right side of the steering column includes the following wiper controls:

- Mist
- Adjustable Delay
- Low Speed
- High Speed
- Windshield Washer

**NOTE:** If your headlamps are on when you activate the windshield washer, the front headlamp washers also activate.

#### AUDIO SYSTEM DISPLAY SCREEN

Provides status of many vehicle systems. Also displays personalization features and warning/status messages as well as all audio and navigation functions. This is NOT a touch activation screen.

#### REMOTE KEYLESS TRANSMITTERS

Lock and unlock doors or trunk with the two numbered (1 or 2) remote units. These units correspond to your driver 1 or 2 personalization settings.

## 3. AUDIO SYSTEM CONTROLS OVERVIEW

#### Hard Buttons

On the left side of the display screen are seven buttons which when pressed initiate one of the following functions:

**BAND** Switches between the AM, FM1, FM2, XM1 and XM2 radio bands.

**DISC** Accesses the single CD player or the CD Changer if CDs are loaded.

**AUDIO** Accesses the audio screen to adjust and set various sound levels such as bass, mid, treble, balance and fade.

**NAV** Accesses the Navigation Map screen once you load your Navigation DVD.

**INFO** Provides the status of several vehicle systems, such as Fuel Range/Fuel Used, and accesses the trip odometers.

**TRAF** Causes the radio to search for an FM radio station that supports Traffic Announcements.

**NAV REPEAT** Activates a navigation system guidance prompt or restarts a paused route.

### Programmable Buttons

On the right side of the display screen are six multi-function programmable buttons. These buttons will have different functions displayed on the screen next to them depending on which mode the system is in.

**OK** Pressing the programmable button next to "OK" on some screens will store your settings.

**BACK** When you see this prompt, press the programmable button next to "Back" to access a previous screen or menu.

### Other Controls

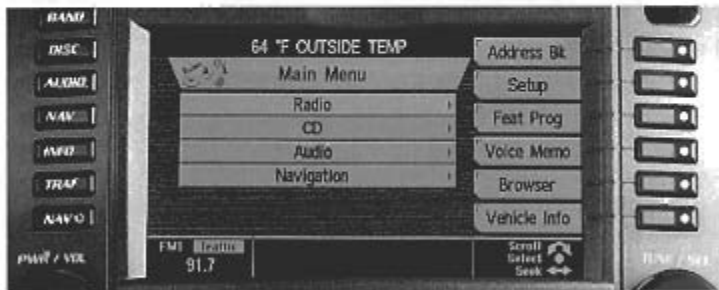
**TUNE/SEL** Changes radio stations, pauses the CD, and is used to select and store many programmable personalization functions. Turning this knob scrolls through menu choices; pressing the knob selects your choice.

**SEEK/SCAN** Causes the radio to seek the next or previous radio station. When playing multiple CD's, the Seek/Scan arrows will allow you to move from disc to disc.

### Review of Main Menu

**MAIN** Accesses the Main Menu, which is the starting point for accessing the programming options for your entertainment system and personalization options. This screen provides access to the Radio, CD, Audio, and Navigation functions.

Press the Main button and you will see, at the top of the screen, the Vehicle Information Status Line. This area can be programmed to report vehicle status updates. The next line down on the screen is the "Banner". It usually displays the title for the current screen or menu.



## 4. AUDIO SYSTEM MAIN MENU

To access the following programmable button sub-menus, press the MAIN button:

### The Address Book

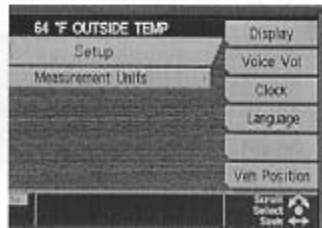
The Address Book allows you to store names, phone numbers, and addresses. Information is stored alphabetically.

### Setup

The Setup menu is used to tailor basic features of the system to your preferences. Under this menu, you can program:

- Measurement Units – Displays information in miles/feet, miles/yards, or kilometers/meters
- Display – Adjusts to Auto, Day, or Night modes

- Voice Vol – Navigation System volume prompt
- Clock – Accesses prompts for setting the time
- Language – Choose from English, Spanish, or French
- Veh Position – Functions when a Navigation CD is loaded



### Feature Programming

Used to customize programmable features such as door locking and Remote Keyless Entry options. (These options are discussed in the next chapter.)

### Voice Memo

The Voice Memo allows you to record and playback up to 10 personalized messages.

### Browser

The Browser button allows you to access HTML files stored on a CD loaded in the single DVD player.

*Refer to your Owner's Manual and/or your CTS-V Entertainment and Navigation System Supplement for additional details.*



## 5. FEATURE PROGRAMMING

Your CTS-V has a number of personalization features that allow you to customize and store settings to memory for up to two drivers (refer to Chapter 9). The stored settings will be recalled by whichever Remote Keyless Transmitter is used to unlock the vehicle or by pressing the Driver Memory Button 1 or 2 on the driver's door armrest.

**NOTE:** Personalization features may not appear in the exact order shown here. Personalization Features Set under the Feature Programming Menu (under Main Menu) include:

- Personalization System
- Personalization Name
- Twilight Delay
- Auto Exit Seat
- Door Lock Options
- Remote Keyless Transmitter Options
- Lock Passenger Window
- Mirror to Curb in Reverse
- Enhanced Chime Volume

The "Automatic Door Lock" feature locks the doors when the vehicle speed reaches 5 mph. This feature is always ON.

*Refer to your Owner's Manual and/or your CTS-V Entertainment and Navigation System Supplement for additional details.*

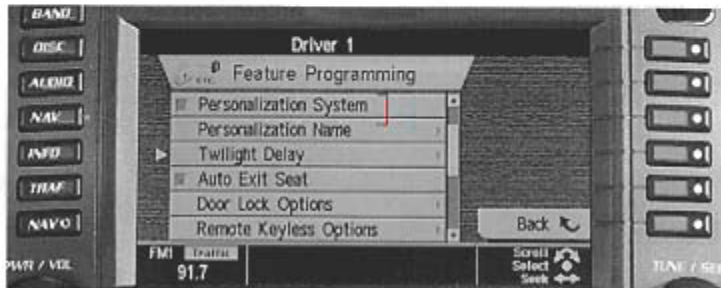
### Turning Personalization ON

In order to ensure that your personalization choices and radio station presets are stored properly, you will need to make sure the system is prepared.

- First, press the MAIN button to access the Main Menu. Next, press the programmable button next to "Feat Prog".

- Turn the Tune/Select knob to highlight "Personalization System". If you do not see an "X" next to "Personalization System", press the Tune/Select knob to turn the Personalization feature on.

Remember to store your personalization setting, press and hold the driver 1 or 2 button that matches the number on the back of your remote keyless transmitter. You will hear 2 confirming beeps.



## 6. BASIC AUDIO FUNCTIONS

To access the radio screen, press the BAND hard button. You can also press the MAIN button to access the Main Menu, turn the Tune/Select knob to scroll through the options to "Radio", and press TUNE/SEL.

To switch between the AM, FM, and XM radio bands, press the BAND hard button to access each band. To tune to radio stations manually, turn the Tune/Select knob.

### Scanning Radio Stations

SEEK/SCAN Causes radio to seek next/previous radio stations.

SCAN Pressing and holding the SEEK/SCAN button until you hear a beep causes your radio to scan all

available stations. Press SEEK/SCAN again to stop scanning.

**PRESET SCAN** Pressing and holding the SEEK/SCAN button until you hear two beeps causes your radio to scan only preset radio stations. Press SEEK/SCAN again to stop scanning preset stations.

### Setting Radio Station Presets

The programmable buttons on the right side of the display screen allow you to store up to six stations for each radio band. You can set two sets of preset stations – Home and Away– for each radio band.

### Setting FM Presets (AM similar)

- Press the BAND hard button to access FM1 or FM2.
- Press the Tune/Select knob once to access the FM Menu. The screen will say "FM Menu" in the Banner area. It will also show if you are either in the Home, Away, or Autostore Preset Modes.
- Use the programmable buttons to the right of the screen to select Home or Away presets, then press the programmable button next to "Back" to return to the FM Radio screen.
- Turn the Tune/Select knob or press the Seek Up or Seek Down arrows to find the station you want.
- When you locate the station you want, you can simply store the station as a preset. You can also

set specific tone and audio and equalization levels while presetting the station (refer to the Audio Sound Preferences and EQ settings mentioned in the next sections).

### Autostore

Your CTS-V audio system has an Autostore feature that allows each band (AM, FM1, FM2) to store six more stations with the strongest signal.

To Autostore stations:

- Press the Tune/Select knob to access the desired band menu.
- Press the programmable button next to "Autostore". Your audio system will update and store the settings.

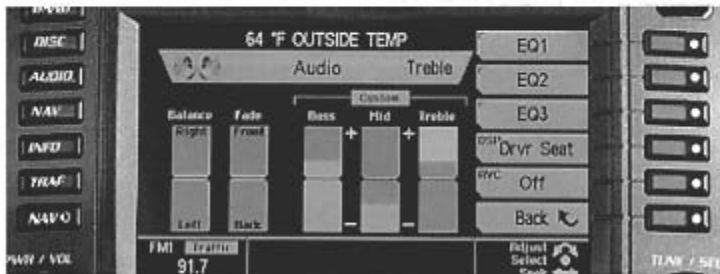
### Audio Sound Preferences

Press the AUDIO hard button on the left side of the display to access the Audio Menu choices that allow you to program the audio level of each preset station. You can set Bass, Mid-range, Treble, Balance, and Fade.

Press the Tune/Select knob to move to each selection. Turn the

Tune/Select knob to change the level. Once you have the tones set you can then set the audio equalizer. You can program up to three customized equalizations using one of the programmable buttons labeled EQ1, EQ2, or EQ3.

**NOTE:** Setting audio levels, tones and DSP is not an option for AM presets.



### Digital Signal Processing

The DSP menu item offers five different listening experiences for each preset:

- Normal
- Talk
- Driver Seat
- Rear Seat
- Spacious

To select or change a DSP setting for a preset radio station:

- Press the programmable button next to "DSP" until your desired DSP mode appears on the screen.
- Press the programmable button next to the "Back" prompt to return to the radio screen.

### Automatic Volume Control

When your vehicle is going faster and there is more ambient noise, your audio volume will increase too. Pressing the programmable button next to AVC will turn this feature on and off.

### Storing FM Presets

To store the station and audio settings to a preset:

- Press and hold one of the preset programmable buttons until you hear a beep. The station frequency will be stored and will appear on the display next to the button.
- To store other station presets repeat the same steps.

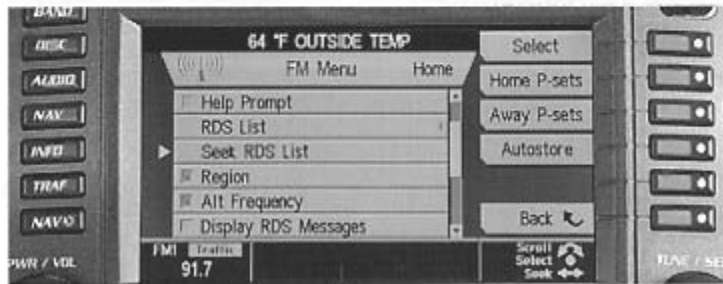
*Refer to your Owner's Manual and/or your CTS-V Entertainment and Navigation System Supplement for additional details.*

## 7. ADVANCED AUDIO FUNCTIONS

### FM Menu

To access the advanced features, you need to press the BAND hard button to get into FM, or XM radio band mode. From the FM band screen, press the Tune/Select knob to get into the FM Menu. The FM Menu includes settings for eight features that you can turn on or off.

Turn the "Help Prompt" On using the Tune/Select knob. An "X" next to it means that it is on. Now a description of each FM menu choice will be shown in the bottom center of the Display Screen when you highlight a selection by turning the Tune/Select knob.



Help Prompt Display

### RDS

RDS features are available for use only on FM stations that broadcast RDS information. Your RDS enabled radio can receive announcements from radio stations such as:

- Station name or call letters
- Name of song or artist
- Call-in phone numbers
- Time of day
- Program type (PTY)
- Name of program

Use your Tune/Select knob to place an "X" next to "Display RDS Messages" to see these messages when they are available.

RDS also allows your radio to:

- Seek to stations with traffic announcements
- Seek stations according to "Category" such as Pop, Jazz, and Easy Listening

- Change to an alternate station frequency which is broadcasting the same programming if a stronger signal is found

### XM Radio

An advanced radio feature is XM Radio – a 100 channel continental coast-to-coast satellite digital radio service. XM Radio programming includes music, news, sports, talk, and children's stations. And because the signal comes from a satellite you can listen to the same channel across the country.

XM Radio is a pay for use service just like satellite or cable television.

*Refer to your Owner's Manual and/or your CTS-V Entertainment and Navigation System Supplement for additional details.*

## 8. VEHICLE INFORMATION AND MESSAGES

Vehicle Information and messages are displayed at the top of the center display screen. Select the item you want to display from the following list:

- Outside Air Temperature
- Trip Odometer A
- Trip Odometer B
- Fuel Range
- Average Fuel Economy
- Instantaneous Fuel Economy
- Fuel Used
- Average Vehicle Speed
- Timer
- Battery Voltage
- Engine Oil Life
- Blank Display – Information is not displayed.

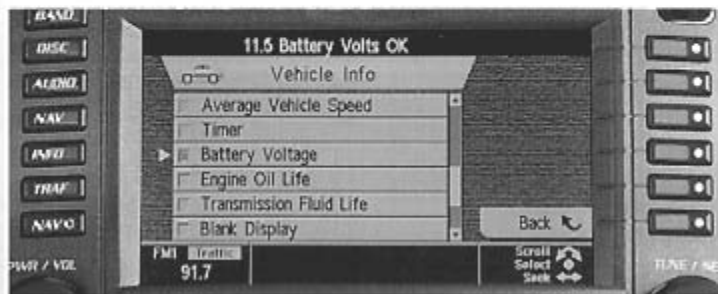
To access the Vehicle Information, press the INFO hard button. Turn the Tune/Select knob to scroll and highlight the feature you want displayed on the Drivers Information Center line at the top of your audio display screen, then press the Tune/Select knob.

### Warning Messages

The screen will show an icon along with a message describing the issue if there is a problem sensed in one of your vehicle's systems. Some messages are informational, while others are more serious. To clear a message, press the programmable button next to the "OK" prompt. Clearing eliminates the message, but not the problem.

**NOTE:** You must acknowledge the message to clear it from the screen.

*Refer to your Owner's Manual and/or your CTS-V Entertainment and Navigation System Supplement for additional details.*



## 9. PROGRAMMING SEAT AND MIRROR MEMORY

Your CTS-V is equipped with a Memory Package for driver seat and mirror memory functions. You'll see buttons labeled "1" and "2" on the driver's door armrest. These buttons are used to set seat, mirror, and personalization preferences, including radio station presets, for up to two drivers.

To set the driver's seat and outside mirrors memory:

- Make sure the personalization feature is turned on (see Turning Personalization On, Chapter 5)
- Adjust the driver's seat and both outside mirror positions
- Press and hold the "1" button for several seconds. When you hear two beeps, the positions have been saved.

To program settings for Driver 2:

- Set the mirror and seat positions, then press and hold the "2" button on the armrest until you hear the two beeps.

You can save all your personal preference settings for Driver 1 or 2 (seat, mirror, audio, personalization features) by pressing and holding the Driver 1 or 2 button on the driver's door armrest until you hear the two confirming beeps. This will ensure you have saved all your radio and personalization settings.

**Please note:** If you just want to recall existing settings for Driver 1 or Driver 2, do NOT hold the button down too long or you will change settings you've previously stored.

Remember, the Driver 1 and Driver 2 personalization settings correspond to your Remote Keyless Transmitters numbered 1 and 2.

Forward of the Driver 1 and 2 buttons is the SEAT MEMORY EXIT button that programs and recalls the driver's seat position for exiting the vehicle.

To set a customized seat exit position for Driver 1:

- Press the 1 button. You can also press the unlock button on the Remote Keyless Transmitter that has a "1" marked on the back.
- Adjust the seat to your desired exit position, then press and hold the Exit button on the armrest for about three seconds until you hear two beeps.

To set an exit position for the second driver:

- Press the 2 button. You can also press the unlock button on the Remote Keyless Transmitter that has a "2" marked on the back.
- Adjust the seat to your desired exit position, then press and hold the Exit button to store.

*Refer to your Owner's Manual for additional details.*



## 10. ADDITIONAL FEATURES

There are many other important features on your new CTS-V in addition to the audio and personalization systems.

### DUAL CLIMATE CONTROL

The CTS-V dual zone Climate Control Center is the screen located below the CD changer. The power button on the driver's side activates the system for the entire vehicle. The power button on the passenger side allows adjustment of the temperature on the passenger side. The Climate Control Center controls the heating, cooling and ventilation for your CTS-V. This system also controls the defog and defrost functions. Make sure the thumbwheels on the outboard outlets are turned toward the side windows for best defogging results. There are two modes of operation – AUTO and MANUAL.

### BRAKES

Your high performance CTS-V has a high performance braking system. It has Brembo ventilated disc brakes, 14" rotors, and four-piston calipers all around for outstanding brake performance. Your CTS-V is also equipped with ABS – an advanced electronic braking system that helps you avoid braking skids. As you brake, your computer receives updates on wheel speed and controls brake pressure so you can maintain steering control. Just hold the brake pedal down firmly and let anti-lock work for you.

### TRACTION CONTROL

Your CTS-V is equipped with Traction Control and it is especially useful when you encounter slippery road conditions. It will operate on its own when it senses that the wheels are spinning or beginning to lose traction.

### STABILITRAK

This is a computer controlled stability system which assists you with directional controls in difficult driving situations.

Traction and Stabilitrak come on each time you start your vehicle. The lower portion of the inboard button at the 9 o'clock position on the steering wheel allows you to select one of four different Traction control and Stabilitrak modes:

1. Traction Control and Stabilitrak On – default each time you start your vehicle
2. Press button once: Traction OFF/ Stabilitrak ON
3. Press again within 5 seconds: Competition Mode –Traction OFF/ Stabilitrak less governed
4. Pressing and holding the button for about 5 seconds from the ON position of both systems will turn both OFF

### SIX-SPEED MANUAL TRANSMISSION

Allows you to take full advantage of your 400 horsepower engine.

- Skip shift feature - when driving between 15–19 mph with light throttle input, and shifting out of first gear, you will be directly placed into fourth gear.

## STORAGE

Your CTS-V has many storage features to help keep you organized and well packed on your travels. The arms on the new trunk hinges don't drop into the trunk, so that means you have more room to store things!

Other storage areas include:

- Center Console
- Cupholders
- Glove Box
- Map Pocket
- Garment Hooks

## POWER OUTLETS

Your CTS-V comes equipped with two Accessory Power Outlets. The front outlet is in the storage compartment below the climate control center. The rear outlet is on the back of the center console. These outlets can be set to be powered while your CTS-V is running and for 10 minutes after vehicle shutdown, or they can be set so that they are kept powered at all times, even when the engine is off, for cell phone charging.

Your CTS-V also features:



*Refer to your Owner's Manual or the OnStar guide for details on using these features.*

## 11. THANK YOU

A final word about safety...  
Driving on today's streets and highways demands a driver's full attention. While your CTS-V offers a sophisticated environment with a wide range of entertainment and information features, you should operate the system, with its many features, as traffic and road conditions allow. Remember to give your full attention to driving and traffic conditions. With proper care and operation, we are confident you will have years of enjoyment in your CTS-V. Thank you for choosing Cadillac and CTS-V.

Keep this Guide and the accompanying CD with your Owner's Manual. Always refer to the Owner's Manual and/or the CTS-V Entertainment and Navigation System Supplement for more complete information.