

**XACT™**

**SIRIUS**  
SATELLITE RADIO

**Replay™**

Pause || Rewind ◀◀ Replay ▶▶  
LIVE SATELLITE RADIO



## Model **XTR8CK** Instruction Manual

To activate your XACT Sirius Satellite Radio Receiver or for latest news and questions regarding Sirius Satellite Radio service visit [www.sirius.com](http://www.sirius.com) or call 1-888-539-SIRIUS (7474).

For accessory & product information visit us at [www.getxact.com](http://www.getxact.com).

# KEEP ON LISTENING



This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and Receiver.
- Connect the equipment into an outlet on a circuit different from that to which the Receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the Manufacturer for compliance could void the user's authority to operate the equipment. The manufacturer is not responsible for any Radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

**Note:** Use only the appropriate XACT accessories or input devices with your receiver. Use only the 12v Vehicle Adapter that is provided with the kit. It is important that you do not modify it in any way as this may result in damage to your equipment and void the warranty.

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# SAFETY PRECAUTIONS

## **Warning**

Follow these notifications to avoid any traffic accidents or personal injury:

1. Installation must be performed according to this user guide.
2. Do not install the device where it may obstruct your view through the windshield or your vehicle's indicator displays.
3. Do not install the device where it may hinder the function of safety devices such as an airbag. Doing so may prevent the airbag from functioning properly in the event of an accident.
4. The installation and usage suggestions contained in this user guide are subject to any restrictions or limitations that may be imposed by applicable law. The purchaser should check applicable law for any restrictions or limitations before installing and/or operating this device.
5. Failure to follow these safety instructions and warnings may result in a severe accident.

## **Danger**

Be aware of the following precautions to prevent fire and avoid personal injury:

1. To avoid short circuits, never put or leave any metallic objects (coins, tools, etc.) inside the device.
2. If the device emits smoke or strange smells, turn the power off immediately and contact your dealer.
3. Do not drop the device or subject it to strong impacts or mechanical shocks.
4. If the LCD display becomes damaged or broken, do not touch the liquid crystal fluid. The fluid may be dangerous to your health or even fatal. If the liquid crystal fluid contacts your body or clothing, immediately wash it off with soap and water.

## **Caution**

Do not operate this device in a way that might divert your attention from driving safely. As a driver, you are responsible for safely operating your vehicle in accordance with traffic safety laws at all times.

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# INTRODUCTION

## Product Overview

Thank you for purchasing this product! Your new plug and play XACT Sirius Satellite Radio Receiver is specifically designed to mount in a vehicle or indoor/outdoor location.

## Package Contents

Carefully unpackage your kit and ensure that you have the following items.

- XACT Sirius Satellite Radio Receiver
- Wireless Remote Control
- CR2025 Battery (for the Wireless Remote Control)
- Vehicle Mounting Bracket (Windshield / Dashboard)
- Vehicle Antenna
- 12v Vehicle Adapter
- User's Guide

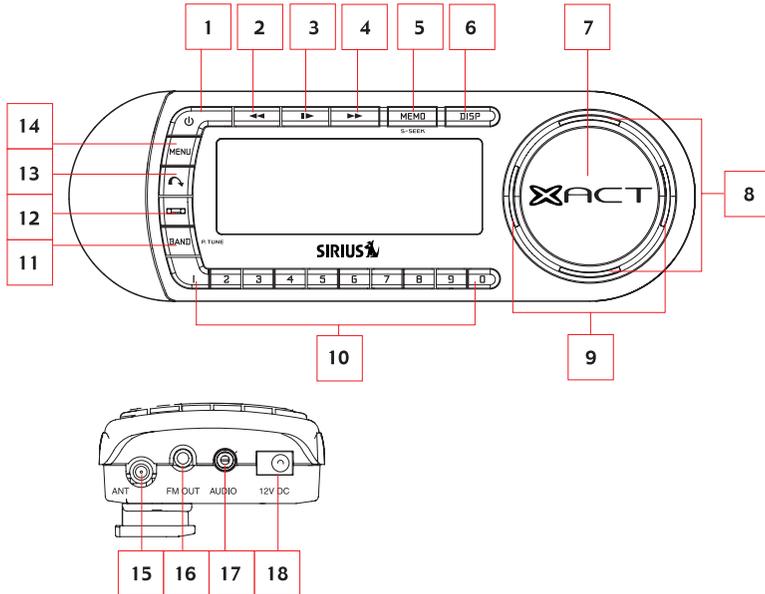
In the event that any item is missing or if you find any mismatch or damage, promptly contact your dealer.

Your XACT Sirius Satellite Radio Receiver must be used in conjunction with any one of the following XACT Kits, such as the Vehicle kit or Home kit as required by your specific needs.

- XACT Vehicle Kit: Model Number XS081
- XACT Home Kit: Model Number XS082

The easiest way to activate your XACT Sirius Satellite Radio Receiver is to log on to [www.sirius.com](http://www.sirius.com). You may also call 1-888-539-SIRIUS (7474).

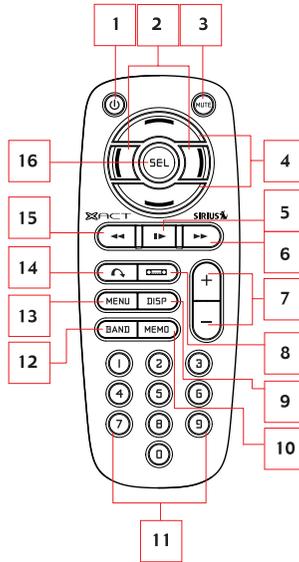
## XACT Sirius Satellite Radio Receiver



1. Power Button/IR for Remote Control
2. Rewind
3. Play/Pause
4. Fast Forward
5. Memo/SIRIUS-Seek
6. Display
7. Select
8. Channel Up and Down
9. Category Left and Right (jump to the next or previous category)
10. Numerical Keys (presets or direct tuning)
11. Band/Presets Tune Mode
12. FM Transmitter Button
13. Jump Button
14. Menu
15. Antenna Jack
16. FM Out Jack
17. Audio Jack
18. DC Power Jack

## Wireless Remote Control

The wireless remote control packed with your plug and play XACT Sirius Satellite Radio mirrors the operations of your plug and play XACT Sirius Satellite Radio Receiver from a remote location.



1. Power Button
2. Category Left and Right (jump to the next or previous category)
3. Mute
4. Channel Up and Down
5. Play/Pause
6. Fast Forward
7. Volume Up and Down
8. FM Transmitter Button
9. Display
10. Memo/SIRIUS-Seek
11. Numerical Keys (presets or direct tuning)
12. Band/Preset Tune Mode
13. Menu
14. Jump Button
15. Rewind
16. Select

# GETTING STARTED

## Mounting Your XACT Sirius Satellite Radio at Home

Find an appropriate location near your stereo receiver to install your plug and play XACT Sirius Satellite Radio Receiver.

## Mounting Your XACT Sirius Satellite Radio in a Vehicle

Find an accessible location in your vehicle to install your plug and play XACT Sirius Satellite Radio Receiver; usually, this is on or near the dashboard.

-  Do not mount your device where it may obstruct your view through the windshield or your view of your vehicle's indicator displays.
-  Do not mount your device where it may impede your access to the vehicle's controls.
-  Do not mount your device where it may hinder the function of safety devices, such as an airbag. Doing so may prevent the airbag from functioning accordingly in the event of an accident.
-  Mount your XACT Sirius Satellite Radio Receiver where it can be easily reached.
-  The device must be directly in line-of-sight of the remote controller.
-  If you're not going to operate your vehicle for an extended period of time (e.g. parking garage while on vacation) unplug your XACT Sirius Satellite Radio Receiver from the the cigarette lighter adapter.

**Note:** *Do not modify or alter in any way the wires or connections especially to the 12v vehicle adapter. Doing so will prevent the protection provided in the circuitry from functioning properly and result in damaging your receiver. This will void your warranty.*

## Activating Your Sirius Subscription

Before beginning to use your new device, you must first subscribe to Sirius Satellite Radio service.

There are two ways to activate the Sirius Satellite Radio Service:

1. Visit [www.sirius.com](http://www.sirius.com) and click activate, then follow the on-screen instructions.
2. Call Sirius at 1-888-539-7474. A representative will help you activate your Sirius Satellite Radio Service.

*Note: Make sure to have your identification number accessible when calling Sirius.*

## Accessing and Making Note of Your Identification Number

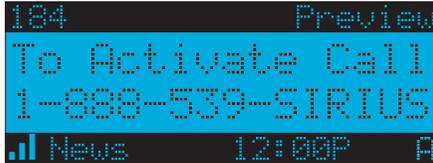
3. Press the **POWER** button to turn the Receiver On. The Receiver will display the SIRIUS logo.



4. The Receiver will update the SIRIUS channel line up. The display will show, "UPDATING CHANNELS" and show the status of the update. Wait until the channel updates have completed before pressing any buttons on the Receiver.



5. Once the channels have been updated, the display will change to "Call 1-888-539-SIRIUS to Subscribe" and will place you in SIRIUS Satellite Radio's Preview Channel, channel 184.



184 Preview  
To Activate Call  
1-888-539-SIRIUS  
[Signal] News 12:00P A

**Note:** You will only be able to tune to channel 000 and 184 until you activate your SIRIUS subscription.

6. Using the **CHANNEL UP** and **CHANNEL DOWN** buttons, tune the Receiver to channel 000 to display the Receiver's unique 12-digit SIRIUS ID Number (SID/ESN). Write the SID/ESN number down in the space provided at the end of this manual. The SID may also be accessed by Pressing the **Select** button to enter direct tuning mode or entering 000 on the remote control or Receiver.



000 SIRIUS ID  
SID  
012345678912  
[Signal] 12:00P A

**Note:** The SID/ESN is also available on the XTR8CK packaging.

7. When you have successfully subscribed to SIRIUS Satellite Radio service, and the Receiver has been updated with your subscription information, an alert will be displayed. To continue, press any key on the Receiver. The activation of your Receiver is now complete.



001 Channel Name  
Subscription Updated  
Any Key to Continue  
[Signal] Category 12:00P A

# USING THE VEHICLE KIT

## INSTALLATION

### Mounting to the Dashboard or Console

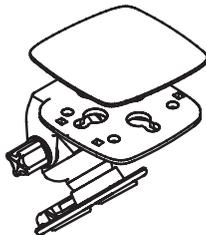
**Note:** Use only the appropriate XACT accessories or input devices with your receiver. Use only the 12v Vehicle Adapter that is provided with the kit. It is important that you do not modify it in any way as this may result in damage to your equipment and void the warranty.

If using the AAMP's mounting holes to fasten the Vehicle Mount to your vehicle, Bolt or screw the Vehicle Mount in place and proceed to step

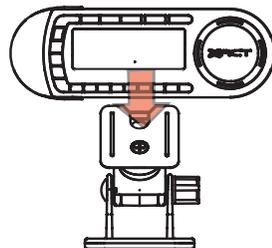
2.

1.

1. Remove the protective film from one side of the supplied double sided 3M tape. Press firmly to secure the tape to the bottom of the Vehicle Mount. (figure 1).

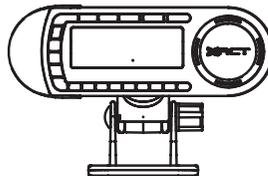


2.



2. Slide the XACT Sirius Satellite Radio Receiver (figure 2) onto the mounting tab of the Vehicle Mount until it engages. (figure 3).

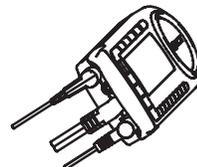
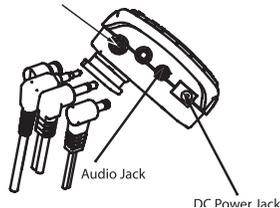
3.



3. Connect the DC Power, antenna and audio (if required) to the appropriate jacks. (figure 4).

4.

Antenna Jack

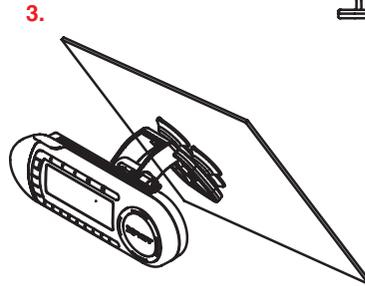
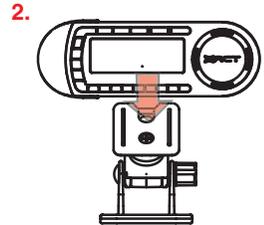
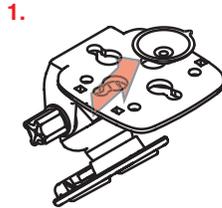


## INSTALLATION

### Mounting to the Windshield

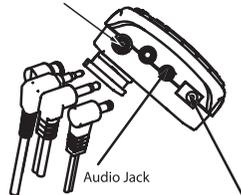
**Note:** Use only the appropriate XACT accessories or input devices with your receiver. Use only the 12v Vehicle Adapter that is provided with the kit. It is important that you do not modify it in any way as this may result in damage to your equipment and void the warranty.

1. Insert the 4 suction cups into the larger side of the holes on the Vehicle Mounting Bracket and slide outward to lock in place. (figure 1).
2. Slide the XACT Sirius Satellite Radio Receiver (figure 2) onto the mounting tab of the Vehicle Mount until it engages. (figure 3).
3. Place the suction cups on the Vehicle Mount in an appropriate location on your windshield. Press firmly to secure the Receiver in place. (figure 3).
4. Connect the DC Power, antenna and audio (if required) to the appropriate jacks. (figure 4).



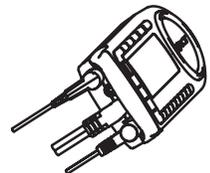
4.

Antenna Jack



Audio Jack

DC Power Jack



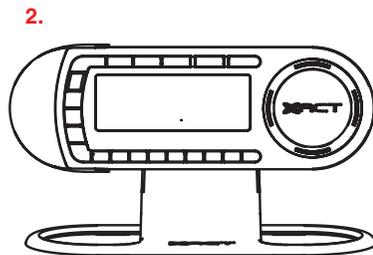
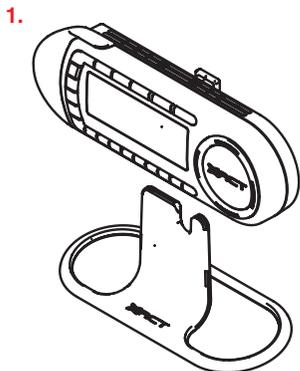
# IF YOU HAVE PURCHASED THE HOME KIT

## INSTALLATION

### Mounting in your Home

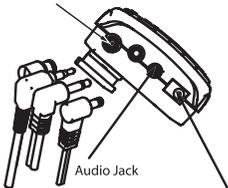
**Note:** Use only the appropriate XACT accessories or input devices with your receiver. Use only the 12v Vehicle Adapter that is provided with the kit. It is important that you do not modify it in any way as this may result in damage to your equipment and void the warranty.

1. Slide the XACT Sirius Satellite Radio Receiver onto the mounting tab of the Home Stand until it engages. (figure 1).
2. Place the Home Mount in an appropriate location on a table, desk, shelf, etc... (figure 2).
3. Connect the DC Power, antenna and audio (if required) to the appropriate jacks. (figure 3).

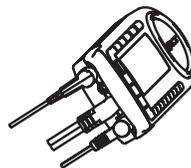


3.

Antenna Jack



DC Power Jack



# SATELLITE RADIO OPERATIONS

After you have successfully activated your SIRIUS Satellite Radio subscription, and the Receiver has received the subscription information from the SIRIUS signal, the default display screen will be displayed.



## Tuning to Different Channels

Pressing the **CHANNEL UP** or **CHANNEL DOWN** button will cause the Receiver to immediately tune to the next or previous channel.

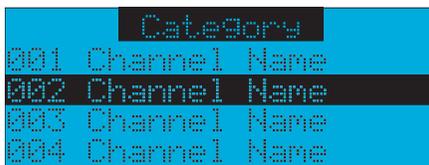
Pressing the **CATEGORY PREVIOUS** or **CATEGORY NEXT** button again will cause the Receiver to display a channel listing for that category. Use the **CHANNEL UP** or **CHANNEL DOWN** buttons to highlight a channel within the category and press the **Select** button to tune to the highlighted channel. When a new channel is selected, the display will revert to the default display screen for the new channel. To exit the channel list mode without changing to a different channel, press and hold the **DISP** button for 1½ seconds, until the default screen is displayed.

## Direct Tuning to Different Channels

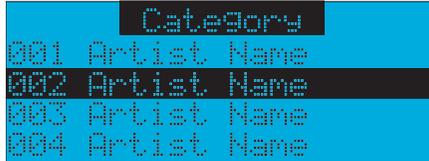
A channel may be directly selected by entering the channel number using the 0 - 9 buttons on the Receiver. To enter a channel number, momentarily press and release the **Select** button. At the display prompt enter the three digit channel number.

## Tuning to Different Entertainment Categories

Pressing the **CATEGORY PREVIOUS** or **CATEGORY NEXT** button will cause the receiver to display a list of the channels in the current category, highlighting the channel to which you are currently tuned.



A momentary press of the **DISP** button while in the category list mode will cause the Receiver to display the current list of Artist Names.



The next momentary press of the **DISP** button will cause the Receiver to display the current list of Song Titles.



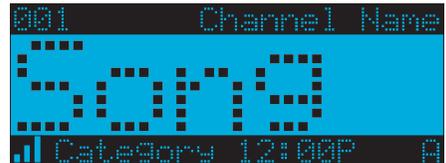
## Display Options

### Changing the Display Text Size

Momentarily pressing and releasing the **DISP** (Display) button while the default screen is displayed changes the artist name and song title to a scrolling single line, large format display for easier viewing from a distance.



Normal Text Size



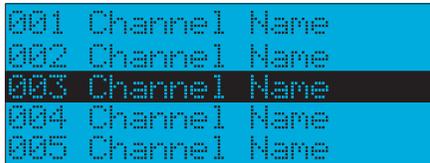
Large Text Size

## Display List Options

Pressing and holding the **DISP** button for 1½ seconds will cause the Receiver to enter the channel, artist name, or song title list mode.

### Channel List

The channel list mode makes it easy to quickly search for and locate music by channel name.

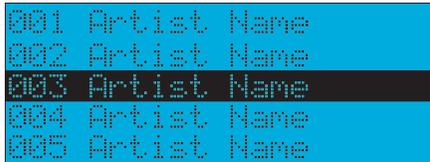


```
001 Channel Name
002 Channel Name
003 Channel Name
004 Channel Name
005 Channel Name
```

Once the Receiver has entered the channel list mode, a listing of the channel numbers and names are displayed.

### Artist Name List

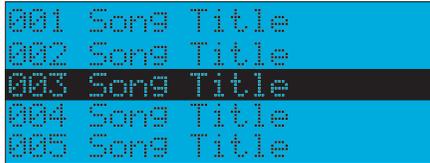
Momentary pressing and releasing the **DISP** button while in the channel list mode will cause the Receiver to display the current list of Artist Names.



```
001 Artist Name
002 Artist Name
003 Artist Name
004 Artist Name
005 Artist Name
```

## Song Title List

The next momentary press of the **DISP** button will cause the Receiver to display the current list of Song Titles.



```
001 Song Title
002 Song Title
003 Song Title
004 Song Title
005 Song Title
```

**Note:** If you are viewing a sports category channel list (NFL®, NBA®, NHL®, or College), pressing the **DISP** button will instead toggle between the team names and the current score of any live play-by-play game. Use the **CATEGORY PREVIOUS** and **CATEGORY NEXT** buttons to scroll through the music and entertainment categories, and the **CHANNEL UP** and **CHANNEL DOWN** buttons to scroll through the available channels in each category to find the channel to which you want to listen. When you have found the channel you wish to listen to, highlight the channel using the **CHANNEL UP** and **CHANNEL DOWN** buttons and press the **Select** button to tune to the channel. The new channel will begin playing and the display will revert to the default display screen for the new channel.

To exit the channel list mode without changing to a different channel, press and hold the **DISP** button for 1½ seconds, until the default screen is displayed.



```
001 Channel Name
Artist Name
Song Title
[Signal] Category 12:00F
```

## Presets

You can store up to 30 of your favorite channels as presets for quick recall access. The preset channels are stored in 3 bands, A, B, and C, each containing 10 channel presets, and are numbered 0 to 9. The 10 channel presets in each band are accessed by pressing the appropriate number (0 to 9) on the Receiver. A momentary press and release of the **BAND** button cycles through the 3 preset bands (A, B, and C).

### Storing Channel Presets

To store a favorite channel as a preset, do the following:

1. Momentarily press and release the **BAND** button until the desired preset band, A, B, or C is displayed in the lower right corner of the default display screen.



2. Tune the Receiver to the channel you wish to store as a preset. (See the section, Basic Operation for specific instructions for tuning to a channel).
3. Press and hold for 1½ seconds the numbered **PRESET** button in which you wish to store your favorite channel, until you hear a beep.



The band and preset number will then be displayed in the lower right corner of the display screen to confirm that the channel has been stored.

```
001 Channel Name
Artist Name
Song Title
Category 12:00P A3
```

**Note:** If the preset location already has a channel stored, the preset will be replaced by the newly stored channel.

## Using Channel Presets

The active band of presets (A, B, C) is displayed in the lower right corner of the default display screen. To change the active band, momentarily press and release the **BAND** button to cycle between the preset bands. The 10 preset channels in the active band may then be selected by momentarily pressing and releasing the 0 through 9 buttons. When you have chosen a preset channel, the band and preset number will be displayed in the lower right corner of the default display screen as indicated above.

## Searching for Channel Presets (P. Tune Mode)

To quickly search through all of your presets in the P. TUNE mode, do the following:

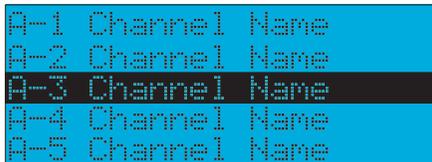
1. Press and hold the **BAND** button for approximately 1 second to enter the P.TUNE mode. "Preset Tune Mode" will momentarily be displayed.

```
001 Channel Name
Preset Tune Mode
Category 12:00P A
```

The display will invert in the upper left and lower right corners to indicate the Receiver is in the Preset Tune Mode.

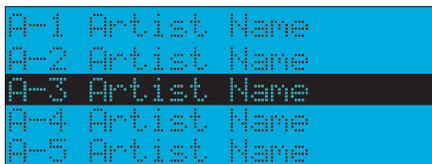
```
001 Channel Name
Artist Name
Song Title
Category 12:00P A1
```

2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to move up or down through your channel presets. You will immediately tune to each preset channel. Channel presets are grouped and displayed by bank and preset number, empty presets are not displayed. i.e., A-1, A-2...B-1, B-5, etc.
3. To view the channel presets in the channel list mode, where you can view 5 presets at once, press and hold the **DISP** button for 1½ seconds until the channel list mode is displayed.



A-1 Channel Name  
A-2 Channel Name  
A-3 Channel Name  
A-4 Channel Name  
A-5 Channel Name

Momentarily pressing and releasing the **DISP** button while in the channel list mode will cause the Receiver to display the current list of Artist Names.



A-1 Artist Name  
A-2 Artist Name  
A-3 Artist Name  
A-4 Artist Name  
A-5 Artist Name

The next momentary press of the **DISP** button will cause the Receiver to display the current list of Song Titles.



A-1 Song Title  
A-2 Song Title  
A-3 Song Title  
A-4 Song Title  
A-5 Song Title

**Note:** If you are viewing a sports category channel list (NFL®, NBA®, NHL®, or COLLEGE), pressing the **DISP** button will instead toggle between the team names and the current score of any live play-by-play game.

4. To exit the channel list mode, press and hold the **DISP** button for approximately one second, until the display reverts to the P.TUNE mode.
5. To exit the P.TUNE mode, press and hold the **BAND** button for approximately 1 second, until the default display screen is displayed.

## Memory (MEMO) and SIRIUS-Seek (S-Seek) Functions

This feature allows you to capture and store information in the Receiver's memory about the currently tuned programming- artist, song, or sports team. The Receiver then continuously searches all incoming SIRIUS channels and alerts the user when a program captured in memory matches a selection currently being played.



A total of 30 artists, songs, and sports teams may be stored in memory. If you have captured a sports team (or teams) in memory, you will be alerted if your sports teams are playing in a game currently being broadcast.



## Storing Artist Names, Song Titles, and Sports Teams to Memory

If you are listening to a song, entertainment channel, or a sports team, and wish to save the artist, song, or sports team selection to memory for future S-Seek alerts, do the following:

1. For Artist Names or Song Titles if the currently tuned channel is a music or entertainment channel, momentarily press and release the **MEMO** button. The Receiver will display a menu to choose to store the artist name or the song title.

```
100 Channel Name
Store Artist?
Store Song?
Category 12:00P A
```

If either the artist name or song title is not available to save, the choice will be displayed as unavailable.

```
100 Channel Name
Store Artist?
Song Unavailable
Category 12:00P A
```

```
100 Channel Name
Artist Unavailable
Store Song?
Category 12:00P A
```

Using the **CHANNEL UP** and **CHANNEL DOWN** buttons, choose Store Artist or Store Song (when available) and press the **Select** button to save the current selection to memory. If you do not wish to save, press the **MEMO** button to exit.

```
100 Channel Name
Artist Stored
Store Song?
Category 12:00P A
```

```
100 Channel Name
Store Artist?
Song Stored
Category 12:00P A
```

- For Sports Games if the current tuned channel is an NFL, NBA, NHL, or College play-by-play sports broadcast, momentarily press and release the **MEMO** button. The Receiver will display a menu to choose which sports team should be saved to memory.

```
100 Channel Name
Store NYG?
Store DAL?
Category 12:00P A
```

If either of the teams is not available to save, that team will be displayed as unavailable.



Using the **CHANNEL UP** and **CHANNEL DOWN** buttons, choose the desired sports team (when available) and press the **Select** button to save the current selection to memory. The next screen will ask which kind of alert you wish to have.



### Initial Game Alert

Initial Game Alert will provide an alert when the team you have chosen is playing a game.

### All Score Updates

All Score Updates will provide an alert when the team you have chosen is playing a game, and also when the scores are updated for the team.

1. Using the **CHANNEL UP** and **CHANNEL DOWN** buttons, choose the desired alert and press the **Select** button to save the selection to memory.

If both teams are available to save, you will be prompted again to save the other team. If you wish to save the team, follow the same procedure as when saving the first team or press the **MEMO** button to exit.



- If the new alert was successfully stored in memory, an "Artist/Song/Game Stored" pop-up screen followed by an "X Used/Y Empty" screen will be displayed for 1 and 2 seconds respectively.

**Note:** *X is the total number of listings stored in memory. Y is the total number of memory listings still available for storage.*



- If the **MEMO** button is pressed and all of the memory spaces are full, an "Memory Full" screen will be displayed for 1 second.



A "Replace" or "Cancel" screen will then be displayed which will allow you to choose whether to replace an existing alert stored in memory, or to cancel storing the alert to memory.



Using the **CHANNEL UP** and **CHANNEL DOWN** buttons, choose whether to replace an existing alert or cancel saving the alert to memory. If you choose to cancel saving the alert, the Receiver will revert to the last active display mode. If you have chosen to replace an existing alert, a listing of all the alerts stored in memory will be displayed.



Using the **CHANNEL UP** and **CHANNEL DOWN** buttons, highlight the alert that you would like to overwrite and press the **Select** button to store the new alert. If the new alert was successfully saved in memory, an "Artist/Song/Game Stored" pop-up screen followed by an "X Used/Y Empty" screen will be displayed for 1 and 2 seconds respectively.

**Note:** X is the total number of listings stored in memory. Y is the total number of memory listings still available for storage.



The Receiver will revert to the last active display mode.

### Viewing Stored Alerts Stored in Memory

To view the alerts which have been captured in memory, press and hold the **MEMO** button for 1½ seconds to enter S-Seek mode. The alerts stored in memory will be displayed one-at-a-time in page format. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to scroll through the listings. This function allows you to review previously stored program information.



## Stored Alert Icons

 (Music Note) Indicates Song info stored

 (Face) Indicates Artist info stored

 (Flag) Indicates Team Name stored

To exit this function, momentarily press and release the MEMO button.

## Deleting an Alert Stored into Memory

To delete an alert stored in memory, do the following:

1. Press and hold the **MEMO** button for 1½ seconds to enter S-Seek mode. The alerts stored in memory will be displayed one-at-a time in page format.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to find the alert which you wish to delete and press the **Select** button.
3. A screen displaying "Delete", "Seek On", and "Seek Off" will be displayed.

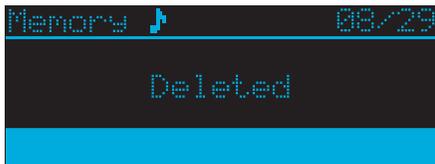


4. Use the **CHANNEL UP** and **CHANNEL DOWN** Buttons to highlight the "Delete" option, and press the **Select** button. A delete confirmation screen will appear.



To permanently delete the alert from the memory list, highlight "Yes" using the **CHANNEL UP** and **CHANNEL DOWN** buttons and press the **SELECT** button to confirm.

5. A "Deleted" pop-up screen followed by an "X Used/Y Empty" screen will be displayed for 1 and 2 seconds respectively.



**Note:** X is the total number of listings stored in memory. Y is the total number of memory listings still available for storage.

The Receiver will revert to the last active display mode.

### Activating the SIRIUS-Seek (S-Seek) Alert

To activate the S-Seek alert function to begin receiving alerts, do the following:

1. Press and hold the **MEMO** button for 1½ seconds to enter the S-Seek mode.
2. Press and release the **Select** button. A screen displaying "Delete", "Seek On", and "Seek Off" will be displayed.



3. To enable S-Seek alerts, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the "Seek On" option and press the **Select** button.

With the S-Seek option is enabled, whenever the Receiver is turned on it automatically searches the incoming channels to determine if a match exists with the program information stored in the S-Seek memory. If one or more matches are found, a pop-up screen momentarily appears for 2 seconds and displays "S-Seek Alert" or "Game Alert", depending upon which type of a match was found. An audible beep tone will also be heard indicating that a match was found.



The Receiver then displays the S-Seek Alert or My Game Zone screen, which displays a list of the current matches. No alert is provided for the currently selected channel.



You can now select the artist, song, or sports game that you wish to tune to by using the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight your selection from the list, and then pressing the **Select** button. If no selection is made within 10 seconds, the Receiver will revert to the last active display mode.

**Note:** *Play of the current selection will continue until a new selection is chosen from the S-Seek or My Game Zone list.*

## Jump Set Feature Button

The Receiver has a special preset button called the **Jump** button, which is identified by the . The **Jump** button is used to quickly tune to any channel that is accessed frequently and temporarily such as a traffic channel, weather channel, news channel, or sports channel.

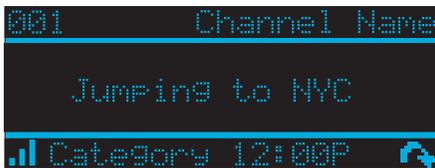
Pressing the **Jump** button allows you to quickly tune to the specific channel you have programmed, and then tune back to your original channel by pressing the **Jump** button again. (Refer to the Menu Options section of this manual for instructions for configuring the **Jump** button.) If the **Jump** button has been preset to the traffic option, which will cause the Receiver to access a specific city traffic report, pressing the **Jump** button will immediately begin a search for the city's traffic report. The  will be displayed in the lower right corner of the display screen to indicate that a JUMP search is active. The search process may take up to 4 minutes until the city's traffic report is found. The Receiver will automatically tune to the traffic report channel when the traffic report is found.



**Note:** Pressing the **Jump** button again while the Receiver is actively searching will cancel the search.



Pressing the **Jump** button after the Receiver has tuned to the traffic report channel will return you to the previous channel. If the **Jump** button has been preset to the JumpSet option, pressing the **Jump** button will immediately tune to the channel preset into the JumpSet. The  will be displayed in the lower right corner of the display screen to indicate that the JUMP preset channel is currently tuned.



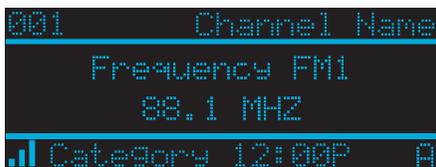
Pressing the **Jump** button again will return to the previous channel.

**Note:** The channel preset for the **Jump** button remains the same regardless of which preset memory bank is currently selected.

## FM Frequency Button

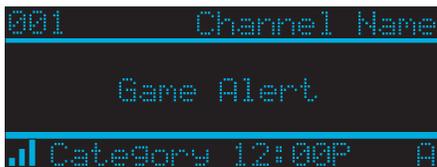
The Receiver has a special button called the **FM Frequency** button, which is identified by the  icon.

When the **FM Frequency** button is pressed, the Receiver turns on the built-in FM transmitter and begins transmitting on the chosen frequency from the FM frequency preset list. A screen will be displayed for 3 seconds showing the currently selected FM frequency. When the FM transmitter is turned on, an FM radio tuned to the same FM frequency will receive the currently tuned SIRIUS broadcast.



## Game Alert

The Receiver has a feature called Game Alert which will automatically alert you when your favorite sports team is playing. When a game involving one of your selected teams is found, a Game Alert screen is displayed, followed by a screen displaying tuning information.



You can then use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight your favorite sports team in the list, and then press the **Select** button to tune that broadcast. Refer to the "Game Alert" section in the Menu Options section of this manual for instructions on selecting your favorite sports teams. You can also use the S-Seek feature to add Game Alerts for sports teams. See the section, Storing Artist Names, Song Titles, and Sports Teams to Memory for more information.

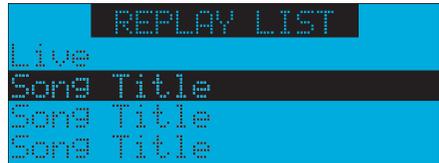
## Instant Replay

The Receiver has a feature called "Instant Replay" which stores the audio of the channel to which you are listening for later playback. Approximately 30 to 60 minutes of audio depending upon the channel to which you are tuned is stored. As soon as you tune to a channel, the Receiver automatically begins storing the audio, enabling you to rewind at any time to replay the audio again. If you are unable to continue listening to a channel, but do not want to miss the broadcast, pressing the **Pause/Play** button will cause the Receiver to mute the audio and mark the point in the broadcast so you can resume listening at a later time.

### Pause/Play.

When the **Pause/Play** button is pressed, the Receiver is placed in the Instant Replay Pause mode which mutes the audio. Pressing and releasing the **Pause/Play** button causes the Receiver to begin playing the stored audio from the point at which the Receiver was paused. During playback, the Receiver will continue to store the channel audio until you exit the Instant Replay mode. Pressing and holding the **Pause/Play** button changes the display to a listing of the artist's names in the stored audio, from the most recent to the oldest, beginning with an entry called "Live". (Pressing the **DISP** button will toggle the display between the Artist name list and the Song/Program title list.)

An item from the list may be chosen and the playback will commence from that point in the stored audio, or, "Live" may be chosen which will exit the Instant Replay mode, and the Receiver will resume playing the live broadcast.



## Fast Forward.

The **Fast Forward** button advances you through the stored audio. Pressing and releasing the **Fast Forward** button advances to the start of the next song or program in the stored audio, and playback automatically begins. Repeatedly pressing and releasing the **Fast Forward** button causes the Receiver to continue to move forward in the stored audio to the start of the next song or program until the end of the stored audio is reached. When the end of the stored audio is reached, a beep will be heard (if the Confirmation Tone option is enabled), the Instant Replay mode will be exited, and the Receiver will resume playing the live broadcast. Pressing and holding the **Fast Forward** button for one second advances the playback forward in 10 second intervals, which increases to 15 and then 30 second intervals the longer the **Fast Forward** button remains pressed.

Playback begins immediately when the button is released. When the end of the stored audio is reached, a beep will be heard, the "Instant Replay" mode will be exited, and the Receiver will resume playing the live broadcast.

## Rewind.

The **Rewind** button rewinds (moves you backwards) through the stored audio. Pressing and releasing the **Rewind** button reverts to the start of the current song or program in the stored audio, and playback automatically begins. Repeatedly pressing and releasing the **Rewind** Button causes the Receiver to continue to move backwards in the stored audio to the start of each previous song or program until the beginning of the stored audio is reached. If the beginning of the stored audio is reached, a beep will be heard (if the Confirmation Tone option is enabled) and playback will automatically begin.

***Note:** Depending upon where in a particular broadcast the channel was selected, the start of a song or program may not be available in memory. If this occurs, the playback will start from where the audio began to be stored.*

Pressing and holding the **Rewind** button for one second rewinds playback in 10 second intervals, which increase to 15 and then 30 second intervals the longer the **Rewind** button remains pressed. Playback begins immediately when the button is released. If the beginning of the stored audio is reached while rewinding, a beep will be heard and playback will automatically begin.

## Using Instant Replay

To begin using the Instant Replay feature of the Receiver, press the **Pause/Play** button. This causes the Receiver to enter the Instant Replay Pause mode, which mutes the audio from the Receiver. A "Paused" message will be displayed for two seconds to confirm that the Receiver has entered the Instant Replay mode.



To listen to the audio that was stored, press the **Pause/Play** button again and the Receiver will begin to play back the audio stored in the Instant Replay memory from the point where you pressed the **Pause/Play** button. As you are listening to the playback of the stored audio, you may either fast forward or rewind through the stored audio by pressing the **Fast Forward** or **Rewind** buttons, without having to press the **Pause/Play** button first. Refer to the previous sections describing the **Rewind** and **Fast Forward** buttons for specific instructions for their use.

**Note:** *If the Receiver is tuned to another channel while in the Instant Replay mode, the Instant Replay mode is exited, all the audio stored in the Instant Replay memory is erased, and the tuned channel begins to play.*

*Also note that tuning to another channel may automatically occur if another feature of the Receiver has been programmed to do so. When the Instant Replay mode is active, status information is shown at the bottom of the Receiver's display screen. The Instant Replay mode icon that is displayed at the bottom left of the screen indicates the current mode.*

**Pause mode-** This indicates that the Receiver is paused and muted.

**Play mode-** This indicates that you are in the Instant Replay playback mode, listening to stored audio.

**Fast Forward mode-** This indicates that you are fast forwarding through the stored Instant Replay audio.

**Rewind mode-** This indicates that you are rewinding, or moving backwards, through the stored Instant Replay audio.



The Progress Bar is a visual indicator of the status of the Instant Replay memory. As the memory fills, the Progress Bar begins to fill from the left side providing a visual indication of how much of the Instant Replay memory is filled. The end of the bar indicates the end of the stored audio, where the live broadcast begins. When all available memory has been used, the bar will be completely filled.



A diamond-shaped Play Position indicator is superimposed over the Progress Bar which provides a visual indicator of the current playback position in the Instant Replay memory.



The Play Position indicator shows your current listening position in the stored audio. When you press the **Pause/Play** button to begin playback of the stored audio, this indicator will begin to move to the right showing the progression of the playback through the Instant Replay memory, provided that the memory is not full.



The portion of the Progress Bar behind the Play Position indicator shows how much you can rewind in the Instant Replay memory, while the filled portion ahead of the Play Indicator shows how much you can fast forward in the memory. While you are in the playback mode, the Receiver continues to store the audio from the channel. Obviously, you will be unable to "catch up" to the live broadcast during playback, as new audio is being stored at the same rate at which you are playing back the stored audio. You can use the **Fast Forward** button to skip ahead or exit the Instant Replay mode, and begin listening to the live broadcast again. Should you press the **Pause/Play** button to stop the playback, the play position indicator will stop moving and continue to provide a visual indication of your current position in the Instant Replay memory. When the Instant Replay memory is 10 seconds from becoming full, two beeps will be heard (if the Confirmation Tone option is enabled). When the memory is full, the Receiver will automatically begin playback, and will continue to store the audio, overwriting the oldest portion of the previously stored audio content. When the memory is full, you will be unable to rewind through the stored audio.

If you have partially played back the stored audio, and have paused the Receiver again, the Play Position indicator will begin to move left when the Instant Replay memory becomes full, as it begins overwriting the oldest portion of the audio previously stored. When the Play Position indicator reaches the left-most position, indicating that the memory is full, the Receiver will automatically begin playback.



The Instant Replay Time Position provides the exact amount of time the Play Position indicator is behind the live broadcast, expressed as Hours:Minutes:Seconds, and are displayed as a negative number. (Hours are only displayed if the amount of time is greater than one hour.)

For example, if -02:40 is displayed, this would indicate that the Play Position indicator is 2 minutes and 40 seconds behind the live broadcast.

## Menu Options

To enter the Menu Options page of the Receiver, press the **MENU** button. The "Menu Options" list will be displayed.



To select a menu option, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the option you wish to adjust and press the **Select** button. If a selection is not made within 10 seconds, the Receiver will exit the menu options screen, and revert to the last active display mode.

To exit the Menu Options screen, or any of the other menu option screens, repeatedly press and release the **MENU** button until you have returned to the default display screen. The following sections explain each of the menu options in the order in which they are displayed on the Menu Options screen.

### FM Transmitter

The FM Transmitter feature allows you to create a preset list of 5 suitable FM frequencies which can be accessed with the **FM Frequency** button. This option also allows you to turn the FM transmitter On and Off.



## FM Presets

To create or add to a list of FM Preset frequencies, do the following:

1. Using the **CHANNEL UP** and **CHANNEL DOWN** buttons, highlight the FM Preset you wish to set (or change) and press the **Select** button. A list of the FM presets will be displayed.



2. Using the **CHANNEL UP** and **CHANNEL DOWN** buttons, highlight the FM preset you wish to set (or change) and press the **Select** button. A list of FM frequencies will be displayed, beginning with the currently selected FM frequency for the preset.



3. Use your FM radio to locate quiet FM frequencies where there is no interference from adjacent FM stations. These are the frequencies which should be added to the FM Presets list.
4. Using the **CHANNEL UP** and **CHANNEL DOWN** buttons, highlight the frequency you wish to set as a preset and press the **Select** button. The FM frequency will then be stored as a preset. If you do not want to store a preset, choose "EMPTY" from the menu and press the **Select** button.
5. You may then continue to select FM frequencies for other presets using the same steps. To exit the FM Presets menu, press the **MENU** button.

## FM On/Off

To turn the Receiver's FM transmitter On or Off, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the "FM On/Off" menu item and press the **Select** button.



Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "FM On" or "FM Off", and press the **Select** button. To exit the FM On/Off menu, press the **MENU** button.

## Game Alert

The Game Alert feature allows you to store your favorite sports teams in memory. The Receiver will constantly scan the SIRIUS channels and will sound an alert when a sports team you had captured in memory is playing, or when there is a score update for a team, depending on which option you have chosen. Sports teams you have selected that are currently playing will be displayed in a category called "My Game Zone". You may select one sports team from each sports league and college category using the Game Alert option; however, more teams may be chosen by using the Memory (MEMO) function.

(See the section titled, Memory (**MEMO**) and Song Seek (**S-Seek**) Functions for more information about adding additional teams.)

To choose sports teams to add for game alerts, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Game Alert" and press the **Select** button.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the sports league or college category of the sports team you wish to add, and press the **Select** button.



- Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the league, team name or college team name you wish to add, and press the **Select** button.



**Note:** *That for college teams, you will receive an alert for all teams playing for that college.*

- Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight which type of an alert you want, and press the **Select** button.



When the Receiver is powered on, "Initial Game Alert" will sound an alert when the team you have chosen is playing. "All Score Updates" does the same and also sounds an alert when the scores are updated for the chosen team. To exit the Game Alert menu, press the **MENU** button.

## Settings

The following sections explain each of the "Settings" menu options in the order in which they are displayed.



To select a menu option, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the option you wish to adjust, and press the **Select** button.

## Jump Settings

The JUMP setting controls the actions of the **Jump** button.



Two options are available for the JUMP setting, "Traffic" and "Jump Set". The currently selected option is indicated by the JUMP icon. The Traffic option sets the function of the **Jump** button to provide a traffic report for a selected city, while the "JumpSet" option assigns any channel to the **Jump** button.

## Traffic

To set the **Jump** button to provide a traffic report when pressed, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the "Traffic" option, and press the **Select** button.
2. A screen showing a list of cities will be displayed.



3. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the city for which you wish to have traffic reports and press the **Select** button.
4. If the city list has not yet been updated, a message will be displayed indicating that the city list is updating. Wait 10 minutes and then try again.



To exit the Jump Settings menu, press the **MENU** button.

## JumpSet

To set the **Jump** button to a specific channel (other than a traffic channel), do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the "JumpSet" option, and press the **Select** button.
2. The following screen will be displayed:



Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to tune to the channel you want assigned to the **Jump** button. When the channel is tuned, press and hold the **Jump** button for 2 seconds until the following screen is displayed:



The channel selected is now assigned to the **Jump** button. To exit the JUMP settings menu, press the **MENU** button. At any time while listening to a channel (other than a traffic channel), the channel may be assigned to the **Jump** button by simply pressing and holding the **Jump** button for 2 seconds.

## Display Options

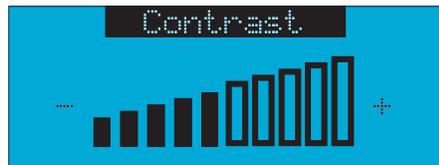
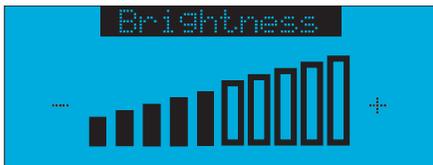
The Receiver's display screen can be adjusted for brightness and contrast using the Display Options.



Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the "Brightness" or "Contrast" option, and press the **Select** button.

Brightness adjusts the overall intensity of the LCD display to help with viewing in different lighting conditions. Contrast adjusts the relationship between the background and the text on the LCD display.

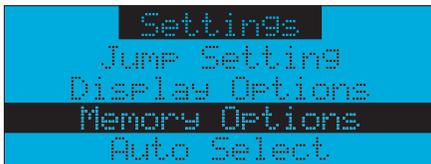
Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to adjust the brightness/contrast. The bar graph will highlight to indicate the change.



To exit the Brightness/Contrast screen, press the **MENU** button.

## Memory Options

The Memory Options feature allows you to set whether the automatic S-Seek feature is On or Off and also provides a way to clear (erase) all of the stored S-Seek alerts from memory.



### Automatic Memory Search

To turn the automatic memory search On or Off, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Auto Memory Search", and press the **Select** button.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight either "On" or "Off", and press the **Select** button.



To exit the Memory Options menu, press the **MENU** button.

## Clear All Memory

To clear all the S-Seek alerts stored in memory, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Clear All Memory", and press the **Select** button.
2. At the confirmation screen, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Yes", and press the **Select** button.



The S-Seek memory is now erased. To exit the Memory Options menu, press the **MENU** button.

## Auto Select

Auto Select chooses whether the Receiver immediately tunes to a channel when a channel is highlighted, or whether you must first press the **Select** button to tune to a highlighted channel in any of the list modes. Turn Auto Select On if you would like the Receiver to automatically tune to the highlighted channel without you having to press the **Select** button. This will allow you to quickly listen to all the available programming in any displayed channel list.

***Note:** The default setting for Auto Select is Off, meaning that you must press the **Select** button to tune to a channel in a listing.*

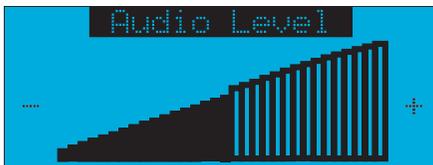
To change Auto Select setting to On or Off, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "On" or "Off" and press the **Select** button.



To exit the Auto Select menu, press the **MENU** button.

### Audio Level

The Audio Level setting adjusts the level of the audio output of the Receiver. To adjust the audio level, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to change the audio level. The bar graph will highlight to indicate the change.



To exit the Audio Level menu, press the **MENU** button.

## Confirmation Tone

The Receiver will sound an audio tone alert when it is powered On or Off, when an S-Seek alert is activated as well as other alerts. The default setting is "On". To change the "Confirmation Tone" setting to

On or Off, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "On" or "Off" and press the **Select** button.



To exit the Confirmation Tone option, press the **MENU** button.

## Parental Control

The Receiver has the ability to lock out with passcode protection, any channels you do not want others to access without your permission. A locked channel will not appear in the channel list.



When access to a locked channel is attempted using the direct channel entry method, the "Enter Code" screen is displayed and the channel cannot be accessed until the correct code is entered.



If the wrong code is entered, a message will be displayed indicating that the wrong code has been entered.



### Lock/Unlock

To lock or unlock a channel, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Lock/Unlock", and press the **Select** button.
2. If this is the first time that Parental Control is being used, you will be prompted to create and enter a four digit numerical code. This code can be any four digit number from **0000** to **9999**.



**Note:** If you should exit this prompt without entering a code, you will be prompted to set a code next time you enter the Lock/Unlock option.

3. If a code has been previously set, an "Enter Code" prompt will be displayed. Enter your four digit code and press the **Select** button to continue.



4. When the correct code has been entered, a listing of channels will be displayed. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to navigate to the channel you wish to lock or unlock, and press the **Select** button. A previously locked channel will have the word "Lock" displayed to the right of the channel name.



5. To lock or unlock a channel, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight a channel, and press the **Select** button. If you are locking a channel, the word "Lock" will be displayed to the right of the channel name. If you are unlocking a channel, the word "Lock" will be removed from the right of the channel name.

To exit the Parental Control menu, press the **MENU** button.

### Edit Code

This setting allows you to change a previously set Parental Control code. The first time the Edit Code setting is accessed you will be prompted to enter a four digit code. This code can be any four digit number from **0000** to **9999**.



If you should exit this prompt without entering a code, you will be prompted to set a code the next time you enter the Edit Code option. To change the Parental Control code, do the following:

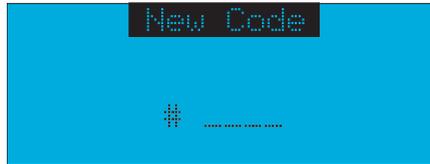
1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Edit Code", and press the **Select** button.
2. At the prompt, enter the four digit Parental Control code.



3. If you did not enter the correct code, a message will be displayed alerting you that the wrong code was entered, and you will be prompted again to enter the code.



4. If the correct code was entered, the "New Code" prompt will appear. Enter the new Parental Control code.



5. You will then be prompted to confirm the new code by entering it again.



6. If you confirmed the correct code, the lock code is now changed and a confirmation screen is displayed.



If you entered the wrong code at the confirmation prompt, a screen will be displayed to alert you that you have entered the wrong code, and you will have to repeat the process again.



To exit the Parental Control menu, press the **MENU** button.

**Note:** If you have forgotten your Parental Control code, call SIRIUS Customer Service for help.

## Time Based Features

These settings allow for adjustment of the following features of the Receiver:

**Clock** - Sets the clock format, time zone, and daylight savings time function.

**Alarm** - Sets an alarm for a specific time.

**Program Alert** - Sets the Receiver to tune to a specific channel at a specified time.

**Auto Shutdown** - Sets the Receiver to turn off at a specified time.

**Sleep Mode** - Sets the Receiver to turn off after a designated period of time.



To select a menu option, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the option you wish to adjust and press the **Select** button.

### Clock

The time data for the Receiver's clock is provided via the SIRIUS signal, and will update based on the data received from the satellites. You can configure the clock format for 12-hour or 24-hour display format, set the time zone for the clock for your location, and turn On or Off the automatic adjustment for Daylight Savings Time.(DST).



## Format

To change the clock display format of the Receiver to 12 hour or 24 hour format, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Clock" and press the **Select** button.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight either "12 hour" or "24 Hour", and press the **Select** button.



To exit the Clock menu, press the **MENU** button.

## Time Zone

To change the time zone of the Receiver, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Time Zone" and press the **Select** button.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight the proper time zone for your location, and press the **Select** button.



To exit the Time Zone menu, press the **MENU** button.

## Daylight Savings Time

To turn the Daylight Savings Time feature On or Off, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Daylight Savings Time" and press the **Select** button.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "DST Observed" or "DST Not Observed" and press the **Select** button.



To exit the Daylight Savings Time menu, press the **MENU** button.

## Alarm

This feature allows you to set an alarm to sound at a specific time each day, and to turn the alarm feature On or Off.



### Set Alarm

To turn the alarm On or Off, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Set Alarm", and press the **Select** button.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Alarm On" or "Alarm Off" and press the **Select** button.



To exit the Set Alarm menu, press the **MENU** button.

### Alarm Time

To set the time of the alarm, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Alarm Time" and press the **Select** button.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to change the minutes, and the **CATEGORY PREVIOUS** and **CATEGORY NEXT** buttons to change the hours, to select the desired alarm time.



3. When you have selected the desired alarm time, press the **Select** button to set the alarm time and exit. To exit the Alarm Time menu, press the **MENU** button.

## Program Alert

The Program Alert feature allows you to program the Receiver to automatically tune to a specific channel at a specific time. The Receiver must be powered on in order for this feature to function.



## Program Time/Day

To program the time and day when the receiver will tune to the specified channel, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Program Time/Day" and press the **Select** button.
2. At the "Program Time/Day" screen, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Time" and press the **Select** button.



3. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to change the minutes, and the **CATEGORY PREVIOUS** and **CATEGORY NEXT** buttons to change the hours, to set the time you wish to tune to the specified channel.



4. When you have selected the desired time, press the **Select** button to set the time and exit.
5. At the "Program Time/Day" screen, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Day" and press the **Select** button.
6. Using the **CHANNEL UP** and **CHANNEL DOWN** buttons, choose the day of the week you wish to tune to the selected channel, i.e., Monday, Tuesday, etc., and press the **Select** button.



### Channel Number

To set the channel to which the receiver will tune when the Program Alert feature is On, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Channel Number" and press the **Select** button.
2. When the default display screen is displayed, use the **CHANNEL UP** and **CHANNEL DOWN** buttons to navigate to the channel which you wish to select for the Program Alert feature. Use the **CATEGORY PREVIOUS** and **CATEGORY NEXT** buttons to navigate between categories. When the channel is displayed, press the **Select** button.



To exit the Channel Number menu, press the **MENU** button.

### Program Alert On/Off

To turn the Program Alert feature is On or Off, do the following:

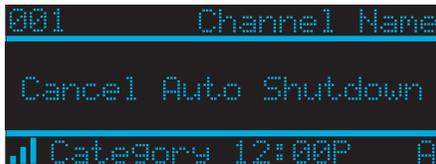
1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Program Alert On/Off" and press the **Select** button.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Program Alert On" or "Program Alert Off" and press the **Select** button.



To exit the Program Alert On/Off menu, press the **MENU** button.

### Auto Shutdown

You can set the Receiver to automatically power off after a 1 hour period of inactivity, meaning no buttons have been pressed for 1 hour. When the Auto Shutdown feature is enabled, after 59 minutes of inactivity, a beep will sound and a display prompt will appear on the screen, "Cancel Auto Shutdown". At this point the Auto Shutdown can be reset to 1 hour of inactivity by pressing the **Select** button. If the Auto Shutdown is not reset, the Receiver will automatically power off.



To enable or disable the Auto Shutdown feature, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Auto Shutdown" and press the **Select** button.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Enabled" or "Disabled" and press the **Select** button.

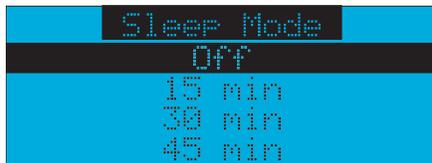


To exit the Auto Shutdown menu, press the **MENU** button.

## Sleep Mode

The Receiver can be set to turn off automatically after a selected period of time, 15, 30, 45, or 60 minutes. To activate or deactivate the Sleep Mode feature, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Sleep Mode" and press the **Select** button.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to select the desired time, 15, 30, 45, or 60 minutes to activate the Sleep Mode feature, or choose "Off" to cancel the sleep feature, and press the **Select** button.

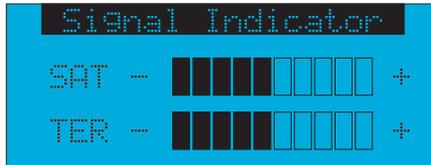


To exit the Sleep Mode menu, press the **MENU** button.

## Signal Indicator

The Signal Indicator display screen provides a visual display of the strength of the SIRIUS signal from the satellite and terrestrial (ground) transmitters. To display the Signal Indicator screen, do the following:

1. Use **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Signal Indicator" and press the **Select** button.



2. Two 10 segment horizontal bar graphs will be displayed with a "-" sign to the left and a "+" sign to the right. SAT indicates the satellite signal strength while TER indicates the terrestrial signal strength, if a terrestrial signal is available. To exit the Signal Indicator menu, press the **MENU** button.

## Sirius Satellite Map

Due to the paths of the Sirius satellites over the US, the best location for the antenna in your home depends on where you live. Use the map below as a general placement guideline.

**Area 1** : Place the antenna at an EAST facing window.

**Area 2** : Place the antenna OUTSIDE, away from any overhead obstructions.

**Area 3** : Place the antenna at a NORTH



**Area 4** : Place the antenna at a WEST - or NORTH - facing window.

**Area 5** : Place the antenna at a NORTH - facing window.

**Area 6** : Place the antenna at a NORTH - or EAST - facing window.

## Factory Default

The Factory Default option will restore most features of the Receiver to the original factory settings. The following is a list of all features affected by the Factory Default option:

- All Presets are cleared
- All Game Alerts are cleared
- Receiver set to Normal Tuning Mode
- Display brightness set to 50%
- Display Contrast set to 50%
- FM Transmitter set to On
- FM Frequency set to 88.1 MHz
- All S-Seek memory cleared
- Clock set to 12-Hour Format
- Time Zone set to Eastern Standard Time
- Daylight Savings Time set to Observed
- Auto Shutdown set to Off
- Sleep Mode set to Off
- Auto Select set to Off
- Program Alert cleared

**Note:** *The Parental Control feature is not affected by the Factory Default option. A code set for the Parental Control feature will not be reset. Channels which have been locked will remain locked.*

To activate the Factory Default feature, do the following:

1. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to highlight "Factory Default" and press the **Select** button.
2. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to select "Yes" to restore all settings to the settings from the factory, or select "No" to leave them and return to the Menu Options screen.



3. If "Yes" is chosen, a confirmation screen is displayed. Use the **CHANNEL UP** and **CHANNEL DOWN** buttons to select "Yes" to restore all settings to their original state, or select "No" to leave them and return to the Menu Options menu.
4. If Yes is chosen, the Receiver will revert to the original factory settings.



5. When the Factory Default is complete, the Receiver will tune to Channel 184 the SIRIUS preview channel and display, "Call 1-888-539-SIRIUS to Subscribe". The Receiver is still subscribed to the SIRIUS service.

## Problem Solving Section

**For your assistance, we have listed a few common problems below.**

### **The XACT Sirius Satellite Radio Receiver does not work.**

Please check the Power Cables. Make sure you have contacted Sirius to activate your Sirius Satellite Radio subscription 1-888-539-SIRIUS (7474).

### **I have no sound from my XACT Sirius Satellite Radio Receiver.**

Check the audio cables and make sure they are plugged in correctly.

Check the FM Transmitter Setting and make sure that your FM radio is set to the correct channel.

Makes sure the XACT Sirius Satellite Radio Receiver volume is turned up.

### **The LCD displays Acquiring Signal.**

When the satellite signal is lost or blocked, a window appears with the message “Acquiring Signal” and it is displayed until the satellite signal is recovered.

### **The LCD Displays Antenna Disconnected.**

When no antenna is detected and the signal is lost, a window appears with the message “Antenna Disconnected” and it is displayed until an antenna is detected and the signal is acquired.

### **Satellite reception is intermittent or weak and audio is cutting in and out or is unclear.**

Check that the satellite antenna is connected and not faulty. Change the location of the Antenna making sure it is away from obstructions, see page 58.

# WARRANTY

## Warranty Information

### XACT Communication

#### One-Year Limited Warranty

This limited warranty sets forth all **XACT Communication** responsibilities regarding your product. There are no other expressed or implied warranties from **XACT Communication**.

### Warranty Service Provided

If you purchased the product new from a retail vendor, **XACT Communication** warrants the equipment against defects in material and workmanship for a period of one (1) year from the original date of purchase. This warranty is in lieu of all other express warranties. This warranty begins when you purchase the product and continues for one (1) year unless you sell or rent the unit, in which case the warranty stops.

**XACT Communication** disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for a particular purpose, as of the date of one year from your original purchase of the product. **XACT Communication** assumes no responsibility for any special, incidental, or consequential damages.

This warranty gives you specific legal rights and you may have other rights which vary from state to state. Some states do not allow the exclusion or limitations of special, incidental, or consequential damages or limitations on how long a warranty lasts, so the above exclusion or limitation may not apply to you.

### Warranty Service Not Provided

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, unauthorized modification, or the affixing of any attachment not provided by **XACT Communication** with the equipment, and/or loss of parts. This warranty is voided in the event any unauthorized person opens, alters, or repairs the product.

All **XACT Communication** equipment being returned for repair must be suitably packaged.

# WARRANTY

## What To Do for Warranty Service

During the first thirty (30) days, a defective product is eligible for over-the-counter exchange at the retailer from whom it was purchased. After thirty (30) days, the defective product should be returned to the authorized service center. Please allow a minimum of 2-3 weeks for the return of your product. For the shipping address of the authorized service center, call one of the telephone numbers given below.

Your product will be repaired or replaced if examination by the service center determines the product is defective. Products received damaged as a result of shipping will require you to file a claim with the carrier prior to repair. A product received with missing parts or with damage due to abuse, inadequate packing or some other noncompliance with this limited warranty will be returned to you C.O.D., freight collect.

**NOTE:** A product received which was not made by **XACT Communication** or which is not defective as determined by our test procedures will not be repaired and will be returned to you C.O.D., freight collect.

## To Obtain Warranty Service

- Provide proof of the date of purchase within the package.
- Prepay all shipping costs to the authorized service center.
- Include a return shipping address within the package.

Please retain your sales receipt, the carton, the packing materials, and the printed material. The original carton is the best shipping container for the Product should you have to return it.

## For your reference:

Model Number \_\_\_\_\_

SID/ESN Number \_\_\_\_\_

S/N Number \_\_\_\_\_

Date of Purchase \_\_\_\_\_

Name of Dealer \_\_\_\_\_

***XACT Communication Customer Service Telephone Number:***

***1-866-466-XACT (9228)***

***OUTSIDE THE U.S.A. AND CANADA CALL: 1-212-481-7950***

***Visit Us on the Web: [www.getxact.com](http://www.getxact.com)***

To activate your XACT Sirius Satellite Radio Receiver or for latest news and questions regarding Sirius Satellite Radio service visit [www.sirius.com](http://www.sirius.com) or call 1-888-539-SIRIUS (7474).

**XACT™**

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SATELLITE RADIO

Call Toll Free 1-866-466-XACT (9228)  
or Visit our Website:

[www.getxact.com](http://www.getxact.com)