

SIRIUS SPORTSTER 5

User Guide



SIRIUS | ((XM))
S A T E L L I T E R A D I O

Table of Contents

Introduction	5	Special Features	73
Features	6	Pause & Replay	74
Safety and Care Information	7	Display Color Options	76
What's in the Box?	9	S-Seek™	77
Sportster 5 Functions	10	SportsAlert™	87
Remote Control Functions	11	Parental Control	93
Control Knob and Select Button Basics	12	Where Else Can You Use Your	
PowerConnect Vehicle Dock	13	Sportster 5?	97
Remote Control Battery Installation	14	Configuring Your Sportster 5 ...	101
Vehicle Installation	15	Sirius ID	102
Step 1: Choose a Location for Your		Find Available FM Channels in Your	
Radio	16	Area	103
Step 2: Install the Vent or Dash Mount	18	FM Transmitter	106
Step 3: Mount the Magnetic Mount		Set and Select an FM Channel	107
Antenna	22	Jump Settings	109
Step 4: Route the Magnetic Mount		Display Settings	111
Antenna Cable	29	S-Seek™ Alert Settings	115
Step 5: Connect the Magnetic Mount		Audio Level	116
Antenna and PowerConnect Power		Channel Preview	118
Adapter	41	Factory Default	119
Step 6: Connect the Audio	42	Time Based Features	120
Activation	55	Signal Indicator	127
Using Your Sportster 5	59	Troubleshooting	129
The Main Display	60	Product Specifications	133
Navigation Basics	63	Patent Information	136
Listening to Satellite Radio	66	Environmental Information	136
FM Presets	71	Owner's Record	139

Introduction

Introduction

Features

Congratulations, on your purchase of the Sportster 5!

The Sportster 5 has these exciting features to enhance your overall experience:

- Large multi-color display: View artist name, song title, and channel information on a multi-color display.
- Customize your display: Choose from 15 different display background and text color combinations to match your vehicle dash lights or mood.
- Improved audio connection options: Use either the included Aux In Cable, or the new *PowerConnect* FM Transmitter to listen to the audio through your vehicle's stereo system.
- Pause and Replay: Pause, rewind and replay up to 60 minutes of live radio.
- Enhanced real-time program guide: Browse programs, artists, and songs playing on other channels, without having to change the channel you are on.
- S-Seek™ Alert: Don't miss your favorite artists, songs, sports teams and drivers when they're on live radio.
- Sports Alert™: Get real-time scores and updates of your favorite sports, teams and drivers.
- One-Touch Jump™: Directly access traffic and weather of the 20 most congested cities, or access a favorite channel.
- Favorite channel presets: Save and enjoy fast access to up to 30 of your favorite channels.
- FM preset button: Store and quickly access FM channels that give you the best audio reception when using *PowerConnect*.

Please read the entire User Guide before using your Sportster 5!

Safety and Care Information



IMPORTANT! Always read and understand all the instructions to avoid injury to yourself and/or damage to your device. SIRIUS XM Radio Inc. disclaims all responsibility for damage from data loss due to breakdown, repair, or other causes.

- Do not expose to extreme temperatures (above 140°F or below -4°F, or above 60°C or below -20°C).
- Do not expose to moisture. Do not use device near or in water. Do not touch the device with wet hands.
- Do not let any foreign matter spill into device.
- Do not store in dusty areas.
- Do not expose to chemicals such as benzene and thinners. Do not use liquid or aerosol cleaners. Clean with a soft damp cloth only.
- Do not expose to direct sunlight for a prolonged period of time, and do not expose to fire, flame, or other heat sources.
- Do not try to disassemble and/or repair device yourself.
- Do not drop your device or subject it to severe impact.
- Do not place heavy objects on device.
- Do not subject device to excessive pressure.
- If the LCD screen is damaged, do not touch the liquid crystal fluid.

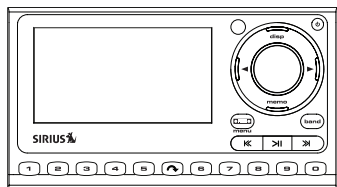
Introduction

WARNING!

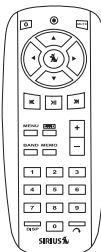
- Opening the case may result in electric shock.
- If the liquid crystal fluid comes in contact with your skin, wipe the skin area with a cloth and then wash the skin thoroughly with soap and running water. If the liquid crystal fluid comes into contact with your eyes, flush the eyes with clean water for at least 15 minutes and seek medical care. If the liquid crystal fluid is ingested, flush your mouth thoroughly with water. Drink large quantities of water, and induce vomiting. Seek medical care.
- Make sure that you insert the *PowerConnect* Power Adapter all the way into the vehicle's cigarette lighter or power adapter socket.
- If you are using *PowerConnect* as your audio connection option, it is advisable not to insert a multi-outlet adapter into the same vehicle cigarette lighter or power adapter socket to simultaneously power other devices. Some multi-outlet adapters can prevent the *PowerConnect* feature from working properly.
- When using this product, it is always important to keep your eyes on the road and hands on the wheel. Not doing so could result in personal injury, death, and/or damage to your device, accessories, and/or to your vehicle or other property.
- Vehicle installation and radio configuration functions should not be performed while driving. Park your vehicle in a safe location before beginning installation.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Your device should be placed in your vehicle where it will not interfere with the function of safety features, e.g., deployment of airbags. Failure to correctly place device may result in injury to you or others, if the unit becomes detached during an accident and/or obstructs the deployment of an airbag.

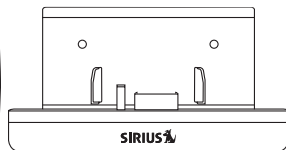
What's in the Box?



Sportster 5 Radio



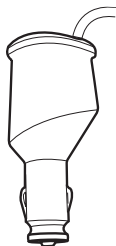
Remote Control



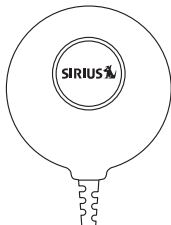
PowerConnect Vehicle Dock



Aux In Cable



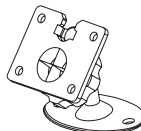
PowerConnect
Power Adapter



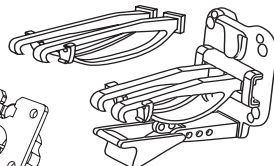
Magnetic Mount Antenna
and Rubber Tail



Screws



Dash Mount



Vent Mount and
Extended Vent
Clamps



Antenna & Dash Mount
Alcohol Preparation Pads

Introduction

Sportster 5 Functions

FM / Menu Button

FM: Press to access and cycle through FM presets.

Menu: Press and hold to access advanced features and configuration options; also when in configuration options, press and hold to return to main display screen.

Left and Right Buttons

Press and release to search for channels by category. Press and hold to adjust display's brightness.

Display Button

Customize the way you view content on the display.

Power Button

Turn radio on and off.

Select Button

Press to confirm selection of highlighted items in a menu or list; also when not in a menu or list, press first before entering the channel number, to directly tune to a channel. Press and hold to go back to the previous channel.

Control Knob

Rotate to preview and tune channels through the channel lineup; also scroll through lists and highlight menu options.

Band Button

Press and release to switch between the favorite channel preset banks. Press and hold to view My Presets category.

Memo Button

Press and release to save artists and songs. Press and hold to display stored artists and songs.

Number Buttons

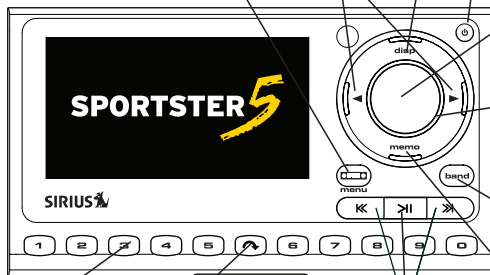
Select your favorite channels; also enter a channel number.

Jump Button

Directly access traffic and weather of the 20 most congested cities; or access a favorite channel.

Pause and Replay Buttons

Pause, rewind, and replay up to 60 minutes of live radio.



Remote Control Functions

Power Button

Turn radio on and off.

Select Button

Press to confirm selection of highlighted items in a menu or list; also when not in a menu or list, press first before entering the channel number, to directly tune to a channel. Press and hold to go back to the previous channel.

Pause and Replay Buttons

Pause, rewind, and replay up to 60 minutes of live radio.

Menu Button

Access advanced features and configuration options. Press and hold to return to main display screen when in configuration options.

Band Button

Press and release to switch between the favorite channel preset banks. Press and hold to view My Presets category.

Display Button

Customize the way you view content on the display.

Mute Button

Silence live radio and replayed content.

Left and Right Buttons

Press and release to search for channels by category. Press and hold to adjust display's brightness.

Up and Down Buttons

Preview and tune channels through the channel lineup; also scroll through lists and highlight menu options.

FM Presets Button

Press to access and cycle through FM presets.

+ and - Buttons

Increase or decrease the audio level.

Memo Button

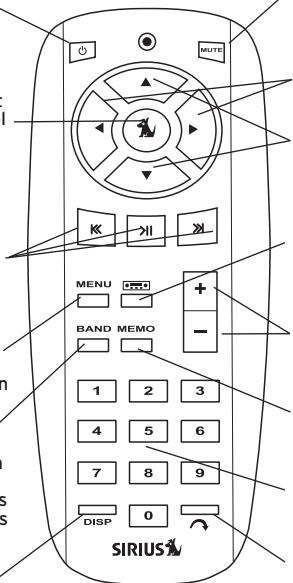
Press and release to save artists and songs. Press and hold to display stored artists and songs.

Number Buttons

Select your favorite channels; also enter a channel number.

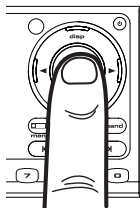
Jump Button

Directly access traffic and weather of the 20 most congested cities; or access a favorite channel.



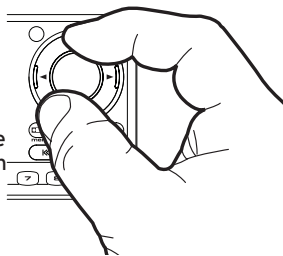
Introduction

Control Knob and Select Button Basics



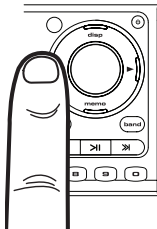
Press the center of the **Select** button to make a selection, or before entering the channel number to directly tune to a channel. Press and hold the center to go back to the previous channel.

Rotate the **Control knob** clockwise or counter-clockwise to preview and tune channels through the channel lineup, and to scroll through a list and highlight an item.

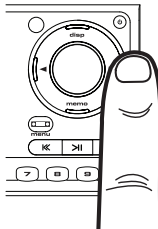


NOTE! When using the remote control, the **Up** and **Down** buttons provide the **Control knob** functions.

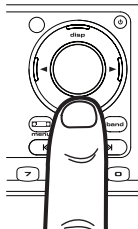
Press the edge of the disk to select ◀, ▶, memo, or disp.



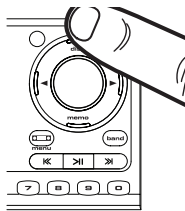
Press Left: ◀



Press Right: ▶



Press Down: **memo**

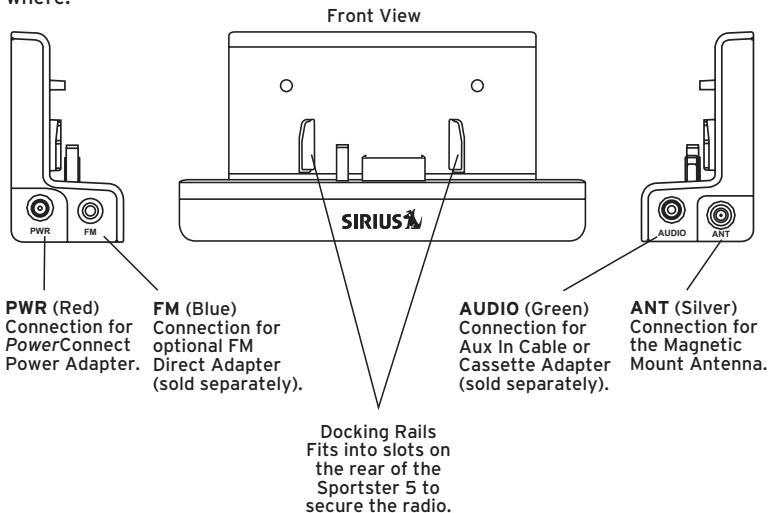


Press Up: **disp**

PowerConnect Vehicle Dock

Color-Coded Connections

The color-coded *PowerConnect* Vehicle Dock makes it simple to connect. Just match the colors on the cable ends to the colors on the dock to see what goes where.

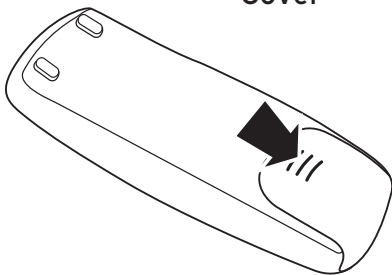


Introduction

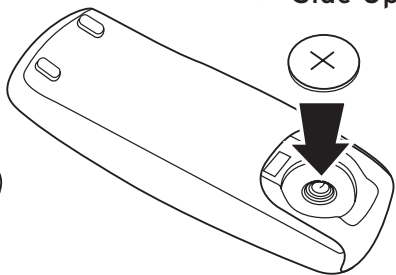
Remote Control Battery Installation

To install the remote control battery, turn the remote control over and locate the battery cover near the bottom edge. Open the battery compartment and place the battery in the compartment with the + side of the battery facing up. Replace the battery cover on the remote control.

**Remove
Cover**



**Insert Battery
"+" Side Up**



Vehicle Installation

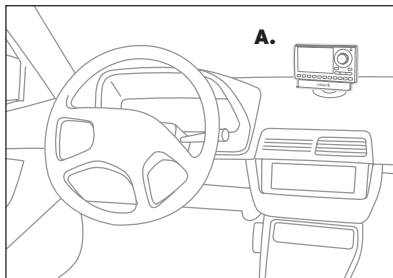
Vehicle Installation

Step 1: Choose a Location for Your Radio

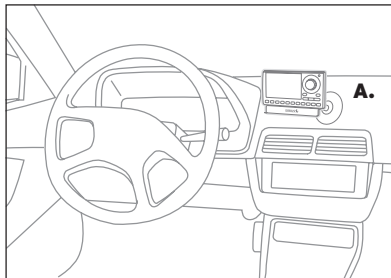
When installing the Sportster 5 in your vehicle, choose a location where it will not block your vision, interfere with the controls, or obstruct any air bags. The location should be easily accessible and provide good visibility of the display, and should not be located where it will be in direct sunlight, which will affect the visibility of the display screen.

Several examples of the Sportster 5 mounted in a vehicle are shown: **A** is the on dash method using the Dash Mount, and **B** is the vent clip method using the Vent Mount.

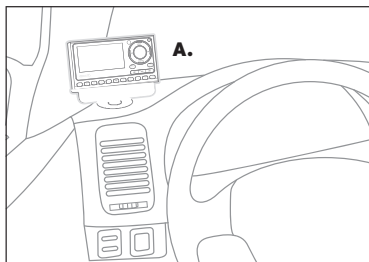
Option 1



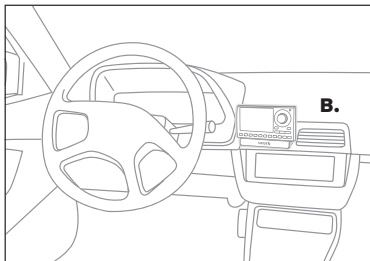
Option 2



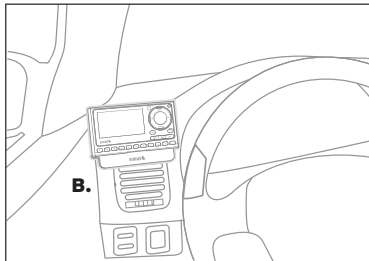
Option 3



Option 4



Option 5



Vehicle Installation

Step 2: Install the Vent or Dash Mount

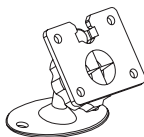
Depending on your situation, you can either choose to use the Dash Mount or the Vent Mount.

Installing the Dash Mount:

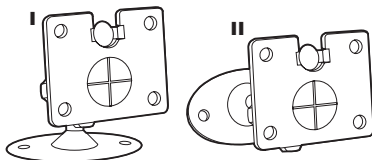


CAUTION! The adhesive used on the Dash Mount may be difficult to remove. Do not install this mount on leather surfaces (contact your vehicle dealer if you are unsure about your dash surface), and make sure the air temperature is at least 60°F (15°C) during installation. If it's not at least 60°F, turn on the heater in your vehicle to bring the temperature up to 60°F.

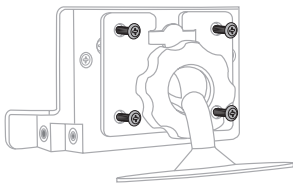
- 1 Locate a flat surface for the Dash Mount. Make sure there is ample room for the *PowerConnect Vehicle Dock* and *Sportster 5* when installed.



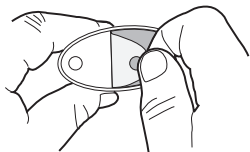
- 2 Set the orientation of the Dash Mount before adhering it. Loosen the knob and adjust the adhesive foot for the location you selected in "Step 1: Choose a Location for Your Radio" on page 16:



- Option 1 & Option 3 should be oriented as **I**.
 - Option 2 should be oriented as **II**.
- 3 Attach the Dash Mount to the *PowerConnect Vehicle Dock* using the provided screws.

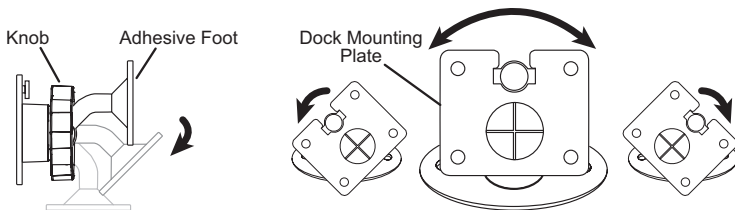


- 4 Clean the surface with the alcohol preparation pad and let it dry thoroughly.
- 5 Peel off the adhesive liner. Position, press, and hold the Dash Mount and PowerConnect Vehicle Dock in place for 30 seconds.



IMPORTANT! Allow the Dash Mount adhesive to cure (dry) for a minimum of 2-4 hours before using the mount. The best adhesion occurs after 24 hours.

- 6 The dock mounting plate can be tilted in different directions. Adjust as necessary for your particular vehicle. When the orientation is correct, tighten the knob.

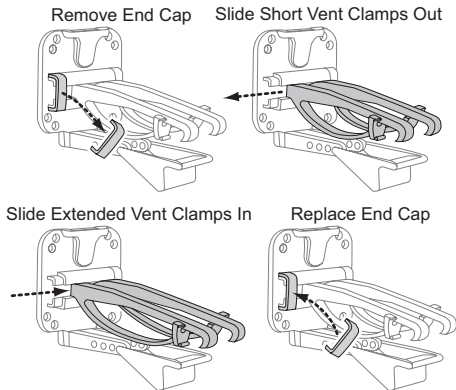
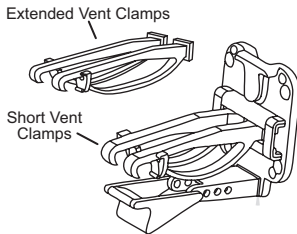


TIP! To remove, carefully lift the adhesive pad with your fingers or a spoon. Warming the pad with a hair dryer for several minutes will help soften the adhesive.

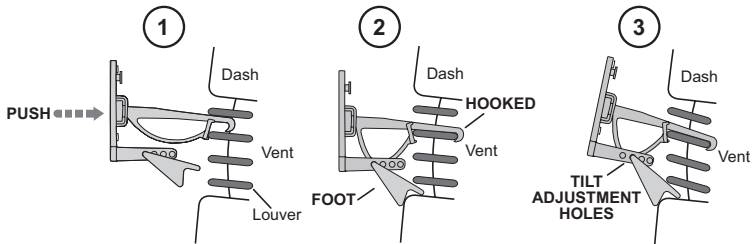
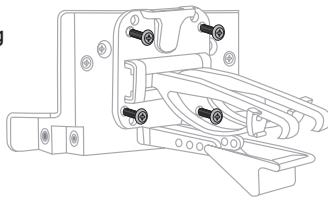
Vehicle Installation

Installing the Vent Mount:

- 1** Locate a vent with horizontal louvers sturdy enough to hold your PowerConnect Vehicle Dock and radio.
- 2** If the vent louvers in your vehicle are recessed, you may need to use the longer vent clamps with the Vent Mount. If so, Remove the shorter vent clamps and install the longer ones into the Vent Mount. Be sure to observe the orientation of the vent clamps as shown.



- 3** Attach the Vent Mount to the *PowerConnect Vehicle Dock* using the provided screws.
- 4** Push the Vent Mount onto the vehicle vent as shown (1) until it hooks on the rear of the vent louver (2).
- 5** Rest the foot against the bottom of the vent (2), and adjust the tilt of the Vent Mount by repositioning the foot to a different adjustment hole (3).



To remove the Vent Mount, push the mount into the vent. Then lift up until disengaged from the rear of the vent louver, and remove the Vent Mount.

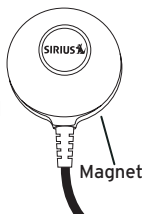
Vehicle Installation

Step 3: Mount the Magnetic Mount Antenna

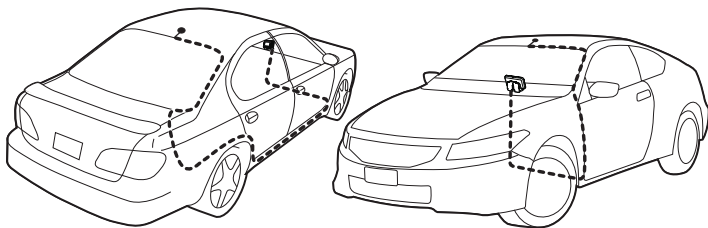
The Magnetic Mount Antenna contains a strong magnet which will stick to any metal part of your vehicle, but will not damage the vehicle.

To install the Magnetic Mount Antenna:

- 1 Choose the best location for your antenna considering your own personal situation. Pay particular attention to any accessories that you may have like luggage racks and how frequently you may use them.

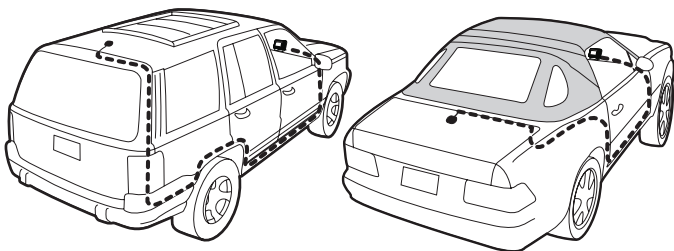


Sedan/Coupe: We recommend mounting the antenna above either the front windshield or the back window as shown.

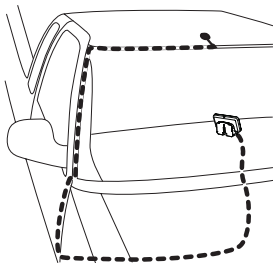


SUV: We recommend mounting the antenna at the rear of the roof as shown.

Convertible: We recommend mounting the antenna at the leading edge of the trunk as shown.

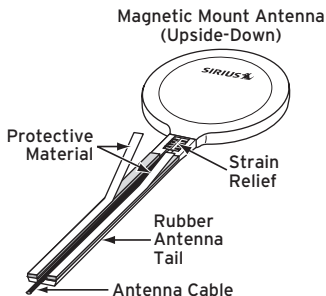


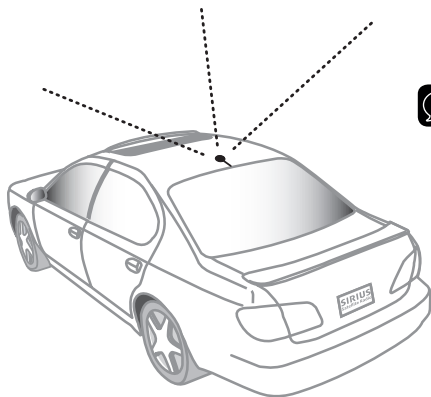
Pickup Truck: We recommend mounting the antenna above the front windshield as shown.



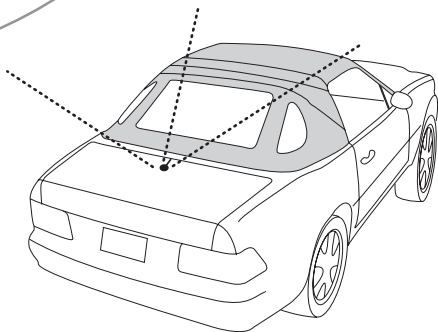
Vehicle Installation

- 2 Attach the Rubber Tail to the antenna and press the antenna cable into the Rubber Tail. The Rubber Tail will help to position the antenna the correct distance from the edge of the roof or trunk lid.
- 3 Clean the surface of the selected mounting location using the alcohol preparation pad and let it dry thoroughly.
- 4 Follow the Tips and Cautions shown on the next several pages, and place the antenna in the location you selected. Peel the protective material from the adhesive strips and press the Rubber Tail firmly into place on the vehicle.
- 5 Continue to press firmly down on the Rubber Tail for another 30 seconds. At room temperature (68° F), maximum adhesion usually occurs within 72 hours. During this period, avoid car washes and other contact with the antenna and the Rubber Tail.





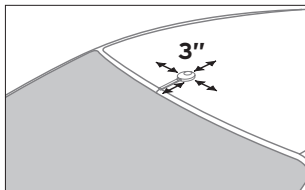
TIP! Mount the antenna on the roof (for most vehicles) or trunk (for convertibles) where it has a clear view of the sky in all directions.



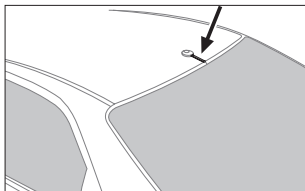
Vehicle Installation



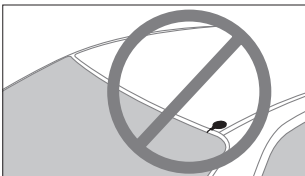
TIP! Mount the antenna on the roof where it has at least 3 inches of clear space around it.



TIP! Use the supplied Rubber Tail to cover and protect the antenna cable.

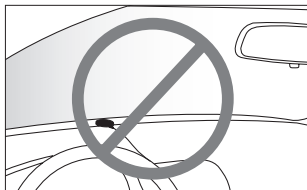


CAUTION! Don't mount the antenna closer than 3 inches from the edge of the roof. Use the supplied Rubber Tail as a guide for judging proper length and correct positioning.

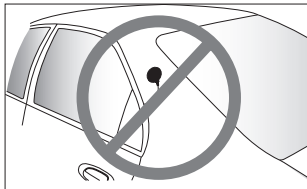




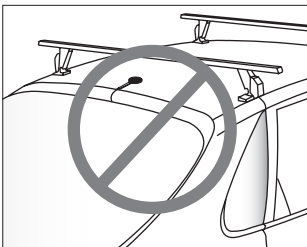
CAUTION! Don't mount the antenna inside the vehicle, for example, on the dashboard.



CAUTION! Don't mount the antenna on any of the vehicle's front, back or side pillars.



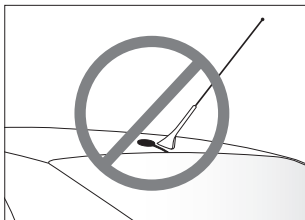
CAUTION! Don't mount the antenna close to a roof rack. Adjust the rack so it's further away from the antenna or move the antenna closer to the center of the roof.



Vehicle Installation



CAUTION! Don't mount the Magnetic Mount Antenna close to another antenna. Mount it at least 3 inches away.

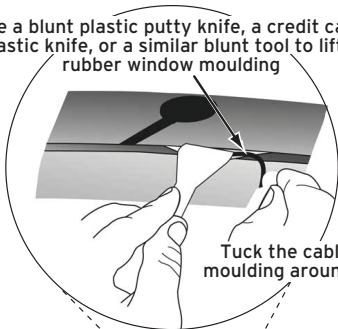


TIP! Always be careful to include enough slack in your cable to accommodate open doors or trunk lids. Use things typically found around the home, like electrical tape, to secure cables in areas so that hinges do not pinch the cable with the door. Hide any excess cable in the trim.

Step 4: Route the Magnetic Mount Antenna Cable

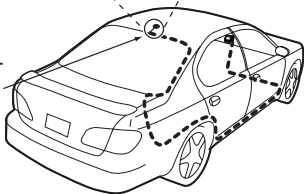
Before you begin routing the antenna cable, read these general instructions for how to route and hide the antenna cable. Then route your antenna cable according to the instructions which follow for your specific type of vehicle.

Use a blunt plastic putty knife, a credit card, a plastic knife, or a similar blunt tool to lift the rubber window moulding



Tuck the cable under the moulding around the window

Feed cable under rubber moulding around window



Vehicle Installation

Route cable out from under rear windshield moulding and tuck into weatherstripping around trunk opening

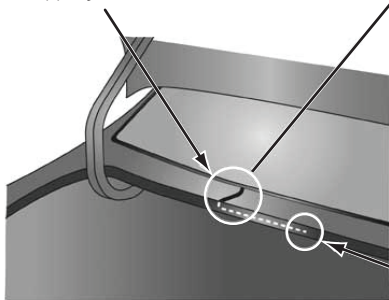
Avoid sharp bends by running cable through weatherstripping for several inches



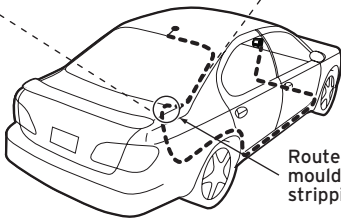
Pull weatherstripping from trunk opening



Tuck cable into weatherstripping. Route cable through weatherstripping several inches to avoid sharp bends

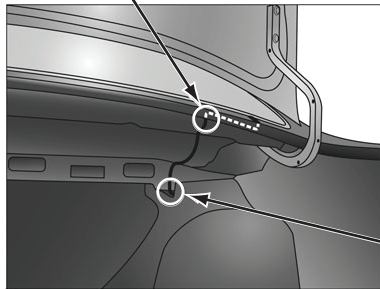


Pull cable out of weatherstripping and route through trunk to cabin

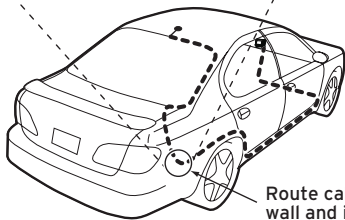


Route cable out of window moulding and into weatherstripping around trunk opening

Bring cable out of weatherstripping and into trunk

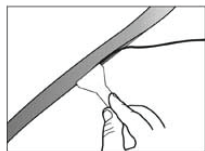


Route cable along trunk wall and into cabin through gap or conduit, along existing wiring harness

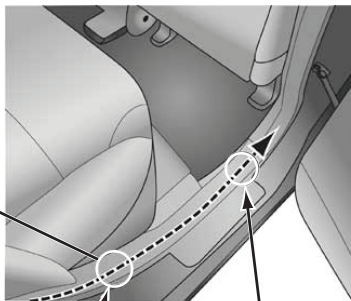


Route cable along trunk wall and into cabin

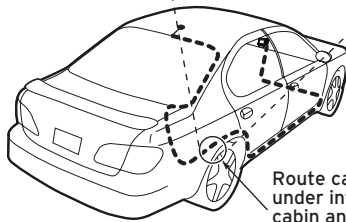
Vehicle Installation



Use a blunt plastic putty knife or similar blunt tool trim and tuck cable under trim. Continue towards front of vehicle

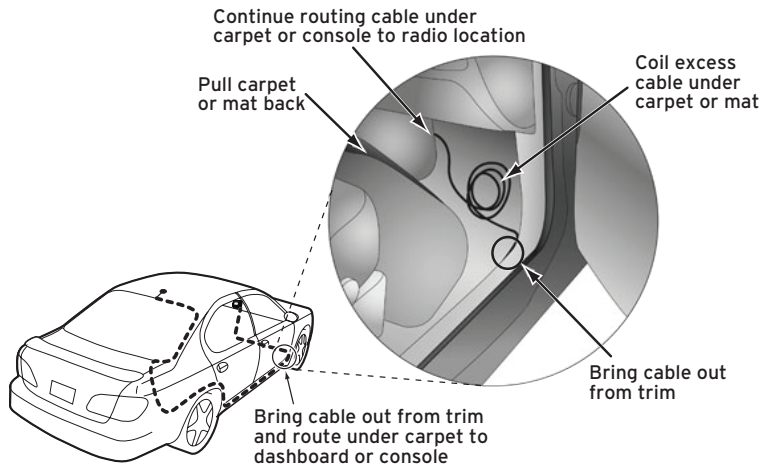


Route cable under trim or upholstery



Route cable from trunk under interior trim, into cabin and towards front of vehicle

Continue routing cable under trim or carpet towards front of vehicle

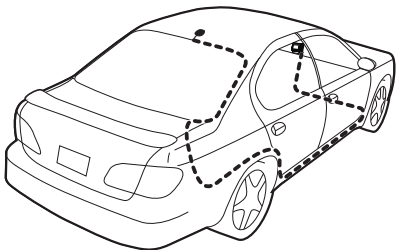


TIP! Always be careful to include enough slack in your cable to accommodate open doors or trunk lids. Use things typically found around the home, like electrical tape, to secure cables in areas so that hinges do not pinch the cable with the door. Hide any excess cable in the trim.

Vehicle Installation

- **Sedan/Coupe With Antenna Placed at the Rear of the Roof:**

1. Feed the antenna cable from the antenna underneath the rubber molding around the rear window. Use a blunt plastic putty knife or similar blunt tool to lift the rubber molding around the rear window and tuck the antenna cable underneath the molding. Route the antenna cable around and down the window to the lowest point. If your rear window does not have rubber molding, we recommend consulting a professional installer.
2. Route the antenna cable out of the window molding and into the rubber weather stripping around the trunk opening. Lift the weather stripping from the opening and tuck the cable inside it, then replace the weather stripping. To avoid sharp bends in the cable, run the cable inside the weather stripping for a few inches, then remove the cable from the weather stripping inside the trunk. Keep the cable away from hinges, gears, etc., that could damage it.
3. Route the cable out from the rubber weather stripping and along the trunk wall. Continue routing the cable into the vehicle cabin through a conduit or along an existing wiring harness.
4. Route the cable through the main cabin



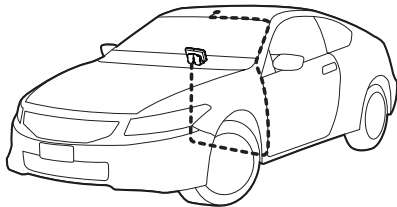
area under the interior trim, towards the front of the vehicle. Use a blunt plastic putty knife or similar blunt tool to lift the plastic trim just enough to tuck the cable under underneath. Avoid side airbag locations on back pillars and above the doors. Airbag locations are marked with "SRS" logos. Be careful not to crimp or cut the cable.

5. Bring the cable out from the trim near the front of the cabin and route it under the carpet toward the dashboard or console. Coil any excess cable in a hidden location, such as under the carpet, keeping it away from any vehicle pedals or controls. Secure the excess cable with wire ties (purchased separately).
6. Bring the end of the cable out at the *PowerConnect* Vehicle Dock location. Leave yourself enough cable so you can easily connect it to the antenna connector of the dock.
7. Continue with "Step 5: Connect the Magnetic Mount Antenna and *PowerConnect* Power Adapter" on page 41.

Vehicle Installation

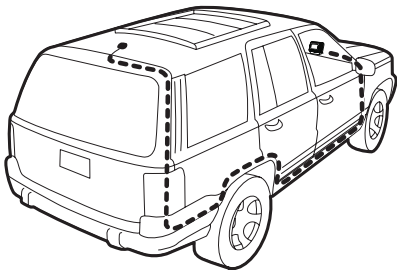
- **Sedan/Coupe With Antenna Placed at the Front of the Roof:**

1. Feed the antenna cable from the antenna underneath the rubber molding around the windshield. Use a blunt plastic putty knife or similar blunt tool to lift the rubber molding around the windshield and tuck the antenna cable underneath the molding. Route the antenna cable around and down the windshield to the lowest point.
2. At the lowest corner of the windshield, route the cable out of the windshield molding and into the rubber weather stripping around the door opening. Lift the weather stripping from the opening and tuck the cable inside it, then replace the weather stripping. Run the cable inside of the weather stripping to the bottom of the door opening.
3. Pull the cable out of the weather stripping at the bottom of the door opening and route it under the carpet toward the dashboard. Coil any excess cable in a hidden location, such as under the carpet, keeping it away from any vehicle pedals or controls. Secure the excess cable with wire ties.
4. Bring the end of the cable out at the *PowerConnect Vehicle Dock* location. Leave yourself enough cable so you can easily connect it to the antenna connector of the dock.
5. Continue with “Step 5: Connect the Magnetic Mount Antenna and *PowerConnect Power Adapter*” on page 41.



• SUV:

1. Feed the antenna cable underneath the rubber weather stripping of the rear tailgate window/door and route the cable along the rear hatch. Lift the weather stripping from the opening and tuck the cable inside it, then replace the weather stripping. Pull the cable out from weather stripping and route it into the cabin under the interior trim. Avoid hinges or gears that could crimp or cut the cable.
2. Route the cable through the SUV's main cabin area under the interior trim, towards the front of the vehicle. Use a blunt plastic putty knife or similar blunt tool to lift the plastic trim just enough to tuck the cable under underneath. Avoid side airbag locations on back pillars and above the doors. Airbag locations are marked with "SRS" logos. Be careful not to crimp or cut the cable.
3. Bring the cable out from the trim near the front of the cabin and route it under the carpet toward the dashboard or console. Coil any excess cable in a hidden location, such as under the carpet, keeping it away from any vehicle pedals



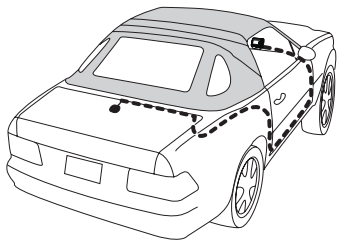
Vehicle Installation

or controls. Secure the excess cable with wire ties (purchased separately).

4. Bring the end of the cable out at the *PowerConnect* Vehicle Dock location. Leave yourself enough cable so you can easily connect it to the antenna connector of the dock.
5. Continue with "Step 5: Connect the Magnetic Mount Antenna and *PowerConnect* Power Adapter" on page 41.

• Convertible:

1. Bring the antenna cable from the antenna into the trunk at the front edge of the trunk lid. Keep any bends in the cable loose. Tape or tie the cable along the inside of the trunk lid to the trunk lid hinge strut.
2. Allow enough slack in the cable so the trunk lid can easily open and close and keep the cable away from hinges, gears, etc., that could crimp or cut it. Route the cable along the trunk wall and into the cabin through a conduit or along an existing wiring harness.
3. Route the cable through the main cabin area under the interior trim, towards the front of the vehicle. Use a blunt plastic putty knife or similar blunt tool to lift the plastic trim just enough to tuck the cable under underneath. Avoid side airbag locations on back pillars and above the doors.



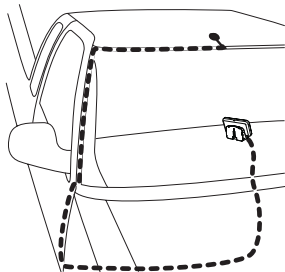
Airbag locations are marked with “SRS” logos. Be careful not to crimp or cut the cable.

4. Bring the cable out from the trim near the front of the cabin and route it under the carpet toward the dashboard or console. Coil any excess cable in a hidden location, such as under the carpet, keeping it away from any vehicle pedals or controls. Secure the excess cable with wire ties (purchased separately).
5. Bring the end of the cable out at the *PowerConnect* Vehicle Dock location. Leave yourself enough cable so you can easily connect it to the antenna connector of the dock.
6. Continue with “Step 5: Connect the Magnetic Mount Antenna and *PowerConnect* Power Adapter” on page 41.

Vehicle Installation

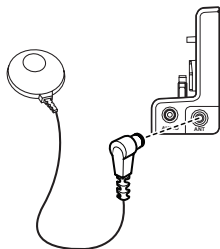
- **Pickup Truck:**

1. Use a blunt plastic putty knife or similar blunt tool to lift the rubber molding around the windshield and tuck the antenna cable underneath it.
2. Continue tucking the cable underneath the windshield molding around the windshield to the lowest corner.
3. At the lowest corner of the windshield, route the cable out of the windshield molding and into the rubber weather stripping around the door opening. Lift the weather stripping from the opening and tuck the cable inside it, then replace the weather stripping. Run the cable inside of the weather stripping to the bottom of the door opening.
4. Pull the cable out of the weather stripping at the bottom of the door opening and route it under the carpet toward the dashboard. Coil any excess cable in a hidden location, such as under the carpet, keeping it away from any vehicle pedals or controls. Secure the excess cable with wire ties.
5. Bring the end of the cable out at the *PowerConnect Vehicle Dock* location. Leave yourself enough cable so you can easily connect it to the antenna connector of dock.
6. Continue with “Step 5: Connect the Magnetic Mount Antenna and *PowerConnect Power Adapter*” on page 41.

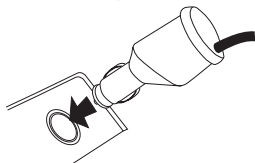


Step 5: Connect the Magnetic Mount Antenna and *PowerConnect* Power Adapter

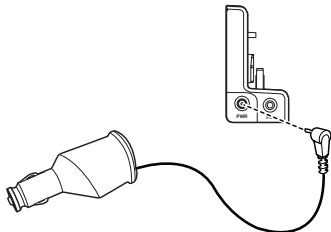
- 1 Plug the Magnetic Mount Antenna into the **silver ANT** connector on the *PowerConnect* Vehicle Dock.



- 2 Insert the *PowerConnect* Power Adapter into your vehicle's cigarette lighter or power adapter socket.



- 3 Plug the *PowerConnect* Power Adapter into the **red PWR** connector on the dock.



Vehicle Installation

Step 6: Connect the Audio

To play audio through your vehicle's stereo or FM radio, decide on one of the following audio connection options:

- **Option 1: Best:** Use the included **Aux In Cable** if your vehicle's stereo system has an auxiliary input connection. Refer to your vehicle's owners manual to find the location of the auxiliary input jack, or consult the vehicle dealer.



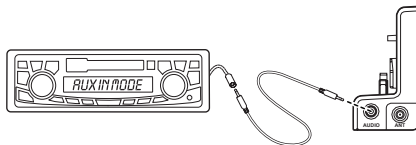
TIP! The auxiliary input jack may be located on the face plate of the vehicle radio, on the back of the radio, anywhere on the front dash panel, inside the glove compartment, or inside the center console in between the front seats.

- **Option 2: Better:** Use a **Cassette Adapter** if your vehicle has a built-in cassette player. Cassette Adapters are sold separately and can be purchased from an electronics retailer, or go to sirius.com/accessories.
- **Option 3: Good:** Use the **PowerConnect** feature in the Sportster 5. *PowerConnect* plays the audio through your vehicle's FM radio.
- **Option 4: Best:** Use the **FM Direct Adapter**. If none of the previous three audio connection options will work in your vehicle, then you will need to use the FM Direct Adapter (FMDA) (sold separately). The FMDA needs to be installed by a professional installer and directly connects your radio to your vehicle's FM radio. To learn more, check with the retailer where you bought your radio, or go to sirius.com/accessories.

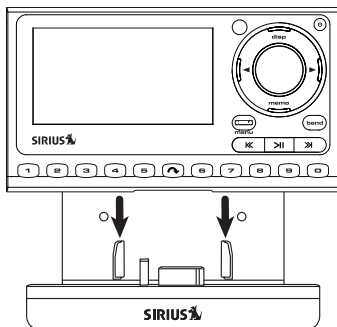
Follow the installation instructions in the next several sections for the audio connection option that you have selected.

Option 1: Aux In Cable Installation Instructions

- 1 Plug one end of the Aux In Cable into the **green AUDIO** connector on the dock.

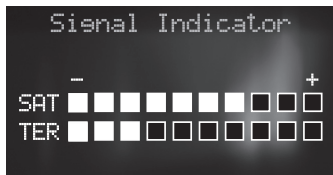
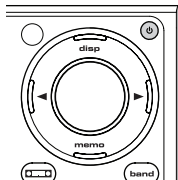


- 2 Plug the other end into the auxiliary input jack connection of your vehicle's stereo system.
- 3 Insert your Sportster 5 into the dock, aligning the rails on the dock fit into the mounting slots in the back of the radio.



Vehicle Installation

- 4** Power on your Sportster 5 by pressing the **Power button**.
- 5** Be sure the vehicle is outside and the antenna has a clear view of the sky. Verify that you are receiving the SIRIUS signal. There should at least be one bar on the lower left corner of the main display screen that denotes antenna signal strength. You can also press and hold **menu** and then rotate the **Control knob** to scroll and highlight **Signal Indicator**. Press the **Select button**. The Satellite and Terrestrial bars show the strength of the signal being received. If the signal reception is good, press and hold **menu** to return to the main display screen.



- 6** Ensure that the Sportster 5 is tuned to channel 184. Upon power up, the Sportster 5 should tune to channel 184 by default, when it's not yet activated. If it's not on channel 184, refer to "Listening to Satellite Radio" on page 66 to learn about how to tune a channel.
- 7** Turn on your vehicle's stereo system. Set it to play input from the auxiliary input source.
- 8** You should hear SIRIUS channel 184 through your vehicle's stereo system. You are now ready to activate your Sportster 5.

- 9 The audio level output of the Sportster 5 can be increased or decreased as necessary to match the audio levels of other sources in your vehicle. Refer to "Audio Level" on page 116.

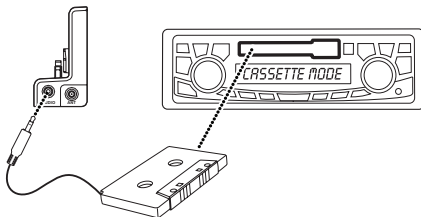
If the signal reception is good, but there is no audio when tuned to channel 184, be sure the vehicle's stereo system is set to the correct source, i.e., auxiliary input source (step 7). Also be sure that the audio level is set high enough to be heard (step 9). Refer to "Troubleshooting" on page 130 for additional help.

Vehicle Installation

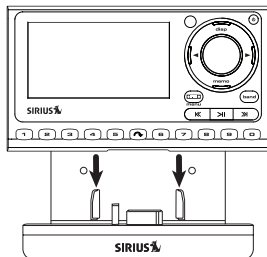
Option 2: Cassette Adapter Installation Instructions

- 1 Plug the Cassette Adapter into the **green AUDIO** connector on the dock.

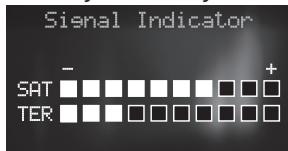
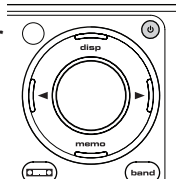
- 2 Insert the Cassette Adapter in the vehicle's cassette deck. You may need to turn on your vehicle's stereo system in order to do so.



- 3 Insert your Sportster 5 into the dock, aligning the radio against the rear of the dock so that the rails on the dock fit into the mounting slots in the back of the radio.



- 4** Power on your Sportster 5 by pressing the **Power button**.
- 5** Be sure the vehicle is outside and the antenna has a clear view of the sky. Verify that you are receiving the SIRIUS signal. There should at least be one bar on the lower left corner of the main display screen that denotes antenna signal strength. You can also press and hold **menu** and then rotate the **Control knob** to scroll and highlight **Signal Indicator**. Press the **Select button**. The Satellite and Terrestrial bars show the strength of the signal being received. If the signal reception is good, press and hold **menu** to return to the main display screen.
- 6** Ensure that the Sportster 5 is tuned to channel 184. Upon power up, the Sportster 5 should tune to channel 184 by default, when it's not yet activated. If it's not on channel 184, refer to "Listening to Satellite Radio" on page 66 to learn about how to tune a channel.
- 7** If you haven't done so, turn on your vehicle's stereo system. Set it to play input from the cassette source.
- 8** You should hear SIRIUS channel 184 through your vehicle's stereo system. You are now ready to activate your Sportster 5.



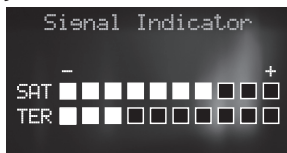
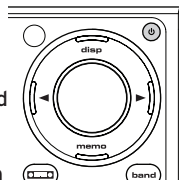
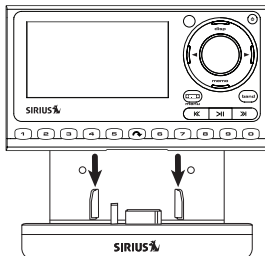
Vehicle Installation

- 9 The audio level output of the Sportster 5 can be increased or decreased as necessary to match the audio levels of other sources in your vehicle. Refer to "Audio Level" on page 116.

If the signal reception is good, but there is no audio when tuned to channel 184, be sure the vehicle's stereo system is set to the correct source, i.e., cassette source (step 7). Also be sure that the audio level is set high enough to be heard (step 9). Refer to "Troubleshooting" on page 130 for additional help.

Option 3: PowerConnect Installation Instructions

- 1 Insert your Sportster 5 into the dock, aligning the radio against the rear of the dock so that the rails on the dock fit into the mounting slots in the back of the radio.
- 2 Power on Sportster 5 radio by pressing the **Power** button.
- 3 Be sure the vehicle is outside and the antenna has a clear view of the sky. Verify that you are receiving the SIRIUS signal. There should at least be one bar on the lower left corner of the main display screen that denotes antenna signal strength. You can also press and hold **menu** and rotate the **Control knob** to scroll and highlight the **Signal Indicator**. Press the **Select** button. The Satellite and Terrestrial bars show the strength of the signal being received. If the signal reception is good, press and hold **menu** to return to the main display screen. You are ready to make the audio connection.



Vehicle Installation

- 4** You'll first need to find an available FM channel. An available FM channel is one that's not being used by an FM radio station in your area. When you tune your FM radio to an available channel, you should only hear static or silence – not talk or music. We recommend one of the following methods to find an available FM channel:

a. Use the SIRIUS|XM FM Channel Finder at www.sirius.com/fmchannel. Go to the website and enter your zip code. The Channel Finder will suggest a list of available FM channels in your area. For convenience, write down or print out the list.

OR

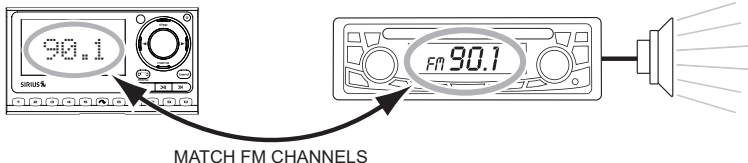
b. Manually tune through your local FM channels on your vehicle's FM radio. Locate and create a list of channels that aren't being used by any FM radio station. Write down the list. Once you have created your list of available FM channels, you will need to find the one that provides the best match for your Sportster 5.



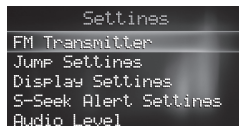
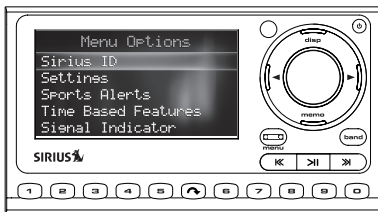
TIP! You'll need to use the 'Manual' tune function on your vehicle's FM radio to tune through every FM channel one-by-one. Turn on your vehicle's FM radio. Start at 88.1 and use the 'Manual' tune function on your vehicle's FM radio to tune through each FM channel one-by-one (88.1 followed by 88.3 etc.) to locate channels that aren't being used by a local FM radio station. Write down each FM channel that has only static or silence on it, until you reach 107.9.

- 5** Ensure that the Sportster 5 is tuned to channel 184. Upon power up, the Sportster 5 should tune to channel 184 by default, when it's not yet activated. If it's not on channel 184, refer to "Listening to Satellite Radio" on page 66 to learn about how to tune a channel.

- 6 Pick the first FM channel on your list from step 4. Turn on your vehicle's FM radio (if you have not already done so) and tune it to this FM channel.



- 7 Set your Sportster 5 to transmit on the same FM channel that you have selected in step 4:
- Press and hold **menu** until **Menu Options** is displayed.
 - Rotate the **Control knob** to highlight **Settings** and press the **Select** button.
 - FM Transmitter** will be highlighted. Press the Select button.

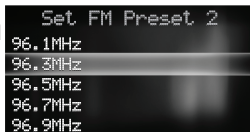


Vehicle Installation

- iv. **Set FM Presets** will be highlighted. Press the Select button.
- v. Rotate the **Control knob** to scroll and highlight the storage location FM2. Press the **Select button**.
- vi. Tune to the FM channel you found in step 3. Rotate the **Control knob** to scroll and highlight the desired FM channel. Press the **Select button** to select the FM channel.
- vii. The FM channel you selected will be confirmed on the display screen. The Sportster 5 will tune to the FM channel.



- 8 You should hear SIRIUS channel 184 through your vehicle's FM radio. If you are satisfied with the sound quality, you're done! You are now ready to activate your Sportster 5.
- 9 If the selected FM channel doesn't work well for you, work down the list of FM channels until you find one that allows you to hear SIRIUS clearly. Each time, you will need to tune your vehicle's FM radio to the FM channel and then set your Sportster 5 to transmit on the same FM channel (steps 6 & 7).



If the signal reception is good, but there is no SIRIUS audio when tuned to channel 184, verify that both the radio and your vehicle's FM radio are tuned to the same FM channel (steps 6 & 7). Also ensure the chosen FM channel is a suitable one to use in your area (step 4). Verify that nothing is plugged into the **AUDIO** connector

on the *PowerConnect* Vehicle Dock. Refer to “Troubleshooting” on page 130 for additional help.

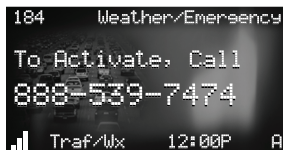
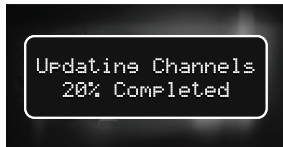
Option 4: FM Direct Adapter (FMDA) Installation

The FMDA needs to be installed by a professional installer. Professional installation can help improve your radio's reception and significantly reduce the visibility of wires. To learn more, check with the retailer where you bought your radio, or go to sirius.com/accessories.

Activation

Before you can enjoy Commercial-Free Music, plus Sports, News, Talk & Entertainment, you need to activate your Sportster 5:

- 1** Make sure your Sportster 5 is properly installed, turned on, and receiving the SIRIUS signal so that you can hear the audio on channel 184.
- 2** When you first turn on the Sportster 5, after the startup sequence, the SIRIUS channel lineup may update. Wait until any channel updates have completed before pressing any buttons. Once the channels have been updated, the radio will automatically tune to channel 184.
- 3** Make a note of the SIRIUS ID. You can find it:
 - on channel 0 (zero)
 - on a label on the bottom of the gift box
 - on the label on the back of your Sportster 5.
- 4** Activate your service:
 - Online: Go to www.sirius.com and click on "Install and Activate"
 - OR
 - By phone: Call 1-888-539-SIRIUS (1-888-539-7474)



- 5 When your service is activated, your Sportster 5 will display an alert message. To continue, press the any button. Thereafter, if you rotate the **Control knob**, you can scroll and tune other channels. Activation usually takes less than 5 minutes, but sometimes may take longer. We recommend that your radio remain on until activated.

Using Your Sportster 5

Using Your Sportster 5

The Main Display

Whenever you power your Sportster 5 On, it will automatically tune to the last channel you were listening to before it was powered Off. The Sportster 5's display screen will show the channel number, artist name, the song or show being played, channel name and category name of the current channel. This screen is referred to as the main display screen in this guide.



Changing the Display Mode

Pressing and releasing **disp** while the main display screen is displayed toggles between the 2-line artist name/song title text and large character displayed text .

Choose from:



2-Line Text Format



Large Text Format

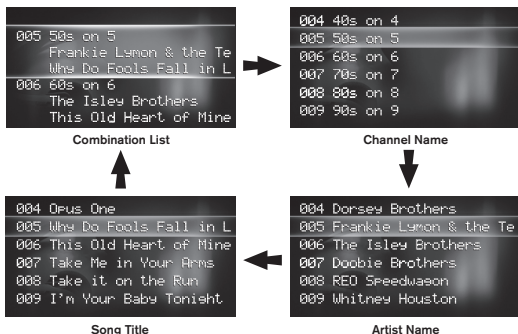
To change the display mode, press **disp**.

Using Your Sportster 5

You can search for or view what's playing on another channel while listening to your current channel in Channel List Mode.

To Enter Channel List Mode

- 1 Press and hold **disp** until Channel List Mode is activated.
- 2 Press and release **disp** repeatedly to cycle through the four screens.
- 3 While on a screen, rotate the **Control knob** to scroll through the list. Press the **Select button** on a highlighted item to tune to the desired channel.
- 4 To exit the Channel List mode without changing to a new channel and return to the main display screen, press and hold **disp**.



Navigation Basics

Power Button

Pressing the **Power button** turns the Sportster 5 On or Off.



Control Knob and Select Button

Navigate the Sportster 5 using the **Control knob** and **Select button**:



- **Control knob:** Rotating it clockwise or counter-clockwise previews and tunes channels through the channel lineup. Also, scrolls through lists and highlights an item in the list.
- **Select button (press and release):** Pressing it confirms selection of a highlighted item in a menu or list. In the main display screen, pressing it prompts the entry of a channel number, to directly tune to a channel.
- **Select button (press and hold):** Pressing it tunes radio back to the previous channel.

Display Button



Pressing **disp** while in the main display screen changes the display mode between 2-line artist name/song title text and large character displayed text. Pressing and holding **disp** while in the main display screen enters the Channel List Mode that can be used to cycle between different list screens.

Using Your Sportster 5

Memo Button



Pressing and releasing **memo** saves artist names and song titles. Up to 30 artist/song title combinations can be stored, including favorite teams and traffic channels. Pressing and holding memo enters the recall mode, displaying the stored artist/song titles.



TIP! Refer to “S-Seek™” on page 77 to learn more about how to use memo.


Left and Right Buttons



Pressing and releasing ◀ or ▶ displays and cycles through the channel categories such as Pop, Rock, Sports, Comedy etc. Pressing and holding the buttons decreases or increases the display's brightness, or adjusts the Auto Brightness settings, depending on the option selected in the **Menu Options**.

FM /Menu Button



FM  provides easy tuning of FM presets for optimized *PowerConnect* performance. Repeatedly pressing and releasing FM displays and cycles through the list of preset FM channels one at a time. The radio automatically tunes to the displayed FM channel.

Pressing and holding **menu**  displays various **Menu Options** to make setup and feature changes. Pressing when in **Menu Options** returns to the previous menu option screen until **Menu Options** is exited. Pressing and holding menu when in **Menu Options** returns to the main display screen.

Band Button



Pressing and releasing **band** switches between the favorite channel preset banks A, B, and C. Each bank holds 10 favorite channel presets for a total of 30. Pressing and holding **band** switches to the My Presets category, where artists and songs playing on each stored favorite channel preset can be viewed.

Pause and Replay Buttons



Replays approximately 60 minutes of live radio. >|| plays/pauses, << rewinds, and >> fast-forwards through temporarily stored content.

Number Buttons



Each number button stores a favorite channel in its button location and provides one touch access to it afterward. Number buttons also directly tune to a channel when the channel number is entered after pressing the **Select button** while in the main display screen.

Jump Button



Depending on how it is configured, pressing **jump** either tunes to the channel broadcasting traffic and weather conditions of a selected city, from a list of the 20 most congested cities, or tunes to a favorite channel. Pressing it again returns it to the original channel.

Using Your Sportster 5

Listening to Satellite Radio

Tune a channel

- 1 Rotate the **Control knob** clockwise or counter-clockwise to scroll forward or backward through the channel lineup. When let go, the radio tunes to the channel that is displayed.

View categories

Channels are organized into categories to make it easier for you to find the ones that suit your taste.

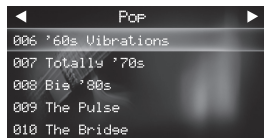
- 1 To view a category, press ◀ or ▶.
- 2 Rotate the **Control knob** to scroll through the category to find the channel you want.
- 3 Press the **Select button** to select the channel, or press ◀ or ▶ to view the previous or next category.
- 4 To exit Category Mode without changing to a new channel press and hold **disp**.



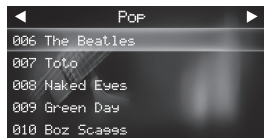
View channel lists

While in Category Mode, it is also possible to cycle between the category's channel names, currently playing artist names and currently playing song titles to preview what's playing on other channels.

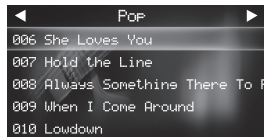
- 1 View a category. Repeatedly press **disp** to cycle between channel name, artist name and song title lists.
- 2 While in a list, use the **Control knob** to scroll through to find the channel you want.
- 3 Press the **Select button** to select a new channel.
- 4 To exit without selecting a new channel, press and hold **disp**.



Channel Name



Artist Name



Song Title

Using Your Sportster 5

Direct Tune

Channels can be directly tuned from the main display screen by pressing and releasing the **Select button** and then using the number buttons (**0-9**) to enter the desired channel number.

- 1 Press and release **Select button**.
- 2 Use the number buttons (**0-9**) to enter the channel number and wait a moment until the channel is tuned, or press the **Select button** to immediately tune to the channel.



Favorite Channels

You can set up to 30 of your favorite channels so you can easily access them. Each favorite channel can be assigned to a number button.

Favorite channels are stored in three banks, A, B, and C, each capable of containing 10 favorite channel presets. Repeatedly pressing **band** cycles through the 3 banks one at a time.

To assign a favorite channel to a number button:

- 1 Press **band** to activate the preset bank you want. The selected bank is shown in the lower right corner of the main display screen.
- 2 Tune to the desired channel.
- 3 Press and hold the number button **0-9** you want to assign to that favorite channel.

To listen to a favorite channel:

- 1 Press **band** to activate the preset bank you want. The selected bank is shown in the lower right corner of the main display screen.
- 2 Press the number button **0-9** that was assigned to the desired favorite channel.

Using Your Sportster 5

Jump

Depending upon how you configure it, **jump** will either tune to the traffic and weather channel of a selected city, from a list of the 20 most congested cities, or to a desired channel. This button allows you to quickly tune to a channel that is accessed frequently and temporarily, such as traffic/weather, sports, news, etc. and then tune back to the original channel to which you were listening by pressing the button again.

If Jump is set to **Jump to Traffic**, and the traffic/weather broadcast of your selected city is not immediately available, the Band indicator on the display will change to the jump icon to indicate that a jump is pending. Once the traffic/weather report is ready to be broadcast, the radio will automatically tune to the traffic/weather channel. Since a channel may carry the traffic and weather reports of more than one city, you may have to wait a few minutes for your desired broadcast. If Jump is set to **Jump to Channel**, pressing **jump** will immediately tune to the desired channel.

Pressing **jump** while a jump is pending will cancel the jump. Pressing **jump** after the radio has tuned to the traffic/weather or desired channel, will return it back to the channel to which you had been listening immediately prior to pressing **jump**.



TIP! To configure Jump, refer to "Jump Settings" on page 109.






FM Presets

FM presets make it easy to quickly access stored FM channels and choose a new FM channel from them.

Use FM presets when you use *PowerConnect* to listen to your Sportster 5 through your vehicle's FM radio.

To start using a different FM preset:

- 1 Press  to display the current FM channel preset.
- 2 The currently selected FM preset is shown. To display and select the next FM preset press .
- 3 Repeatedly pressing  will cycle through the FM presets. The last displayed FM preset will be tuned. To return to the main display screen, allow the screen to time out.



IMPORTANT! You need to ensure that the FM Transmitter in the Sportster 5 is turned On, and that your vehicle's FM radio is tuned to the same FM channel.



TIP! To configure the list of preset FM channels, you need to find available FM channels in your area. Refer to "Find Available FM Channels in Your Area" on page 103. Next, refer to "Set and Select an FM Channel" on page 107.

Special Features

Special Features

Pause & Replay

Pause & Replay gives you the opportunity to “hear that again” by temporarily storing and letting you access content played approximately in the last 60 minutes. Pressing **⏮** or **⏭** places the Sportster 5 into Replay mode.



TIP! This feature applies to the current channel that is being listened to and the current listening session only. Changing channels or turning off your Sportster 5 removes the temporarily stored content from the radio.

To Play/Pause:

- 1 Press and release **⏭** to pause the live broadcast. At this point the radio will mute and continue to store live audio.
- 2 Pressing and releasing **⏭** again will begin playing stored audio from the point at which the program was paused.



TIP! Pressing and holding **⏭** will show the **Replay List**. A listing of artist names is shown for the stored audio from most recent to oldest, beginning with entry called “LIVE”. Pressing **disp** toggles between artist name and song title. Rotate the **Control knob** to highlight a song or program and press the **Select button** to play it. Choosing “LIVE” exits Pause & Replay mode and resumes playing the live broadcast.



To listen to the previous track:

- 1 Press and release **⏮** to rewind to beginning of the current song or program.
- 2 Repeated press and releases skips backwards to the start of the previous songs or programs until the beginning of the stored audio is reached. When the beginning is reached, playback automatically begins.



TIP! Pressing and holding **⏮** rewinds through stored audio in 10 second intervals, which increases to 15 and then 30 second intervals the longer the button is pressed. Playback begins when the button is released. If beginning of the stored audio is reached, playback automatically begins.

To listen to the next track:

- 1 Press and release **⏭** to forward to the start of the next song or program.
- 2 Repeated press and releases skips forward to the starts of the next songs or programs until the end of stored audio is reached. When the end is reached, the Sportster 5 exits Pause & Replay mode and resumes playing the live broadcast.



TIP! Pressing and holding **⏭** advances through the stored audio in 10 second intervals, which increases to 15 and then 30 second intervals the longer the button is pressed. Playback begins when button is released. If end of stored audio is reached, Sportster 5 exits Pause & Replay mode and resumes playing the live broadcast.

Special Features

Display Color Options

You can select from 15 different color combinations for the Sportser 5's display screen background and text, and the front-panel button backlight color.

To activate Color Options:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to scroll and highlight **Settings**. Press the **Select button**.
- 3 Rotate the **Control knob** to scroll and highlight **Display Settings**. Press the **Select button**.
- 4 Rotate the **Control knob** to scroll and highlight **Color Options**. Press the **Select button**.
- 5 Rotate the **Control knob** to scroll through and select from 15 different color combinations.
- 6 When your desired combination is shown on the screen, press the **Select button** to confirm your choice.
- 7 Press and hold **menu** to exit.

SCREEN BACKGROUND	SCREEN TEXT	BUTTON BACKLIGHT
Blue	White	Blue
Blue	Amber	Blue
Green	White	Green
Pink	White	Pink
Red	White	Red
Amber	White	Amber
Aqua	White	Aqua
White	Blue	Blue
Dark Gray	Blue	Blue
Dark Gray	Red	Red
Dark Gray	White	White
Dark Gray	Green	Green
Dark Gray	Amber	Amber
Dark Gray	Pink	Pink
Dark Gray	Aqua	Aqua

S-Seek™

S-Seek™ tracks and finds a combination of up to 30 of your favorite artists, songs, sports teams, and race cars whenever they're being played on any channel. It continuously searches all the channels and alerts you when a match to a saved choice is being played. When a sports team/car (or teams/cars) is stored in memory, at the time the Sportster 5 is initially powered on, you will be alerted if the team is playing/racing in a game/race that is being broadcast. Also, while listening to your Sportster 5, you will be alerted should one of the teams/cars begin to play a game or begin a race.

To save a favorite artist or song:

- 1 When you hear a favorite artist or song, press **memo**.



- 2 Rotate **Control knob** to scroll and highlight **Store Artist** to be notified when any song by the artist is played on any channel, or scroll to highlight **Store Song** to be notified when the song is played on any channel. Press the **Select** button.



Special Features

- 3 When an artist or song on your S-Seek™ list plays on any channel, you'll hear an alert tone and see a message that informs you about the artist/song and the channel the song is being played on. To switch to that channel, press the **Select button**.

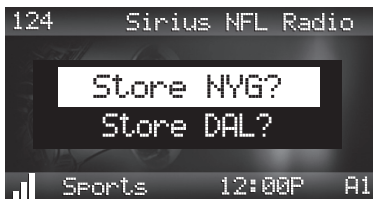


To remove an artist or song from your S-Seek™ list:

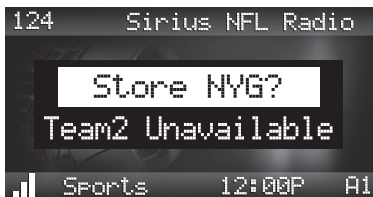
- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** and scroll to highlight **Settings**, and press the **Select button**.
- 3 Rotate the **Control knob** and highlight **S-Seek™ Alert Settings**, and press the **Select button**.
- 4 Rotate the **Control knob** and highlight **Browse S-Seek™**, and press the **Select button**.
- 5 Rotate the **Control knob** to scroll the memory position and press the **Select button** to select.
- 6 Rotate the **Control knob** to highlight **Delete** and press the **Select button**. confirm deletion.
- 7 Rotate the **Control knob** to highlight **Yes** and press the **Select button**. confirm deletion.

To save favorite teams:

- 1 When the currently-tuned channel is an NFL, NBA, NHL, NASCAR or college play-by-play sports broadcast, momentarily press and release **memo**. The Sportster 5 will display a menu to choose which sports team (or for NASCAR, which car number) should be saved to memory.

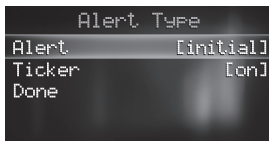


- 2 Rotate the **Control knob** to scroll and highlight the desired sports team or car number (when available) and press the **Select button** to save the current selection to memory.



Special Features

- 3 The next screen will ask which kind of alert type you wish to have.



- **Alert:** "Initial" will provide a pop-up alert when the team you have chosen is playing a game; "All" will provide a pop-up alert when the team you have chosen is playing a game, and when the score for the game is updated.
 - **Ticker:** Displays the information (including the channel that is carrying the game) for the team continually during a game they are playing. The currently-playing artist and song title will still be visible when the ticker is active.
- 4 Rotate the **Control knob** and scroll to highlight the desired alert type and press the **Select button** to toggle between the choices and choose the desired setting for each alert type.
- 5 Rotate the **Control knob** and highlight **Done** and press the **Select button** to save the selections.
- 6 If you do not want to save, press **memo** to exit.



NOTE! 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 one and two seconds respectively. X is the total number of listings stored in memory, and Y is the total number of memory listings still available for storage.



Special Features

To replace or cancel an existing alert:

If all of the memory spaces are full when you press **memo**, a **Memory Full** screen will be displayed for one second. A **Replace/Cancel** screen will then be displayed.

- 1 Rotate the **Control knob** and scroll to highlight whether to replace an existing alert or cancel saving the alert to memory and press the **Select button**.



- 2 If you chose to cancel saving the alert, the screen will revert to the last active display mode. If you chose to replace an existing alert, a listing of all the alerts stored in memory will be displayed. Each listing will be preceded by an icon that identifies the type of listing: a musical note for songs, a happy face for artists and a flag for sports teams/cars.



- 3 Rotate the **Control knob** and scroll to highlight the alert that you would like to replace and press the **Select button** to store the new alert. If the new alert was successfully stored in memory, the Artist/Song/Game Stored pop-up screen followed by the X Used/Y Empty screen will be displayed for one and two seconds respectively. The Sportster 5 will then revert to the last active display mode.

Special Features

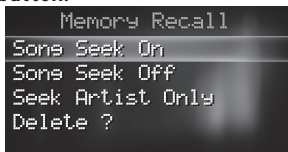
To view the program information stored in memory:

- 1 Press and hold **memo** to enter the S-Seek™ Browse mode. The choices stored in memory will be displayed in one-at-a-time page format.
- 2 Use the **Control knob** to scroll through the listings. This function allows you to review previously stored program information. The information will be displayed as sports league or college/team name or artist name/song title.



To delete a song title stored in memory:

- 1 Press and release the **Select button** while in S-Seek™ mode. A pop-up screen displaying various selectable options will be displayed.
- 2 Rotate the **Control knob** to highlight the **Delete** option. Press the **Select button**.

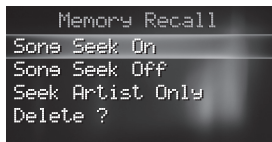


- 3 To permanently delete the program from your list, use the **Control knob** to highlight **Yes** and press the **Select button** to confirm. The S-Seek™ Browse mode screen will return.

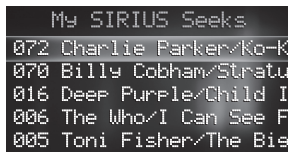
Special Features

To turn on S-Seek™ alerts:

- 1 Press and release the **Select button** while in S-Seek™ mode. A pop-up screen displaying various selectable options will be displayed.



- 2 Rotate the **Control knob** and scroll to highlight **Song Seek On** and press the **Select button** to turn on S-Seek™ alerts.



NOTE! If one or more matches are found, a S-Seek™ alert pop-up screen appears and an audible beep tone is heard, indicating that a match was found. If more than one match is found the My SIRIUS Seeks screen appears. Rotate the **Control knob** and scroll to highlight the song that you wish to listen to and press the **Select button**.

SportsAlert™

SportsAlert™ lets you store your favorite sports and/or teams to view their scores and stats at any time. In addition, you can choose to be notified when they play on any channel. Sports teams which you have selected and which are currently playing will be displayed in a category called *My Sports Zone*.



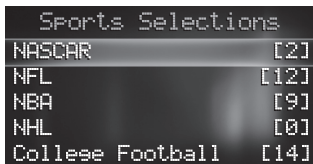
To select NASCAR:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** and scroll to highlight **Sports Alerts** and press the **Select** button.



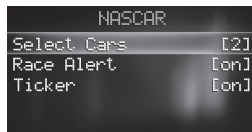
Special Features

- 3 Selections will be highlighted, press the **Select** button.
- 4 Rotate the **Control knob** to highlight **NASCAR** and press the **Select** button.



Sports Selections	
NASCAR	[2]
NFL	[12]
NBA	[9]
NHL	[0]
College Football	[14]

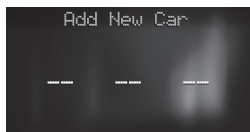
- 5 Rotate the **Control knob** to highlight **Select Cars**, then press the **Select** button.
- 6 Rotate the **Control knob** to highlight and select **Add New Car?** Enter the driver's car number on the **Add New Car** screen that appears. After you enter the number, press the **Select** button. Repeat this for each driver you want to follow. (You can select a maximum of 5 cars.)



NASCAR	
Select Cars	[2]
Race Alert	[on]
Ticker	[on]



Select Cars	
Add New Car?	
 All Cars	



Add New Car	
---	---
---	---



TIP! Selecting the **All Cars** option notifies you when any NASCAR driver is racing. You can choose to be notified either by the pop-up NASCAR Alert, by the NASCAR ticker, or by both.

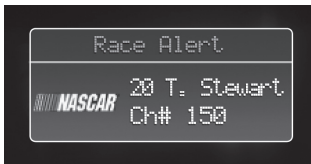


TIP! Pressing the **Select button** will select **Ticker** (a check-mark will appear in the adjacent box). Pressing the **Select button** again will select **Alert**.



TIP! Pressing the **Select button** a third time will deselect **Ticker** (the check-mark will disappear); pressing the **Select button** a fourth time will deselect **Alert**.

- When you're done selecting drivers/car numbers, press **menu**. The NASCAR screen will return. Select the types of NASCAR alerts you want.



TIP! Race Alert: Displays a pop-up alert when any race featuring your selected cars is running. The alert will show the driver's name/car number and the channel carrying the race. Press **Select button** to toggle and choose between **On** or **Off**.

Special Features

NFL, NBA, NHL, COLLEGE FOOTBALL, COLLEGE BASKETBALL

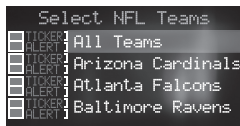
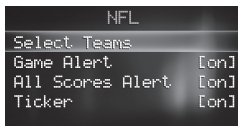
When you select one of the above leagues on the **Sports Selections** screen, that league's screen will appear.



NOTE! Although the screens for NFL are shown below, the screens for all the leagues contain the same options.

To Select Teams:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** and scroll to highlight **Sports Alerts** and press the **Select button**.
- 3 **Selections** will be highlighted, press the **Select button**.
- 4 Rotate the **Control knob** to highlight the desired league (**NFL**, **NBA**, **College Football** etc.) and press the **Select button**.
- 5 Rotate the **Control knob** to highlight **Select Teams** and press the **Select button**.
- 6 Rotate the **Control knob** to highlight the team you want to follow. Selecting the **All Teams** option notifies you when any teams in the league are playing.





NOTE! For college teams, you will be alerted for all teams playing for that college. There are 30 college teams currently licensed for broadcast by SIRIUS.

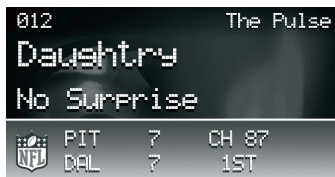
- 7** While the team is highlighted, pressing the **Select button** will select **Ticker** (a check-mark will appear in the adjacent box).
- 8** Pressing the **Select button** again will select **Alert**.
- 9** Pressing the **Select button** a third time will deselect **Ticker** (the check-mark will disappear).
- 10** Pressing the **Select button** a fourth time will deselect **Alert**.
- 11** Repeat Step 6 for each team you want to follow.
- 12** Press and hold **menu** to exit.

Special Features

League Settings:

The screen for each individual league (**NFL**, **NBA**, **College Football**, etc.) screen lets you turn Alerts and/or the Ticker On and Off for all of your selected teams in that league without having to do so for each team individually:

- **Game Alert:** A pop-up alert will be displayed when any of your selected teams is playing, and when the team(s) begin playing a game. Press the **Select button** to toggle and choose between On or Off.
- **All Scores Alert:** Provides the same alerts as the Game Alert, and also alerts you when the scores for the team(s) are updated. Press the **Select button** to toggle and choose between On or Off.
- **Ticker:** Displays the information (including the channel that is carrying the game) for the teams you have selected continually during a game they are playing. The currently-playing artist and song title will still be visible when the ticker is active. Press the **Select button** to toggle and choose between On or Off.



Parental Control

Your Sportster 5 has the ability to lock channels you do not want others (such as children) to access without your permission. Locked channels will not appear in the channel or category list. The default lock code is 0000.

Locked channels can be tuned directly using the **0-9** number buttons and entering the locked channel number. You will be prompted to enter your lock code. If the lock code is correctly entered, the channel will begin playing. If you tune away from the locked channel to a different channel, the locked channel will again be locked.

Changing the lock code:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** and scroll to highlight **Settings** and press the **Select button**.
- 3 Rotate the **Control knob** to highlight **Parental Control** and press the **Select button**.
- 4 Rotate the **Control knob** to highlight **Edit Code** and press the **Select button**.
- 5 You will be prompted to enter the existing lock code. The default lock code is 0000. If this is the first time you are changing the lock code, enter **0000**, otherwise enter your lock code. Use the **0-9** number buttons to enter the code.

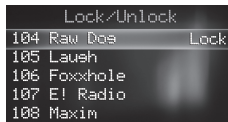
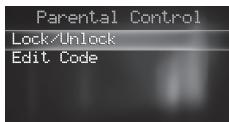


Special Features

- 6 Enter a new 4 digit code using the **0-9** number buttons.
- 7 Once you have entered the code you will then be prompted to enter the new code again to confirm. If you entered the same lock code again, the code is saved.
- 8 Press and hold **menu** to exit.

To lock or unlock a channel:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to highlight **Parental Control** and press the **Select button**.
- 3 **Lock/Unlock** is highlighted. Press the **Select button**.



- 4 You will be prompted to enter your 4 digit lock code. Enter the lock code using the **0-9** number buttons.
- 5 When you have entered the correct code, a list of channels will be displayed. Scroll though the list and highlight a channel you want to lock or unlock.
- 6 Press the **Select button** to lock or unlock a channel.
- 7 You can continue to select channels for locking or unlocking. When you are finished, press and hold **menu** to exit.

Where Else Can You Use Your Sportster 5?

Where Else Can You Use Your Sportster 5?

SIRIUS|XM offers a variety of accessories that allow you to adapt your Sportster 5 Radio to your lifestyle and enhance your listening experience. With these accessories, you can effortlessly take your Satellite Radio listening experience from your vehicle to your home or office or on the go – all with a single subscription.

- In the Home, Office, etc. - With a Home Kit, you can play your Sportster 5 over an existing home, office, or other stereo system.
- In Other Vehicles - With a Vehicle Kit, you can enjoy your Sportster 5 in more than one vehicle.
- In Almost Any Location You Like - With a desktop or portable Sound System you have the freedom to listen to your Sportster 5 where and when you want, from your kitchen or den, to the office, to outside on the deck, or at a picnic.

For more information on SIRIUS accessories or to purchase an accessory, please visit your local retailer or www.sirius.com/accessories.

Configuring Your Sportster 5

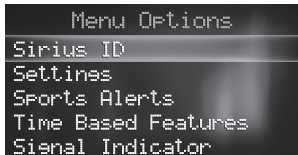
Configuring Your Sportster 5

Sirius ID

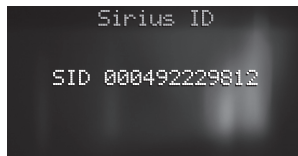
Your Sportster 5 has a numeric 12-digit ID which uniquely identifies the radio. This ID is used during the activation process.

To display the Sirius ID:

- 1 Press and hold **menu** until **Menu Options** is displayed.



- 2 **Sirius ID** will be highlighted. Press the **Select** button. The Radio ID will be displayed.



- 3 Press and hold **menu** to exit.

Find Available FM Channels in Your Area

Before attempting any of the procedures below, you should park your vehicle in a safe location. Do not attempt to set up your FM channels or any Sportster 5 function while driving.

PowerConnect allows you to listen to SIRIUS audio through your vehicle's FM radio. You will first need to find an available FM channel, which is a channel that is not being used by an FM radio station in your area. When you tune your FM radio to an available channel, you should only hear static or silence – not talk or music.

Once you have found an available channel, you need to tune the Sportster 5's built-in transmitter to the same channel to receive SIRIUS sound through your vehicle's radio.

We recommend one of the following methods to find an available FM channel:

1 Use the SIRIUS|XM FM Channel Finder

Use the SIRIUS|XM FM Channel Finder at **www.sirius.com/fmchannel**. Go to the website and enter your zip code. The Channel Finder will suggest a list of available FM channels in your area. For convenience, write down or print out the list.

Tune the Sportster 5 to a favorite SIRIUS channel (or to channel 184, if it's not yet activated). Turn on your vehicle's FM radio. Pick the first FM channel on your Channel Finder list and tune the FM radio to that channel. If you do not hear a local FM station

Configuring Your Sportster 5

broadcast, then tune the Sportster 5 to the same FM channel. (Refer to “Set and Select an FM Channel” on page 107.) You should hear the SIRIUS channel through your vehicle’s radio. If you are satisfied with the sound quality, you’re done! If this FM channel doesn’t work well for you, work down the list until you find an FM channel that allows you to hear SIRIUS clearly.

OR

2 Manually tune through your local FM channels

Manually tune through your local FM channels on your vehicle’s FM radio. Turn on your vehicle’s FM radio. Start at 88.1 and use the ‘Manual’ tune function on your vehicle’s FM radio to tune through each FM channel one-by-one (88.1 followed by 88.3 etc.) to locate channels that aren’t being used by a local FM radio station. Write down each FM channel that has only static or silence on it, until you reach 107.9. Once you have created your list of available FM channels, you will need to find the one that provides the best match for Sportster 5.

Tune the Sportster 5 to a favorite SIRIUS channel (or to channel 184, if it’s not yet activated). Pick the first FM channel on your list and tune the FM radio to that channel. Then tune the Sportster 5 to the same FM channel. (Refer to “Set and Select an FM Channel” on page 107.) You should hear the SIRIUS channel through your vehicle’s radio. If you are satisfied with the sound quality, you’re done! If this FM channel doesn’t work well for you, work down the list until you find an FM channel that allows you to hear SIRIUS clearly.



NOTE! You may find an FM channel with static or silence that does not work with the Sportster 5. It is possible that some type of inaudible interference is present that prevents reception of the Sportster 5 broadcast. Your only options are to use another FM channel or a different audio connection method.



TIP! If you regularly drive from one location to another, such as your daily commute, you may need to use different FM channels along your route for best performance. If this is the case, we recommend saving the best FM channels as presets on your FM radio and Sportster 5. Then you simply select and match the best channel for the area you are in.



TIP! It will be much more difficult to find available FM channels in large cities than in most suburban or rural locations. A direct audio connection using the Aux In Cable, Cassette Adapter, or professional installation is your best solution if you drive in or near large metropolitan areas.



NOTE! The SIRIUS|XM FM Channel Finder relies on data from the Federal Communications Commission. The data may not reflect the latest stations in your area. In addition, local geography and weather conditions can impact reception, so your results may be different from the list.



NOTE! The performance of FM radios are different, based on manufacturer and vehicle style. Some may not work well with the type of FM transmitter used by the Sportster 5. This is why we recommend a direct audio connection using the Aux In Cable or Cassette Adapter if they can be used in your vehicle. Professional installation can also resolve almost any performance issue.

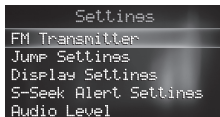
Configuring Your Sportster 5

FM Transmitter

The built-in FM Transmitter in the Sportster 5 works with the *PowerConnect* Vehicle Dock, and is used when you choose to listen to the Sportster 5 through your vehicle's FM radio.

To turn the FM Transmitter On or Off:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** and scroll to highlight **Settings** and press the **Select button**.
- 3 Rotate the **Control knob** and highlight **FM Transmitter** and press the **Select button**.
- 4 Highlight **FM**. Press the **Select button** to toggle between **On** or **Off**.
- 5 Press and hold **menu** to exit.



NOTE! The Sportster 5 is shipped with the FM Transmitter turned On by default.



NOTE! The FM1 storage location is preset with FM channel 88.1.

Set and Select an FM Channel

The Sportster 5 allows you to easily store (i.e., preset) up to 5 different FM channels. At any time, you can select any one of these 5 FM presets to transmit audio from the Sportster 5 to your vehicle's FM radio. Having a choice of 5 FM presets also makes it easy to switch to the appropriate FM channel as you travel from one area to another. Each FM preset is stored in its own storage location. You can easily add or edit the FM preset in any one of the 5 storage locations.



TIP! The FM1 storage location is preset with FM channel 88.1.

To set an FM preset:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to highlight **Settings** and press the **Select button**.
- 3 Highlight **FM Transmitter**. Press the **Select button**.
- 4 Highlight **Set FM Presets**. Press the **Select button**.
- 5 Rotate the **Control knob** to highlight the storage location (FM1 to FM5) that you want to set or select, and press the **Select button**.





Configuring Your Sportster 5

- 6 Change the FM channel for the selected storage location by using the **Control knob** to scroll and highlight the desired FM channel. Press the **Select button** to select the FM channel. The FM channel you selected will be confirmed on the display screen and the Sportster 5 will tune to the FM channel.
- 7 Set your vehicle's FM radio to same FM channel.



IMPORTANT! You first need to find available FM channels in your area. Refer to "Find Available FM Channels in Your Area" on page 103.

To quickly select an FM channel from the preset list:

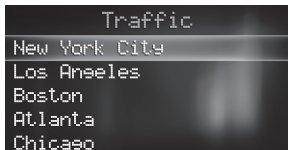
- 1 Press  to display the current FM channel preset.
- 2 The currently selected FM preset is shown.
- 3 Repeatedly pressing  will cycle through the FM presets. The FM channel displayed will be selected. To return to the main display screen, allow the screen to time out.
- 4 Set your vehicle's FM radio to the same FM channel.

Jump Settings


The **jump** button can be configured to either jump to the traffic and weather channel of one of the 20 most congested cities, or to a specific channel that is accessed frequently and temporarily, such as news or sports. Pressing **jump** lets you quickly tune to a channel that is accessed frequently and temporarily, and then tune back to the original channel to which you were listening by pressing the button again.

Setting the Jump button

- 1 Press and hold **menu** until **Menu Options** are displayed.
- 2 Rotate the **Control knob** to highlight **Settings** and press the **Select button**.
- 3 Rotate the **Control knob** to highlight **Jump Settings** and press the **Select button**.
- 4 To select a traffic and weather channel: Rotate the **Control knob** to highlight **Jump to Traffic** option and press the **Select button**. A list of cities will be shown. Rotate the **Control knob** to highlight your desired city and press the **Select button**. Press and hold **menu** to exit.



Configuring Your Sportster 5

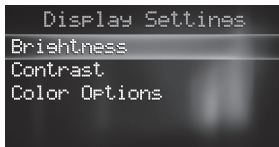
- 5 To select a specific channel: Rotate the **Control knob** to highlight **Jump to Channel** option and press the **Select button**. Press and hold **menu** to exit **Menu Options** and return to the main display screen. You can now program **jump** by tuning to your desired channel and pressing and holding **jump**. The Band indicator on the display for this channel will change to the jump icon .

Display Settings

You can control the Sportster 5's Dimmer feature, adjust the brightness and contrast of the Sportster 5's color display screen, and can select from 15 different color options for the screen and the Sportster 5's buttons.

To change the display's brightness settings:

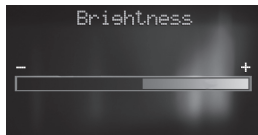
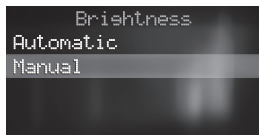
- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to highlight **Settings** and press the **Select button**.
- 3 Rotate the **Control knob** to highlight **Display Settings** and press the **Select button**.



- 4 Press the **Select button** and rotate the **Control knob** to highlight **Brightness** and press the **Select button**.
- 5 To set Brightness manually, rotate the **Control knob** and highlight **Manual**.
- 6 Press the **Select button** and rotate the **Control knob** to adjust the brightness setting. When you're finished, press the **Select button** to save the setting. Press and hold **menu** to exit.

Configuring Your Sportster 5

- 7** To automatically set Brightness, rotate the **Control knob** and highlight **Automatic**. The auto dimmer will automatically dim the Sportster 5's display in low-light conditions, and will automatically brighten the display when the ambient light is bright.



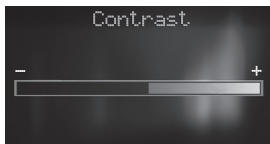
- 8** The "L" indicator controls how much the Sportster 5's display will automatically dim in low-light conditions. The "H" indicator controls how much the Sportster 5's display will automatically brighten in high ambient light conditions.
- 9** Press ◀ or ▶ to select the highlighted indicator.
- 10** Rotate the **Control knob** to adjust the brightness setting.



- 11** Press the **Select button** to save the settings. Press and hold **menu** to exit.
- 12** Pressing **menu** before saving the settings will cancel your settings and return to the **Brightness** screen.

To set Contrast:

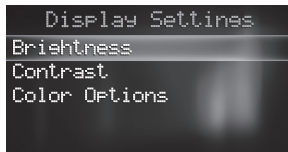
- 1** Press and hold **menu** until **Menu Options** is displayed.
- 2** Rotate the **Control knob** and scroll to and highlight **Settings** and press the **Select button**.
- 3** Rotate the **Control knob** to highlight **Display Settings** and press the **Select button**.
- 4** Press the **Select button** and rotate the **Control knob** to highlight **Contrast** and press the **Select button**.
- 5** This setting adjusts the relationship between the background and the text on the display screen. Rotate the **Control knob** to adjust the setting. The bar graph on the display screen will move to indicate the change. When you're finished, press the **Select button** to save the setting. Press and hold **menu** to exit.



Configuring Your Sportster 5

To Select Color Options:

- 1** Press and hold **menu** until **Menu Options** is displayed.
- 2** Rotate the **Control knob** and scroll to highlight **Settings** and press the **Select button**.
- 3** Rotate the **Control knob** to highlight **Display Settings** and press the **Select button**.

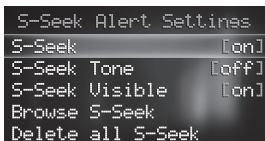


- 4** Rotate the **Control knob** to highlight **Color Options** and press the **Select button**.
- 5** Rotate the **Control knob** to scroll through and select from the 15 different color combinations.
- 6** When your desired combination is shown on the screen, press the **Select button** to confirm your choice.
- 7** Press and hold **menu** to exit.

S-Seek™ Alert Settings

This menu lets you turn S-Seek™ On or Off, turn the audible alert tone On or Off, turn the on-screen alerts On or Off and browse all of the S-Seek™ memory entries. In addition, you can clear all 50 S-Seek™ entries.

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to scroll and highlight **Settings** and press the **Select button**.
- 3 Rotate the **Control knob** to highlight **S-Seek™ Settings** and press the **Select button**. Rotate the **Control knob** to highlight the desired parameter in the list.
 - **S-Seek™**: Press the **Select button** to toggle between On or Off.
 - **S-Seek™ Tone**: Press the **Select button** to toggle and turn the audible S-Seek™ alert either On or Off.
 - **S-Seek™ Visible**: Press the **Select button** to toggle and turn the on-screen S-Seek™ alerts either On or Off.
 - **Browse S-Seek™**: Pressing the **Select button** lets you look-through all of your S-Seek™ memory entries.
 - **Delete all S-Seek™**: Pressing the **Select button** clears all S-Seek™ memory entries. When selected, a **Clear All Memory** confirmation screen will be displayed. Select **Yes** to clear all S-Seek™ entries or **No** to cancel.
- 4 Press and hold **menu** to exit.

A screenshot of the 'S-Seek Alert Settings' menu. The menu is displayed on a dark background with white text. The title 'S-Seek Alert Settings' is at the top. Below it are five options: 'S-Seek' with '[on]' to its right, 'S-Seek Tone' with '[off]' to its right, 'S-Seek Visible' with '[on]' to its right, 'Browse S-Seek', and 'Delete all S-Seek'.

S-Seek Alert Settings	
S-Seek	[on]
S-Seek Tone	[off]
S-Seek Visible	[on]
Browse S-Seek	
Delete all S-Seek	

Configuring Your Sportster 5

Audio Level

The audio level of the Sportster 5 can be adjusted when an audio connection is made between the dock and the vehicle's stereo system. Audio level is used to adjust the Sportster 5's volume level to match the volume of other audio sources you may use, such as a CD player, other FM stations, or an MP3 player.

Do not use the audio level as a volume control. Use the volume control on your vehicle stereo instead.

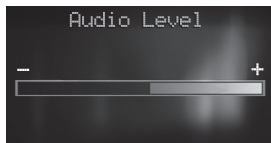
To adjust the audio level:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** and scroll to and highlight **Settings** and press the **Select** button.
- 3 Rotate the **Control knob** to highlight **Audio Level** and press the **Select** button.



- 4 Rotate the **Control knob** to highlight the **Power-Up Tone** sounds. Press the **Select** button to cycle between **On** and **Off**.

- 5 Rotate the **Control knob** to highlight **Audio Level** and press the **Select button**.
- 6 Rotate the **Control knob** to adjust the audio output level. Press the **Select button** to confirm the new setting.



- 7 Press and hold **menu** to exit.



NOTE! Using the **+ / - buttons** on the remote control will adjust the audio level.

Configuring Your Sportster 5

Channel Preview

Activating Channel Preview lets you browse what's on other channels when the main display screen is active. Normally, when the main display screen is active, rotating the **Control knob** automatically tunes the Sportster 5 to the next higher or lower channel. When Channel Preview is active, rotating the **Control knob** will change the display to show what's on the next higher or lower channel while the Sportster 5 remains tuned to the channel to which you're listening.



TIP! If you want to listen to the new channel, press the **Select button**. If you don't press the **Select button**, after 5 seconds the Sportster 5's display reverts back to the main display screen.

To activate Channel Preview:

- 1** Press and hold **menu** until **Menu Options** is displayed.
- 2** Rotate the **Control knob** to scroll and highlight **Settings** and press the **Select button**.
- 3** Rotate the **Control knob** to highlight **Channel Preview**.
- 4** Press the **Select button** to cycle between **On** and **Off**.

Factory Default

You can clear all of your personal settings, such as favorite channels, and return the radio to its original out-of-the-box settings.

To restore the Sportster 5 to the factory defaults:



NOTE! Restoring defaults permanently removes all personal settings.

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to scroll and highlight **Settings** and press the **Select button**.
- 3 Rotate the **Control knob** to highlight **Factory Default** and press the **Select button**.
- 4 Rotate the **Control knob** to highlight **Yes** and press the **Select button**.
- 5 A warning screen will be displayed. If you are certain that you want to reset your Sportster 5 to the factory defaults, scroll to and highlight **Yes** and press the **Select button**.



- 6 The radio will display **Restoring**, and will be restored to the factory settings.
- 7 Press and hold **menu** to exit.

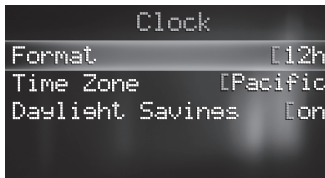
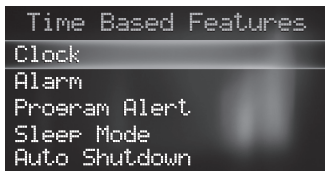
Configuring Your Sportster 5

Time Based Features

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

To set the Clock Format:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to scroll and highlight **Time Based Features** and press the **Select** button.
- 3 Highlight **Clock** and press the **Select** button.
- 4 Highlight **Format** and press the **Select** button to toggle and select either 12-hour (default) or 24-hour format.
- 5 Press and hold **menu** to exit.



To set the Time Zone:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to scroll and highlight **Time Based Features** and press the **Select** button.

- 3 Highlight **Clock** and press the **Select button**.
- 4 Rotate the **Control knob** to highlight **Time Zone** and press the **Select button**.
- 5 Rotate the **Control knob** to scroll and highlight the desired time zone and press the **Select button**.
- 6 Press and hold **menu** to exit.

To set Daylight Savings Time:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to scroll and highlight **Time Based Features** and press the **Select button**.
- 3 Highlight **Clock** and press the **Select button**.
- 4 Rotate the **Control knob** to highlight **Daylight Savings Time** and press the **Select button**.
- 5 Press the **Select button** to toggle and select **On** if your area observes Daylight Savings Time or **Off** if your area does not.
- 6 Press and hold **menu** to exit.

Configuring Your Sportster 5

Alarm - lets you to set your Sportster 5 to turn On at a specific time. The last selected channel prior to shutdown will play when the Sportster 5 powers On.

To set the Alarm:

- 1** Press and hold **menu** until **Menu Options** is displayed.
- 2** Rotate the **Control knob** to scroll and highlight **Time Based Features** and press the **Select button**.
- 3** Rotate the **Control knob** to highlight **Alarm** and press the **Select button**.
- 4** Rotate the **Control knob** to highlight **Alarm**.
- 5** Press the **Select button** to toggle and turn alarm either **On** or **Off**.
- 6** Press and hold **menu** to exit.



To set the Alarm Time:

- 1** Press and hold **menu** until **Menu Options** is displayed.
- 2** Rotate the **Control knob** to scroll and highlight **Time Based Features** and press the **Select button**.
- 3** Rotate the **Control knob** to highlight **Alarm** and press the **Select button**.
- 4** Rotate the **Control knob** to highlight **Alarm Time** and press the **Select button**.
- 5** Rotate the **Control knob** to set the hours. Press ◀ or ▶ to highlight minutes and rotate the **Control knob** to set the minutes and press the **Select button**.
- 6** Press and hold **menu** to exit.



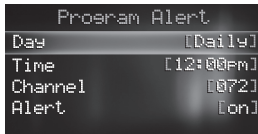
NOTE! **Alarm Type** lets you set the alarm to activate at the same time every day, the same time each weekday or only on the days you select.

Configuring Your Sportster 5

Program Alert - Sets the radio to tune to a specific channel at a specified time. The radio must be powered on in order for this feature to function.

To set Program Alert:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to scroll and highlight **Time Based Features** and press the **Select button**.



- 3 Rotate the **Control knob** to highlight **Program Alert** and press the **Select button**.
- 4 Rotate the **Control knob** to highlight **Day** and press the **Select button**. Rotate the **Control knob** to select the day of the week you wish to tune to the selected channel, i.e., Monday, Tuesday, etc., and press the **Select button**.
- 5 Rotate the **Control knob** to highlight **Time** and press the **Select button**. To select the time you wish to tune to the specified channel, use the **Control knob** to set the hours. Press **◀** or **▶** to highlight minutes and rotate the **Control knob** to set the minutes. When you have selected the desired time, press the **Select button** to set the time and exit.
- 6 Rotate the **Control knob** to highlight **Channel** and press the **Select button**. Rotate the **Control knob** to highlight the channel you want the

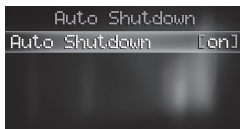
Sportster 5 to play when **Program Alert** turns it **On**, then press the **Select button** to set the channel.

- 7 Rotate the **Control knob** to highlight **Alert** and press the **Select button** to toggle and choose between **On** or **Off**.
- 8 Press and hold **menu** to exit.

Auto Shutdown - Lets you program the Sportster 5 to automatically turn off after a one-hour period of inactivity (no button presses or other user intervention).

To set the Auto Shutdown:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to scroll and highlight **Time Based Features** and press the **Select button**.
- 3 Rotate the **Control knob** to highlight **Auto Shutdown** and press the **Select button**.
- 4 Press the **Select button** to toggle and turn **Auto Shutdown** either **On** or **Off**.
- 5 Press and hold **menu** to exit.



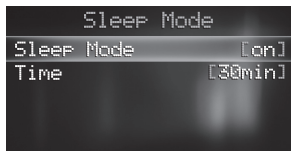
NOTE! After 59 minutes of inactivity, a beep tone will sound and a **Cancel Auto Shutdown** display prompt appears on the screen to allow you to delay the automatic shutdown. Pressing the **Select button** will reset the **Auto Shutdown** for another 1-hour period.

Configuring Your Sportster 5

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

To set Sleep Mode:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to scroll and highlight **Time Based Features** and press the **Select button**.
- 3 Rotate the **Control knob** to highlight **Sleep Mode** and press the **Select button**.
- 4 **Sleep Mode** will be highlighted. Press the **Select button** to toggle and turn Sleep Mode either **On** or **Off**.



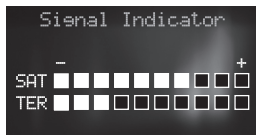
- 5 Rotate the **Control knob** to scroll and highlight **Time**. Press the **Select button**.
- 6 Rotate the **Control knob** to scroll and highlight the amount of time you want the Sportster 5 to remain **On** before it shuts **Off**. Press the **Select button** to confirm the setting.
- 7 Press and hold **menu** to exit.

Signal Indicator

For best reception, your Magnetic Mount Antenna should have an unobstructed view of the SIRIUS satellites. In large cities, terrestrial transmitters (ground repeaters) help increase the signal coverage. Your Sportster 5 can display the received strength of the satellite and terrestrial signals being received.

To display the signal strength:

- 1 Press and hold **menu** until **Menu Options** is displayed.
- 2 Rotate the **Control knob** to scroll and highlight **Settings** and press the **Select button**.
- 3 Rotate the **Control knob** to highlight **Signal Indicator** and press the **Select button**.
- 4 Reposition the antenna if you are having trouble getting a signal. Be sure your vehicle is outside with an unobstructed view of the sky.



- 5 Press and hold **menu** to exit.

Troubleshooting

Troubleshooting

Sportster 5 has been designed and built to be trouble-free but if you experience a problem, try this:

- Check that all connections are firm and secure.
- Make sure the vehicle power socket is clean and free of corrosion.
- Make sure you have connected the Sportster 5 as described in this User Guide. Verify that the *PowerConnect* Power Adapter is plugged into the vehicle's cigarette lighter or power adapter socket, and that the LED on the *PowerConnect* Power Adapter is lit (on). If not, your vehicle may need to be running to provide power to the socket.

If you see this on the screen: Try this:	
Acquiring Signal	<ul style="list-style-type: none">• Make sure that the vehicle is outdoors with a clear view of the sky.• Make sure the Magnetic Mount Antenna is mounted outside of the vehicle.• Move your Magnetic Mount Antenna away from any obstructed area. For example, if you are parked in an underground garage, you should receive a signal after leaving the garage.
Antenna Not Detected	<ul style="list-style-type: none">• Make sure that the antenna cable is firmly and securely plugged into the <i>PowerConnect</i> Vehicle Dock. Make sure the cable is not bent or broken.• If the message persists, most likely the Magnetic Mount Antenna cable has been damaged. Replace the antenna.

If you see this on the screen:	Try this:
Invalid Channel	<ul style="list-style-type: none"> • You have attempted to tune to a channel that you have not subscribed to, or does not exist. Select a channel to which you have subscribed.
Firmware Updating	<ul style="list-style-type: none"> • Your Sportster 5 is being updated over the air with the latest software. Wait until the update is done.
If this happens:	Try this:
You do not receive all the SIRIUS channels to which you have subscribed	<ul style="list-style-type: none"> • Ensure that you have followed the proper activation process. Refer to "Activation" on page 56. • Call 1-888-539-7474 for further assistance.
No audio when using the Aux In Cable or Cassette Adapter	<ul style="list-style-type: none"> • Check all cables between your Sportster 5 and your vehicle's stereo system for a firm and secure connection. • Ensure you have selected the proper input source on your vehicle's stereo system.
No audio when using PowerConnect or FMDA	<ul style="list-style-type: none"> • Check that your Sportster 5 and your vehicle's FM radio are tuned to the same FM channel.
Audio sounds too soft	<ul style="list-style-type: none"> • Raise the volume of your stereo system or increase the audio level of your Sportster 5 until the sound quality improves. Refer to "Audio Level" on page 116.

Troubleshooting

If this happens:	Try this:
Audio fades or has static when listening	<ul style="list-style-type: none">• Check all cables for a firm and secure connection.• If you are using <i>PowerConnect</i> to listen via your vehicle's FM radio, and the problem persists, it most likely is interference from another commercial or broadcast FM station. You will need to find an unused or available FM channel in your area. Refer to "Find Available FM Channels in Your Area" on page 103.• If you are using <i>PowerConnect</i>, and you cannot solve the audio problem, try connecting the audio using the Aux In Cable or a Cassette Adapter. (Refer to page 43 and page 46.) If you cannot use those solutions, consider using an FM Direct Adapter. (Refer to page 53.)
No song title or artist name is displayed	<ul style="list-style-type: none">• The information may not be available or updates may be in progress.
Sportster 5 turns off unexpectedly	<ul style="list-style-type: none">• If Auto Shutdown is set, Sportster 5 will automatically turn off after a one-hour period of inactivity (no user intervention). Set Auto Shutdown to Off.• If Sleep Mode is set, Sportster 5 will automatically turn off after the selected period of time. Set Sleep Mode to Off.

Product Specifications

Product Specifications

System

Power Requirements:	9-16 V DC, 500 mA (max)
Operating Temperature:	-4°F to +140°F (-20°C to +60°C)
Audio Output:	1.0 V _{rms} (max)

Sportster 5 Radio

Dimensions:	4.5 in (width) x 2.5 in (height) x 0.6 in (depth) 114 mm (width) x 63 mm (height) x 17 mm (depth)
Weight:	3.7 oz (105 g)

Remote Control

Dimensions:	1.6 in (width) x 4.1 in (height) x 0.7 in (depth) 41 mm (width) x 105 mm (height) x 18 mm (depth)
Weight:	1.3 oz (37 g)
Battery:	CR2025 (3 V)

PowerConnect Vehicle Dock

Dimensions:	4.0 in (width) x 2.0 in (height) x 1.1 in (depth) 102 mm (width) x 52 mm (height) x 28 mm (depth)
Weight:	1.3 oz (37 g)
Audio Connector:	1/8 in (3.5 mm) female
Antenna Connector:	SMB male

PowerConnect Power Adapter

Dimensions:	3.7 in (width) x 1.7 in (height) x 1.3 in (depth) 94 mm (width) x 43 mm (height) x 34 mm (depth)
Weight:	2.4 oz (69 g)
Input / Output:	9-16 V DC / 5 V DC, 1.5 A
Cable Length:	4 ft 7 in (1.4 m)

Vehicle Antenna

Type:

Connector:

Cable Length:

SIRIUS Magnetic Mount

SMB female, right angle

21 ft (6.4 m)

Aux In Cable

Connectors:

Cable Length:

1/8 in (3.5 mm) stereo male to 1/8 in (3.5 mm)
stereo male

4 ft (1.2 m)

Patent and Environmental Information

Patent Information

It is prohibited to, and you agree that you will not, copy, decompile, disassemble, reverse engineer, hack, manipulate, or otherwise access and/or make available any technology incorporated in this product. The music, talk, news, entertainment, data, and other content on the Services are protected by copyright and other intellectual property laws and all ownership rights remain with the respective content and data service providers. You are prohibited from any export of the content and/or data (or derivative thereof) except in compliance with applicable export laws, rules and regulations. The user of this or any other software contained in a SIRIUS|XM radio is explicitly prohibited from attempting to copy, decompile, reverse engineer, hack, manipulate or disassemble the object code, or in any other way convert the object code into human-readable form.

Environmental Information

Follow local guidelines for waste disposal when discarding packaging and electronic appliances.

Perchlorate Material - special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate (Applicable to California, U.S.A.)

FCC Statement

The user is cautioned that changes or modifications not expressly approved by SIRIUS XM Radio Inc. can void the user's authority to operate this device.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

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 installation 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 of the affected receiver.
- Increase the separation between the SIRIUS|XM equipment and the affected receiver.
- Connect the SIRIUS|XM equipment into an outlet on a circuit different from that to which the affected receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

WARNING! The FCC and FAA have not certified this Satellite Radio Receiver for use in any aircraft (neither portable nor permanent installation). Therefore, SIRIUS|XM Radio Inc. cannot support this type of application or installation.

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Owners Record

Owner's Record

The model number is located below and the SIRIUS ID is located on the label on the back of the Sportster 5.

Record the SIRIUS ID in the space provided below. Refer to these numbers whenever you call your dealer regarding this product.

Model Number: SP5

SIRIUS ID: _____

sirius.com

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