

SIRIUS STARMATE 8

Dock & Play Radio + Vehicle Kit
User Guide



SiriusXM
SATELLITE RADIO



If you experience problems with the operation
or performance of your SiriusXM product,

DO NOT RETURN THIS PRODUCT TO YOUR RETAILER.

Call SiriusXM Listener Care at 1-800-869-5364
and speak to one of our service representatives.



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Introduction

Introduction

Features

Thank you for purchasing the Sirius Starmate 8 with Vehicle Kit!

Sirius Starmate 8 has these exciting features to enhance your overall experience:

- Choose from six different display colors to match your dash lights, and personalize with the trim rings.
- Pause, rewind and replay live satellite radio.
- View artist name, song title, and channel information on the large color display.
- Listen at home, the office, outdoors or in multiple vehicles with optional accessory kits – all with just one subscription.
- Hear SiriusXM through your existing vehicle radio with easy, do-it-yourself installation.*
- Browse other channels while listening to the current one.
- Store up to 10 of your favorite channels.
- Lock and unlock channels with mature content using easy-to-use Parental Control.
- One-Touch Jump™ to traffic and weather for the city of your choice, or back to your previous channel.
- Includes *PowerConnect*™ Vehicle Kit.
- Works on the Sirius network.

Please read through this User Guide before using your Starmate 8!

*Requires an FM radio or Aux In capability. Use the included Aux In Cable if your vehicle has Aux In capability for best performance.

Safety and Care Information



IMPORTANT! Self installation instructions and tips are provided for your convenience. It is your responsibility to determine if you have the knowledge, skills, and physical ability required to properly perform an installation. SiriusXM shall have no liability for damage or injury resulting from the installation or use of any SiriusXM or third party products. It is your responsibility to ensure that all products are installed in adherence with local laws and regulations and in such a manner as to allow a vehicle to be operated safely and without distraction. SiriusXM product warranties do not cover the installation, removal or reinstallation of any product.

- 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.

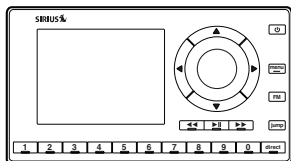
Introduction

Warning!

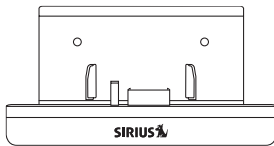
- Opening the case may result in electric shock.
- If the liquid crystal fluid comes in contact with your skin, wipe the skin area with a cloth and then wash the skin thoroughly with soap and running water. If the liquid crystal fluid comes into contact with your eyes, flush the eyes with clean water 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 steering 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, service activation, 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.

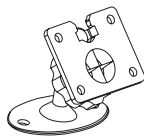
What's in the Box?



Starmate 8 Radio



PowerConnect Vehicle Dock



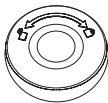
Dash Mount



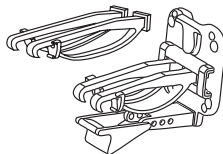
Aux In Cable



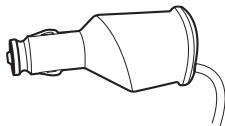
Trim Rings



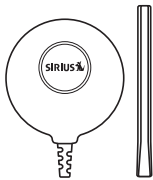
Trim Ring Removal Tool



Vent Mount
and Extended
Vent Clamps



PowerConnect
Power Adapter



Magnetic Mount
Antenna & Tail



Screws



Antenna & Dash Mount
Alcohol Preparation Pads

Introduction

Starmate 8 Functions

Up and Down Buttons

Press to preview and tune to channels through the channel lineup; also press to scroll through lists and highlight menu items.

Left and Right Buttons

Press to search for channels by category.

Power Button

Press to turn Radio on and off.

Select Button

Press to confirm selection of highlighted items in a menu or list.

Menu Button

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

FM Button

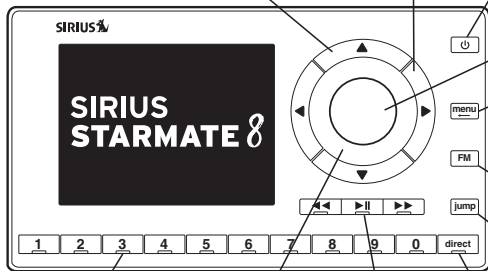
Press to access and cycle through FM presets.

Jump Button

Press to directly access traffic and weather for the city of your choice; or press it to go back to the previous channel to which you were listening.

Direct Button

Press first before entering the channel number, to directly tune to a channel.



Number Buttons

Press to tune to a stored favorite channel, press and hold to store a favorite channel; also enter a channel number.

Trim Ring

Changeable decorative Trim Ring.

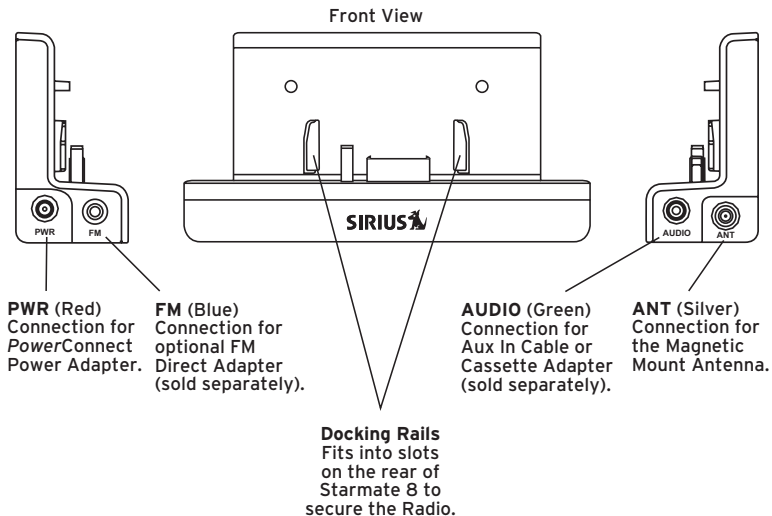
Pause and Replay Buttons

Pause, rewind, and replay up to 30 minutes of live radio.

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.



Vehicle Installation

Vehicle Installation



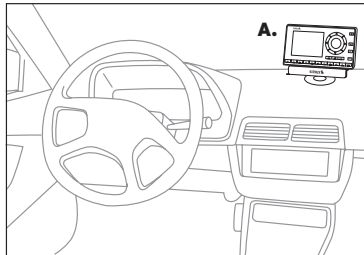
WARNING! DO NOT attempt to install Starmate 8 while driving. Park your vehicle in a safe location before beginning installation.

Step 1: Choose a Location for Your Radio

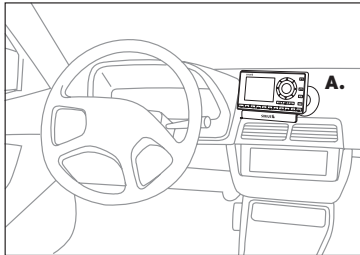
When installing Starmate 8 in your vehicle, choose a location where it will not block your vision, interfere with the controls, or obstruct the air bag. The location should be easily accessible and provide good visibility of the display, and should not be located where it will be in direct sunlight, which will affect the visibility of the display screen.

Several examples of Starmate 8 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.

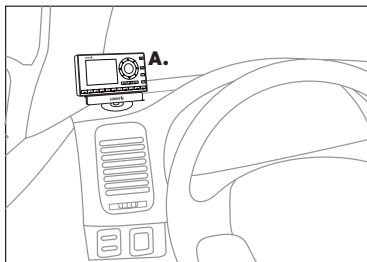
Option 1



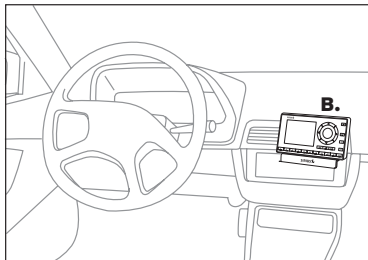
Option 2



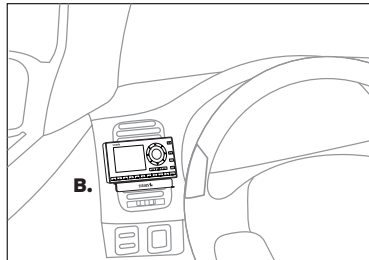
Option 3



Option 4



Option 5



Vehicle Installation

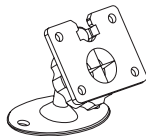
Step 2: Install the Vent or Dash Mount

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

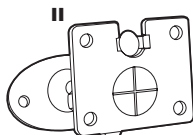
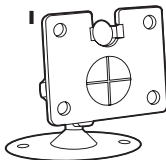
Installing the Dash Mount:



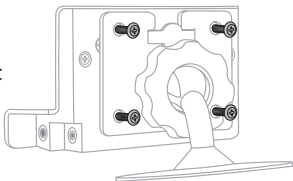
CAUTION! The adhesive used on the Dash Mount may be difficult to remove. Do not install this mount on leather surfaces (contact your vehicle dealer if you are unsure about your dash surface), and make sure the air temperature is at least 60°F (15°C) during installation. If it's not at least 60°F, turn 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 *Starmate 8* 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 14:



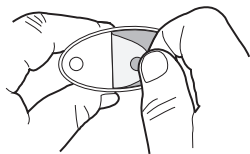
- Option 1 & Option 3 should be oriented as **I**.
 - Option 2 should be oriented as **II**.
- 3 Attach the Dash Mount to the *PowerConnect Vehicle Dock* using the provided screws.
 - 4 Clean the surface with the alcohol preparation pad and let it dry thoroughly.



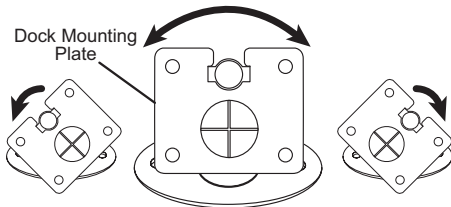
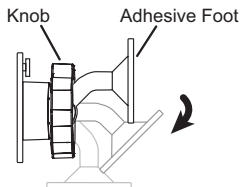
- 5 Peel off the adhesive liner. Position, press, and hold the Dash Mount and *PowerConnect Vehicle Dock* in place for 30 seconds.



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.

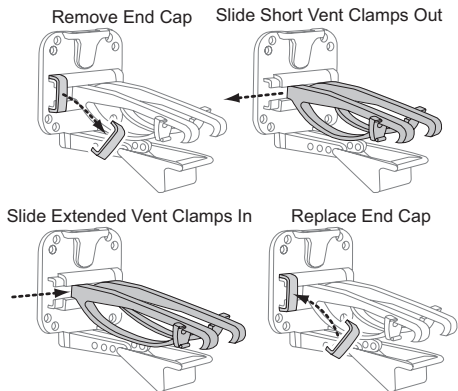
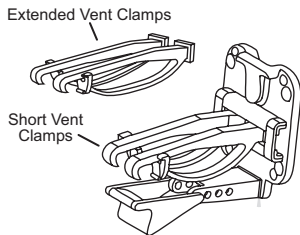


TIP! To remove, carefully lift the adhesive pad with your fingers or a spoon. Warming the pad with a hair dryer for several minutes will help soften the adhesive.

Vehicle Installation

Installing the Vent Mount:

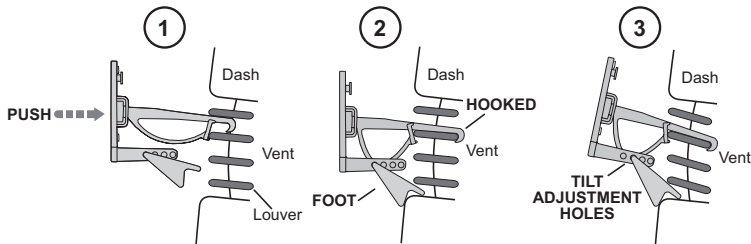
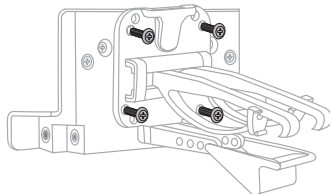
- 1 Locate a vent with horizontal louvers sturdy enough to hold your *PowerConnect* Vehicle Dock and Radio.
- 2 If the vent louvers in your vehicle are recessed, you may need to use the longer vent clamps with the Vent Mount. If so, Remove the shorter vent clamps and install the longer ones into the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

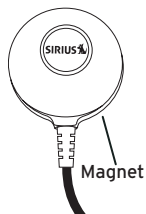
Vehicle Installation

Step 3: Mount the Magnetic Mount Antenna

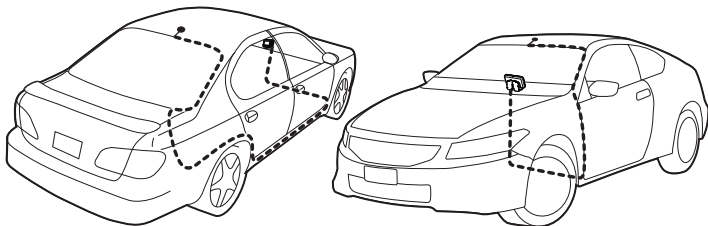
The Magnetic Mount Antenna contains a strong magnet which will stick to any metal part of your vehicle, but will not damage the vehicle.

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.

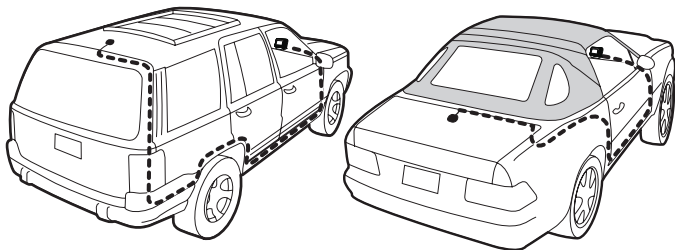


Sedan/Coupe: We recommend mounting the antenna above either the front windshield or the back window as shown.

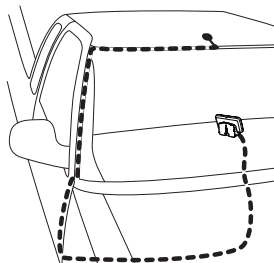


SUV: We recommend mounting the antenna at the rear of the roof as shown.

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

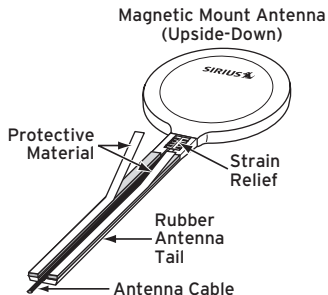


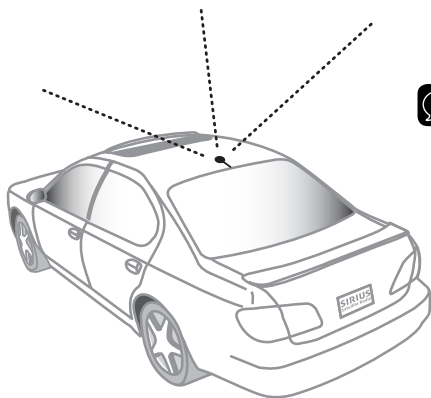
Pickup Truck: We recommend mounting the antenna above the front windshield as shown.



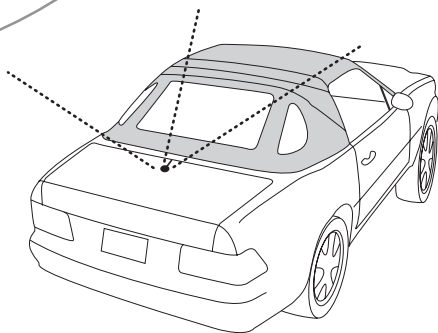
Vehicle Installation

- 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.





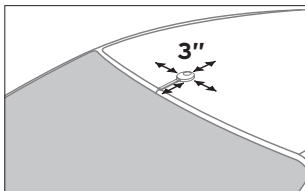
TIP! Mount the antenna on the roof (for most vehicles) or trunk (for convertibles) where it has a clear view of the sky in all directions.



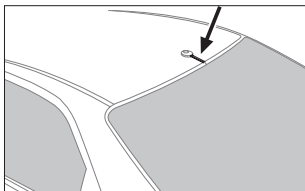
Vehicle Installation



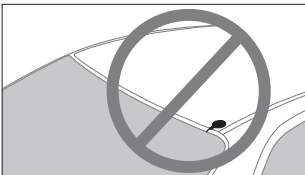
TIP! Mount the antenna on the roof where it has at least 3 inches of clear space around it.



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

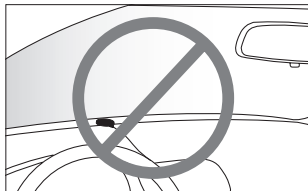


CAUTION! Don't mount the antenna closer than 3 inches from the edge of the roof. Use the supplied Rubber Tail as a guide for judging proper length and correct positioning.

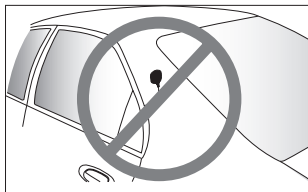




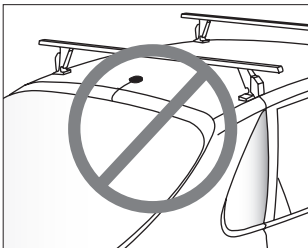
CAUTION! Don't mount the antenna inside the vehicle, for example, on the dashboard.



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



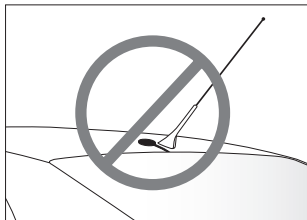
CAUTION! Don't mount the antenna close to a roof rack. Adjust the rack so it's further away from the antenna or move the antenna closer to the center of the roof.



Vehicle Installation



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

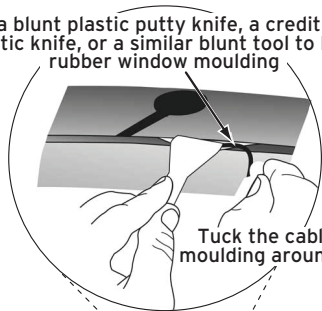


TIP! Always be careful to include enough slack in your cable to accommodate open doors or trunk lids. Use things typically found around the home, like electrical tape, to secure cables in areas so that hinges do not pinch the cable with the door. Hide any excess cable in the trim.

Step 4: Route the Magnetic Mount Antenna Cable

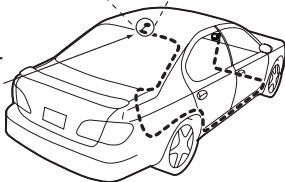
Before you begin routing the antenna cable, read these general instructions for how to route and hide the antenna cable. Then route your antenna cable according to the instructions which follow for your specific type of vehicle.

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

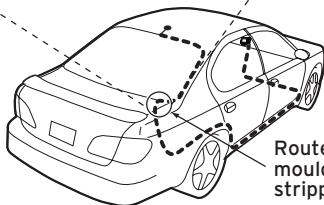
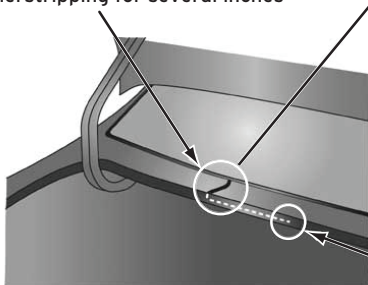


Pull weatherstripping from trunk opening



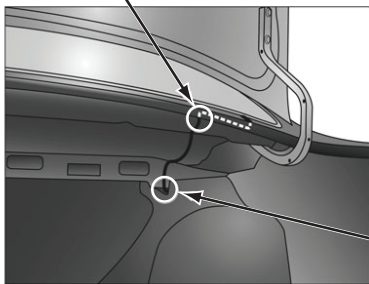
Tuck cable into weatherstripping. Route cable through weatherstripping several inches to avoid sharp bends

Pull cable out of weatherstripping and route through trunk to cabin

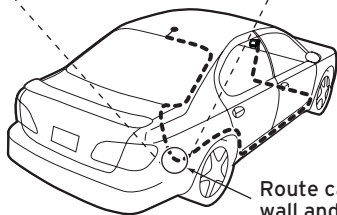


Route cable out of window moulding and into weatherstripping around trunk opening

Bring cable out of weatherstripping and into trunk

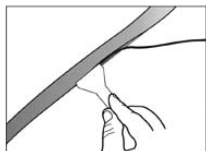


Route cable along trunk wall and into cabin through gap or conduit, along existing wiring harness

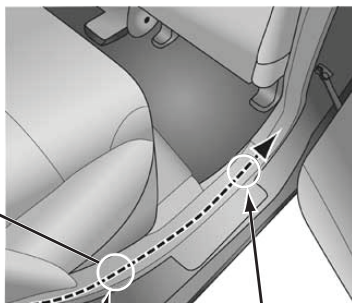


Route cable along trunk wall and into cabin

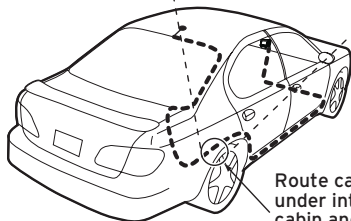
Vehicle Installation



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

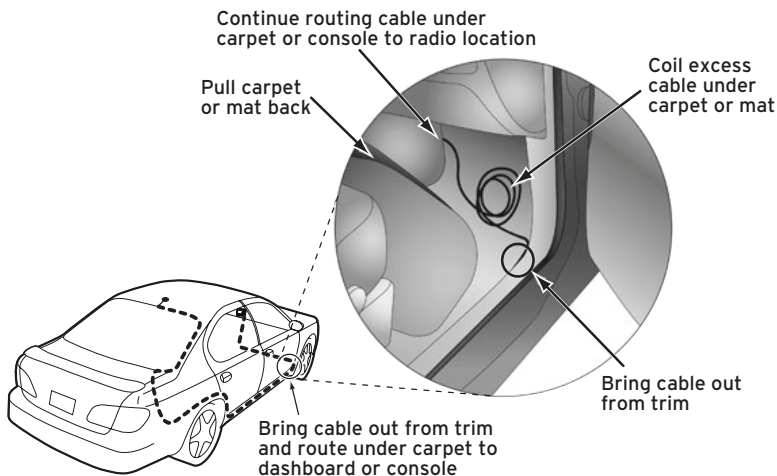


Route cable under trim or upholstery



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

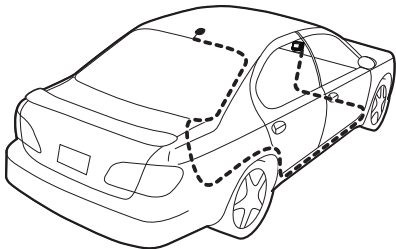


TIP! Always be careful to include enough slack in your cable to accommodate open doors or trunk lids. Use things typically found around the home, like electrical tape, to secure cables in areas so that hinges do not pinch the cable with the door. Hide any excess cable in the trim.

Vehicle Installation

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

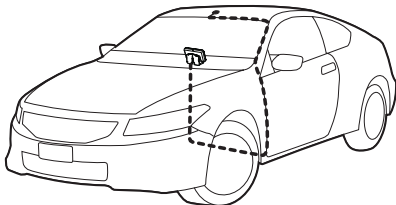
- 1** Feed the antenna cable from the antenna underneath the rubber molding around the rear window. Use a blunt plastic putty knife or similar blunt tool to lift the rubber molding around the rear window and tuck the antenna cable underneath the molding. Route the antenna cable around and down the window 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 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 38.

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



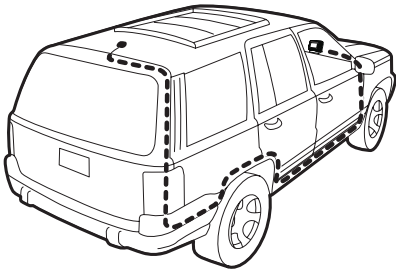
Vehicle Installation

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 38.

Sport Utility Vehicle (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 underneath. Avoid side airbag locations on back pillars and above the doors. Airbag locations are marked with “SRS”

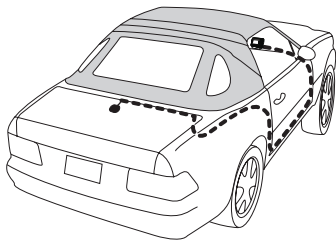


logs. Be careful not to crimp or cut the cable.

- 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 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 38.

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



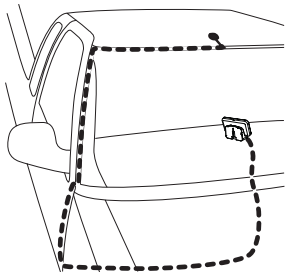
Vehicle Installation

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 38.

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



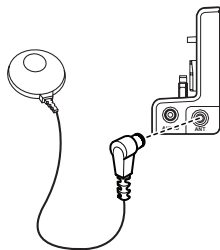
the weather stripping. Run the cable inside of the weather stripping to the bottom of the door opening.

- 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 the dock.
- 6** Continue with “Step 5: Connect the Magnetic Mount Antenna and *PowerConnect* Power Adapter” on page 38.

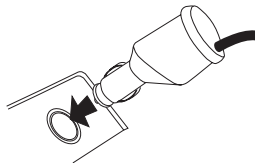
Vehicle Installation

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

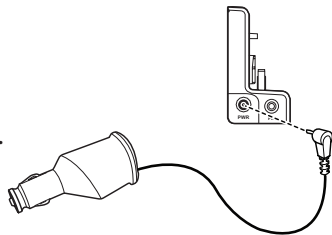
- 1 Plug the Magnetic Mount Antenna into the **silver ANT** connector on the *PowerConnect* Vehicle Dock.



- 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.



Step 6: Connect the Audio

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

- **Option 1: Best:** Use the provided **Aux In Cable** if your vehicle's stereo system has an auxiliary input connection or jack. 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.

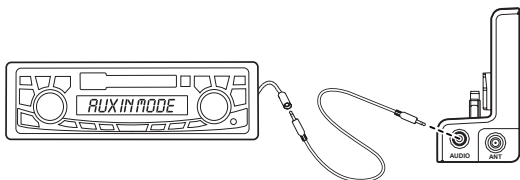
- **Option 2: Better:** Use a **Cassette Adapter** if your vehicle has a built-in cassette player. Cassette Adapters are sold separately and can be purchased from an electronics retailer, or go to **shop.sirius.com**.
- **Option 3: Good:** Use the **PowerConnect** feature of Starmate 8. *PowerConnect* 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 Starmate 8 to your vehicle's FM radio. To learn more, check with the retailer where you bought your Radio, or go to **shop.sirius.com**.

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

Vehicle Installation

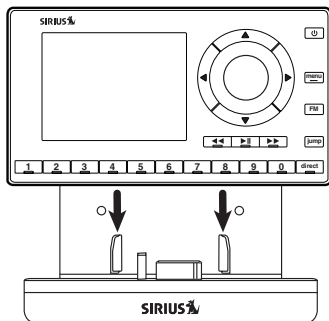
Option 1: Aux In Cable Installation Instructions

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

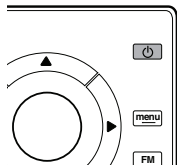


- 2 Plug the other end into the auxiliary input jack of your vehicle's stereo system.

- 3 Insert Starmate 8 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.



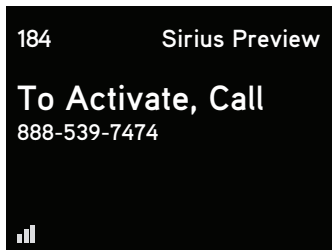
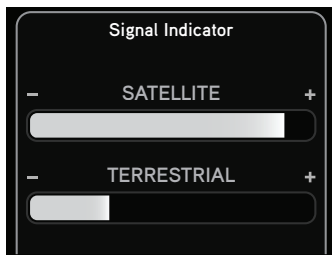
- 4 Power on your Starmate 8 by pressing the **Power** button.
- 5 Be sure the vehicle is outside and the antenna has a clear view of the sky. Verify that you are receiving the Sirius signal. There should at least be one bar on the lower left corner of the main display screen that



denotes antenna signal strength. You can also press **menu** and then press ▼ to scroll to 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 Starmate 8 is tuned to channel 184, the Sirius Preview channel. Upon power up, Starmate 8 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 57 to learn about how to tune a channel.
- 7 Turn on your vehicle's stereo system. Set it to play from the auxiliary input source. You should hear channel 184, the Sirius Preview channel, through your vehicle's stereo system. You are now ready to activate your Starmate 8.
- 8 The audio level output of Starmate 8 can be increased or decreased as necessary to match the audio levels of other sources in your vehicle. Refer to "Set Audio Level" on page 89.

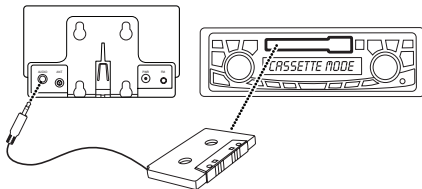
If the signal reception is good, showing at least one bar in the lower left corner of the display, but there is no Sirius audio, be sure the vehicle's stereo system is set to the auxiliary input source (step 7). Also be sure that the audio level is set high enough to be heard (step 8). Refer to "Troubleshooting" on page 96 for additional help.



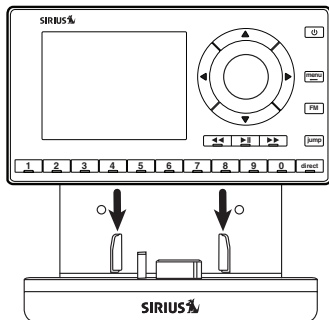
Vehicle Installation

Option 2: Cassette Adapter Installation Instructions

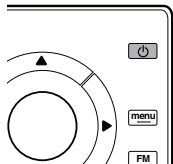
- 1 Plug the Cassette Adapter into the **green AUDIO** connector on the dock.
- 2 Insert the Cassette Adapter into the vehicle's cassette deck. You may need to turn on your vehicle's stereo system in order to do so.



- 3 Insert your Starmate 8 into the dock.



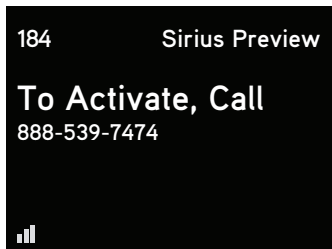
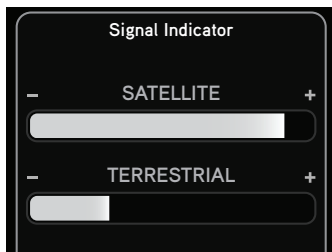
- 4 Power on your Starmate 8 by pressing the **Power button**.
- 5 Be sure the vehicle is outside and the antenna has a clear view of the sky. Verify that you are receiving the Sirius signal. There should at least be one bar on the lower left corner of the main display screen that denotes antenna signal strength. You can also press **menu** and



then press ▼ to scroll to 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 Starmate 8 is tuned to channel 184, the Sirius Preview channel. Upon power up, Starmate 8 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 57 to learn about how to tune a channel.
- 7 Turn on your vehicle's stereo system. Set it to play from the cassette source. You should hear channel 184, the Sirius Preview channel, through your vehicle's stereo system. You are now ready to activate your Starmate 8.
- 8 The audio level output of Starmate 8 can be increased or decreased as necessary to match the audio levels of other sources in your vehicle. Refer to "Set Audio Level" on page 89.

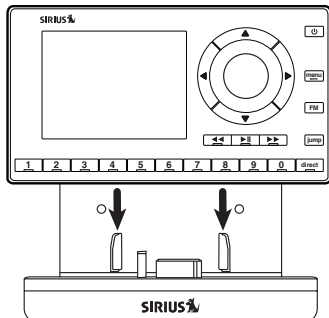
If the signal reception is good, showing at least one bar in the lower left corner of the display, but there is no Sirius audio, be sure the vehicle's stereo system is set to the cassette source (step 7). Also be sure that the audio level is set high enough to be heard (step 8). Refer to "Troubleshooting" on page 96 for additional help.



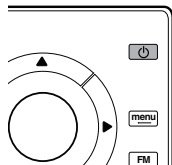
Vehicle Installation

Option 3: *PowerConnect* Installation Instructions

- 1 Insert your Starmate 8 into the dock.



- 2 Power on your Starmate 8 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 **menu** and then press **▼** to scroll to 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.

- 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:

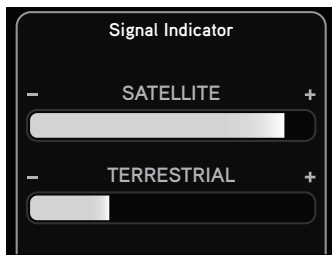
- a. Use the SiriusXM FM Channel Finder at www.siriusxm.com/fmchannel. Go to the website and enter your zip code. The Channel Finder will suggest a list of available FM channels in your area. For convenience, write down or print out the list.

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 Starmate 8.

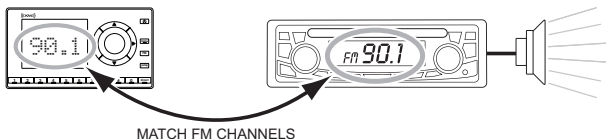


TIP! You'll need to use the 'Manual' tune function on your vehicle's FM radio to tune through every FM channel one-by-one. Turn on your vehicle's FM radio. Start at 88.1 and use the 'Manual' tune function on your vehicle's FM radio to tune through each FM channel one-by-one (88.1 followed by 88.3 etc.) 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.

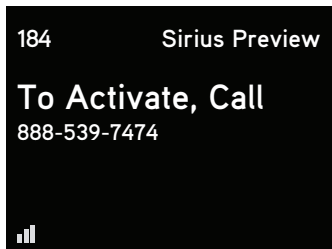


Vehicle Installation

- 5 Ensure Starmate 8 is tuned to channel 184, the Sirius Preview channel. Upon power up, Starmate 8 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 57 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 Starmate 8 to transmit on the same FM channel that you have selected in step 4:
 - i. Press **menu**.
 - ii. Press ▼ to scroll to and highlight **FM Settings** and press the **Select button**.
 - iii. Press ▼ to scroll to and highlight **FM Channels**. Press the **Select button**.
 - iv. Press ▼ to scroll to and highlight the storage location **FM 2** and press the **Select button**.



FM Channels		
FM 1	97.9	current
FM 2	— — —	
FM 3	— — —	
FM 4	— — —	
FM 5	— — —	

- v. Tune to the available FM channel you choose in step 4. Press ◀ and ▶ to tune in steps of .2, i.e., 99.3 to 99.5. Press ▼ and ▲ to tune in steps of 1, i.e., 99.3 to 100.3. Press the **Select button** to select the FM channel.

- vi. **Start Using** is highlighted. Press the **Select button**.

- vii. The FM channel you selected will be confirmed on the display screen. Starmate 8 will tune to the FM channel.

- 8** You should hear channel 184, the Sirius Preview channel, through your vehicle's stereo system. If you are satisfied with the sound quality, the installation is complete. You are now ready to activate your Starmate 8.
- 9** If the selected FM channel doesn't work well for you, work down the list of FM channels until you find one with which you are satisfied. Each time, you will need to tune your vehicle's FM radio to the FM channel and then set your Starmate 8 to transmit on the same FM channel (steps 6 & 7).

If the signal reception is good, showing at least one bar in the lower left corner of the display, but there is no Sirius audio, verify that both Starmate 8 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 96 for additional help.

99.3 FM

Set your vehicle radio to the above channel to enable audio.

Vehicle Installation

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 **shop.sirius.com**.

Subscribe

Subscribe

You can either follow the general activation and subscription process or use the on-board activation guide to activate your Starmate 8 and subscribe to the Sirius service.

General activation and subscription process:

- 1 Make sure your Starmate 8 is turned on, tuned to channel 184, the Sirius Preview channel, and receiving the Sirius signal so that you can hear the Sirius audio.
- 2 When you first turn on Starmate 8, the Sirius channel lineup may automatically update after the initial startup sequence. 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:
 - by selecting **Sirius ID** in menu items
 - by tuning to channel 0 (zero)
 - on a label on the bottom of the gift box
 - on the label on the back of your Starmate 8
- 4 To subscribe:
 - Online: Go to **www.siriusxm.com/activatenow** to access or set up an online account, subscribe to the service, and activate your Radio.
 - OR
 - By phone: Call **1-888-539-Sirius** (1-888-539-7474)
- 5 Activation usually takes less than 5 minutes after you have completed the subscription process, but

184

Sirius Preview

To Activate, Call

888-539-7474



Subscription Update

Your subscription has been
successfully updated

Press any button to
continue

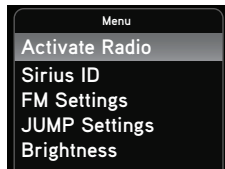
sometimes may take longer. We recommend that your Radio remain on until activated. When your service is activated, Starmate 8 will display an alert message. To continue, press any button.

Press ▲ or ▼ to tune to other channels, and ◀ or ▶ to browse the different categories of channels. Learn what all the buttons do by turning to “Navigation Basics” on page 55.

Activation guide:

For your convenience, Starmate 8 has an on-board activation guide. You can activate your Radio and subscribe to the Sirius service by using this guide, where you will be guided step-by-step through the subscription process. To access and use the guide, simply follow these steps:

- 1 When you first turn on Starmate 8, the Sirius channel lineup may automatically update after the initial startup sequence. 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, the Sirius Preview channel.
- 2 Press **menu**.
- 3 **Activate Radio** will be highlighted. Press the **Select** button.
- 4 Follow the directions on each successive screen until you complete the subscription process.

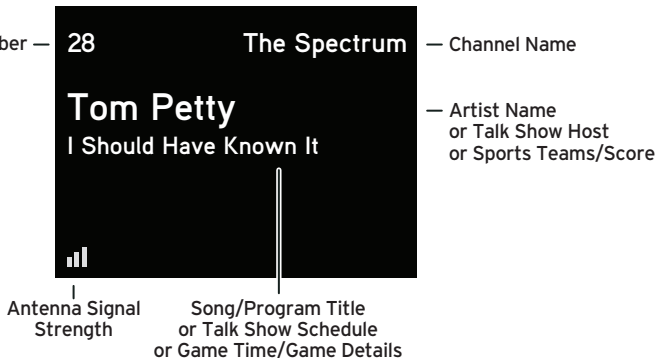


Using Your Starmate 8

Using Your Starmate 8

The Main Display

When listening to a channel, information about the channel and what is currently playing is displayed.



Navigation Basics

Power Button



Pressing the **Power button** turns Starmate 8 On or Off.

Navigation Buttons



Pressing **Left**, **Right**, **Up**, and **Down** navigates through various features and functions of Starmate 8.

- **Left ◀ or Right ▶ button:** Displays the channel categories such as Rock, Pop, Sports, Talk/News, etc. Repeated presses cycle through the categories one at a time. Also, decreases or increases the settings of various menu options such as Brightness, Audio Level, etc.
- **Up ▲ or Down ▼ button (press and release):** Immediately tunes to the next or previous channel in the channel lineup. Also, scrolls through lists and highlights an item in the list.
- **Up ▲ or Down ▼ button (press and hold):** Continuously scrolls through any list. While on the main display screen, continuously scrolls through the channel lineup and briefly displays the information of each channel. When the button is released, Radio tunes to the last channel it had scrolled to in the channel lineup.

Select Button



Pressing the **Select button** selects a highlighted item in a menu or list and confirms settings.

Pause and Replay Buttons



Replays approximately 30 minutes of live radio. ►► plays/pauses, ◀◀ rewinds, and ►► fast-forwards through temporarily stored content.

Using Your Starmate 8

Menu Button



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

FM Button



Pressing **FM** provides easy tuning of FM presets for optimized *PowerConnect* performance. Repeatedly pressing **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 **FM** accesses the FM Settings menu. It is not available when Aux In Cable or Cassette Adapter is used for audio connection.

Jump Button



Depending on how it is configured, pressing **jump** either tunes to the channel broadcasting traffic and weather conditions of a city of your choice, selected from a list of the 22 most congested cities, or tunes to the previous channel that was being played. Pressing it again returns it to the original channel.

Direct Button



Pressing **direct** prompts for the entry of a channel number using the number buttons. Once the channel number is entered, the Radio directly tunes to the new channel.

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 **direct**.

Listening to Satellite Radio

Tune to a channel:

- 1 Press and release ▲ and ▼ to immediately tune to the next or previous channel.
- 2 Press and hold ▲ and ▼ to quickly scroll through the channels. Release to tune to the channel that is displayed.

View a category:

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

To view channels in a category in list mode press ◀ or ▶.

- 1 Scroll through the category using ▲ and ▼, and find the channel you want to tune.
- 2 Press the **Select button** to select the channel, or press ◀ or ▶ to view channels in the previous or next category.



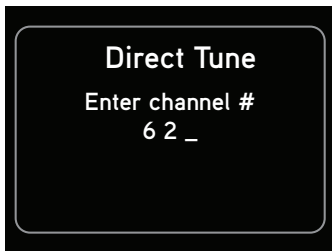
TIP! To briefly listen to each channel in the category, scroll to and highlight **Scan** at the end of the category list and press the **Select button**. Refer to “Scanning Channels in a Category” on page 61 to learn more about Scan.

Using Your Starmate 8

Direct Tune

A channel can be tuned directly by entering the channel number using the number buttons.

- 1 To directly tune to a channel press **direct**.
- 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.



Return to Main Display Screen

Pressing and holding **menu** in most instances will return you to the main display screen. In some cases, you may need to follow the instructions on the display screen.

Jump

Depending upon how you configure the mode, pressing **jump** will either go to the traffic and weather channel for the city of your choice, which you select from a list of the 22 most congested cities, or go to the previous channel to which you were listening.

If Jump is set to **Traffic**, when you press **jump** and the traffic/weather broadcast of your selected city is not immediately available, a message will be displayed at the bottom of the screen 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 broadcast the traffic and weather reports of more than one city, you may have to wait a few minutes for the broadcast of your selected city.

If Jump is set to **Last Channel**, pressing **jump** will immediately tune to the previous channel to which you were listening.

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! By default **jump** is configured to tune to a traffic/weather channel. To select a city for traffic and weather, or to configure **jump** to tune to the last channel to which you were listening, refer to “Jump Settings” on page 87.

28

The Spectrum

Tom Petty

I Should Have Known It

|| Boston Pending

Using Your Starmate 8

Favorite Channels

You can set up to 10 of your favorite channels so you can easily access them. Each favorite channel can be assigned to a number button.

To assign a favorite channel to a number button:

- 1 Tune to the desired channel.
- 2 Press and hold a number button between **0-9** that you want to assign to that favorite channel. An advisory with the channel number and name will be displayed on the screen confirming that the channel has been assigned.

Favorite Saved

10 The Pulse
saved as
Favorite 1

To listen to a favorite channel:

- 1 Press the number button between **0-9** that was assigned to the desired favorite channel. Starmate 8 will tune to that channel.



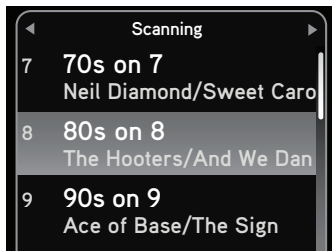
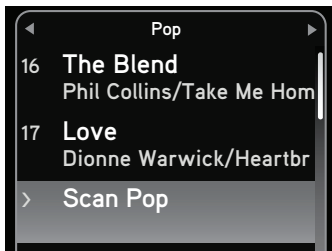
TIP! When you are at the main display screen, press ◀ to see your list of favorite channels. Scroll to highlight a favorite and press the **Select button** to listen to that channel.

Scanning Channels in a Category

You can scan a category and listen to each channel for 10 seconds before Starmate 8 automatically tunes to the next channel. If you want to stay tuned to the channel being played and stop the scan, just press the **Select button**.

To scan a category:

- 1 Press ◀ or ▶ until the desired category is displayed.
- 2 Scroll down to highlight the last item in the category which will be **Scan** and the category name.
- 3 Press the **Select button**. The scan will begin.
- 4 Press the **Select button** to stop the scan, and to continue to listen to the channel currently being played, or press ▼ or ▲ to return to the channel you were listening to before you began the scan.



Using Your Starmate 8

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* or the *FMDA* to listen to your Starmate 8 through your vehicle's FM radio. (Refer to "Option 3: *PowerConnect* Installation Instructions" on page 44 for more information.)

To use a different FM preset:

- 1 Press **FM** to display the current FM preset.
- 2 To display and select the next FM preset, press **FM**. The Radio will tune to the displayed FM channel. If the preset is the one you want, press **menu** or wait for the screen to time out.
- 3 Repeatedly pressing **FM** will cycle through the FM presets.
- 4 Set your vehicle's FM radio to the same FM channel.



IMPORTANT! You need to ensure 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 79. Next, refer to "Set and Select an FM Channel" on page 84.

99.3 FM

Set your vehicle radio to the above channel to enable audio.

103.7 FM

Set your vehicle radio to the above channel to enable audio.

Special Features

Using Your Starmate 8

Pause & Replay

Pause & Replay gives you the opportunity to “hear that again” by temporarily storing and letting you access content of the currently tuned channel which played in approximately the last 30 minutes. Pressing ►|| or ◀◀ places Starmate 8 into Pause & Replay mode.



TIP! This feature applies to the current channel to which you are listening, and for the current tuning and listening session only. Changing channels or turning off Starmate 8 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 ◀ (or pressing ◀ twice, if favorite channels are stored) will show the **Replay List**. A listing of artist names and song or show title are shown for the stored audio from most recent to oldest, beginning with entry called “Go to Live”. Press ▼ or ▲ to scroll to and highlight a song or program and press the **Select** button to play it. Choosing “Go to Live” exits Pause & Replay mode and

resumes playing the live broadcast.

To listen to the previous track:

- 1 Press and release ◀◀ to rewind to the 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 5 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 skip forward to the start of the next song or program.
- 2 Repeated press and releases skips forward to the beginning of the next songs or programs until the end of stored audio is reached. When the end is reached, Starmate 8 exits Pause & Replay mode and resumes playing the live broadcast.



TIP! Pressing and holding ▶▶ advances through the stored audio in 5 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, Starmate 8 exits Pause & Replay mode and resumes playing the live broadcast.

To listen to live broadcast:

- 1 Pressing and holding ▶|| while Starmate 8 is in Pause & Replay mode exits

Special Features

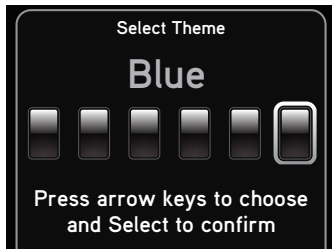
Pause & Replay mode and resumes playing the live broadcast.

Color Themes

You can change the color of the display screen to one of 6 color themes: Blue, Red, Amber, Yellow, Silver, or Teal. You can choose the display color that matches your dash lights, and personalize with the trim rings. The default color theme is blue.

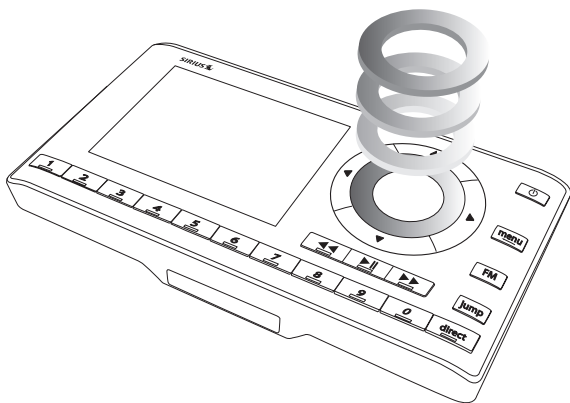
To change the color theme:

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **Color Theme**. Press the **Select button**.
- 3 Press ◀ or ▶ to highlight the desired color theme. Starmate 8 will immediately change to the selected color theme.
- 4 Press the **Select button** to confirm the selected color theme.
- 5 Press and hold **menu** to return to the main display screen.



Trim Rings

Your Starmate 8 has a changeable Trim Ring to style the Radio to your liking. The Trim Ring surrounds the **Select** button on the Radio. A total of three trim rings are included with your Starmate 8, including the one that is already installed in the Radio.

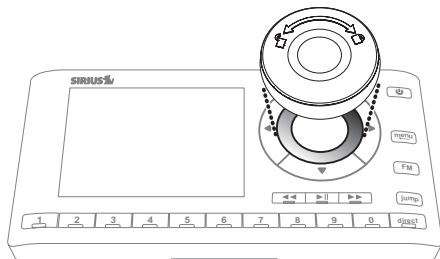


To remove and replace the Trim Ring:

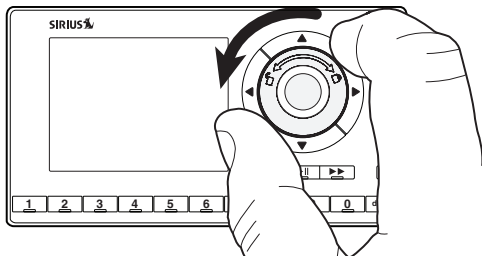
The Trim Ring can be removed by using the Trim Ring Removal Tool. Placing this tool against the Trim Ring, and mildly applying pressure while turning it, will loosen or tighten the Trim Ring depending upon which direction you turn the tool.

Special Features

- 1 Place the Trim Ring Removal Tool on the Trim Ring on the Radio. Use care to align the tool so it's centered on the Trim Ring.

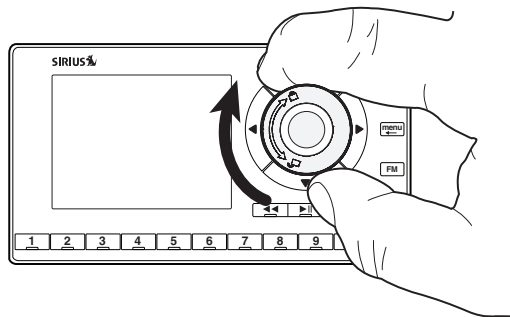


- 2 Using mild pressure to keep the tool against the Trim Ring, rotate the tool counter-clockwise until it will not rotate any further.



- 3 The Trim Ring is now loose. Turn Starmate 8 over and the Trim Ring should fall out. If it does not, gently tap the back of the Radio until it does.


- 4** Turn the Radio face up again and insert the new Trim Ring into the Radio.
- 5** Align the Trim Ring Removal Tool on the Trim Ring on the Radio. Use care to align the tool so it's centered on the Trim Ring.
- 6** Using mild pressure to keep the tool against the Trim Ring, rotate the tool clockwise until it will not rotate any further. The new Trim Ring is now installed.




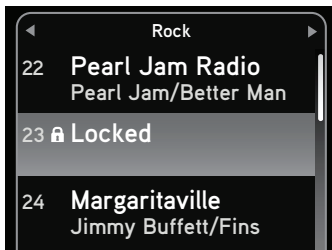
Special Features

Parental Controls

Starmate 8 has a parental control feature which allows you to lock access to channels, or lock access to an entire category. A 4-digit code controls access to the locked channel or locked category.

When you browse a category, the number of the locked channel will be shown but not the artist and song/program information. Instead, a lock icon  and the word "Locked" is shown. If you scroll through the channels using ▼ and ▲, the locked channels are skipped and are neither displayed, nor tuned.

If you attempt to tune to a locked channel, either by using direct tune or through the category list, you'll be prompted to enter your 4-digit code. When the correct code is entered, you'll be able to tune to and listen to the channel. All locked channels become unlocked and remain unlocked until you turn Starmate 8 Off, and back On. In the category list, the previously locked channels will show an unlocked icon .



To turn Parental Controls On (or Off):

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **Parental Controls**. Press the **Select button**.
 - If this is the first time you want to turn on Parental Controls, **Parental Controls** will be highlighted. Press the **Select button**. You will be prompted to select a 4-digit code:

- i. For each digit, press one of the 0-9 keys (or press ▼ or ▲ to select digits) and then press ► to advance to the next digit. (Press ◀ if you need to go back and edit a previous digit.)

- ii. When you have selected all 4 digits of your code press the **Select button**.

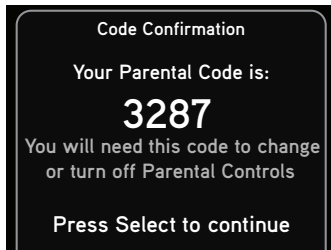
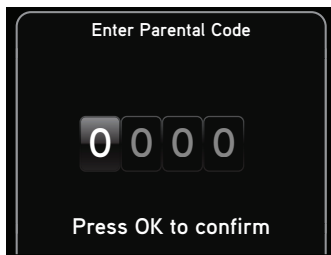
- iii. The Code Confirmation screen will be displayed. For your records, write down the code you have selected. Press the **Select button**. Continue with step 3.

- If you had previously selected a 4-digit code you will be prompted to enter your code:

- i. For each digit, press one of the 0-9 keys (or press ▼ or ▲ to select digits) and then press ► to advance to the next digit. (Press ◀ if you need to go back and edit a previous digit.)

- ii. When you have selected all 4 digits of the code press the **Select button**.

- 3** At the “Parental Controls” screen, **Parental Controls** will be highlighted. Press the **Select button** to turn parental control On (or press the **Select button** to turn parental control Off).



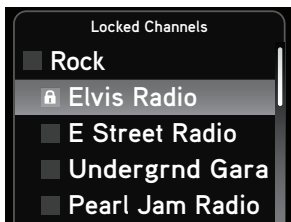
Special Features

- 4 Press and hold **menu** to return to the main display screen.

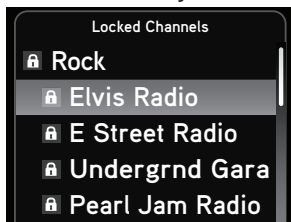
To lock (or unlock) channels or categories:

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **Parental Controls**. Press the **Select** button.
- 3 You will be prompted to enter the 4-digit code. For each digit, press one of the 0-9 keys (or press ▼ or ▲ to select digits) and then press ► to advance to the next digit. (Press ◀ if you need to go back and edit a previous digit.)
- 4 When you have entered all 4 digits of the code press the **Select** button.
- 5 If **Parental Controls** is shown as Off, press the **Select** button to turn it On, otherwise continue with the next step.
- 6 At the “Parental Controls” screen, press ▼ to scroll to and highlight **Locked Channels**. Press the **Select** button.
- 7 A list of all the categories and the channels in each category will be displayed. Press ▼ and ▲ to scroll to and highlight a channel or category you want to lock. Press the **Select** button. A lock icon 🔒 will be displayed to the left of the channel or category you locked. (To unlock a locked

Locked Channels



Locked Categories



channel or category, simply highlight the locked channel or category and press the **Select button**. The lock icon will disappear indicating the channel or category is unlocked.)

- 8 You can continue to lock and unlock as many channels or categories as you wish. When you are finished, press and hold **menu** to return to the main display screen.

To change your code:

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **Parental Controls**. Press the **Select button**.
- 3 You will be prompted to enter your existing 4-digit code. For each digit, press one of the 0-9 keys (or press ▼ or ▲ to select digits) and then press ► to advance to the next digit. (Press ◀ if you need to go back and edit a previous digit.)
- 4 When you have entered all 4 digits of the code press the **Select button**.
- 5 If **Parental Controls** are shown as Off, press the **Select button** to turn it On, otherwise continue with the next step.
- 6 At the "Parental Controls" screen, press ▼ to scroll to and highlight **Change My Code**. Press the **Select button**.

You will be prompted to enter a new 4-digit code. For each digit, press one of the 0-9 keys (or press ▼ or ▲ to select digits) and then press ► to advance to the next digit. (Press ◀ if

Code Confirmation

Your Parental Code is:

3287

You will need this code to change
or turn off Parental Controls

Press Select to continue

Special Features

you need to go back and edit a previous digit.)

- 7 The Code Confirmation screen will be displayed. For your records, write down the code you have selected. Press the **Select button**.
- 8 Press and hold **menu** to return to the main display screen.

To listen to a locked channel:


There are two ways to tune to a channel which has been locked. The first is to directly tune to the locked channel, and the second is to select the locked channel from a category list.

- 1 Directly tune to or select the locked channel:

To directly tune to a locked channel:

- i. Press **direct** and enter the channel number using the **0-9** keys.

To select a locked channel from the category list:

- i. Press ◀ or ▶ to view the category list of the locked channel to which you wish to tune.
 - ii. Press ▼ to scroll to and highlight the locked channel. Press the **Select button**.
- 2 You will be prompted to enter your existing 4-digit code. For each digit, press one of the **0-9** keys (or press ▼ or ▲ to select digits) and then press ▶ to advance to the next digit. (Press ◀ if you need to go back and edit a previous digit.)
 - 3 When you have entered all 4 digits of the code, press the **Select button**. If your code is correct the channel will be tuned. All locked channels become unlocked and remain unlocked until you turn Starmate 8 Off, and back On. In the category list, the previously locked channels will show an unlocked icon .

Where Else Can You Use Your Starmate 8?

Where Else Can You Use Your Starmate 8?

SiriusXM offers a variety of accessories that allow you to adapt your Starmate 8 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 Your Home, Office, etc. – With a Home Kit, you can play your Starmate 8 through your existing stereo system or powered speakers.
- In Your Other Vehicles – With an additional Vehicle Kit, you can enjoy your Starmate 8 in another vehicle.
- In Almost Any Location You Like – With a Portable Speaker Dock you have the freedom to listen to your Starmate 8 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 **shop.sirius.com**.

Configuring Your Starmate 8

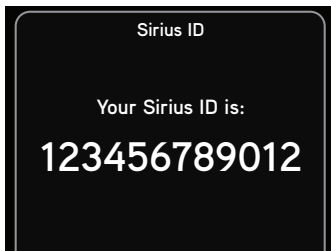
Configuring Your Starmate 8

Sirius ID

Your Starmate 8 has a 12 character numeric ID which uniquely identifies your Radio. This ID is used during the subscription process.

To display the Sirius ID:

- 1 Press **menu**.
- 2 **Sirius ID** will be highlighted. If it is not highlighted, press ▼ to scroll to and highlight **Sirius ID**. Press the **Select button**. The Sirius ID will be displayed.
- 3 Press and hold **menu** to return to the main display screen.



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 Starmate 8 function while driving.

PowerConnect allows you to listen to SiriusXM through your existing vehicle 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 vehicle's FM radio to an available channel, you should only hear static or silence - not talk or music.

Once you have found an available FM channel, you'll need to tune Starmate 8 and your vehicle's radio to the same FM channel to receive Sirius audio through your vehicle's radio.

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

1 Use the SiriusXM FM Channel Finder

Use the SiriusXM FM Channel Finder at www.siriusxm.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 Starmate 8 to a favorite Sirius channel (or to channel 184, if it's not 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 broadcast, then tune Starmate 8 to the same FM channel. (Refer to "Set and Select an FM Channel" on page 84.)

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.

Configuring Your Starmate 8

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 Starmate 8.

Tune Starmate 8 to a favorite Sirius channel (or to channel 184, if it's not activated). Pick the first FM channel on your list and tune the FM radio to that channel. Then tune Starmate 8 to the same FM channel. (Refer to "Set and Select an FM Channel" on page 84.) You should hear the Sirius audio 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 the Sirius audio clearly.



NOTE! You may find an FM channel with static or silence that does not work with Starmate 8. It is possible that some type of inaudible interference is present that prevents reception of the Sirius 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 Starmate 8. 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 SiriusXM 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.



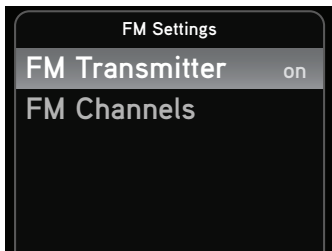
NOTE! The performance of FM radios are different, based on manufacturer and vehicle style. Some may not work well with the type of FM transmitter used by Starmate 8. This is why we recommend a direct audio connection using the Aux In Cable or Cassette Adapter if they can be used in your vehicle. Professional installation can also resolve almost any performance issue.

Configuring Your Starmate 8

Turning the FM Transmitter On or Off

To turn the FM Transmitter On:

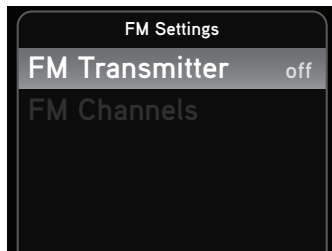
- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **FM Settings** and press the **Select** button.
- 3 **FM Transmitter** will be highlighted. Press the **Select** button to toggle the setting from Off to On.
- 4 The **FM Channels** menu item will now be accessible, allowing you to tune Starmate 8 and the FM radio in your vehicle to the same FM channel.



TIP! Starmate 8 is programmed with FM channel 97.9 as the default setting.

To turn the FM Transmitter Off:

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **FM Settings** and press the **Select** button.
- 3 **FM Transmitter** will be highlighted. Press the **Select** button to toggle the setting from On to Off.
- 4 A warning message will be displayed advising you to connect the Aux In Cable. Press the **Select** button to



confirm that you want to turn off the FM Transmitter.

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

Turn OFF FM?

Please connect an AUX cable
or no audio will be available.

Press Select to confirm

Configuring Your Starmate 8

Set and Select an FM Channel

Starmate 8 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 hear SiriusXM through your existing vehicle 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.



IMPORTANT! Starmate 8 and the vehicle's FM radio need to be tuned to the same FM channel in order to hear the audio.



TIP! The FM 1 storage location is preset with FM channel 97.9.

To set and select an FM preset:

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **FM Settings** and press the **Select** button.
- 3 Press ▼ to scroll to and highlight **FM Channels**. Press the **Select** button.
- 4 Press ▼ to scroll to and highlight the storage location (FM 1 to FM 5) you want to set and press the **Select** button. You can choose among the following options:
 - i. If the chosen storage location is empty (denoted by "----"), or if the storage location contains the FM preset currently being used (denoted by "current"), then the FM channel tuning screen is displayed.
 - ii. If the chosen storage location has an FM preset that is not currently

FM Channels		
FM 1	97.9	
FM 2	99.3	current
FM 3	103.7	
FM 4	— — —	
FM 5	— — —	

being used, and you want to edit it, **Edit Channel** is highlighted. Press the **Select button**. The FM channel tuning screen is displayed.

iii. If the chosen storage location has an FM preset that is not currently being used, and you want to start using it, press **▲** to highlight **Start Using** and press the **Select button**. Skip to step 7.

- 5 Press **◀** and **▶** to tune to the desired FM channel in steps of .2, i.e., 99.3 to 99.5. Press **▼** and **▲** to tune to the desired channel in steps of 1, i.e., 99.3 to 100.3. Press the **Select button** to select the FM channel.
- 6 If you are editing the storage location that has the “current” FM preset, skip to step 7. Otherwise, **Start Using** will be highlighted. Press the **Select button**.

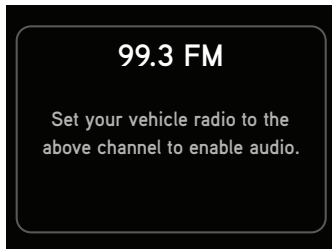


NOTE! You can also set an FM preset without having to start using it right away. Just press **menu** and exit the screen.

- 7 The chosen FM channel will be confirmed on the display screen and Starmate 8 will tune to that FM channel.
- 8 Set your vehicle's FM radio to same FM channel.



IMPORTANT! You'll first need to find a suitable FM channel that is unused or available in your area.



Configuring Your Starmate 8

To quickly select an FM preset:

- 1** Press **FM** to display the current FM preset.
- 2** To display and select the next FM preset, press **FM** again. Starmate 8 will tune to the displayed FM channel. If the preset is the one you want, press **menu** or wait for the screen to timeout.
- 3** Repeatedly pressing **FM** will cycle through the FM presets.
- 4** Set your vehicle's FM radio to same FM channel.

99.3 FM

Set your vehicle radio to the above channel to enable audio.

103.7 FM

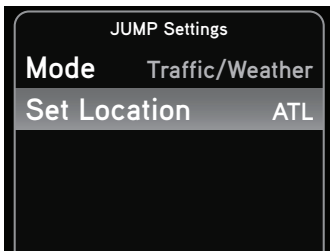
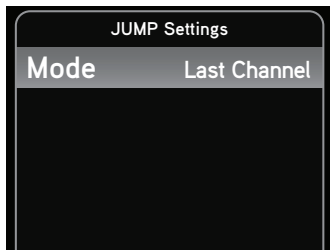
Set your vehicle radio to the above channel to enable audio.

Jump Settings

The **jump** button can be configured to either jump to the traffic and weather for the city of your choice from a list of 22 of the most congested cities, or to jump back to the previous channel to which you were listening. When configuring for traffic/weather, you'll need to select your city.

To configure jump:

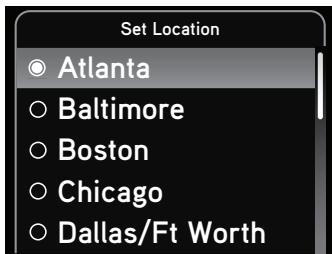
- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **JUMP Settings** and press the **Select** button.
- 3 **Mode** will be highlighted with either **Last Channel** or **Traffic/Weather**. If you want to change the mode, press the **Select** button. Otherwise, just leave it as shown. (Repeatedly pressing the **Select** button toggles between the choices.)
- 4 If you have selected **Last Channel**, press and hold **menu** to return to the main display screen. If you have selected **Traffic/Weather** continue with step 5.
- 5 Press ▼ to scroll to and highlight **Set Location** and press the **Select** button.
- 6 A list of cities will be displayed. Press



Configuring Your Starmate 8

▼ to scroll to and highlight your desired location and press the **Select** button.

- 7 The **JUMP Settings** screen will display the location you selected. Press and hold **menu** to return to the main display screen.



Set Brightness

To change the display's brightness:

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **Brightness** and press the **Select** button.
- 3 Press ◀ to decrease or ▶ to increase the brightness of the display.
- 4 Press the **Select** button to confirm the brightness setting.
- 5 Press and hold **menu** to return to the main display screen.



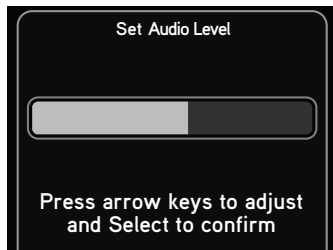
Set Audio Level

The audio level of Starmate 8 can be adjusted when an audio connection is made between the dock and the vehicle's stereo system. Audio level is used to adjust Starmate 8'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's stereo instead.

To adjust the audio level:

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **Audio Level** and press the **Select button**.
- 3 Press ◀ to decrease or ▶ to increase the audio level.
- 4 Press the **Select button** to confirm the new audio level.
- 5 Press and hold **menu** to return to the main display screen.



Configuring Your Starmate 8

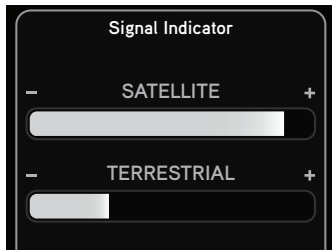
Signal Indicator

For best reception, your Magnetic Mount Antenna should have an unobstructed view of the Sirius satellites. In large cities, there are terrestrial transmitters (ground repeaters) to help increase the signal coverage.

Your Starmate 8 can display the received strength of the satellite and terrestrial signals being received.

To display the signal strength:

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **Signal Indicator** and press the **Select** button.
- 3 The Satellite and Terrestrial bars show the strength of the signal being received.
- 4 Reposition the antenna if you are having trouble receiving the signal. Be sure your vehicle is outside with an unobstructed view of the sky.
- 5 Press and hold **menu** to return to the main display screen.



Auto Shut Off

When enabled, Auto Shut Off will automatically turn Starmate 8 off after an eight hour period of inactivity (no button presses or other user intervention). This feature prevents the vehicle battery from being discharged if you forget to turn your Starmate 8 off. Auto Shut Off is disabled by default.

When Starmate 8 is about to shut off, the message **Auto Shut Off, Started auto shut off due to inactivity** is displayed, followed by **Press any button to cancel**. If you wish to continue listening, press any button.

To enable or disable Auto Shut Off:

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **Auto Shut Off** and press the **Select** button.
- 3 **Status** will be highlighted. Press the **Select** button to toggle the setting between disabled and enabled.
- 4 Press and hold **menu** to return to the main display screen.

Auto Shut Off

Started auto shut off
due to inactivity.

Press any button to cancel

Auto Shut Off

Status

disabled

Configuring Your Starmate 8

Factory Settings

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

To reset Starmate 8 to factory settings:



NOTE! Restoring to factory settings permanently removes all personal settings.

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **Factory Settings** and press the **Select button**.
- 3 **Restore Defaults** will be highlighted. Press the **Select button**.
- 4 A warning screen will be displayed. If you are certain that you want to reset your Starmate 8 to the default settings, press the **Select button** to confirm.
- 5 If you want to cancel, press **menu** to return to **Factory Settings**.

Are You Sure?

All settings will be erased.

Press **Select** to confirm
or **menu** to cancel

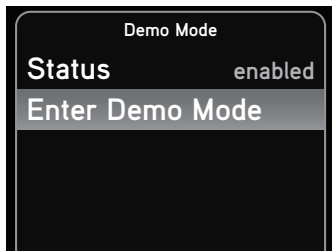
Demo Mode

Your Starmate 8 has a demo mode that starts playing when, for a prolonged period of time (more than 1 hour), the Radio either detects it's not connected to the antenna, or the antenna stops receiving a signal. It disappears when the antenna is connected properly or when the Radio starts receiving a signal. You can also exit demo mode at any time, by pressing and holding the **Select button** for 10 seconds. If desired, you can also manually put Starmate 8 in demo mode.

The ability for Starmate 8 to enter demo mode is enabled by default. If you don't want Starmate 8 to ever enter the demo mode, you can disable the demo feature. You can enable it again at another time if desired.

To enable or disable the demo mode:

- 1 Press **menu**.
- 2 Press ▼ to scroll to and highlight **Demo Mode** and press the **Select button**.
- 3 **Status** will be highlighted. Press the **Select button** to toggle the setting between enabled or disabled. (Repeatedly pressing the **Select button** toggles between the choices.)
- 4 If you have selected disabled, press and hold **menu** to return to the main display screen. If you have selected enabled continue with step 5.
- 5 Press ▼ to scroll to and highlight **Enter Demo Mode** and press the **Select button**. The demo mode will start in 10 seconds.



Configuring Your Starmate 8

- 6 To exit demo mode at any time, press and hold the **Select** button for 10 seconds.



Troubleshooting

Troubleshooting

Starmate 8 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 Starmate 8 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 the 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.
Check Antenna Connection	<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.• Turn Starmate 8 Off, then On, to reset this message.• If the message persists, most likely the Magnetic Mount Antenna cable has been damaged. Replace the antenna.
Channel Unavailable	<ul style="list-style-type: none">• You have attempted to tune to a channel that does not exist, or is not currently broadcasting. Tune to another channel.

If you see this on the screen: Try this:	
Firmware Updating	<ul style="list-style-type: none"> • Your Starmate 8 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 channels to which you subscribed	<ul style="list-style-type: none"> • Ensure that you have subscribed to the service by following the steps in "Subscribe" on page 50. • Go to http://siriusxm.com/refresh and follow the directions to refresh your Radio. • Call 1-888-539-7474 for further assistance.
Audio sounds too soft	<ul style="list-style-type: none"> • Raise the volume of your stereo system or increase the audio level of your Starmate 8 until the sound quality improves. Refer to "Set Audio Level" on page 89.
No audio when using the Aux In Cable or Cassette Adapter	<ul style="list-style-type: none"> • Check all cables between your Starmate 8 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. • Increase the audio level of Starmate 8. Refer to "Set Audio Level" on page 89.

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 79.• 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 40 and page 42.) If you cannot use those solutions, consider using an FM Direct Adapter. (Refer to page 48.)
No audio when using <i>PowerConnect</i> or FM/DA	<ul style="list-style-type: none">• Confirm that the FM transmitter is turned On in Starmate 8. Check that your Starmate 8 and your vehicle's FM radio are tuned to the same FM channel.• For <i>PowerConnect</i>, ensure you are using the <i>PowerConnect</i> Vehicle Dock and <i>PowerConnect</i> Power Adapter.
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.
Traffic and Weather channels sound different from other channels	<ul style="list-style-type: none">• These channels use a different audio technology than other channels so they often sound different from other channels.
Starmate 8 turns off unexpectedly	<ul style="list-style-type: none">• If Auto Shut Off is enabled, Starmate 8 will automatically turn off after an eight hour period of inactivity (no user intervention). Set Auto Shut Off status to disabled.

If this happens:

The demo is playing

Try this:

- Your Magnetic Mount Antenna is not connected or you are not receiving the signal. Check that the antenna is connected properly and is not obstructed.
- Press and hold the **Select button** for 10 seconds to exit Demo Mode.
- You can disable Demo Mode. Refer to “Demo Mode” on page 93.

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 Vrms (max)

Starmate 8 Radio

Dimensions:	4.5 in (width) x 2.4 in (height) x 0.7 in (depth) 115 mm (width) x 61 mm (height) x 17 mm (depth)
Weight:	3.4 oz (96 g)

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:	Sirius Magnetic Mount
Connector:	SMB female, right angle
Cable Length:	21 ft (6.4 m)

Aux In Cable

Connectors:	1/8 in (3.5 mm) stereo male to 1/8 in (3.5 mm) stereo male
Cable Length:	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 SiriusXM 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 SiriusXM equipment and the affected receiver.
- Connect the SiriusXM 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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Hardware and subscription sold separately, and activation fee required. Other fees and taxes may apply. **Subscriptions governed by SiriusXM Customer Agreement; see www.siriusxm.com.** Prices and programming are subject to change. **Service automatically renews into the subscription Package you choose (which may differ from the Package which arrived with the Radio), for additional periods of the same length as the Plan you choose, and automatically bills at the then current renewal rate, after any complimentary trial or promotional period ends, until you call SiriusXM at 1-866-635-2349 to cancel.** XM U.S. Satellite service available only to those at least 18 years of age in the 48 contiguous USA and DC, while SiriusXM Internet Radio is available throughout our satellite area and also AK, HI and PR.

Owners Record

The Radio model number is located below and the Sirius ID is located on the label on the back of Starmate 8.

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

Radio Model Number: SST8

Sirius ID: _____

SiriusXM 90-Day Limited Warranty

What This Warranty Covers

This warranty covers defects in material and workmanship for 90 days from the date of purchase by the original retail purchaser only. Sirius XM Radio Inc., at its sole option, will repair or replace the product with a new or reconditioned product without charge for parts and labor. Products replaced under this warranty become the property of SiriusXM. Replacement products are warranted to be free from defects for 30 days or the remainder of the original warranty, whichever is longer.

What This Warranty Does Not Cover

This warranty does not cover: products sold as used, as is, reconditioned or refurbished; software stored on internal or removable memory; non-rechargeable batteries, surface preparation cleaners, adhesive pads, fasteners, and ear-buds; costs incurred for installation, removal or reinstallation of the product; correction of installation problems, such as elimination of externally generated static or noise and antenna placement and aiming; defects or damage caused by alteration, improper installation or removal, use of third party accessories, mishandling, misuse, neglect, accident, power surges or acts of nature.

How to Obtain Warranty Service

To obtain warranty service, please call SiriusXM Listener Care at 1-800-869-5364. You will be required to provide proof of purchase and a description of the defect. You must prepay the cost of shipping the product to an approved service center.

LIMITATIONS OF LIABILITY

THE LIABILITY OF SiriusXM UNDER THIS WARRANTY IS LIMITED TO REPAIR OR REPLACEMENT AS PROVIDED ABOVE AND, IN NO EVENT, SHALL THE LIABILITY EXCEED THE PURCHASE PRICE PAID FOR THE PRODUCT. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF WARRANTY, INCLUDING BREACH OF ANY IMPLIED WARRANTY OF MERCHANTABILITY, MUST BE BROUGHT WITHIN 48 MONTHS FROM THE DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL SiriusXM BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

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