

## 1 Pick a Spot for Your Radio

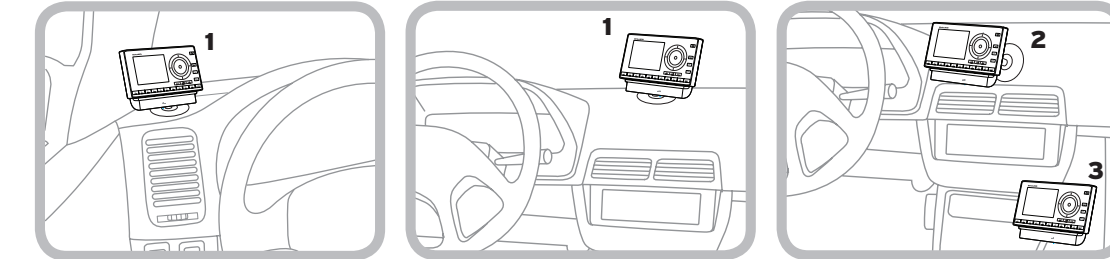
Select either the **Dash Mount** method or the **Vent Mount** method for your Onyx Plus. You will need a phillips-head screwdriver to complete the installation.

**IMPORTANT!** To make the cable connections easier, wait until after you have connected all the cables to the dock before you attach the dock to the dash or to a vent.

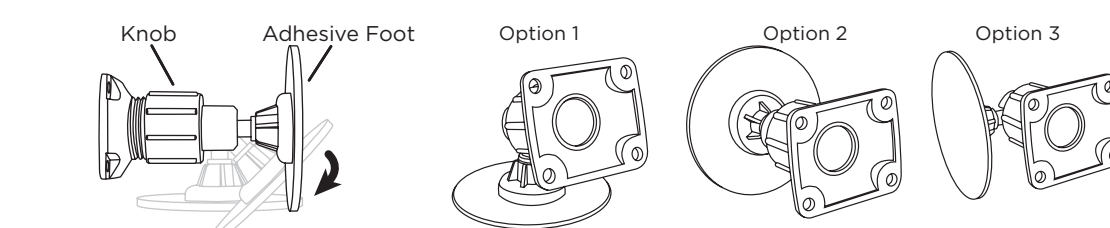
### Dash Mount Method:

**IMPORTANT:** The air temperature needs to be at least 15°C/60°F to install the Dash Mount. If needed, turn on the heater in your vehicle.

**A.** Select a flat surface for the Dash Mount with ample room for Onyx Plus. Avoid mounting on leather surfaces. Choose a location that doesn't interfere with the driver's vision or access to driving controls, one that won't interfere with the deployment of airbags or other safety equipment, and makes Onyx Plus easily accessible for operation. (Airbag locations are typically marked with "SRS" logos.)



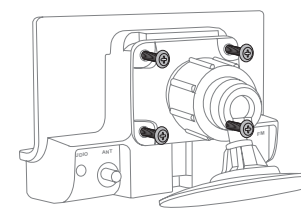
**B.** Orient the adhesive foot so that Onyx Plus is easily accessible. Loosen the knob and adjust the adhesive foot to position **1, 2, or 3**, and then tighten it.



**C.** Attach the Dash Mount to the PowerConnect Vehicle Dock using the 4 provided screws.

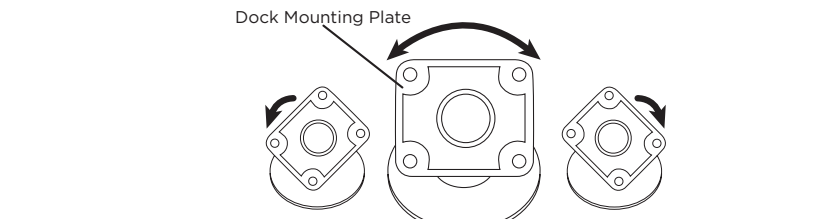
**D.** Before you attach the Dash Mount to the dash, skip ahead and finish the remainder of the vehicle installation so that the cables are attached to the dock.

**E.** Once the cables have been attached to the dock, clean the mounting surface in the vehicle with the alcohol preparation pad and let it dry thoroughly.



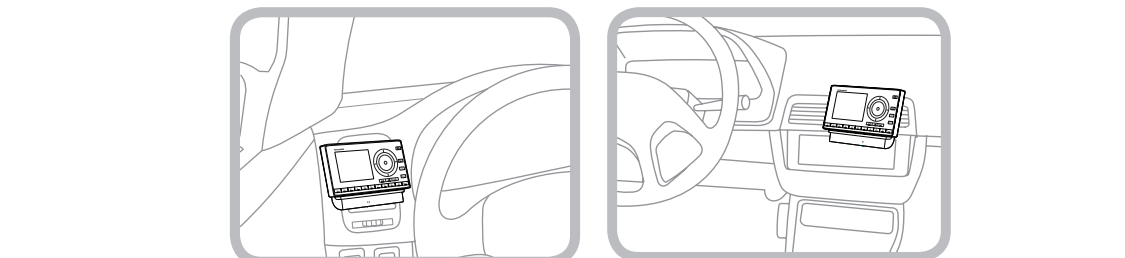
**F.** Once the surface is dry, remove the adhesive liner. Press and hold the Dash Mount in place for 30 seconds. Allow the adhesive to cure for 2-4 hours.

**G.** You can tilt the dock mounting plate in your preferred direction.

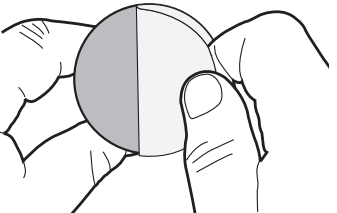
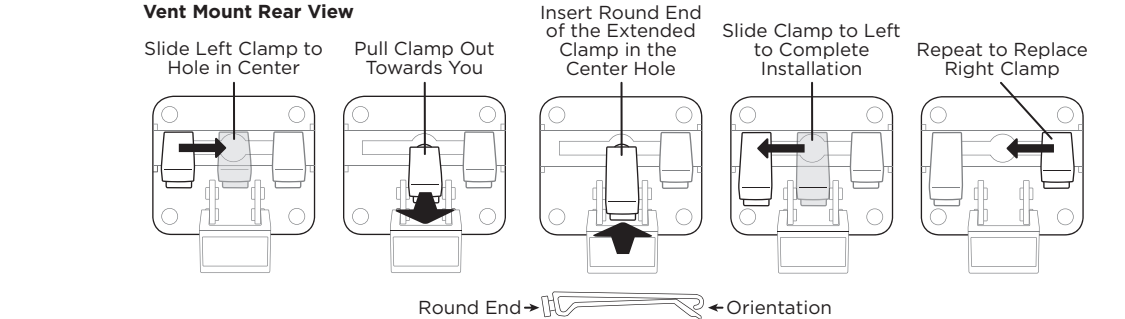


### Vent Mount Method:

**A.** Select a vent with ample room for Onyx Plus, one that won't interfere with the deployment of airbags or other safety equipment, and makes Onyx Plus easily accessible for operation. (Airbag locations are typically marked with "SRS" logos.)



**B.** Some vents have recessed louvers. If yours are recessed, remove the regular vent clamps and install the extended vent clamps.

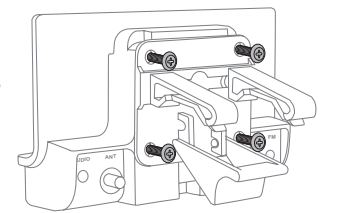
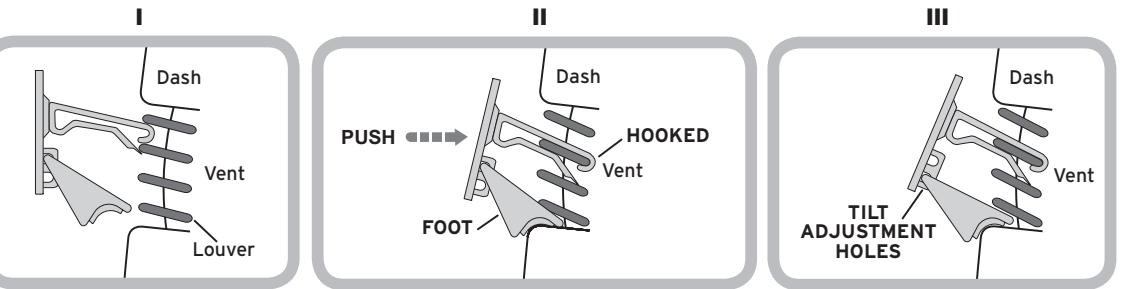


**C.** Attach the Vent Mount to the PowerConnect Vehicle Dock using the 4 provided screws.

**D.** Before you attach the Vent Mount to the vent, skip ahead and finish the remainder of the vehicle installation so that the cables are attached to the dock.

**E.** Once the cables have been attached to the dock, install the Vent Mount onto the vehicle vent. (Note that for clarity the illustrations below do not show the Vehicle Dock attached to the Vent Mount.)

- i.** Insert the vent mount into the vent opening.
- ii.** Push until hooked on the rear of the vent louver. Rest the foot against the bottom of the vent.
- iii.** If necessary, adjust the tilt of the Vent Mount by repositioning the foot to a different tilt adjustment hole.



## 2 Mount the Magnetic Mount Antenna

Choose the best location for the antenna considering your vehicle type. Refer to the antenna placement tips and cautions in the User Guide. The Onyx Plus User Guide is available at [siriusxm.ca/userguides](http://siriusxm.ca/userguides).

- **Sedan or Coupe:** We recommend mounting the antenna just above either the front windshield or the back window.
- **Pickup Truck:** We recommend mounting the antenna just above the front windshield.
- **Convertible:** We recommend mounting the antenna at the leading edge of the trunk.
- **SUV:** We recommend mounting the antenna at the rear of the roof.

**CAUTION! STOP** and read the more specific instructions in the User Guide for all types of vehicles – or get someone who knows vehicles to help – if you don't understand what to do. You might accidentally do damage to your ride.

Feed the antenna wire under the rubber molding around the front or rear windshield, and into the seal around the trunk or door. For a convertible, the cable can be routed directly into the trunk.

**TIP!** Use a tool like a blunt plastic putty knife, a credit card, a plastic knife, or a similar blunt tool to help hide wires along the windshield trim.

### Hide the Magnetic Mount Antenna Cable Inside the Vehicle

The best place to hide your antenna cable depends on your type of vehicle. When the antenna is mounted at the rear of the vehicle, it's usually easiest to run the cable from the rear to the front toward the radio by routing the cable along the interior trim where it meets the carpet, gently pushing it behind the edges of the trim. Bring the cable out from the trim and route it under the carpet toward the dashboard.

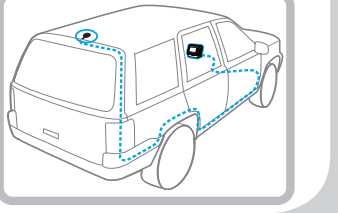
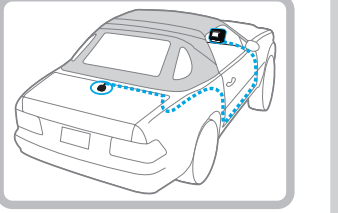
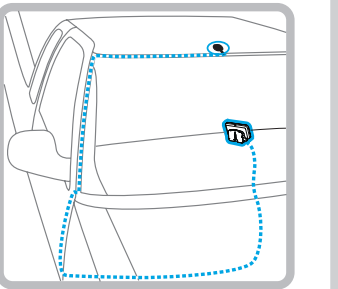
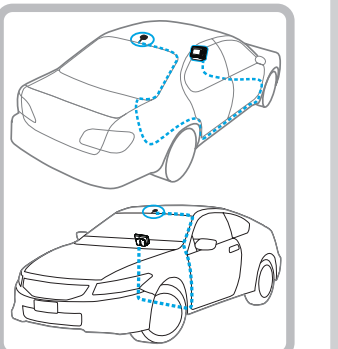
When the antenna is mounted at the front of the vehicle, bring the cable into the rubber weather stripping around the door to the bottom of the door opening. Bring the cable out of the weather stripping and route it under the carpet toward the dashboard.

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.

Plug the antenna into the **silver ANT** connection on the rear of the dock.

**TIP!** A dry vehicle is nice. Avoid damaging or compromising the window, door, and trunk seals.

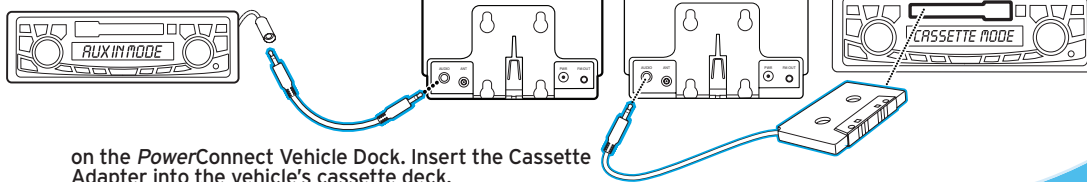
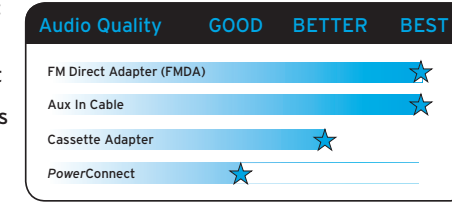
**TIP!** For more help, refer to the detailed antenna cable routing instructions for your type of vehicle, in the User Guide available at [siriusxm.ca/userguides](http://siriusxm.ca/userguides).



## 3 Connect the Audio to Your Vehicle's Stereo

To listen to Onyx Plus through your vehicle's stereo system or FM radio, it must be receiving the XM signal. Be sure your vehicle is outside and the antenna has a clear view of the sky. Connect your Onyx Plus to play its audio through your vehicle's stereo system or FM radio using one of the following options:

- **Best:** Use the **Aux In Cable** if your vehicle's stereo system has an auxiliary input connection. Plug one end of the **Aux In Cable** into the **green AUDIO** connector on the PowerConnect Vehicle Dock, and the other end into the auxiliary input jack on the vehicle's stereo system. Refer to your vehicle's owners manual to find the location of the auxiliary input jack, or consult the vehicle dealer.
- **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. Plug the **Cassette Adapter** into the **green AUDIO** connector on the PowerConnect Vehicle Dock. Insert the **Cassette Adapter** into the vehicle's cassette deck.
- **Good:** Use the **PowerConnect** feature in the Onyx Plus. **PowerConnect** plays the audio through your vehicle's FM radio. When you have finished step 4 (below), you'll first need to find an available FM channel in your area, and then you need to ensure that the Onyx Plus and your vehicle's FM radio are tuned to the same available FM channel. (Step 5)
- **Best:** Use an **FM Direct Adapter**. If none of the above three audio connection options works in your vehicle, you need to use the **FM Direct Adapter (FMDA)**. The FMDA needs to be installed by a professional installer and directly connects the Onyx Plus to your vehicle's FM radio. To learn more, check with the retailer where you bought your radio or go to [shop.siriusxm.ca](http://shop.siriusxm.ca).



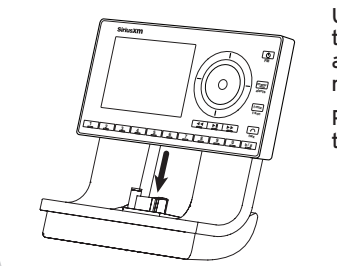
on the PowerConnect Vehicle Dock. Insert the **Cassette Adapter** into the vehicle's cassette deck.

**Good:** Use the **PowerConnect** feature in the Onyx Plus. **PowerConnect** plays the audio through your vehicle's FM radio. When you have finished step 4 (below), you'll first need to find an available FM channel in your area, and then you need to ensure that the Onyx Plus and your vehicle's FM radio are tuned to the same available FM channel. (Step 5)

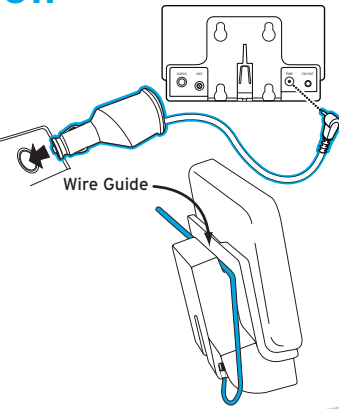
**Best:** Use an **FM Direct Adapter**. If none of the above three audio connection options works in your vehicle, you need to use the **FM Direct Adapter (FMDA)**. The FMDA needs to be installed by a professional installer and directly connects the Onyx Plus to your vehicle's FM radio. To learn more, check with the retailer where you bought your radio or go to [shop.siriusxm.ca](http://shop.siriusxm.ca).

## 4 Finish the Installation and Power On

Insert the Power Adapter into your vehicle's cigarette lighter or power adapter socket. Then plug it into the **red PWR** connector on the rear of the dock.



Utilize the wire guide at the rear of the dock to help organize the wire and cables, and make your installation neater. Place the Onyx Plus into the dock. Press the **Power** button to turn it on.



## 5 PowerConnect

If you have connected the audio in step 3 using the **Aux In Cable** or **Cassette Adapter**, continue with step 6.

Tune the Onyx Plus and Vehicle FM Radio to the Same FM Channel:

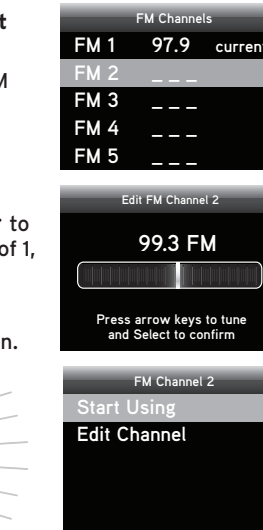
- 1. Find an Available FM Channel in Your Area**  
An available FM channel is one that's not being used by an FM radio station in your area. When you tune your FM radio to an available channel, you should only hear static or silence – not talk or music. To find an available FM channel:  
Manually tune 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 Onyx Plus.

**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.

- 2. Tune your Vehicle's FM Radio**
  - a. Pick the first FM channel on your list.
  - b. Turn on your vehicle's FM radio (if you have not already done so) and tune it to this FM channel.

- 3. Set Your Onyx Plus to Transmit on the Same FM Channel**

- a. Press **menu**.
- b. Press **▼** to scroll to and highlight **FM Settings** and press the **Select** button.
- c. **FM Channels** will be highlighted. If it is not highlighted, turn on the FM transmitter by highlighting **FM transmitter** and pressing **Select**.
- d. Once the FM Transmitter is **On**, select **FM Channels** and press **▼** to scroll to and highlight the storage location **FM2** and press the **Select** button.
- e. Tune to the available FM channel you found in step 7. 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.
- f. **Start Using** is highlighted. Press the **Select** button.
- g. The FM channel you selected will be confirmed on the display screen. The Onyx Plus will tune to the FM channel.



Continued on reverse side



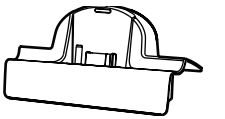
## 5 PowerConnect (continued)

### 4. You May Need to Try Other FM Channels on Your List

If the chosen FM channel doesn't work well for you, work down the list of FM channels until you find one that allows you to hear XM clearly. Each time, you will need to tune your vehicle's FM radio and Onyx Plus to the same FM channel.

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

**NOTE!** If you are using the Vehicle Dock from the Universal Xpress Car Kit instead of the PowerConnect Vehicle Dock which came with your Onyx Plus, you will have to complete some additional instructions before you can set Onyx Plus to transmit on an FM channel. Refer to "Using the Vehicle Dock From the Universal Xpress Car Kit" in the User Guide, and complete the instructions. The Onyx Plus User Guide is available at [siriusxm.ca/userguides](http://siriusxm.ca/userguides).



## 6 Activate

Go back to Step 1 "Pick a Spot for Your Radio" and finish installing the Dash or Vent Mount. Then continue with the activation.

Onyx Plus works on the XM network and requires a XM subscription. Before you can start listening, please do the following:

1. Make sure your Onyx Plus is properly installed and receiving the XM signal so that you can hear the audio on channel 1.
2. Make a note of your XM Radio ID. You can find it on channel 0, on a label on the bottom of the gift box, and on the label on the back of your Onyx Plus.
  - NOTE!** The XM Radio ID does not use the letters I, O, S, or F.
3. Activate your service:
  - Online: Go to [siriusxm.ca/activate](http://siriusxm.ca/activate) OR
  - By phone: Call 1-888-539-7474

**TIP!** You can follow the built in activation wizard in your Onyx Plus. If your radio has not been activated, press **menu** and the first item in the list will be **Activate Radio**. Press the **Select** button. A series of screens will guide you through the activation process. Follow the instructions on each screen. Press the **Select** button to advance to the next screen, or **menu** to cancel the activation process.



4. When your service is activated, your Onyx Plus will receive all channels to which you have subscribed. At this time, if you press **▼** or **▲**, you can scroll and tune other channels. Activation usually takes 10 to 15 minutes, but may take up to an hour. We recommend that your radio remain on until activated.

## Navigation Basics

**Up and Down Buttons**  
Press to preview and tune to channels through the channel lineup; also press to scroll through lists and highlight items in lists.

**Left and Right Buttons**  
Press to search for channels by category.

**Power/FM Button**  
Press to turn Radio on and off; Press and hold to quickly access FM channel presets.

**Select Button**  
When in a menu or list, press to confirm selection of highlighted item; when in TuneMix or TuneScan, press to end TuneMix/Scan and continue playing the currently tuned channel, or press and hold to end Tune Mix/Scan and return to the previously tuned channel.

**Menu/Alerts Button**  
Press to access advanced features and configuration options; when in configuration options, press and hold to return to main display screen; Press and hold to save a Song, Artist, or Game alert.

**TuneMix/TuneScan Button**  
Press to begin TuneMix; Press and hold to begin TuneScan.

**Jump**  
Press to go back to the previous channel to which you were listening.

**Banks/Direct Button**  
Press to switch between favourite channel banks (A/B); Press and hold to enter a channel number using the number buttons and directly tune to the channel.

**Number Buttons 0-9**  
Press to tune to a stored favourite channel; Press and hold to store a favorite channel. Also used to enter channel numbers when the Direct button is pressed.

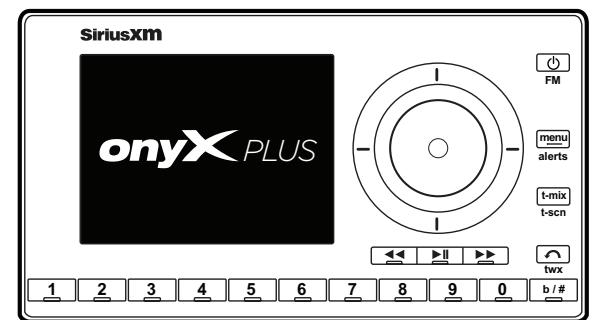
**Channels stored in buttons 1 - 9 in banks A & B are smart favorites used for enhanced pause and replay, and for advanced music features TuneStart, TuneMix, and TuneScan.**

**Channels stored in button 0 in banks A & B are regular favorites.**

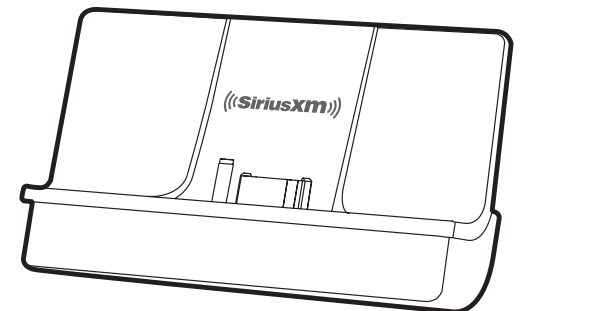
**Pause and Replay Buttons**  
Pause, rewind, and replay live radio and smart favorite channels.

The Onyx Plus User Guide is available at [siriusxm.ca/userguides](http://siriusxm.ca/userguides).

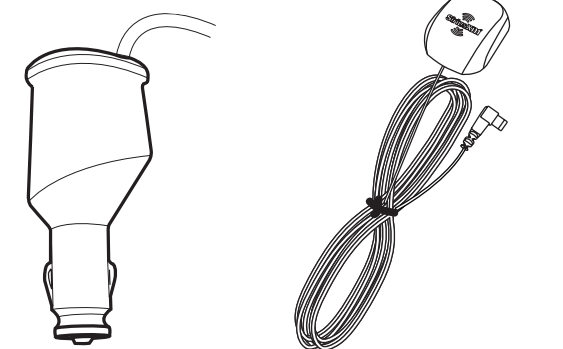
## What's in the Box?



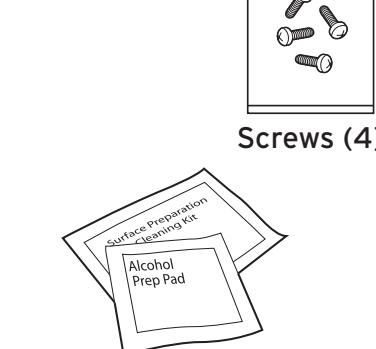
Onyx Plus Radio



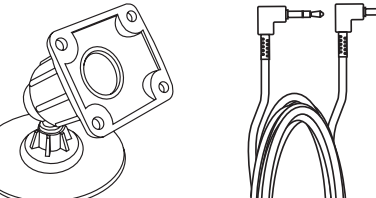
PowerConnect Vehicle Dock



PowerConnect Power Adapter



Magnetic Mount Antenna



Dash Mount



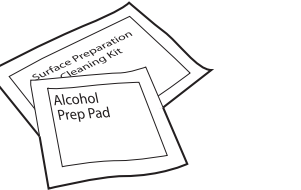
Vent Mount and Extended Vent Clamps



Aux In Cable



Screws (4)



Antenna & Adhesive Mount Alcohol Preparation Pads

### SiriusXM 12-Month Limited Warranty

**What This Warranty Covers**  
This warranty covers defects in material and workmanship for 12 months from the date of purchase by the original retail purchaser only. SiriusXM Canada Inc., at its sole option, will repair or replace the product with a new or reconditioned product without charge for parts and labour. 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 Customer Care at 1-888-539-7474. 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 PROVINCES 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 province to province.

If you experience problems with the operation or performance of your product  
**DO NOT RETURN THIS PRODUCT TO YOUR RETAILER**  
 Call Customer Care at 1-888-539-7474

[siriusxm.ca](http://siriusxm.ca)

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Toronto, Ontario, M6K 1A7  
1-888-539-7474



## Quick Start Guide

### Onyx Plus Radio & Vehicle Kit

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 warranties do not cover the installation, removal or reinstallation of any product.

This Class B digital apparatus complies with Canadian ICES-003.  
This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.