



Universal Antenna Installation Guide



**Everything You Need for
Home or Vehicle Use**

To activate your XACT Sirius Satellite Radio Receiver or for latest news and questions regarding Sirius Satellite Radio service visit www.sirius.com or call 1-888-539-SIRIUS (7474). For accessory & product information visit us at www.getxact.com.



PACKAGE CONTENTS

1

Carefully unpack the contents of this package and ensure you have the items listed below. If any items are missing, mismatched or damaged promptly contact your dealer.



Receiver



Remote Control



Vehicle Cradle



Home Cradle



Home/Vehicle
Universal Antenna



Home Mounting
Antenna Bracket



AC Adapter



12v Vehicle
Adapter



Audio Cable



Rubber Tail Piece



Adhesive Strip



Alcohol Wipe

INTRODUCTION

Thank you for purchasing this product. Your new Satellite Radio Antenna is designed to optimally receive both signals from Sirius satellites and terrestrial (ground) transmitters. This antenna has been approved by Sirius Satellite Radio, Inc. to receive signals under a variety of conditions within Sirius North American coverage area. The antenna should be mounted properly according to the instructions to ensure the best possible signal reception.

2

VEHICLE ANTENNA MOUNTING

3

Your new Satellite Radio Antenna has a strong magnetic mounting to hold the antenna in place during normal driving conditions (highway/city) and to allow easy removal for transferring to other vehicles or a home unit. It is the discretion of the consumer whether to install the antenna with the tailpiece or without. For optimum performance, it is recommended that the tail be installed with the antenna (see Figure 1). The tail provides the correct distance and cable-concealment to install the antenna in a position that gives it the best exposure to the sky. The antennas tail includes an adhesive strip that also protects the exposed portion of the antenna cable and holds it securely in place.

- Surface Preparation:** Clean the general surface area of the vehicle where you intend to mount the antenna. This area should be cleaned with the alcohol wipe included in this package. Place the antenna at the selected location and the magnet will attach to the surface.
- With-Tail Installation (recommended):** The antenna should be mounted along the centerline of the vehicles metal roof at minimum 12" x 12" and exactly 6.5" (length for tailpiece) from the vehicles rear window for most sedan applications. Guide the cable through the bottom of the tailpiece cavity, DO NOT ADHERE YET. The cable should be routed along the rear window and underneath the rubber molding, beginning with the tail end first (see Figure 1). Use a plastic knife or other blunt object to lift the rubber molding and tuck the cable underneath. Route cable down the window to the lowest point and into the trunk area, using existing cable channel or wiring conduit, and through the interior trim to receiver location. Once the cable is routed through to the trunk and you are happy with the location, remove the protective backing from one side of the adhesive strip and press it firmly along the bottom of the tail piece, over the cable guide. Next, remove the other protective backing on the adhesive and firmly place this onto your vehicle's surface. Make sure you are satisfied with the location and press firmly down on the tail for at least 30 seconds. If you intend to transfer the antenna from your car to your home, we do not recommend using the adhesive strip.

INSTALLATION PRECAUTIONS

It is recommended that the antenna be installed at or above room temperature, as lower temperatures may cause the antennas tail to not adhere properly. Maximum adhesion usually occurs within 72 hours at room temperature. Car washes as well as other contact with the antenna and tail should be avoided at this time. Warmer temperatures will allow for easier antenna installation over-all, including easier routing of the antenna cable through the rubber molding around windows and other objects on your vehicle.

3. **Without Tail Installation:** Follow instructions above, but locate antenna at edge of rear window.

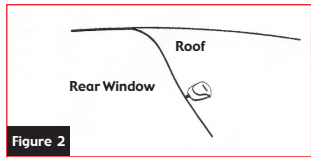
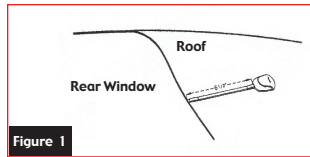


Figure 1 and 2 are examples of proper antenna location (with and without tail).

Note: If the vehicle has a roof rack or skid ribs, it is necessary to mount the antenna off-center, away from barriers that could interfere with reception.

4. Refer to the Sirius Magnetic Mount Satellite Radio Antenna Installation Manual provided for details related to the antenna installation for your specific vehicle type. Additional instruction and trouble shooting recommendations can be found in the XTR7CK Satellite Radio Receiver User Guide.

Warning: Make sure not to cut, damage or puncture the external jacket of the cable during installation procedure. Damage to the cable can cause signal to be degraded or unavailable and can also cause water to wick up into the antenna causing the antenna to fail.

Your new Satellite Radio Antenna has a strong magnetic mounting to hold the antenna in place and to allow for easy installation in your home or vehicle.

- Antenna Installation:** Place the magnetic Satellite Radio Antenna on top of the Antenna Mounting Home Bracket (see Figure 3).
- Antenna Placement:** Position the Antenna Mounting Home Bracket in a suitable location preferably close to a window.



3. Antenna Aiming:

When using the XACT Sirius XTR Receiver indoors, it is important to locate the antenna in an acceptable location. Refer to installation guides (XTR7CK Satellite Radio Receiver User Guide and XS072 Home Docking Station Installation Guide) for more information.

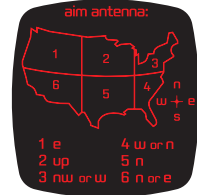
- Press and release the MENU Button.
- Use the Channel Switch to highlight "Signal Indicator". Press SEL.
- Two 10 segment horizontal bar graphs will be displayed (SAT and TER) with a "-" sign to the left and a "+" sign to the right. SAT indicates satellite signal and TER indicates terrestrial signal - if available.

d. Adjust the antenna for the maximum signal reception possible.

To exit this function, press SEL or MENU.

Sirius Satellite Map

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



- Area 1 : Place the antenna at an EAST - facing window.
- Area 2 : Place the antenna OUTSIDE, away from any overhead obstructions.
- Area 3 : Place the antenna at a NORTH WEST - or WEST - facing window.
- Area 4 : Place the antenna at a WEST - or NORTH - facing window.
- Area 5 : Place the antenna at a NORTH - facing window.
- Area 6 : Place the antenna at a NORTH - or EAST - facing window.



Additional Home Kits, Vehicle Kits and other Accessories may be purchased directly from our web site www.getxact.com or call 1-866-466-XACT (9228). Please refer to to the enclosed user guides for further details.

