

SiriusXM Radio Onyx EZ UTV Bundle Model # PXUTVZ400



Package Includes:

- (1) SiriusXM Radio Onyx EZ Receiver
 - (1) Protective Case with hardware
 - (1) SiriusXM UTV Antenna
 - (1) UTV Mounting Kit with Roof and Pipe Mounts
 - (1) Flexible Gooseneck Mount with Hardware
 - (1) Power Cable
 - (1) Audio Cable (AUX)
 - (1) Antenna Extension Cable (5 feet)
- Instructions and additional mounting hardware and accessories

Congratulations on the purchase of a new SiriusXM Radio UTV bundle. Here are instructions on how to install this kit into a UTV. For demonstration purposes we used a Polaris RZR. This kit is designed to be installed on any UTV by using the supplied pipe mounting parts or flush/roof mounting parts. It is recommended to select a location on your UTV that will allow the antenna to have maximum clearance from a roof or other objects. The following instructions show an installation on a pipe and roof allowing for maximum clearance. For questions or assistance with your installation please contact our offices at 800.595.0945 or email support@pixeltechnologiesinc.com

Antenna Installation Tips

- Install the antenna element with the best line-of-sight for optimal performance
- Placing the antenna higher on the vehicle is recommended but not mandatory
- When riding in the northern most parts of the US and Canada, slanting the element southbound a few degrees will increase the signal strength.
- Try not to stress the molded connector on the end of the antenna wire
- Keep the antenna away from heat and electrical sources

Antenna Base Assembly

1. Select the location to install your antenna allowing for maximum clearance.
2. Use the hardware shown in diagram A for this assembly type.
3. Insert the screw and lock washer into the base of the antenna as shown in diagram B.
4. Next install the L bracket and thread the screw through the square nut securing the L bracket as shown in diagram C.
5. Be sure to tighten the L bracket securely in place.



Installation Instructions

Pipe Mount Antenna Assembly

1. Select the location on the roll cage to install your antenna allowing for maximum clearance.
2. Use the hardware shown in Diagram A for this assembly type.
3. Insert the screw shown in Diagram B into one of the rubber washers and slide it through the hole on the L bracket. Next slide the second rubber washer onto the screw.
4. Insert the screw through the L bracket and then slide the second rubber washer over the screw. This will help to reduce vibration.
5. Slide the screw through the hole on the other end of the clamp as shown in Diagram C.
6. Screw the lock nut on the screw and tighten the screw securely.
7. Apply the supplied locking solution to the screw and nuts as needed to secure the nut to the screw.
8. Be sure to place the rubber cap on the end of the screw.



Flush / Roof Mount Assembly

1. Select the location to install your antenna allowing for maximum clearance.
2. Use the hardware shown in diagram A for this assembly type.
3. Drill a hole in the surface area of the desired mounting area.
4. Place the L bracket over the hole and secure the L bracket to the roof with the supplied mounting screw, rubber, washer and lock nut as shown in Diagram D.
5. Be sure to place the rubber cap on the end of the screw.



Installation Instructions

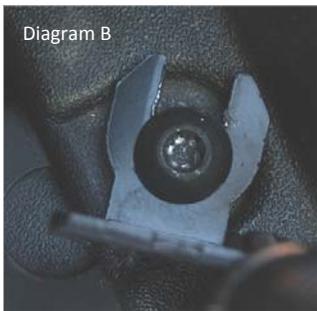
Antenna Wire Installation

1. Run the antenna cable from the antenna either inside the roll cage pipe tubing or along the outside securing the antenna cable with cable ties (not supplied). Be sure not to over tighten the cable ties as the stress could cause damage to the antenna wire.
2. Bring the antenna connection to the desired location to install the gooseneck mount and protective case. It is recommended to leave about 12 inches of play in the cable at the point of installing the gooseneck mount and case.

Gooseneck Mount and Case Installation



1. The gooseneck mount can be installed in two different ways using the mounting hardware packaged supplied with the gooseneck mount. As shown in Diagram A.
 - a) Using the u-clamp attached to the bottom of the gooseneck mount and connecting it to the star bolt located at the base of the seat. (Polaris RZR star bolt install shown in Diagram B)
 - b) Using the triangle mount that comes with the mounting hardware, bolt it to any flat surface that gives access to the case while driving.



2. Once you have selected your mounting option use the provided hardware to mount the gooseneck mount. Be sure to leave room for moving the gooseneck arm.
3. The white protective case comes with a black AMPS plate used to connect the gooseneck mount to the back of the case. As shown in Diagram C, use the black screws in the package to attach the plate to the back of the case. Be sure to install the plate with the narrow groove at the top so the T-notch of the gooseneck mount slides up into the groove.
4. Attach the case to the gooseneck T-notch (shown in Diagram D) to the back of the case by sliding the T-notch into the plate.



Installation Instructions

Connections & Power

1. Locate power on your vehicle such as a battery or fuse box.
2. Connect the power and ground connections of the supplied power cable by matching the positive and negative wires accordingly.
3. Run the power cable to the gooseneck mount and case.
4. Connect the supplied AUX cable to the sound system in the vehicle.
5. Run the AUX cable to the gooseneck mount and case.
6. On the back right of the case behind the rubber flap is the power port. Connect the supplied power cable to the power port and pull the rubber flap over the cable placing the wire in the slot. (see Diagram A)
7. On the back left of the case is the AUX port for audio and the SiriusXM antenna port.
8. Connect the supplied AUX cable (white) and SiriusXM antenna to the ports and pull the rubber flap over the cables placing the wires in the slot. (Diagram B)
9. Secure all wires with cables ties or cable management pipe (not supplied) to ensure the wires are not lose and are properly protected. This step is optional but highly recommended.



Inserting the SiriusXM Receiver

1. To insert the receiver, open the case by pressing the button at the bottom of the cover and lift up on the lid. Push the receiver down over the pin connectors.
2. Be sure to push the receiver straight down and do not pull the receiver forward as it may damage the pins on the bottom of the receiver.
3. Supplied with the case are grey spacers used to secure different types of receivers in the case.
4. In Diagram B we show a Delphi Roady XT receiver with the spacer to hold the receiver in place. Using a spacer is optional but recommended.
5. Power on your receiver and follow the activation process to obtain service on your receiver. It is recommended to use the supplied receiver manual for a better understanding of all receiver functions.

