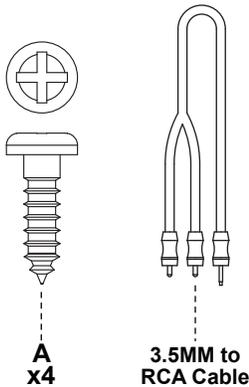
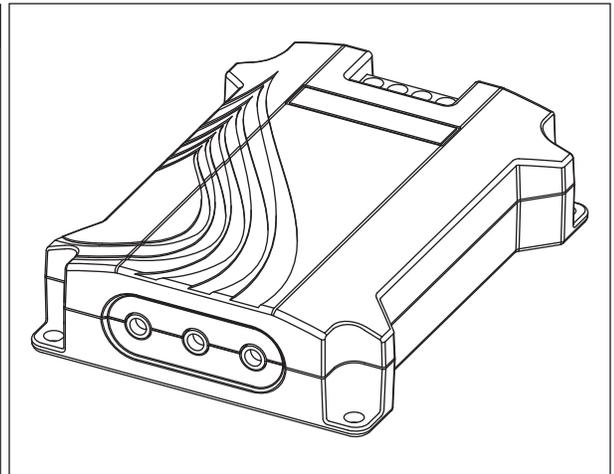
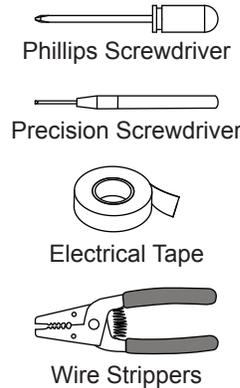


### Cybox Parts & Hardware



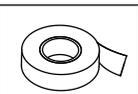
### Tools Required



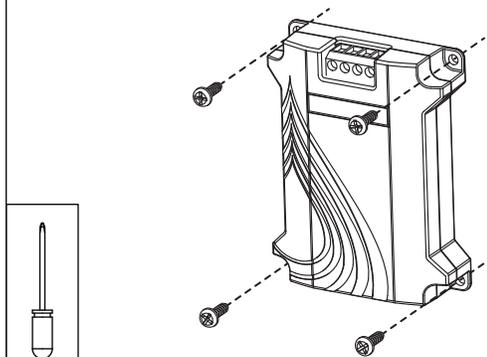
**PLEASE NOTE:** The Cybox Bluetooth device utilizes a line driver that produces a high voltage output to provide a top quality listening experience. If you intend on using the Cybox as an auxiliary input, please be aware that it has an integrated switch that can be used to lower the output voltage of the Cybox if necessary. See page 4 for more information.

### INSTALLING THE CYBOX AS A STANDALONE UNIT

**A** Disconnect positive cable(s) from battery/batteries. Tape the end(s) with electrical tape to prevent an accidental short circuit.



**B** Find a suitable location to mount your Cybox. Ensure that it is installed in an area that will stay dry and keep the wires from being snagged or pulled out.



**C** Install a switch or locate an existing one to power on the Cybox. This 12V+ wire will run from the switch to the "R" terminal on the Cybox.

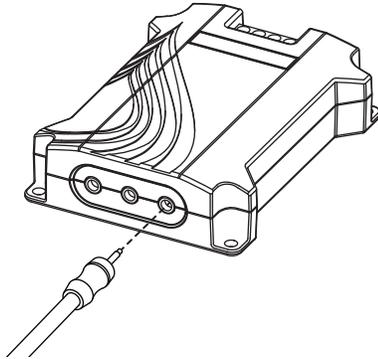
**D** Connect the power wires as shown below:

Cybox Port	Wire Colour	Function
B+	Yellow	Constant 12V +
B-	Black	Ground
R	Red	Switched 12V+
DR	Blue	Delayed remote to amplifier

**Please Note:** The 12V+ should come from a 3a inline fuse.  
**Note:** Roswell recommends using marine-quality 18AWG wire for connecting to your Cybox. Ensure all wires are secure by giving each one a gentle pull after tightening.



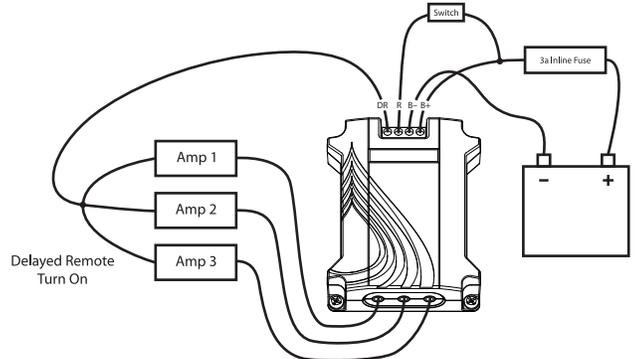
**E** Connect the Cybox to your amplifier using the supplied 3.5mm to RCA connector.



**NOTE:** If multiple amplifiers are being used you may purchase additional cables by calling your local Roswell Marine Audio Dealer and asking for part # C720-0003.

**F** Verify that all wires are properly and securely connected. Reconnect the positive battery cable(s).

Turn on the switch installed for your Cybox.



**STANDALONE UNIT**

**NOTE:** to reduce the risk of a ground loop, which can negatively affect sound quality, please ensure the Cybox and all audio components share a common ground point.

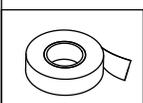
**G PAIRING:**  
Open the Bluetooth settings on your device.  
Scan for Bluetooth devices.  
Choose "Roswell Cybox" on your device.  
(You may see a MAC address or "MISC" before Roswell Cybox appears)

**IMPORTANT:** Make sure the volume is down on your device before playing music. Give the Cybox a few seconds before pressing "PLAY" on your device in order for the output to sync with the new connection. If you press "PLAY" too early there may be no sound.

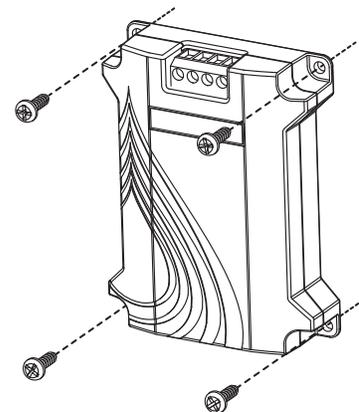
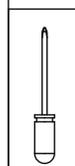
You are now ready to listen to your music wirelessly via the Roswell Marine Audio Cybox.

### INSTALLING THE CYBOX AS AN AUXILIARY-INPUT DEVICE (Connected to a head unit or other receiver)

**H** Disconnect positive cable(s) from battery or batteries. Tape the end(s) with electrical tape to prevent an accidental short circuit.



**I** Find a suitable location to mount your Cybox. Ensure that it is installed in an area that will stay dry and keep the wires from being snagged or pulled out.

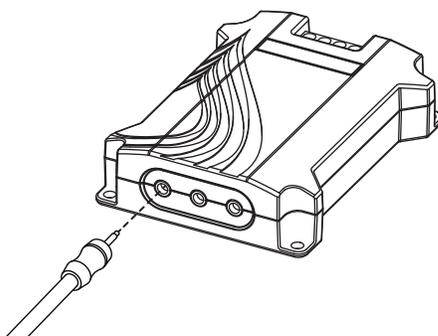


**J** Connect the power wires as shown below:

Cybox Port	Wire Colour	Function
B+	Yellow	Constant 12V +
B-	Black	Ground
R	Blue	Head Unit Remote
DR	Empty	

**Please Note:** The 12V+ should come from a 3a inline fuse.  
**Note:** Roswell recommends using marine-quality 18AWG wire for connecting to your Cybox. Ensure all wires are secure by giving each one a gentle pull after tightening.

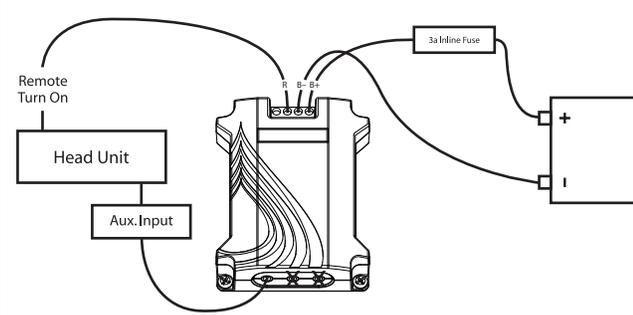
**K** Connect the Cybox to the head unit's auxiliary input RCAs using the supplied 3.5mm to RCA connector. Be sure the 3.5mm end is plugged into the correct leftmost output as shown below.



**Note:** If your audio device utilizes a 3.5mm auxiliary input please use a 3.5mm to 3.5mm cable (not included) to make the connection.

**L** Verify that all wires are properly and securely connected. Reconnect the positive battery cable(s).

Turn on the head unit and choose the correct source (auxiliary input).



**AUXILIARY-INPUT DEVICE**

**NOTE:** to reduce the risk of a ground loop, which can negatively affect sound quality, please ensure the Cybox and all audio components share a common ground point.

**M PAIRING:**  
 Open the Bluetooth settings on your device.  
 Scan for Bluetooth devices.  
 Choose "Roswell Cybox" on your device.  
 (You may see a MAC address or "MISC" before Roswell Cybox appears)

**IMPORTANT:** Make sure the volume is down on your device before playing music. Give the Cybox a few seconds before pressing "PLAY" on your device in order for the output to sync with the new connection. If you press "PLAY" too early there may be no sound.

You are now ready to listen to your music wirelessly via the Roswell Marine Audio Cybox.

### TROUBLESHOOTING:

#### *I cannot pair my Cybox.*

1. Check to make sure the power wires are fully connected.
2. Check to make sure Bluetooth connectivity is turned-on in your device.
3. Make sure you have paired the Roswell Cybox.
4. Make sure the distance between your device and the Cybox is not greater than 20 feet (6 M).
5. Check to make sure that the Cybox is connected to your audio system.

#### *I get a loud hissing noise from the auxiliary input setting on my head unit.*

1. Make sure the output switch is in the correct position. (See below)
2. Make sure you are connected to the proper output on your Cybox. (See below)

#### *There is no sound coming from my Audio System.*

1. Make sure the 3.5mm plug is fully inserted into the jack on the Cybox.
2. Confirm the device is paired with the "Roswell Cybox"
3. Make sure you have selected the correct output on your device.
4. Make sure you have the volume control at a suitable listening level.

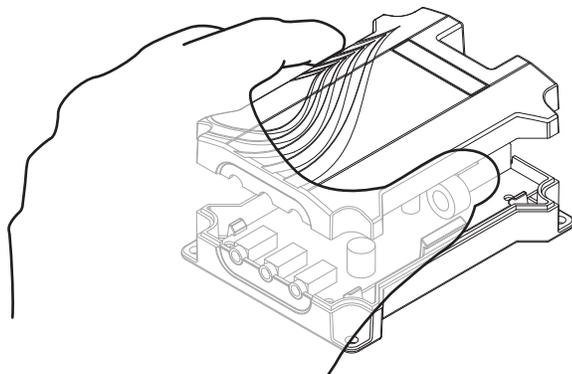
#### *Why can't I control the volume of the Cybox from my iPhone® 3G or 3GS using Bluetooth?*

Make sure you have downloaded Apple® iOS4 software or later to your iPhone® 3G, 3GS and iPhone® 4.

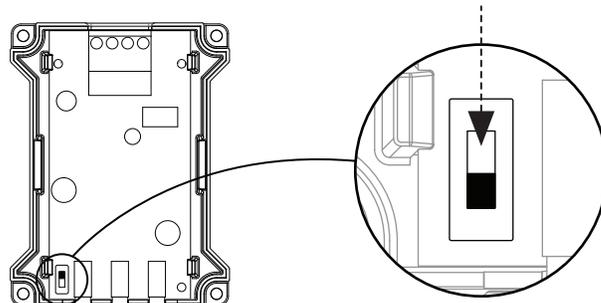
For other inquiries please email Roswell Technical support at [info@roswellwakeair.com](mailto:info@roswellwakeair.com)

### SWITCHING OUTPUT VOLTAGE

Open the housing of the Cybox by carefully squeezing the lower portion only on the sides and pulling the top portion up.



Switch the output voltage switch to the down position. (This lowers the output voltage from your Cybox to the head unit to a usable level). Replace cover by snapping into place.



**Note:** The switch's default position is in the up position.

**Note:** Only the Stereo 3.5 mm output directly next to this switch is affected. **USE THIS OUTPUT ONLY**

### SPECIFICATIONS

- Bluetooth 3.0
- Profiles Supported: aptX®, A2DP and AVRCP
- Operates up to 33 feet (10 meters) from your portable device
- Output #1: Stereo 3.5MM Jack for Analog Audio Out
- Output #2: Stereo 3.5MM Jack for Analog Audio Out
- Output #3: Stereo 3.5MM Jack for Analog Audio Out (Switchable for use as an auxiliary input device)
- Dimensions of Cybox: 3.5" x 2.75" x 7/8"

### SAFETY WARNINGS

- Do not expose the components of this product to direct moisture.
- Do not expose the components of this product to excessively high temperatures.
- Please keep out of reach of children.
- Please consult your owner's manual and/or local dealer if issues arise.
- This product must only be serviced by a qualified technician.
- Any improper use, alteration, and/or attempt to repair this product will void any expressed limited warranty.