

OVERHEAD AUDIO UNIT
Model 2879459

APPENDICES

TROUBLESHOOTING

Resetting the unit

Should the overhead unit become unresponsive:

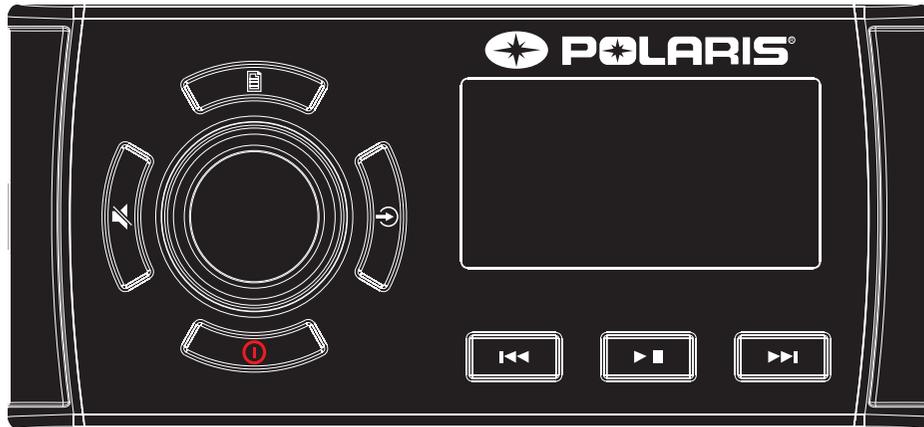
Remove power for 5 minutes and then reconnect.

CONTENTS

USER INTERFACE AND CONTROLS	pg 2
Control Panel Layout	pg 2
Key Names	pg 2
ROTARY KNOB AND MENU KEY	pg 3
Rotary Knob Operation	pg 3
Menu Key Operation	pg 3
Using the Rotary Knob and Menu Key	pg 4
GETTING STARTED	pg 5
Powering the Unit On or Off	pg 5
Input Source Screens	pg 5
Adjusting Volume Level	pg 6
Muting Output	pg 6
Adjusting Tone	pg 7
Adjusting Screen Brightness	pg 7
TUNER	pg 8
Listening to the Tuner	pg 8
Tuner Source Screens	pg 8
Tuning Methods	pg 9
Adding and Removing Presets	pg 10
AUXILIARY INPUT	pg 11
Listening to Auxiliary Input	pg 11
Auxiliary Source Screen	pg 11
BLUETOOTH	pg 12
Playing Content	pg 12
Bluetooth Source Screen	pg 12
Controlling Bluetooth Playback	pg 12
DRY BOX	pg 13
OVERHEAD UNIT CONNECTIONS.....	pg 15

USER INTERFACE AND CONTROLS

CONTROL PANEL LAYOUT



KEY NAMES

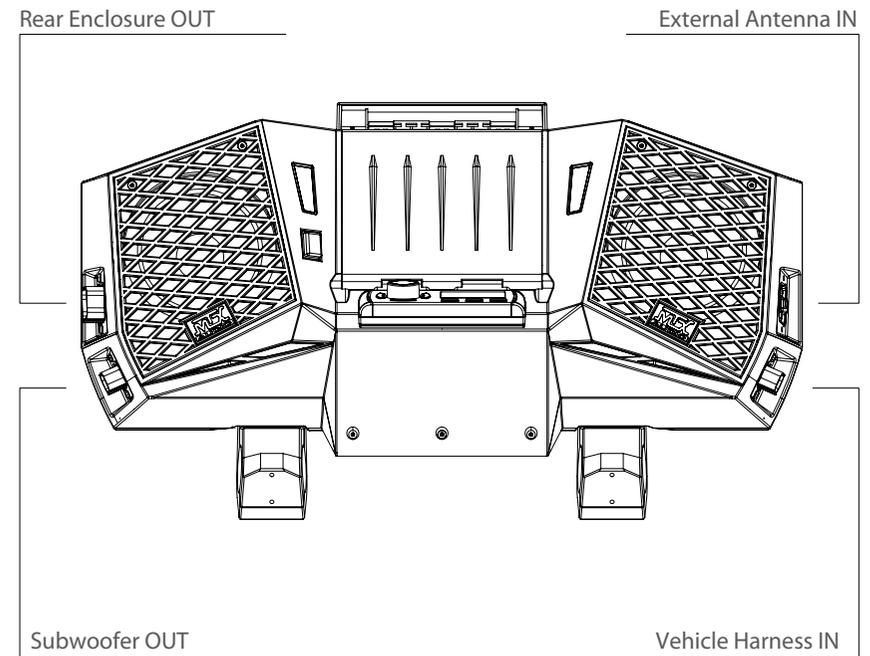
Key	Name
	MENU
	POWER
	ROTARY KNOB
	SOURCE

Key	Name
	MUTE
	BACKWARD
	PLAY / PAUSE
	FORWARD

OVERHEAD UNIT CONNECTIONS

CONNECTING THE OVERHEAD UNIT

The overhead unit has 4 connectors total; 2 inputs and 2 outputs. These are to be used for connecting power, as well as, accessory items.

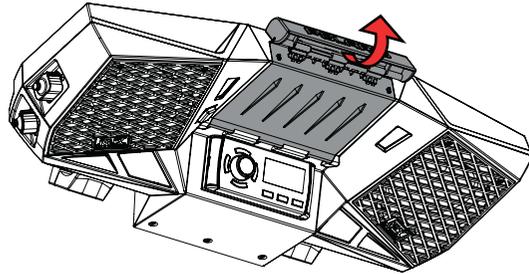


DRY BOX INSTRUCTION CONT.

STEP 4

Push the front of the latch up so that it angles forward and grabs onto the locking hook.

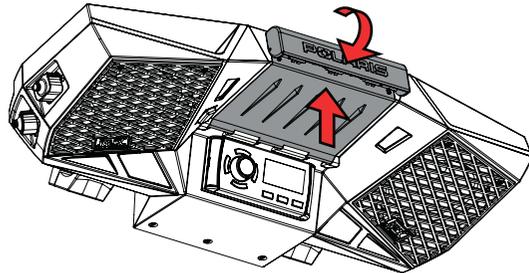
NOTE: The dry box will dip down slightly at this point.



STEP 5

Pull down on the latch with your palm, while pushing up on the dry box with your thumb.

The latch will snap closed and create a very tight fit.



ROTARY KNOB AND MENU KEY

ROTARY KNOB OPERATION

You can use the rotary knob two ways to control the operation of the overhead unit:

1		Rotary turn
2		Press

MENU KEY OPERATION

You can use the Menu key to open or to exit from menus:

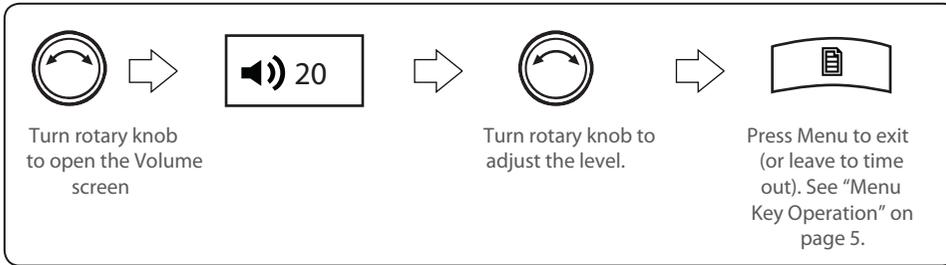
	Menu key	Press the Menu key to open a menu.
	Menu exit	<p>In an open menu you can use the Menu key at any time to save changes and exit:</p> <ul style="list-style-type: none"> • Press the Menu key to exit from the current menu level. • Press and hold down the Menu key to exit from the menu completely. <p>Time out feature: After a few seconds of inactivity, the menu exits and any changes are saved automatically.</p>

USING THE ROTARY KNOB AND MENU KEY

You can use the rotary knob and Menu key to adjust levels and access menus.

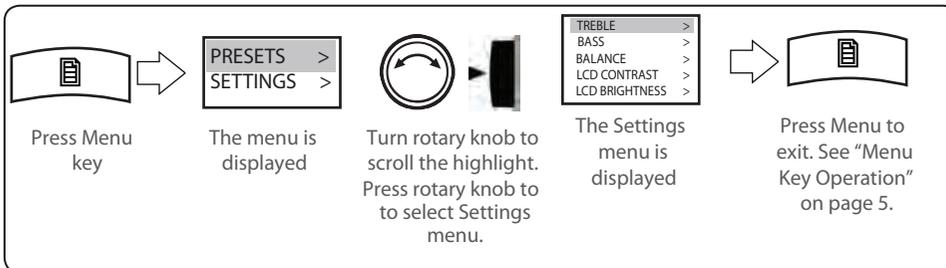
ADJUSTING LEVELS

Use the rotary knob and Menu key to adjust levels on the overhead unit. For example, to adjust the volume level:



ACCESSING MENUS

Use the Menu key and rotary knob to access menus to change settings. For example, to access the Settings menu while in Tuner or AUX mode.:



MULTI-LEVEL MENUS

All of the menus on the overhead unit have more than one level. To access items in multi-level menus:

- Turn the rotary knob to highlight a menu item, then
- Press the rotary knob to select the highlighted item.
- Repeat these steps as many times as necessary to reach the menu item you require.

In this manual, accessing a multi-level menu item is shown by listing the menu items in order, as in the following example:

SETTINGS > TONE

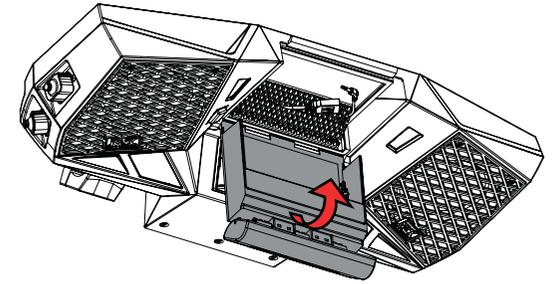
The above example means: "turn and then press the rotary knob to select the Settings menu" then "turn and then press the rotary knob to select the Tone menu".

DRY BOX INSTRUCTIONS

STEP 1

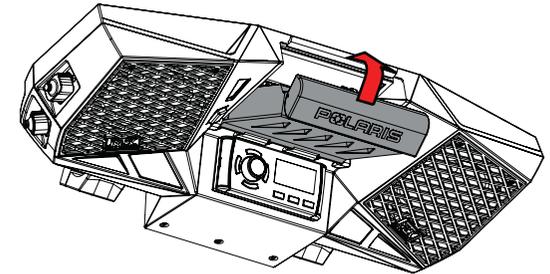
Ensure that all cables are secured in the cable management area.

Push the dry box up to close it.



STEP 2

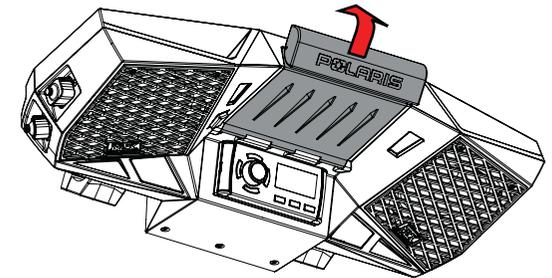
Keep the latch in the OPEN position as you close the dry box.



STEP 3

Push the dry box all the way up until it will go no further.

Leave the latch in the OPEN position so it clears the locking hook.



BLUETOOTH

LISTENING TO BLUETOOTH INPUT

The overhead unit can accept audio from devices with Bluetooth .

To listen to input from a Bluetooth device:

Press the Input source key () until the Bluetooth input source screen is displayed.

Continuing to press the key will display the input source screens for AM, FM and AUX as described in the section "Input Source Screens" .

BLUETOOTH SOURCE SCREEN

The input source screen displayed when you select Bluetooth input as shown in Figure below.



Example of bluetooth source screen

The source screen will show disconnected until a device is paired.

To pair a device:

*Make sure source screen says disconnected.

*Search for "MTX AUDIO" on your Bluetooth enabled device.

*Once you have connected the source screen will say "connected" and you will also hear a connection beep.

BLUETOOTH OPERATION

You can control your device from the overhead unit using the Back, Forward and Play/Pause keys as shown on page 2.

GETTING STARTED

POWERING THE UNIT ON OR OFF

When you power on the overhead unit it will automatically start playing music from the most recently selected input source.

TO POWER THE UNIT ON OR OFF.

 Power	<ul style="list-style-type: none">• Momentarily press the Power key to power on the unit. As the unit starts up, a splash screen is displayed for several seconds, followed by the input source screen for the current input source.• When the unit is on, momentarily press the Power key to power off the unit.
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INPUT SOURCE SCREENS

The overhead unit supports input from several different sources:

- AM/FM radio
- Bluetooth
- Auxiliary input.

Press the Input source key () to step through the input source types in the following order:



When you select one of these sources, the overhead unit displays a source screen, similar to the AM source screen shown in Figure 1 below. The title bar always shows the source name. Other additional information varies depending on the source type you have selected.

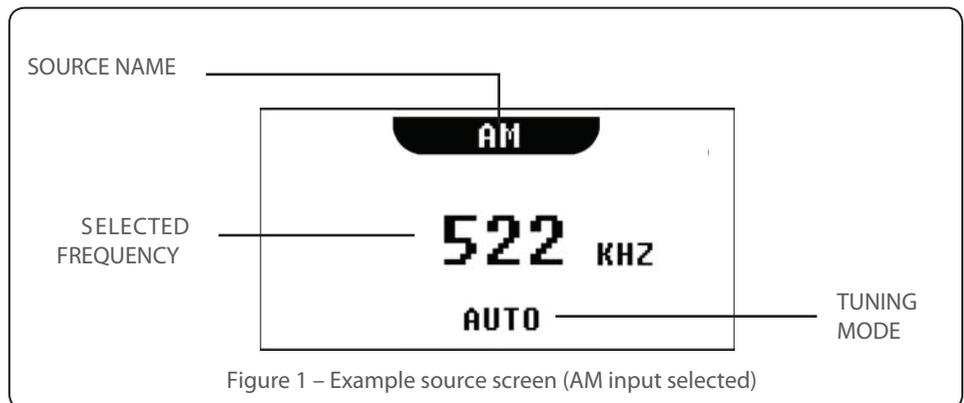
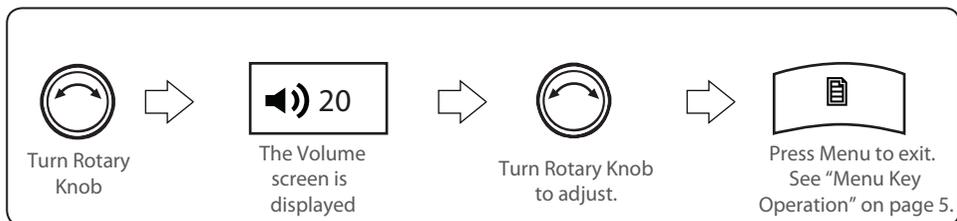
A rectangular screen with a black bar at the top containing the text "AM" in white. Below the bar, the text "522 KHZ" is displayed in a large, bold, black font. Below that, the text "AUTO" is displayed in a smaller, bold, black font. Labels with lines pointing to the screen indicate: "SOURCE NAME" points to the "AM" bar, "SELECTED FREQUENCY" points to "522 KHZ", and "TUNING MODE" points to "AUTO".

Figure 1 – Example source screen (AM input selected)

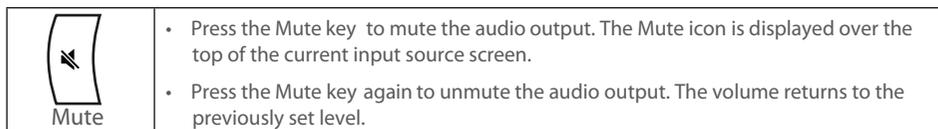
ADJUSTING VOLUME LEVEL

To adjust the volume level:



MUTING OUTPUT

To mute and unmute the volume:



AUXILIARY INPUT

LISTENING TO AUXILIARY INPUT

The overhead unit can accept audio from devices with an audio output .

To listen to input from an auxiliary device:

Press the Input source key () until the AUX input source screen is displayed.

Continuing to press the key will display the input source screens for AM, FM and Bluetooth as described in the section "Input Source Screens" .

AUXILIARY SOURCE SCREEN

The input source screen is displayed when you select auxiliary input, shown in Figure 4 below.



Figure 4 – Example of auxiliary input source screen

ADDING AND REMOVING PRESETS

The overhead unit allows you to set up your favorite AM/FM stations as presets for easy recall.

Note: Up to 15 presets can be stored for each radio band.

When you are using the tuner, the Play / Pause, Forward, Backward, and Menu keys provide special options to allow you to work with preset frequencies (AM/FM).



To add a new preset:

Do one of the following.

1. Tune the overhead unit to the required frequency.
2. Press and hold down the Play / Pause key. The message: "Preset saved" is displayed briefly.

or

1. Press the Menu key.
2. Turn and then press the rotary knob to select Presets > Save current. The message: "Preset saved" is displayed briefly.

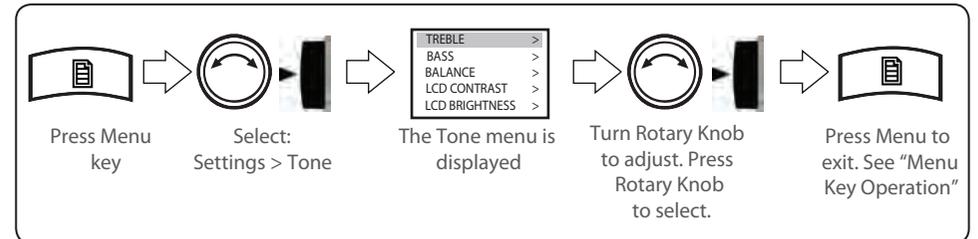
Note: New presets must be unique. If you try to create a preset for the same frequency as an existing one, the unit displays the message "Previously saved".

To remove one or more presets:

1. Press the Menu key.
2. Turn and then press the rotary knob to select Presets > Remove preset.
3. Do one of the following (there is now warning or confirmation prompt before deletion).
 - Select Remove all presets and press the rotary knob to remove all current presets. The message: "Presets removed" is displayed briefly.
 - Select a preset and press the rotary knob to remove the selected preset. The selected preset is removed from the list.
4. Press the Menu key (or leave to time out) to exit.

ADJUSTING TONE

To change the bass or treble level:

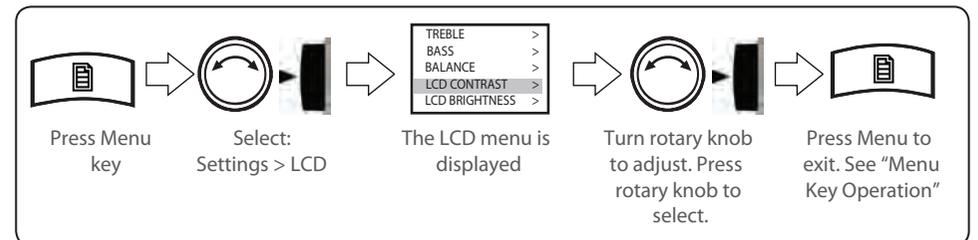


ADJUSTING SCREEN BRIGHTNESS

Use the LCD menu to adjust the contrast or brightness of the screen display.

You can press the Menu key at any time (or leave to time out) to save the current brightness level and exit.

To adjust the contrast or brightness of the display screen:



TUNER

LISTENING TO THE TUNER

To select one of the available tuner bands:

Press the Input source key () to select input from each of the following in turn:

- AM
- FM

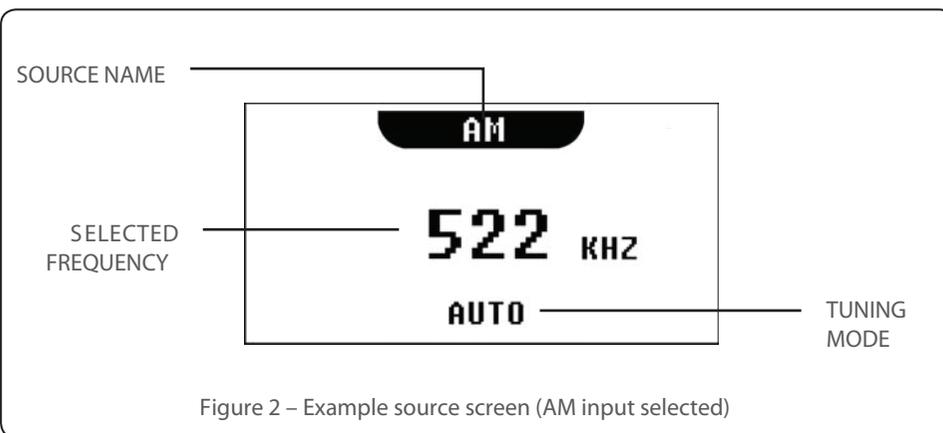
The applicable input source screen is displayed for each band.

Continuing to press the key will display the input source screens for Bluetooth and Auxiliary as described in the section "Input Source Screens" on page 5.

TUNER SOURCE SCREENS

AM/FM

An example of a typical tuner input source screen is shown in Figure 2 below.



TUNING METHODS

You can use three methods to tune the overhead unit: automatic, manual and preset.



To tune to a required frequency, channel or preset:

Press the Play / Pause key to step through the available tuning methods for each band:

Tuning Method	When tuning with this method...
Auto	<ul style="list-style-type: none"> • Press the Forward or Backward key to start searching for available stations. <p>Note: The search stops when a station is found or when the unit has scanned all available frequencies once.</p>
Manual	<ul style="list-style-type: none"> • Press the Forward or Backward key to step through the range of frequencies one at a time.
Preset	<ul style="list-style-type: none"> • Press the Forward or Backward key to step through available presets (only available if there are two or more presets) • To tune to a specific preset: <ol style="list-style-type: none"> Press the Menu key. Press the rotary Knob to select Presets. Turn the rotary knob to highlight the desired preset. Press the rotary knob to tune to the highlighted preset. Menu exit. See "Menu Key Operation" <p>For further details, see "Adding and Removing Presets".</p>

FCC Statement

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 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.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.