



Owner's Manual Model: PRV17



Corporate Information

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Prospec has been providing outdoor audio products since 1986 and we thank you for purchasing this audio product.

Watertight Stereo Receiver built for the
Outdoors Featuring AM/FM, USB and Much More

This product is designed and manufactured by Prospec Electronics. Please contact us for any additional questions.

To avoid possible water ingress into wire harness area, route the harness in the downward direction as shown below on the left. Do not route the harness in the upward direction as shown on the right.

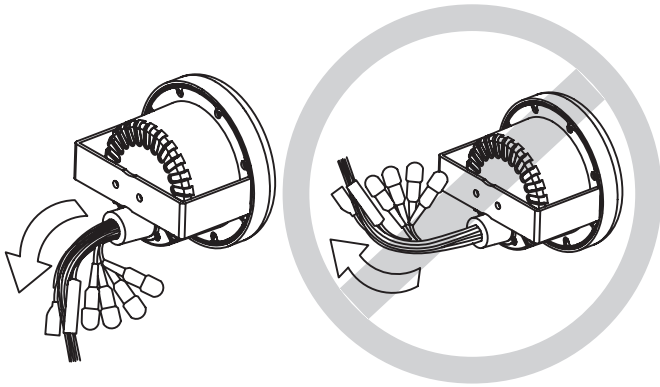


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Product Description

The PRV-17 incorporates the following features:



AM/FM



USB input



Auxiliary input



Waterproof faceplate



15W x 4 amplifier



U.S. and European tuning



Charging through USB

Troubleshooting

*Note: In many respects, a stereo acts much like a computer and occasionally requires a reboot. In the unlikely event of product malfunction, a reset can usually fix the issue.

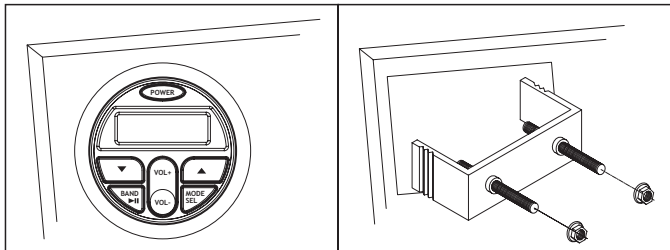
Reset Function: With the unit powered off, press SEEK DOWN then SEEK UP in succession three times in a row. Once this occurs, the display will read SYS CLR, indicating a successful reset.

Issue	Cause	Solution
No power	<ol style="list-style-type: none">1. Incorrect wiring2. Fuse is blown3. Low battery voltage	<ol style="list-style-type: none">1. Double check wiring2. Replace fuse3. Check voltage of vehicle battery with multimeter. Voltage must be at least 11V.
No Sound	<ol style="list-style-type: none">1. Speaker connection came loose2. Bad speaker3. Output blown4. Volume too low on media device	<ol style="list-style-type: none">1. Double check connections.2. Replace bad speaker with known good speaker and connect.3. Send unit in for repair.4. Increase volume of media device
No Reception	<ol style="list-style-type: none">1. Antenna not firmly seated in socket	<ol style="list-style-type: none">1. Insert firmly
USB stick not reading	<ol style="list-style-type: none">1. File must be a mp3 or wma file	<ol style="list-style-type: none">1. Convert format to mp3 or wma.

Installation

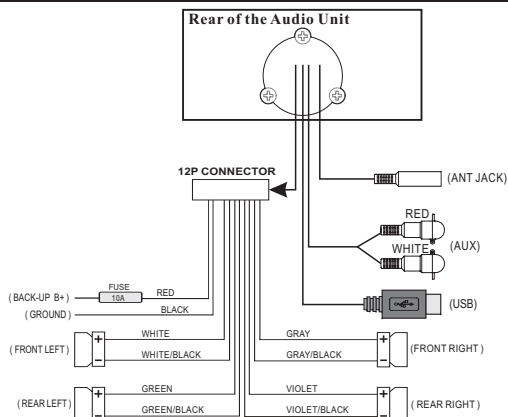
A mounting gasket has been added inside the package for convenience. Trace along the outside edge and this will be your cutout.

Mounting Illustration

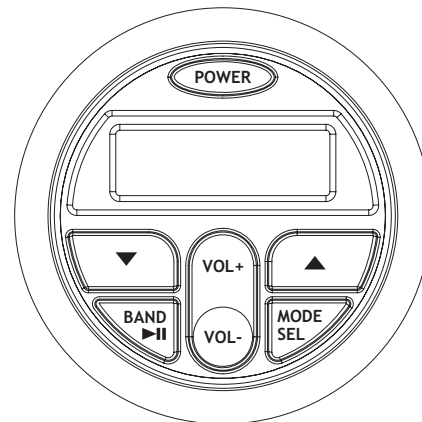


1. Please install this unit in the place you prefer. Do not install beneath cup holders!
2. Use the bracket and screw to fix the unit. Install the U bracket behind the unit, using two nuts per bolt for ultra hold.

Wiring Identification



Front Panel Layout



- POWER** Power On/Off button.
Short push for the first time to turn the unit on.
With unit powered on, short push for MUTE feature.
Press and hold for more than 2 seconds to turn the unit off.
- MODE SEL** Mode Function.
Switches amongst Radio, USB and Auxiliary mode.
SEL stands for SELECT.
- BAND**
▶|| In Radio mode, this works Band Function.
In MP3 playing mode, it works Play/Pause function.
In any mode, press and hold it to enter into CLOCK function.
- VOL +** Volume Increase.
- VOL -** Volume Decrease.
- ▼ Track Up / Tune Up / Fast Forward.
- ▲ Track Down / Tune Down / Reverse

General Operation

A. SEL button

Press and hold this button to enter into SELECT function, then repeatedly short push in succession results in the following menu options: Bass, Treble, Balance, Fader, Loud, EQ, Beep, Initial Volume, Area. Press the VOL+ or VOL- to adjust the options.

- **LOUD.** Choose between Loud ON or OFF.
- **EQ.** Choose between Classic, Pop, Rock, Jazz and EQ off.
- **Beep.** Choose between Beep ON, Beep 2ND, Beep OFF. Beep ON will result in the beep sound at the press of every button; Beep 2ND will result in the beep sound once the button is long pressed; Beep OFF results in the beep sound off completely.
- **Initial Volume.** Refers to the loudness level upon start of the receiver.
- **AREA.** Choose between USA and European.

B. ►|| Button (Clock function)

- In any mode, press and hold this button for more than 2s.
- To adjust the Clock.
While the clock displays, press and hold it again, the Hour will blink, press VOL+ or VOL- to adjust hour; press it again, the Minute will blink, press VOL+ or VOL- to adjust minute.

Radio Operation



- Pres ►|| button (BAND function) to access FM and AM. There are three FM bands and two AM bands.
- Tuning. A short press of the ▼ or ▲ button results in a search of the station and stops at next sufficient signal strength. A long press results in manual tuning mode, allowing you to search one odd digit frequency at a time. (It will revert back to AUTO tune mode with out operation in 5 seconds.)

USB Operation

Note: USB slot is for USB sticks only. For play of other brands of media, please use the auxiliary input.

- Insert a USB stick into the USB slot. *Songs must be of the mp3 or wma format.*
- || button. Press it to pause the track. Press it again to resume play.
- ▲ and ▼ button (Track Up / Track Down)
Short press Track Up or Track Down button to select the next or previous track.
Press and hold Track Up or Track Down button to go fast forward and rewind the current track respectively.

Auxiliary Input Mode

- Press the Mode button until "AUX" appears on the LCD screen.
- The use of auxiliary mode allows you to play the portable music device through the headphone jack.
Note: An additional accessory/adaptor must be purchased in order for this to happen. Prospec's part, SEAMINI2, or SEAUSBMINI fulfills this option.