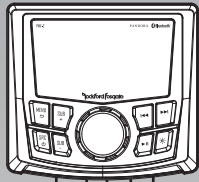


## Source Unit



### Switched 12V to REM

(NOT Required if using high level inputs. Refer to manual for more information.)

### Connect to chassis ground of vehicle

\*Keep grounds as short as possible.

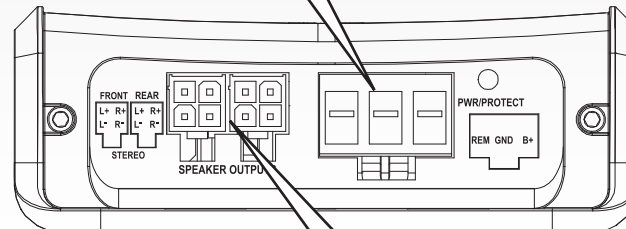
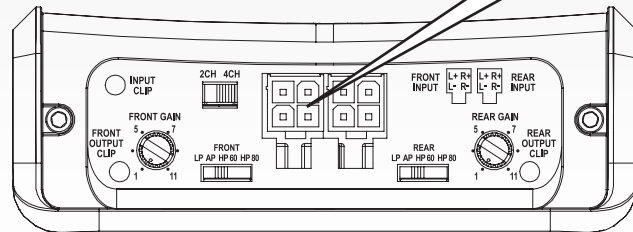
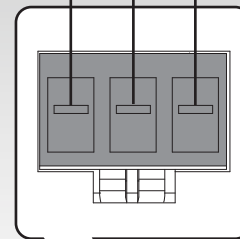
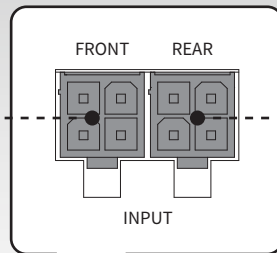
For Motorsport and Boat applications, the ground wire should go directly to the negative battery terminal.

\*Keep grounds as short as possible

Fuse

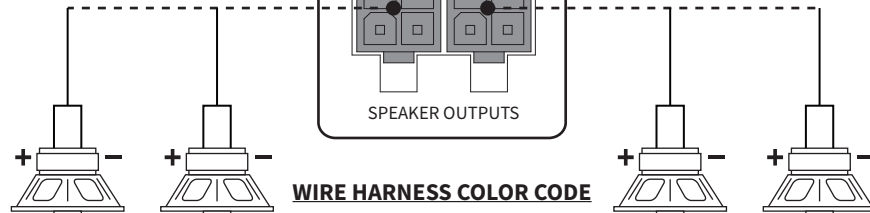
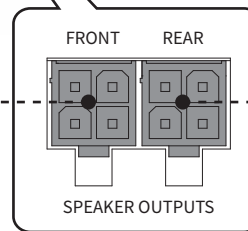
Less than 18"

Battery



**REAR**  
 LEFT (+) GREEN  
 LEFT (-) GREEN/BLACK  
 RIGHT (+) PURPLE  
 RIGHT (-) PURPLE/BLACK

**FRONT**  
 LEFT (+) WHITE  
 LEFT (-) WHITE/BLACK  
 RIGHT (+) GRAY  
 RIGHT (-) GRAY/BLACK



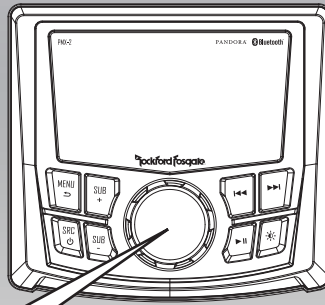
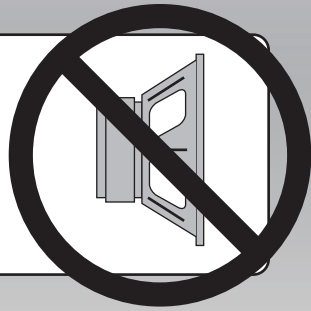
### WIRE HARNESS COLOR CODE

## Step 1 - Input

Input Clip Indicator Setup  
Be sure to disconnect all speakers from the amplifier.

### CAUTION

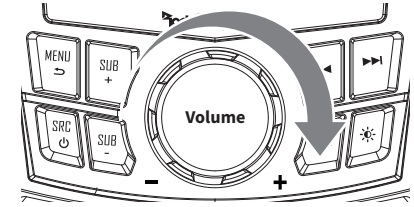
Failure to comply may cause damage to connected components and/or amplifier.



## Amplifier Clip Indicator Setup

## Step 4 - Input

Play test tone\* or music for setup.

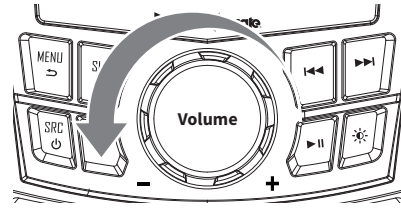


Note: Use the 40Hz @ 0dB tone (Track 5) for mono amplifiers or the 1kHz @ 0dB tone (Track 7) for multi-channel amplifiers. Be sure your x-over is switched to the appropriate filter setting.

\*Test tones available at [https://rftech.custhelp.com/app/answers/detail/a\\_id/1126/](https://rftech.custhelp.com/app/answers/detail/a_id/1126/) Scroll to the bottom of the page and download your preferred format.

## Step 2 - Input

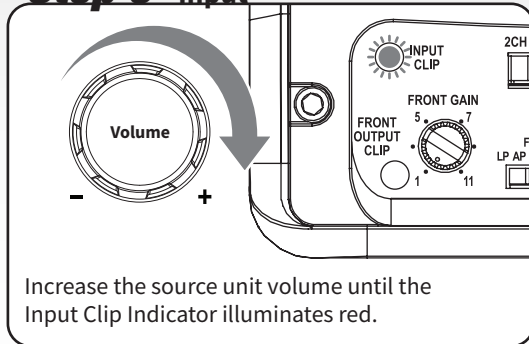
Turn on the source unit with volume set to zero.



## Step 3 - Input

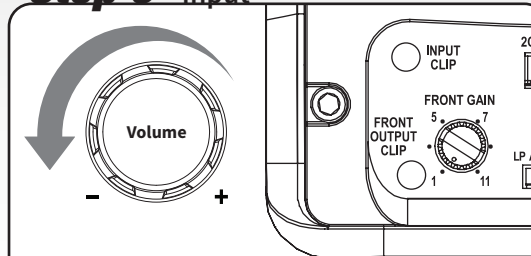
Adjust the Bass & Treble levels on the source unit to flat.

## Step 5 - Input



Increase the source unit volume until the Input Clip Indicator illuminates red.

## Step 6 - Input



Decrease the source unit volume slightly until the light turns completely off. This establishes your maximum source unit volume for adjusting the Output Clip Indicator.

Note: Some source units will not clip.

## Step 7 - Output

### Output Clip Indicator Setup

Adjust the Input Level knob until the Output Clip Indicator illuminates to the appropriate color. Repeat for all channel levels of input.

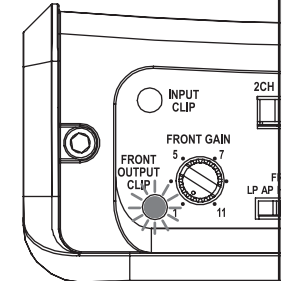
	MUSIC	TEST TONE*
BLUE		
BLUE/RED		
RED		

\*40Hz TONE - SUBWOOFER • 1kHz TONE - FULL RANGE

### Gain Overlap Settings

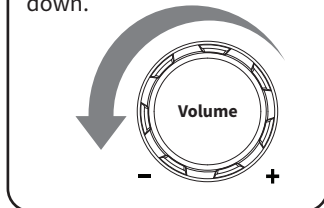
0dB Sound Quality  
+5dB Best Compromise  
+10dB SPL

When using test tones, use the above chart to determine your quality preference.



## Step 8 - Output

Turn the source unit volume down.



## Step 9 - Output

Reconnect all speakers. Be sure to maintain proper speaker polarity.

