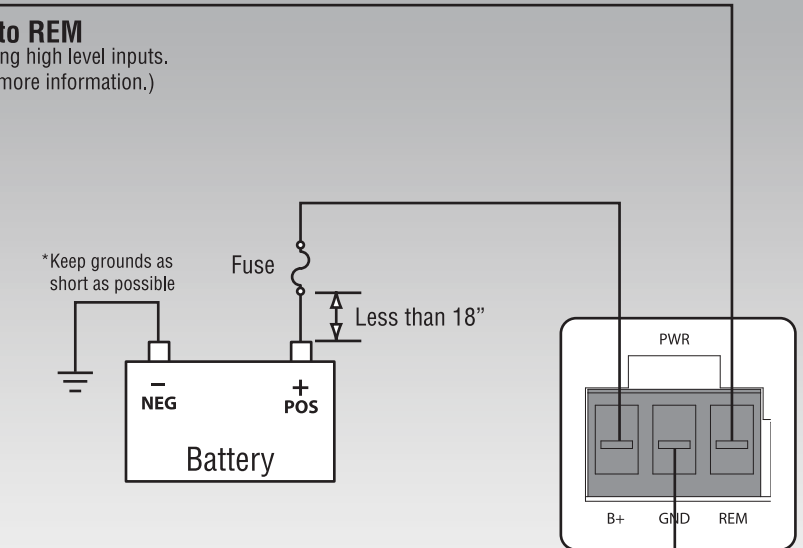
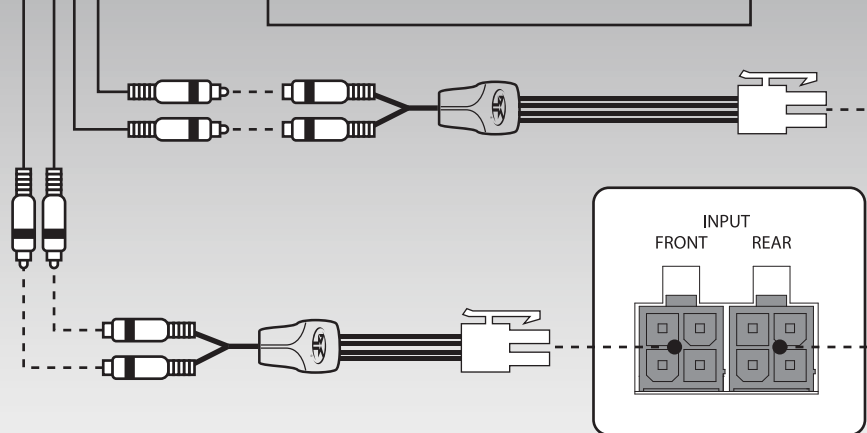


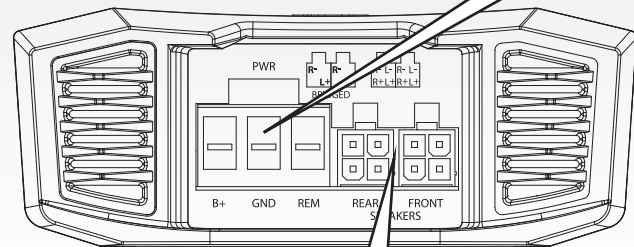
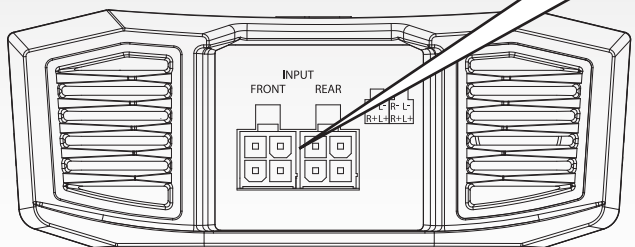
Source Unit



Switched 12V to REM
 (NOT Required if using high level inputs.
 Refer to manual for more information.)



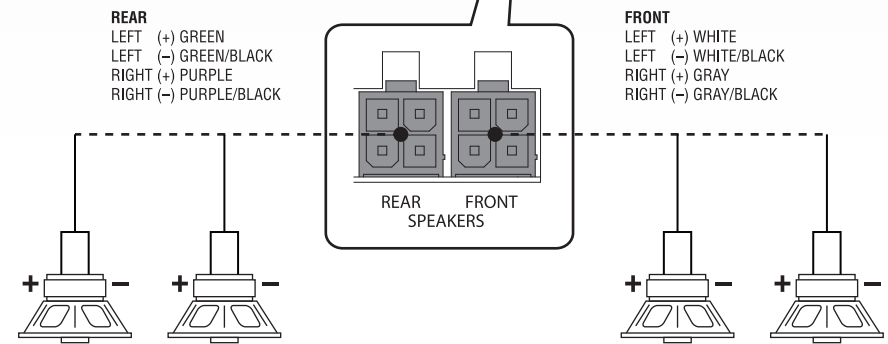
Connect to chassis ground of vehicle
 *Keep grounds as short as possible.
 For Motorsport and Boat applications,
 the ground wire should go directly
 to the negative battery terminal.



Optional Accessory
 PLC2 (T400X2ad/T500X1bd)

CAUTION
 Be sure to connect speakers and
 Punch Level Control - PLC
 (if equipped) after amplifier
 output clip adjustment.
 (see reverse)

* Specifications subject to change without notice. Images depict typical setup.
 Refer to manual for additional wiring options.



WIRE HARNESS COLOR CODE

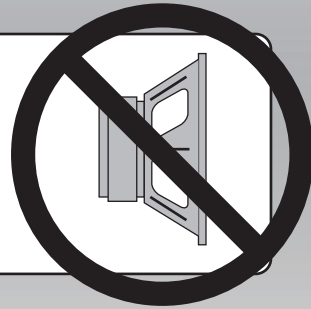
Step 1 - Input

Input Clip Indicator Setup

Be sure to disconnect all speakers from the amplifier.

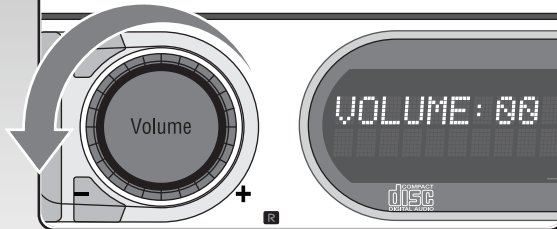
CAUTION

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



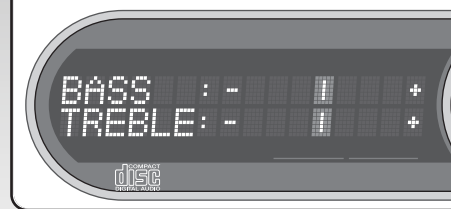
Step 2 - Input

Turn on the source unit with volume set to zero.



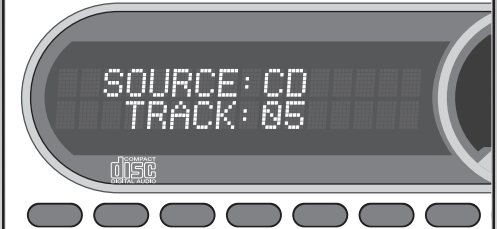
Step 3 - Input

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



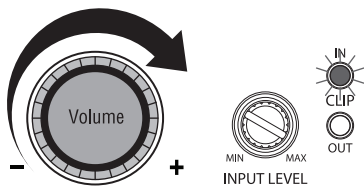
Step 4 - Input

Insert test tone or music CD to play for setup.



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

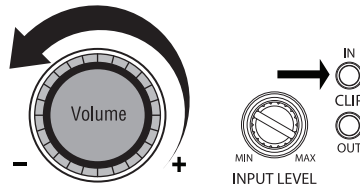
Step 5 - Input



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

Note: Input Clip can be viewed remotely with optional PLC2.

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.

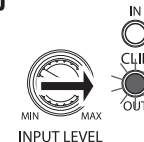
Note: Some source units will not clip.

Step 7 - Output

Be sure to disconnect Punch Level Control - PLC (if equipped) from the amplifier.

Step 8 - Output

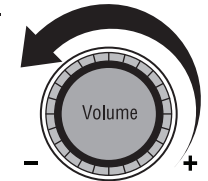
Output Clip Indicator Setup



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

Step 9 - Output

Turn the source unit volume down.



Step 10 - Output

Reconnect all speakers and Punch Level Control - PLC (if equipped) to the amplifier. Be sure to maintain proper speaker polarity.

