



DS18 2CLC 2-Inch Line-Output Converter with Digital Bass Enhancer Owner's Manual

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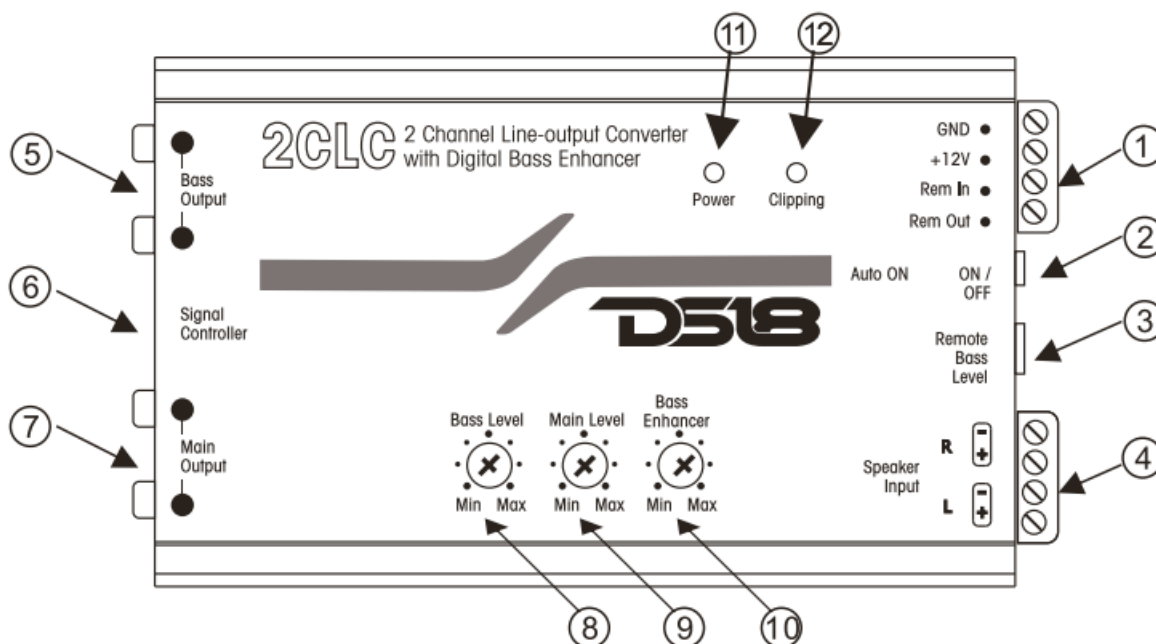
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DS18 2CLC 2-Inch Line-Output Converter with Digital Bass Enhancer



Overview



FUNCTIONS

1. Power connector
2. Auto On Selector
3. Port for Dash Remote
4. Speaker Level Input

5. Bass Output
6. Signal Controller
7. Fixed Preamp Output
8. Bass Level Matching Gain Controls
9. Main Level Matching Gain Controls
10. Bass Enhancer Level Matching Gain Controls
11. Power LED indicator
12. Clipping LED indicator

INSTRUCTIONS FOR USER

1. Turn the system on and play some music with a good bass track.
 2. Turn the volume up while listening for the bass.
 3. If you hear a spot where the bass just drops right out ... stop. Leave the volume
 4. Set the Bass Enhancer Level control on top of the 2CLC to the center detent.
 5. Now, use a small screwdriver to turn the Threshold control clockwise slowly until you hear the bass pop back in.
 6. Re-adjust the Bass Enhancer Level control on the top of the unit to get proper amount of bass compensation, and you're ready for some ground pounding bass.
- OK, what if your bass doesn't roll off, but you still want more? No problem! Turn the Bass Enhancer Level control fully down, rotate the threshold control fully clockwise to lock in the bass equalization. Now you can turn up the Bass Enhancer Level control for the amount of bass you want.

SPECIFICATIONS

- Maximum Speaker Level Input 400 watts per channel
- Maximum Preamp Output... 9V rms
- Dash Level Remote Control.. +0dB / – 19 dB
- Frequency Response 10Hz-100kHz; + 1dB
- Total Harmonic Distortion 0.01%
- Signal To Noise Ratio > 110
- Input Impedance 20K Ohms
- Output Impedance 150 Ohms
- Power Draw 150mA
- Recommended Fuse Rating 1 Amp dB

Features:

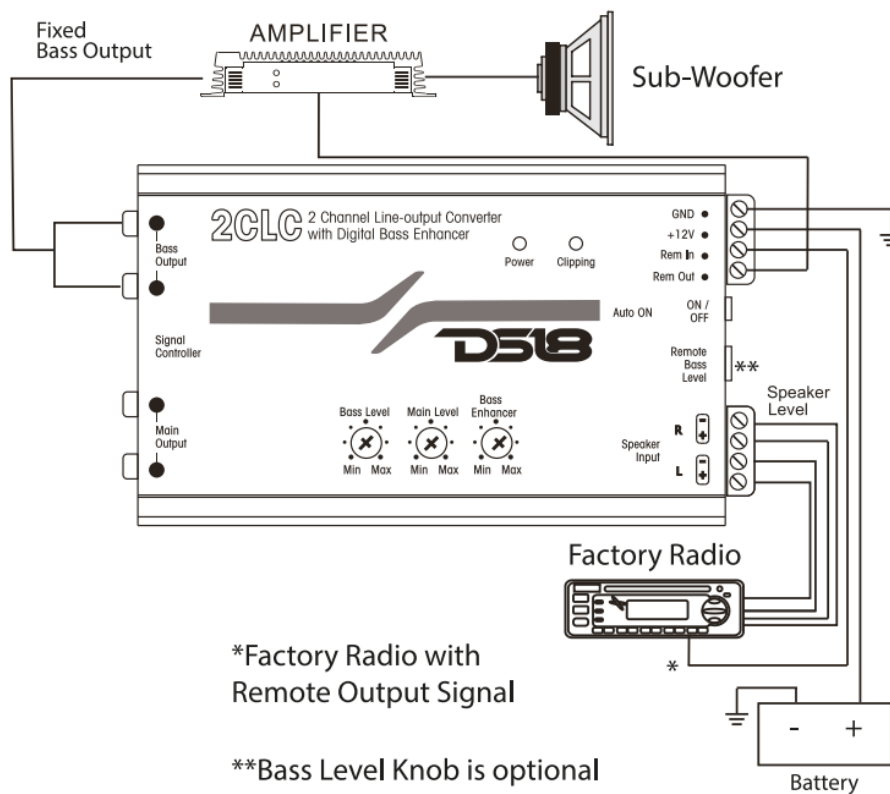
- Speaker Level Input... 2 Channels
- Bass Enhancer With adjustable control of bass roll-off
- Selectable Auto ON Signal sensing or remote in
- Remote Output... Up to 150mA
- Dual Amplifier Outputs Main / Bass output
- Level Matching Controls Main / Bass output level knob

- Dash Remote Level Control Included
- Led Indicators Power/Clipping

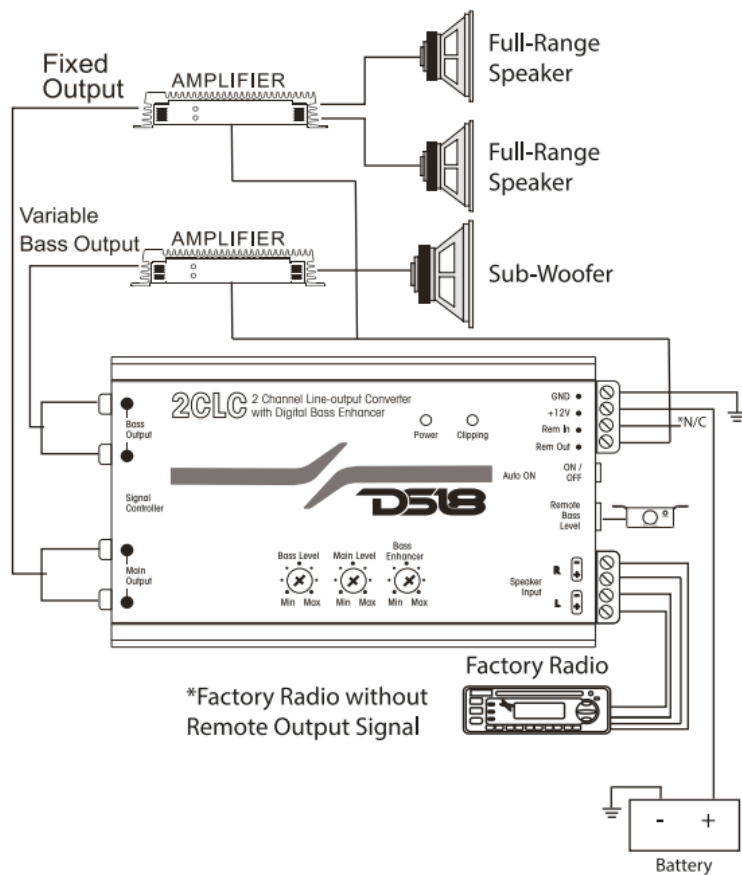
Measurements:

- Overall Length 6.18" / 157mm
- Overall Wide 3.22" / 82mm
- Overall Height 1.25" / 32mm
- Heatsink Length 5.39" / 137mm
- Gross Single Unit Weight 1102

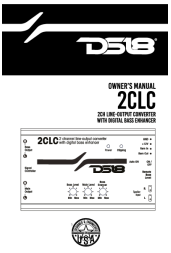
INSTALLATION FROM SUB-W SIGNAL



INSTALLATION FROM FULL-RANGE SIGNAL



Documents / Resources

	DS18 2CLC 2-Inch Line-Output Converter with Digital Bass Enhancer [pdf] Owner's Manual 2CLC, 2-Inch Line-Output Converter with Digital Bass Enhancer
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References

- [Official DS18 Pro Audio Store - Speakers, Subwoofers, Amps & More!](#)