

FOR-X

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XDC-200A

200 A VOLTAGE STEP-UP STABILIZER

User manual

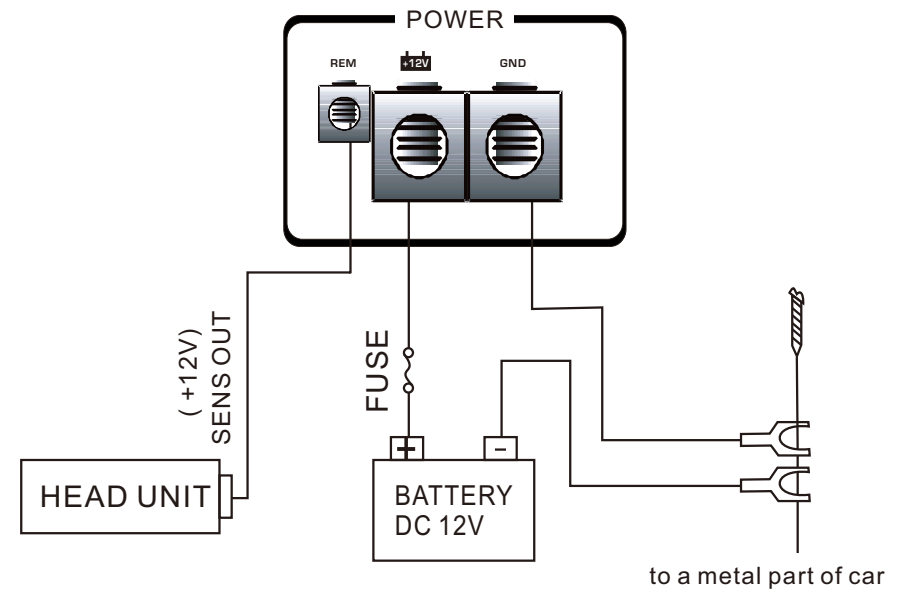
SPECIFICATION

Input Voltage:10V~16V

Voltage Output:12-18V

Output Power:3000W@200A

POWER CONNECTION LEADS



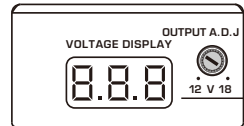
NOTES ON THE POWER SUPPLY :

Connect the +12V power input lead only after all other leads have been connected.

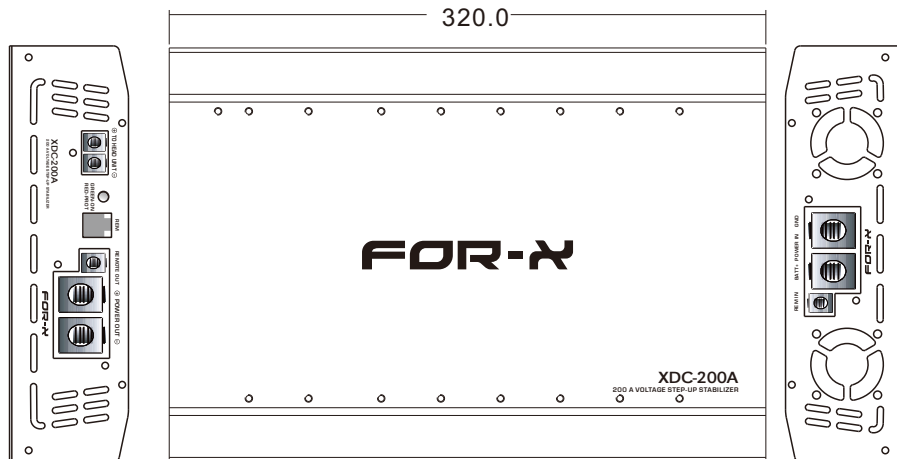
- ▶ Be sure to connect the ground wire of the unit securely to a metal part of the car. A loose connection may cause a malfunction of the amplifier.
- ▶ REM: The unit is turned on by applying +12 Volts to this terminal. This terminal does not draw heavy current like the Power Terminals so a thinner connecting wire is acceptable. Standard 18 GAUGE is fine and the standard color is yellow. If the radio is equipped with a Power Antenna control wire, it can drive this terminal. If the Power Antenna wire is already in use, you can still splice into it. With this method, the unit will turn on automatically with the radio.
- ▶ Use the power supply lead with a fuse attached whose value is the same as original fuse.
- ▶ Place the fuse in the power supply lead as close as possible to the car battery.
- ▶ During a full power operation, maximum current will run through the system
- ▶ Therefore, make sure that the leads to be connected to the +12V and GND terminals of the unit respectively must be larger than 0-Gauge (AWG.0).

PRODUCT INTERNAL BRIEF DESCRIPTION

The Volt Commander is to provide a very stable power supply, which is also the high-quality stable voltage that car audio systems need the most. This power manager can provide a stable power supply of up to 200A and 3000W, which is enough to make your entire system work smoothly.

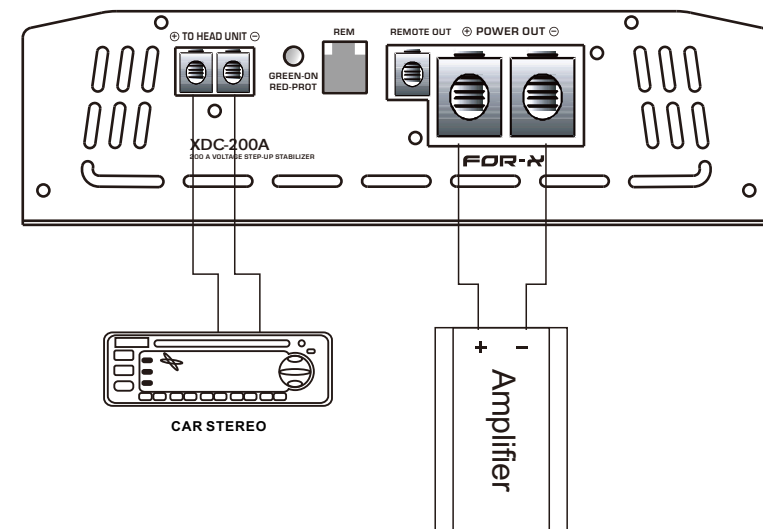
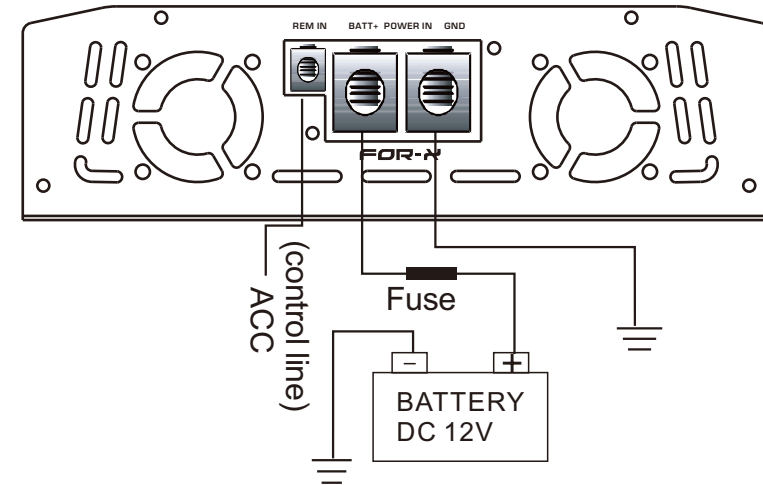


→ "V" shows the voltage



CONNECTION

Multiple capacitance wiring diagram.



Note: the "+" and "-" terminals are correctly matched. Corrected polarity may reduce units.