



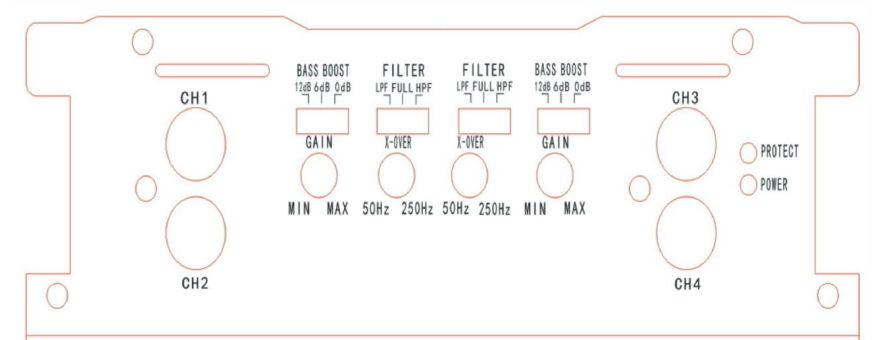
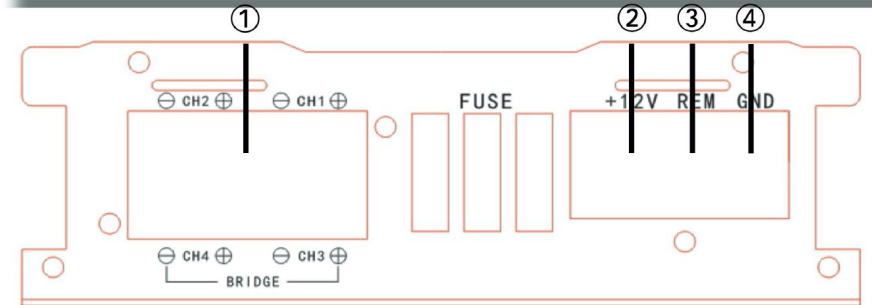
MB-130.4D

- We greatly appreciate your purchase of the unit.
- Be sure to you take maximum advantage of all the unit has to offer, read these instructions carefully and Use the set properly.Be sure to keep this manual for future reference,should any questions or problems arise.

SPECIFICATION

MODEL	MB-130.4D
RMS @ 4Ohm(<1%DISTORTION)	140Wx4
RMS @ 2Ohm(<1%DISTORTION)	230Wx4
RMS @ 4Ohm(<1%DISTORTION)	450Wx2
Input Sensitivity	0.2 - 6 V
LPF	50-250Hz
HPF	50-250Hz
Bassboost	0-6-12dB
THD at 4Ohm load 30% rated power	<0.2%
S/N Ratio	>90dB
Efficiency	>85%
Minimum Load	4 Ohm
Optional Remote	-
Bridging	YES
Protection System	YES
Overheat Temperature Protection	80°C/176F
Componets&PCB	SMT & double
Diemensions(LxWxH) MM	295x162x54

AMPLIFIER FUNCTIONS



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1 Speaker connection

Connect your speakers correctly which means plus and minus to minus. Never connect speaker cables with chassis ground directly. It may destroy your amplifiers. We recommend AWG 16# speaker cable.

2. +12V Battery Terminal

The +12Volt power cable must be connected with a fuse in line near the battery + terminal. Please see the table 1 in page 7 to select cable and fuse.

3. REM

Remote terminal. The remote cable must be connected with source unit remote terminal so that the amplifier will switch on and off automatically with source unit. If there are two or more amplifiers connected to this terminal, it might be necessary to add to an additional relay.

4.GND

Chassis ground terminal. The chassis ground cable must be connected very tight on a nearby massive and electric conductive place. Please connect chassis ground near amplifier with same gauge as power cable.

POWER CONNECTION LEADS

Notes on the Power supply

- * Connect the 12V power supply lead only after all the other leads have been connected.
 - * Be sure to connect the ground lead of unit securely to a metal point of the car. A loose connection may cause a malfunction of the amplifier.
 - * Be sure to connect the remote control lead of the head unit to the amplifier's remote terminal. A loose connection may cause a malfunction of the amplifier.
 - * When using a car audio without a remote output on the amplifier, connect the remote terminal to the accessory power supply.
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- * Place the fuse in the power supply lead as close as possible to the car battery.
 - * Make sure that the leads to be connected to the 12V and GND terminal of this unit are larger than 10-gauge (AWG #10) power cables.

INPUT WIRING CONFIGURATION

