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POWER CLASS AB CAR AMPLIFIERS
Street four

User's Manual

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PRODUCT SPECIFICATIONS

Street Four

RMS @ 4 Ohm (<1% DISTORTION).....	4 X 100W
RMS @ 2 Ohm (<1% DISTORTION).....	4 X 130W
MAX Power Output @ 2 Ohm (<1% DISTORTION).....	4 X 375W
Frequency Response.....	20Hz ~ 20kHz
S/N Ratio.....	>80dB
THD.....	<0.05%
Input Sensitivity Level.....	0.2V ~ 6V
LPF.....	50Hz~500Hz
HPF.....	50Hz~1.2kHz
Current Draw.....	60A
Minimum Load.....	2Ohm
Optional Remote.....	YES
Overload Protect System.....	YES
Short Circuit Test (max. power).....	PASS
Overheat Protect Temperature.....	80°C/176°F
Components & PCB.....	SMT & Double Side Board
Dimension(L×W×H).....	241x165 x54MM

INTRODUCTION

Congratulations on purchasing your **Kove Audio** Class AB amplifier for your car audio system. Please read this manual thoroughly to ensure proper installation of your new amplifier for maximum performance.

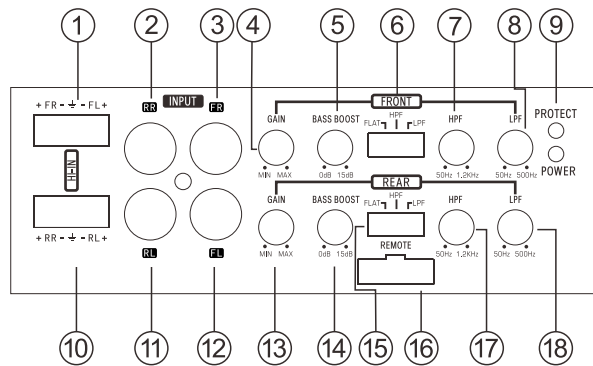
PRE INSTALLATION

We recommend you have the installation done by an Authorized **Kove Audio** Dealer. The ground wire should be connected directly with the chassis of your vehicle which should be a metal to metal ground point connection. The amplifier must be mounted securely at a solid, dry and low vibration surface in the trunk or passenger area. Mount the amplifier in an open air area to insure proper heat dissipation. Mount the amplifier in a place where you can access it easily to set the input controllers. Install all amplifier cables as far as possible from car electrical cables such as the car ignition cable.

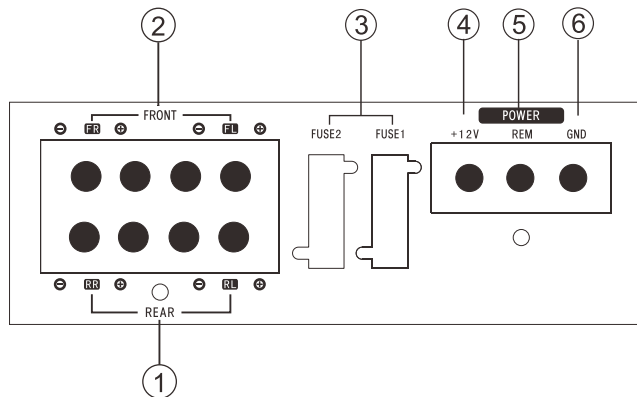
TABLE OF CONTENTS

Amplifier Functions	1
Troubleshooting.....	6
Product specifications	7

AMPLIFIER FUNCTIONS



- | | |
|-----------------------------------|--------------------------------|
| 1. Front High Level Input | 10. Rear High Level Input |
| 2. Rear Right RCA Input Jacks | 11. Rear Left RCA Input Jacks |
| 3. Front Right RCA Input Jacks | 12. Front Left RCA Input Jacks |
| 4. Front Gain Control | 13. Rear Gain Control |
| 5. Front Bass Boost Level | 14. Rear Bass Boost Level |
| 6. Front Filter Select Switch | 15. Rear Filter Select Switch |
| 7. Front High Pass Filter Control | 16. Rear Remote Volume Control |
| 8. Front Low Pass Filter Control | 17. Rear HPF Control |
| 9. Power/Protect LED | 18. Rear Low Pass Filter |



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|-------------------------|-------------------------|
| 1. Rear Speaker Output | 4. Battery +12V Input |
| 2. Front Speaker Output | 5. Remote Turn-on Input |
| 3. 2x30Amp Fuse | 6. Ground Input |

TROUBLESHOOTING

Problem

Run indicator doesn't light up.

Solution

- Check all fuses on the amplifier.
- Check main fuse near the battery.
- Check plus and minus battery cables.
- Check remote voltage.

Problem

Run indicator is on but no sound.

Solution

- Check volume control on the radio.
- Check GAIN regulator on the amplifier.
- Check RCA cables and connections.
- Check speaker cables and connections.

Problem

Bass response is low.

Solution

- One speaker cable could be disconnected. The bass control on the radio is set on low and active cross over is adjusted wrong.

Problem

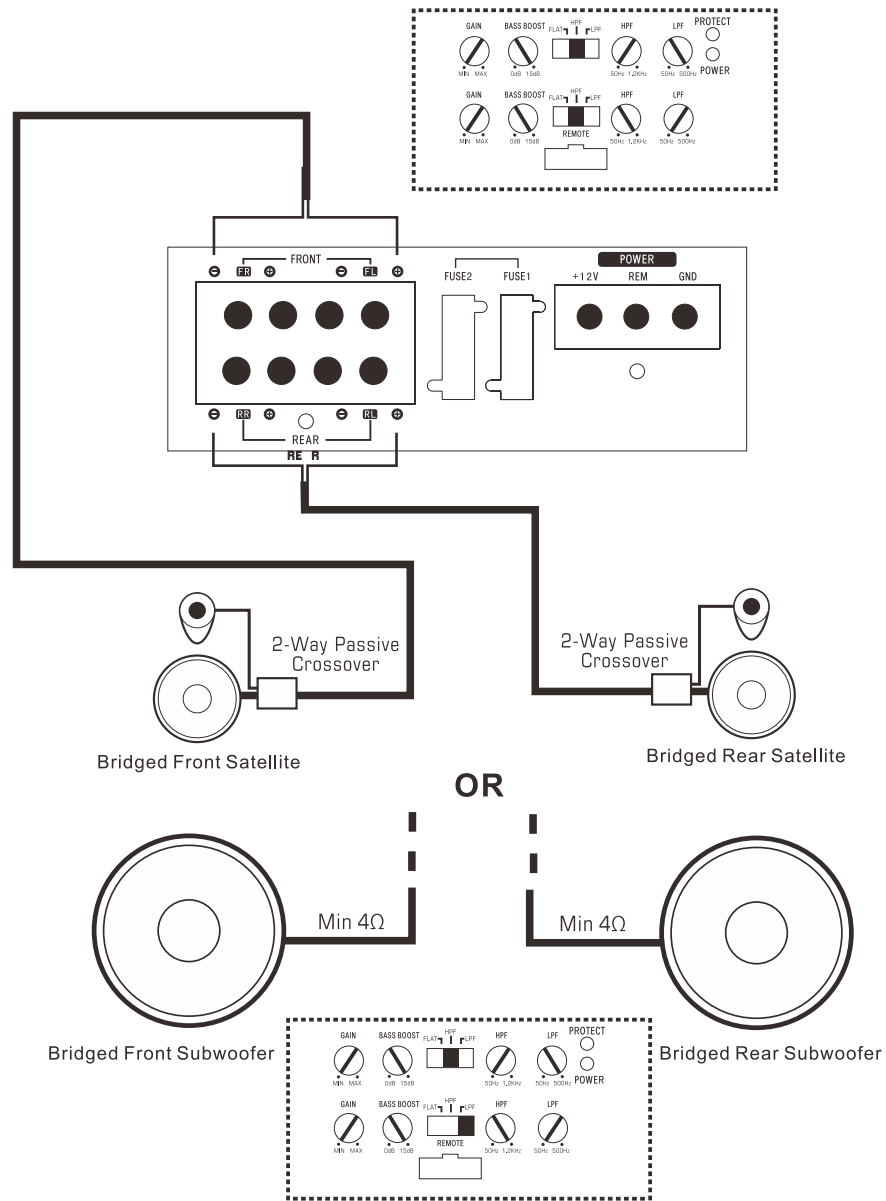
The amplifier switches on and off.

Solution

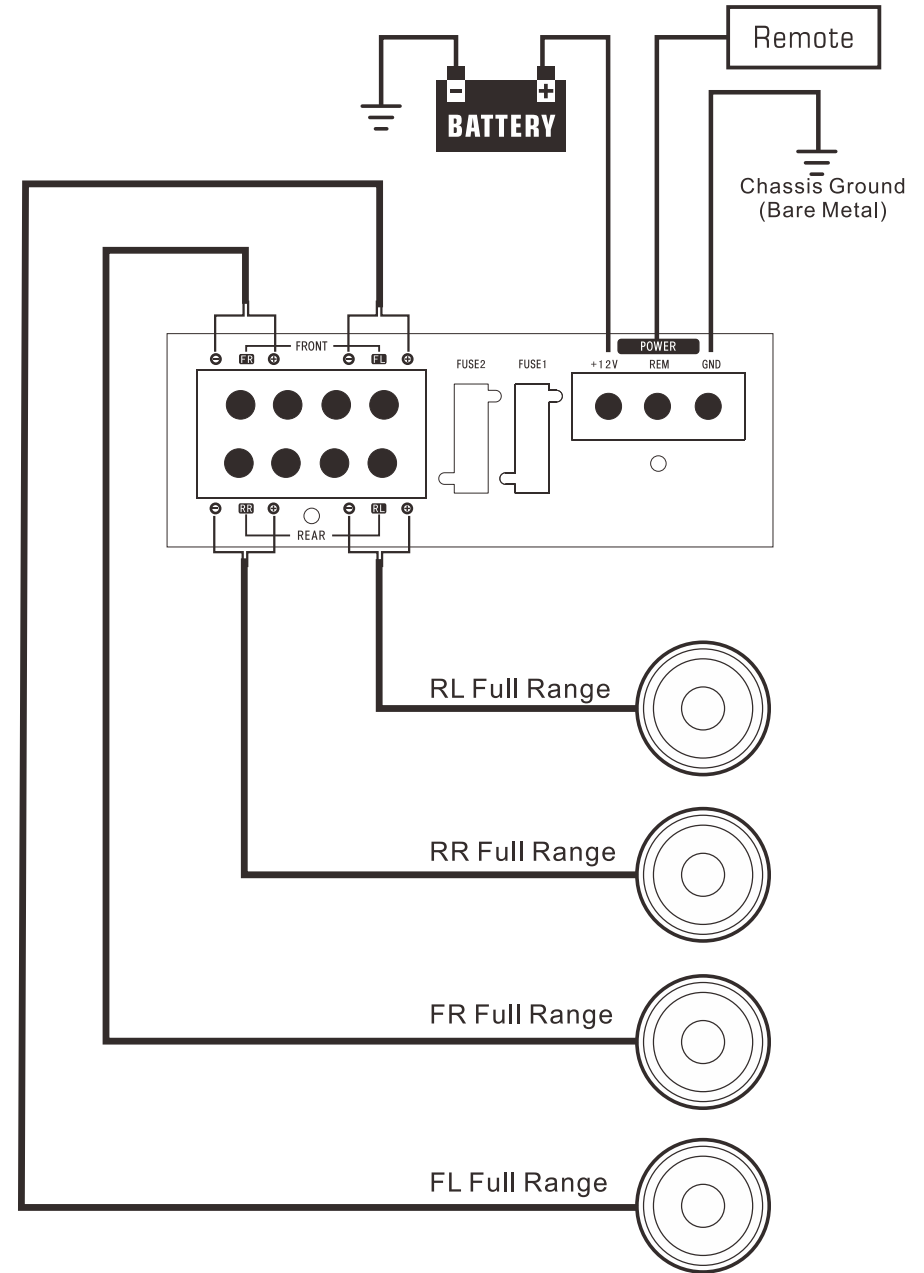
- Bad chassis ground connection with amplifier cable terminals and battery terminals are oxidized. Low voltage from the battery. Remote wire is connected wrong.

For additional questions please contact your authorized **Kove Audio** dealer.

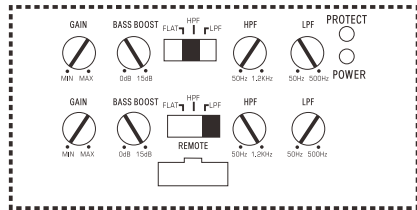
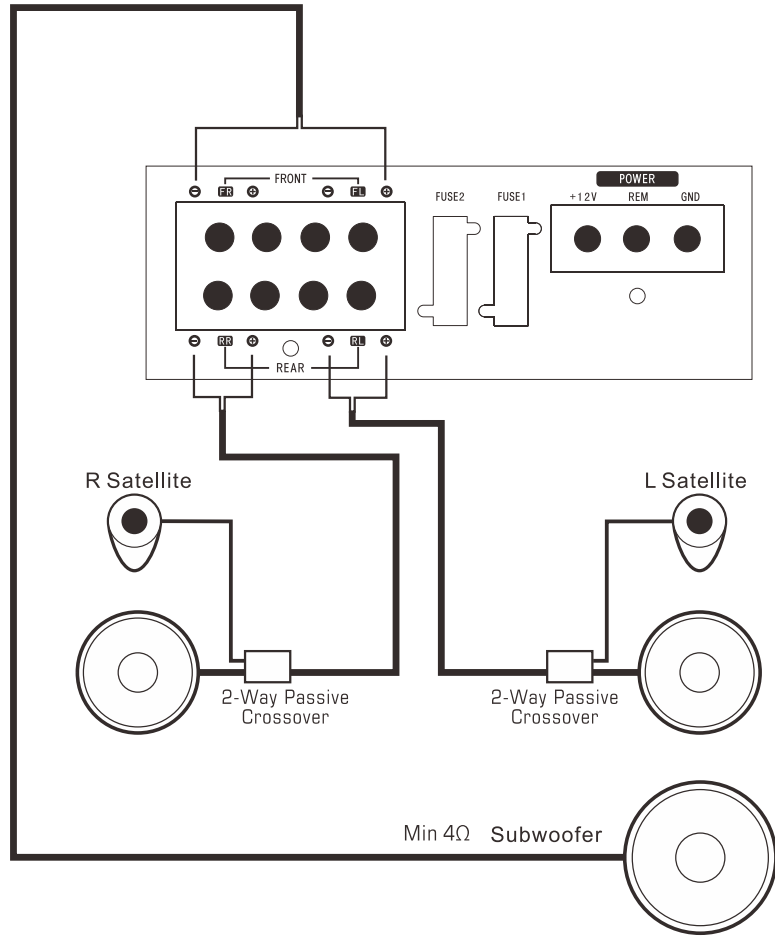
2 Channel High Power System (Satellite or Subwoofer)



4-Channel Full-Range Operation



2 Channel Stereo System With Low-Pass Bridged Mono Channel



4-Channel, Satellite, or Subwoofer Stereo System

