

PYRAMID[®]

Gold Series

OWNER'S MANUAL



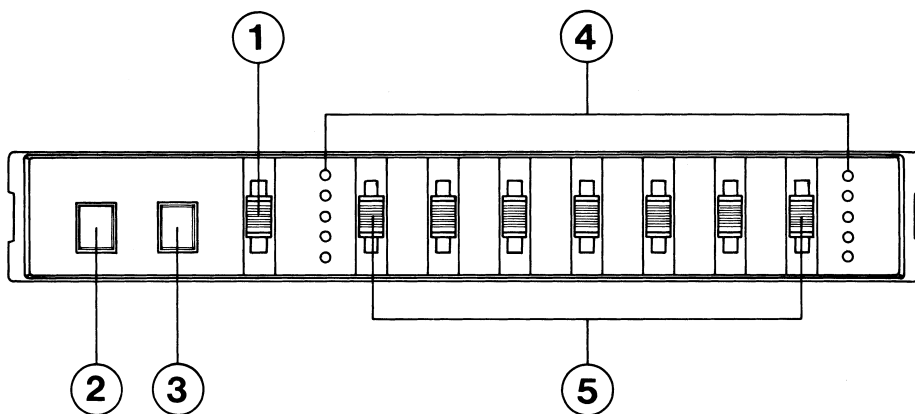
MODEL: 719A

**7-BAND CONTROL
STEREO GRAPHIC EQUALIZER
PRE-AMPLIFIER**

FEATURES

- FLOATING OR COMMON GROUND INPUT
- HIGH OR LOW IMPEDANCE INPUT
- HIGH IMPEDANCE OUTPUT (RCA TYPE JACK)
- COMPATIBLE WITH ALL SOURCES

CONTROLS



1. FADER CONTROL
2. POWER ON/OFF
3. TONE DEFEAT

4. LED LEVEL DISPLAY
5. EQUALIZER CONTROL

SPECIFICATIONS

Input Impedance	100 Ohm low, 10K Ohm high.
Control Frequencies	60, 150, 400, 1K, 2.4K, 6K, 15KHz.
Control Range	± 12dB boost or cut.
Frequency Response	20 ~ 20KHz.
Signal to Noise	Better than 85 dB (A–Wtd)
Input Sensitivity for 400mV Output . . .	2.0 volts low impedance. 200mV high impedance.
Power Requirement	11~16 volts negative GND.
Size	178W x 25H x 131D mm.

OPERATION

1. POWER SWITCH

Pressing the POWER switch activates the equalizer. The LED in the switch will remain light. The twin LED meters will flash on indicating the system is operational.

2. TONE DEFEAT SWITCH

When the tone defeat switch is pushed to the “ON” position the equalizer controls are not being employed and the amplifier operation is essentially flat. Depressing the tone defeat button again to “OFF” brings the equalizer into operation.

3. FADER CONTROL

A) DUAL AMPLIFIER 4-SPEAKER SYSTEM

The fader control can be adjusted by sliding the control upwards, bringing up the level of the front speakers. Sliding the level downwards brings the level of the rear speakers up. The middle position sets all speakers at equal maximum level.

B) 2-SPEAKER SYSTEM

The fader control slide should be adjusted to the end of position which provides the loudest sound for speakers being used.

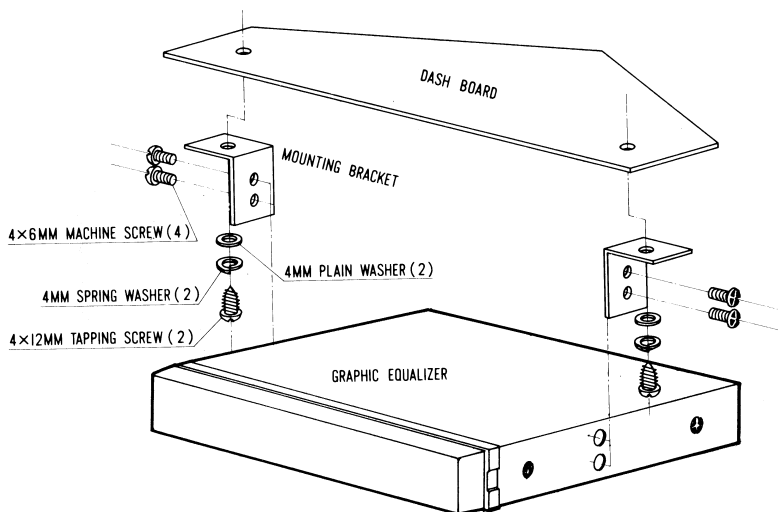
4. EQUALIZER CONTROL

By sliding the controls you can tailor the frequencies to booster or cut 12dB. The 7 frequencies are 60, 150, 400, 1K, 2.4K, 6K, 15KHz.

5. LED POWER INDICATORS

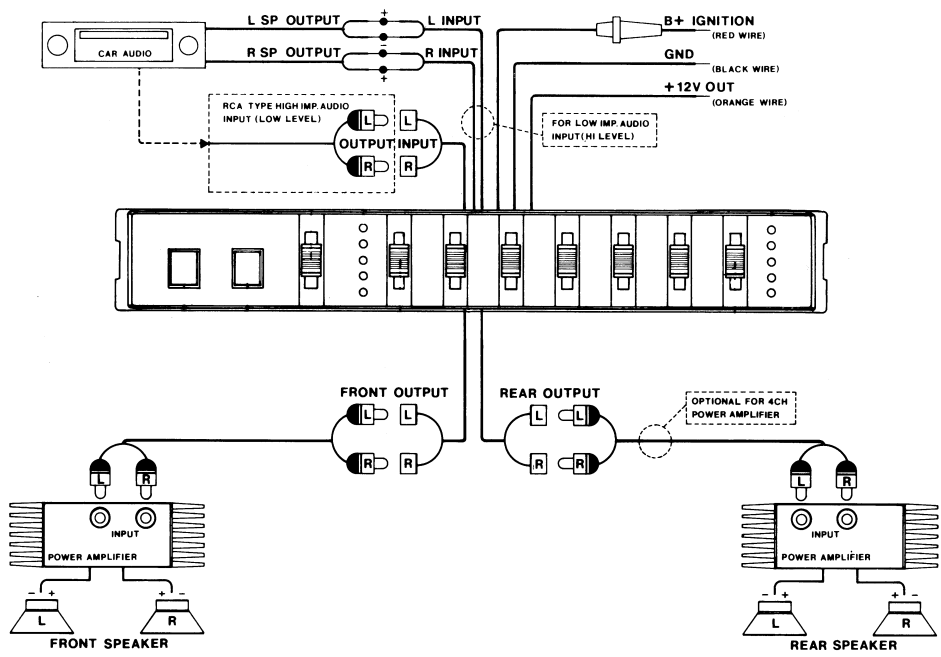
The rows of LED's show the PRE-AMPLIFIER output LEVEL independently both left and right channel, measured at peak level.

INSTALLATION



ELECTRICAL CONNECTIONS

The Graphic Equalizer is designed to accept either conventional low-impedance audio signals or the higher-quality high-impedance signals generated by some of today's better AM/FM radio and cassette players.



CARE AND MAINTENANCE

Your Pyramid Stereo 7-Band Graphic/Equalizer is an example of superior design and craftsmanship. The following suggestions will help you care for your equalizer/booster so you can enjoy it for years.



Keep the graphic/equalizer dry. If it does get wet, wipe it dry immediately. Liquids contain minerals that can corrode electronic circuits.



Use and store the graphic/equalizer only in normal temperature environments. Temperature extremes can shorten the life of electronic devices and distort or melt plastic parts.



Handle the graphic/equalizer gently and carefully. Dropping it can damage the circuit boards and can cause it to work improperly.



Keep the graphic/equalizer away from dust and dirt, which can cause premature wear of parts.



Wipe the graphic/equalizer with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the graphic/equalizer.

