

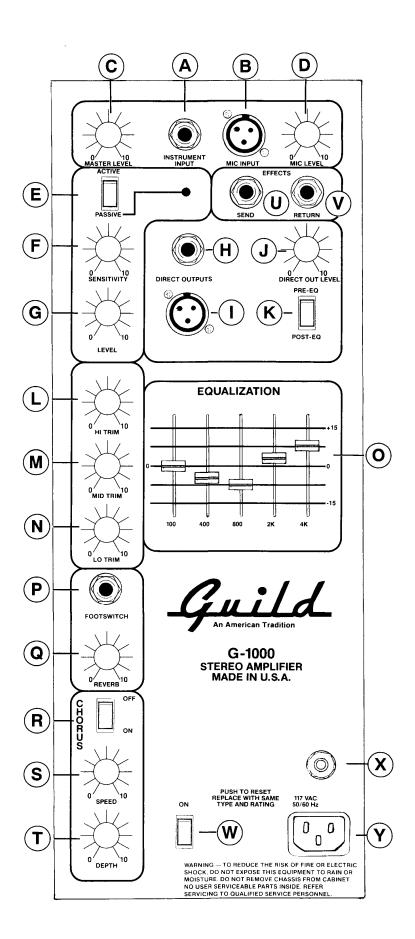
# OWNER'S MANUAL GUILD G-1000

The Guild G-1000 is a stereo amplifier intended for use with acoustic guitar or keyboard. It is equipped with an ultra high impedence Bi FET input stage perfect for piezoelectric pickups, as well as a built in selectable matching pre amp for active or passive instruments. There is also a low Z mic. input for sound hole pickups or a vocal microphone. There is a level control for each input and a master volume for controlling overall level. A transformer balanced XLR and unbalanced 1/4" phone jack provide switchable pre/post EQ direct outputs. There is a direct out level control, great for PA or recording.

In addition to it's versatile input stage, the G-1000 has wide range tone controls. The tone controls consist of a Hi Trim, Mid Trim, Lo Trim, and a five band graphic equalizer.

Effects are no problem for the G-1000. It has an isolated effects loop for outboard processors and some built in effects of it's own. The G-1000 comes with a footswitchable stereo chorus unit with special Stereo Enhancement Circuitry. The reverb is also footswitchable.

The G-1000 actually contains three power amplifiers which deliver 30 watts each for a total of 90 watts. The beautifully crafted cabinet contains four 6 1/2" speakers, two per channel for stereo. A third amplifier provides power for a 10" subwoofer sealed in it's own specially designed enclosure in the bottom. The Guild G-1000 is truly a professional product and if cared for properly will provide long and trouble free service.



# (A) INSTRUMENT INPUT

An ultra high impedence input primarily for piezoelectric type pickups, however this input will accommodate most types of magnetic style pickups as well as keyboard outputs.

# (B) MIC. INPUT

Intended for use with low impedence type microphones and can also be used for vocal as well as instrument reproduction.

# © MASTER LEVEL

Allows for the adjustment of the overall volume of the amplifier. Initially, set this control half way up and adjust until the desired volume is obtained. No sound will be heard from the amplifier if this control is set at "0".

#### (D) MIC. LEVEL

Controls the volume level of the Mic. input (B).

(E) (F) (G)

#### **MATCHING PREAMP**

The matching preamplifier section allows the G-1000 to accept instruments with or without onboard preamps. The ACTIVE/PASSIVE

switch (E) activates a matching/boosting preamp for piezoelectric instruments that do not contain electronic circuitry.

# (E) ACTIVE PASSIVE SWITCH AND LIGHT

Switch should be in the "ACTIVE" position when using instruments containing their own onboard preamp circuitry. Use the switch in the "PASSIVE" position when using piezoelectric pickups directly into the amplifier. The red LED light will illuminate when the switch is in the "PASSIVE" position.

# F SENSITIVITY

Is activated when the ACTIVE/PASSIVE switch "E" is in the PASSIVE position. This control provides a small amount of boost for non preamplified piezoelectric pickups or instruments with low output.

# **©** LEVEL

Controls the volume level of the INSTRUMENT INPUT "A".

# (H) 1/4" DIRECT OUTPUT

Supplies an unbalanced low impedence signal directly from the preamp section of the G-1000.

#### () BALANCED DIRECT OUTPUT

Supplies a transformer balanced low impedence signal directly from the preamp section of the G-1000.

# (J) DIRECT OUT LEVEL

Controls the volume level of the direct outputs H. and I.

# (K) PRE-POST EQ SWITCH

In the PRE-EQ position, this switch allows the signal from the direct outputs to be derived directly from the

instrument. The tone controls of the amplifier have no effect on the direct out signal in the PRE-EQ mode. When the switch is in the POST-EQ position the direct out signal will reflect the EQ settings of the amplifier.

(L) (M) (N)

#### HI TRIM, MID TRIM AND LOW TRIM

Allow for the fine adjustment of tone. Set these controls half way up and adjust until the desired sound is obtained.

#### **GRAPHIC EQUALIZER**

Separates the sound spectrum into 5 sections. Moving the individual slide controls will either boost or cut that section of the sound spectrum by as much as 12dB. The graphic equalizer can be used to adjust the overall tone of the amplifier or to help remove unwanted feedback.

# P FOOTSWITCH JACK

Provides a method for turning the built in reverb and chorus effects on or off by use of a remote footswitch.

# @ REVERB CONTROL

Controls the amount of reverb introduced into the signal.

# (R) CHORUS ON-OFF SWITCH

Turns the Chorus effect on and off. This switch must be in the "on" position for the chorus button on the footswitch to operate.

#### S SPEED CONTROL

Controls the speed of the oscillating Chorus effect.

#### T DEPTH CONTROL

Controls the intensity of the chorus effect. This control also adjusts the intensity of the Stereo Enhancement effect.

w w

#### **EFFECTS JACKS**

Used to patch in external effects, the jack labeled "SEND" should be connected to the input of the effects unit. The jack labeled "RETURN" should be connected to the output of the effects unit.

# (W) ON-OFF POWER SWITCH

Provides a method of turning the amplifier on and off. The switch will illuminate when the power is on.

# X CIRCUIT BREAKER

Actually a mechanical fuse, protects the amplifier from extreme overload conditions. If the circuit breaker trips it can be reset by pushing the red button. If the circuit breaker cannot be reset, or continues to trip, it is an indication of trouble and should be investigated by a qualified technician.

# (Y) AC POWER SOCKET

Accepts the removable AC line cord provided with the amplifier.

# \_U.S.MUSIC/Guild \_\_\_\_ U.S.A.

#### **WARNING: HAZARD**

To prevent a possible fire or shock do not allow this appliance to become exposed to rain or moisture of any kind and do not attempt to operate with wet hands or feet.

This product is produced with the highest quality components and strict attention to workmanship. With proper care and maintenance it will provide long and outstanding service.