



# **Stinger Bass**

## **Owner's Manual**

P/N 026640

## **INTRODUCTION**

Congratulations! The selection of a SUNN amplifier will reward you with years of musical satisfaction and place a world of new sounds at your fingertips. SUNN amplifiers combine control, power and reliability in one compact package. This manual will explain the many features and applications available on your new musical tool. Read the manual carefully to gain the maximum benefit from all of the product's features before using it.

The built-in quality of a SUNN amplifier is the result of over three decades of combined research and development between our engineers and musicians.

That is why we say, proudly...SUNN, the choice of the pros!

**WARNING:** To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

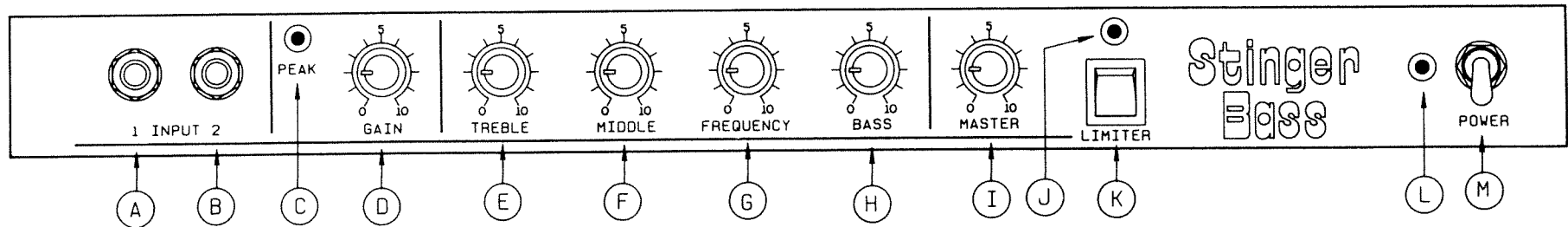
## **IMPORTANT**

To reduce the possibility of AC current leakage, this amplifier is provided with a grounding power cord. Be sure to connect it to a grounded receptacle.

Operation from a 2-pronged ungrounded receptacle requires a 3-to-2 grounding adapter. The adapter's grounding lead must be connected to a good earth ground.

SUNN's specially designed electronic parts provide optimum performance in this amplifier. For best results, replace with SUNN original equipment parts only.

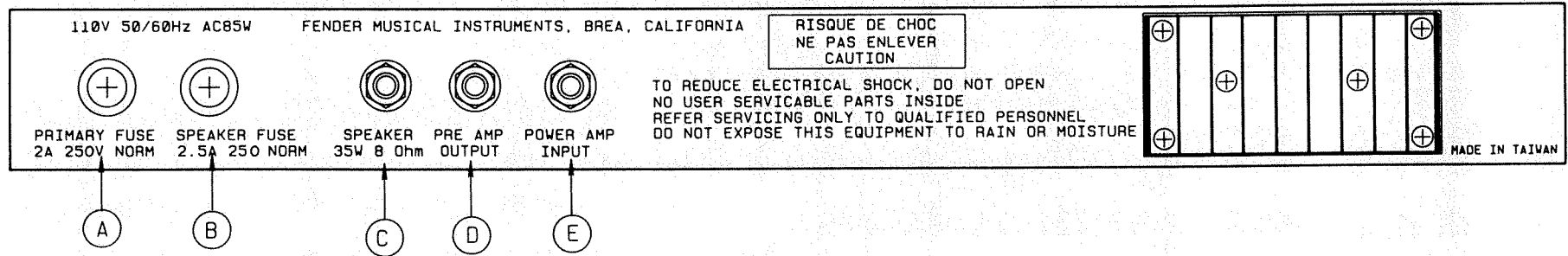
**FIGURE 1**



## **STINGER BASS FRONT PANEL FEATURES**

- A & B** INPUTS—Connections for instruments. If only JACK 2 is used, the input sensitivity is half of JACK 1. If both jacks are used, their sensitivity is equal.
- C** PEAK—LED that indicates possible clipping of the pre-amp circuits. It is used in conjunction with the gain control to set the amplifier for optimum performance.
- D** GAIN—Controls the amount of pre-amp gain. While playing at maximum intensity on the instrument, adjust the GAIN control clockwise until the PEAK LED just lights and then reduce the setting slightly. Then use MASTER to control overall volume. For distortion, use higher gain settings.
- E** TREBLE—Provides desired amount of high frequency response or brilliance.
- F** MIDDLE—Provides cut and boost of the mid-range frequency selected by the FREQUENCY control.
- G** FREQUENCY—Selects the center frequency effected by the MIDDLE control. The frequency is adjustable over a five-octave range.
- H** BASS—Provides desired amount of bass response.
- I** MASTER—Controls overall volume. Special equalization circuits are used to automatically provide a full bass sound at low volume levels.
- J** LIMITER—This switch turns the internal limiter ON or OFF.
- K** LIMITER INDICATOR—When lit, this LED indicates that the limiter is active.
- L** PILOT INDICATOR—Shows that the amp is ON when lit.
- M** ON/OFF SWITCH—Turns amplifier ON and OFF.

**FIGURE 2**



## STINGER BASS REAL PANEL FEATURES

- A** PRIMARY FUSE—CAUTION: To reduce the risk of fire, replace only with the same type of slo-blo fuse.
- B** SPEAKER FUSE—CAUTION: To reduce the risk of fire, replace with the same type of normal-blo fuse.
- C** SPEAKER—Connection for the internal speaker. These jacks should not be connected in any other way except by a qualified technician.
- D** PREAMP OUTPUT—Permits direct connection of external signal processors such as a phaser, chorus, equalizer, digital delay and other devices. Creates an effects loop when used with the POWER AMP INPUT.
- E** POWER AMP INPUT—Permits direct connection to the internal power amp input. Inserting a plug in this jack, the circuit between the pre-amp and power amp is interrupted. Used primarily as an effects return from devices attached to the PRE-AMP OUTPUT.

SUNN IS A PRODUCT LINE OF FENDER MUSICAL INSTRUMENTS  
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