

*Fender*

**Keyboard Amplifiers**

**OWNERS MANUAL**

*Keyboard 60*

# 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 undergrounded receptacle requires a 3-to-2 grounding adapter. The adapter's grounding lead must be connected to a good earth ground. FENDER's specially designed electronic parts provide optimum performance in this amplifier. For best results, replace with FENDER original equipment parts only.

Congratulations! The selection of a FENDER amplifier will reward you with years of musical satisfaction and place a world of new sounds at your fingertips. FENDER 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 FENDER amplifier is the result of over three decades of combined research and development between our engineers and musicians.

That is why we say, proudly... FENDER the sound that creates legends!

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

フェンダーアンプは最高の条件でご使用頂くために専用のパーツが使われています。フェンダーオリジナルパーツ以外の物を使うのは故障の原因となりますのでご注意ください。

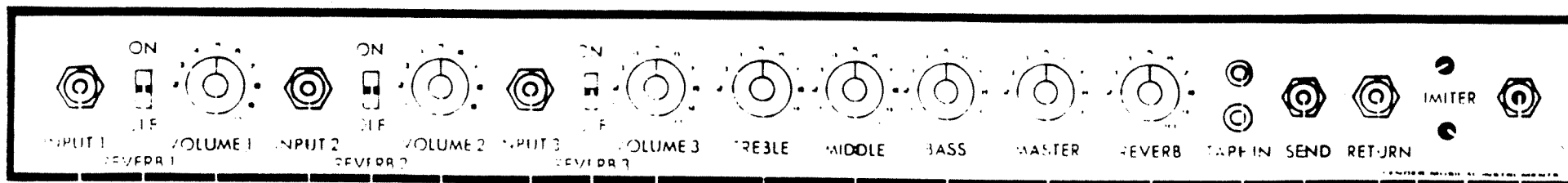
フェンダーアンプリファイアーを選んだ貴方は長い年月に渡る音楽的な満足と指先一つで作り出される新しい音楽の世界を約束されます。フェンダーアンプはその小さなパッケージに信頼性の高いコントロールとパワーを秘めています。このマニュアルはいろいろな性能と使い方を紹介したものです。まず使う前によく読んで、全ての特徴を最大限に引き出してください。

フェンダーのビルトインクワイブハイクオリティアンプは30年以上に渡るエンジニアとミュージシャンが協力して行なった研究、開発によって生み出されました。

それ故、私たちは誇りをもってこう呼びます...フェンダー、伝説を創造するサウンド。

注意：火災や故障の原因となりますので、雨の中や湿気の高い所での使用はお避け下さい。

# FRONT PANEL FEATURES



- A INPUT 1 - Connection for instrument
- B REVERB 1 ON/OFF SWITCH - Turns reverb on/off for INPUT 1 only
- C VOLUME 1 - Controls volume or "level" of instrument in INPUT 1
- D INPUT 2 - Connection for instrument
- E REVERB 2 ON/OFF SWITCH - Turns reverb on/off for INPUT 2 only
- F VOLUME 2 - Controls volume or "level" of instrument in input 2
- G INPUT 3 - Connection for instrument
- H REVERB 3 ON/OFF SWITCH - Turns reverb on/off for INPUT 3 only
- I VOLUME 3 - Controls volume or "level" of instrument in INPUT 3
- J TREBLE - Provides desired amount of high frequency response or brilliance for ALL input channels.
- K MIDDLE - Provides cut and boost of mid range frequencies for ALL inputs.
- L BASS - Provides desired amount of bass response for ALL inputs
- M MASTER - Controls overall volume of ALL inputs. To keep the sound as "clean" and free of distortion as possible, set the MASTER at "10" and use the individual channel VOLUME controls to set the desired loudness. For a distorted sound set the MASTER at a low level and set VOLUME control to "10"
- N REVERB - Sets the overall reverb level for ALL input channels
- O TAPE IN JACKS - 2 RCA jacks for connection of tape deck, CD player, phonograph or drum machine
- P EFFECTS LOOP SEND JACK - Connection to input of external effects device
- Q EFFECTS LOOP RETURN JACK - Connection from output of effects device
- R PILOT INDICATOR - Shows amp is ON when lit
- S LIMITER - LED that indicates that the limiter is engaged to prevent distortion (clipping) in the power amplifier section
- T ON/OFF SWITCH - Turns amplifier On and Off

## REAR PANEL

- A LINE OUT JACK - Provides line level output for routing to a mixer or recorder
- B HEADPHONE JACK - Connection for stereo headphones

- A INPUT 1 - 楽器を接続します。
- B REVERB 1 ON/OFF SWITCH - インプット1のリバースON/OFFスイッチです。
- C VOLUME 1 - インプット1の音量を調整します。
- D INPUT 2 - 楽器を接続します。
- E REVERB 2 ON/OFF SWITCH - インプット2のリバースON/OFFスイッチです。
- F VOLUME 2 - インプット2の音量を調整します。
- G INPUT 3 - 楽器を接続します。
- H REVERB 3 ON/OFF SWITCH - インプット3のリバースON/OFFスイッチです。
- I VOLUME 3 - インプット3の音量を調整します。
- J TREBLE - 全てのインプットの高音域を調整します。
- K MIDDLE - 全てのインプットの中音域を調整します。
- L BASS - 全てのインプットの低音域を調整します。
- M MASTER - 全てのインプットの出力を調整します。クリーンサウンドにするにはマスターを10にし、各チャンネルのボリュームで出力を調整します。ディストーションサウンドにするには各チャンネルのボリュームを10にし、マスターで出力を調整します。
- N REVERB - リバース音の音量を調整します。
- O TAPE IN JACKS - テープデッキや、CDプレイヤー、ドラムマシンを接続する2つのRCAピンジャックです。
- P EFFECTS LOOP SEND JACK - 外部のエフェクターの入力と接続します。
- Q EFFECTS LOOP RETURN JACK - 外部のエフェクターのアウトプットと接続します。
- R PILOT INDICATOR - 電源を入れたとき点灯します。
- S LIMITER - LEDが点灯しているときはスピーカのダメージを防ぐためにリミッターが作動している事を示しています。
- T ON/OFF SWITCH - ONにすると電源が入る動作可能な状態になります。

## REAR PANEL

- A LINE OUT JACK - ラインレベルの信号を出力し、ミキサーやレコーダーに接続します。
- B HEADPHONE JACK - ステレオまたは、モノラルヘッドホンが使用できます。

# LIMITED WARRANTY

Under the terms of the limited warranty, defective parts will be replaced by your authorized Fender Dealer. Fender Musical Instruments furnishes warranty service through authorized Fender Dealers.

If your amp is set up but does not function, check the following items:

- Is the amp power cord properly plugged into an electrical outlet?
- Is there power at the outlet?
- Is the speaker properly connected to the amplifier?
- Are all control knobs turned up above 4?
- Is the volume control on your instrument turned up?
- Is your instrument properly plugged into the amplifier?

The exclusive Fender vinyl covering on your cabinet has been especially designed for years of lasting beauty. A very light soapy solution on a sponge may be used to remove dirt and residue that may accumulate in the grain. Be careful not to let any liquid come into contact with operating surfaces. Do NOT have amplifier plugged into power outlet when cleaning.

This limited warranty against defects in material and workmanship begins at the date of original retail purchase and lasts for one (1) year from that date. It applies to all components and is limited to the original retail purchaser. You may prove date of purchase by completing and mailing the registration card to Fender Musical Instruments, or retaining a copy of your sales invoice.

Transportation charges are not included in this warranty. If any component of the product is found to be defective, we will furnish a replacement without charge if it is returned to an authorized Fender Dealer, an authorized service technician or, the authorized Fender Service Center at the address provided below. Any damage or defect resulting from unauthorized parts or service is excluded. Any service performed by other than an authorized Fender Dealer, authorized service technician or, the authorized Fender Service Center is not reimbursable under this warranty.

The warranty is void if the serial number is defaced or removed, or the product has been visibly damaged by alteration, misuse, accident or neglect. THE COMPANY

**ASSUMES NO LIABILITY FOR PROPERTY DAMAGE WHICH MAY RESULT FROM THE FAILURE OF THIS PRODUCT.** Any warranties of MERCHANTABILITY or FITNESS implied by law are limited to the duration of this express limited warranty.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

If the Owner's Manual cannot supply the information needed, please contact:

Customer Service Department  
Fender Musical Instruments  
1130 Columbia Street  
Brea, California 92621

WARRANTOR  
FENDER MUSICAL INSTRUMENTS  
1130 Columbia Street  
Brea, California 92621

Limited Warranty applicable to U.S.A. only. Outside of U.S.A. please consult your local distributor.

製品に関するご質問、故障等につきましてはご購入先またはフェンダー・ジャパンまでお申し出ください。

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