OWNERS MANUAL

SEE ACCOMPANYING LIMITED WARRANTY



BASSMAN 100 **AMPLIFIER**

MANUAL NO. 010738 (Rev. A)

Fender

BASSMAN 100 AMPLIFIER

Your selection of a Fender amplifier will be rewarded with years of quality music in a wide range of controlled sounds.

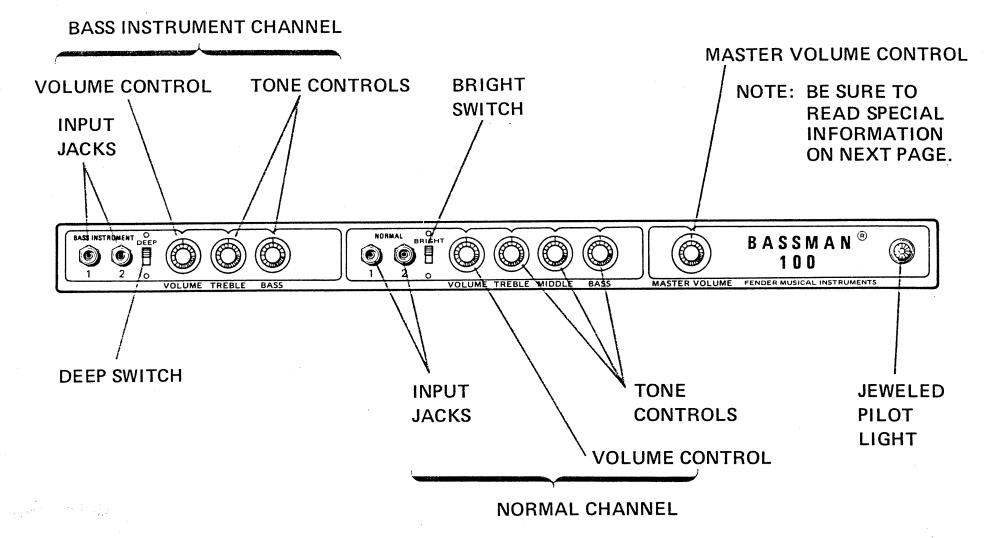
This manual is designed to familiarize you with the equipment and acquaint you with its many fine features. Read it carefully so that you will benefit from all of the features as soon as you start using the amplifier.

NOTE: IT IS BEST TO REMOVE THE AMPLIFIER CASTERS BEFORE PLAYING.

FEATURES

- 100 watts rms power with 220 watts peak music power.
- Master Volume Control, In addition to controlling volume of both channels, can be used to control the amount of distortion (when desired). For minimum distortion turn channel volume low, master at maximum. Distortion will be increased by turning channel volume high and master volume low.
- Four heavy duty 12" speakers in specially designed enclosure.
- Two separate channels, each with its own distinctive sound.
- Heavy duty metal corners.
- Numerically graduated controls.

FRONT PANEL



FRONT PANEL FUNCTIONS

BASS INSTRUMENT CHANNEL

INPUT JACKS

Jack No. 1 for use when one instrument is used. Jack No. 2 for use with second instrument or equipment with high output level.

DEEP SWITCH

Provides deeper tone (more fundamental, less harmonics).

VOLUME CONTROL

Volume setting from zero to full power output.

TONE CONTROLS

Treble Control — Provides additional high frequencies as required.

Bass Control — Regulates the amount of bass response.

NORMAL CHANNEL

INPUT JACKS

Jack No. 1 for use when one instrument is used. Jack No. 2 for use with second instrument or equipment with high output level.

BRIGHT SWITCH

Adds brilliance to all notes, especially higher frequency notes.

VOLUME CONTROL

Volume setting from zero to full power output.

TONE CONTROL

Treble Control — Provides additional high frequencies as required. Complemented by bright switch.

Middle Control — Adds a rich tone and accents middle register.

Bass Control — Regulates the amount of bass response.

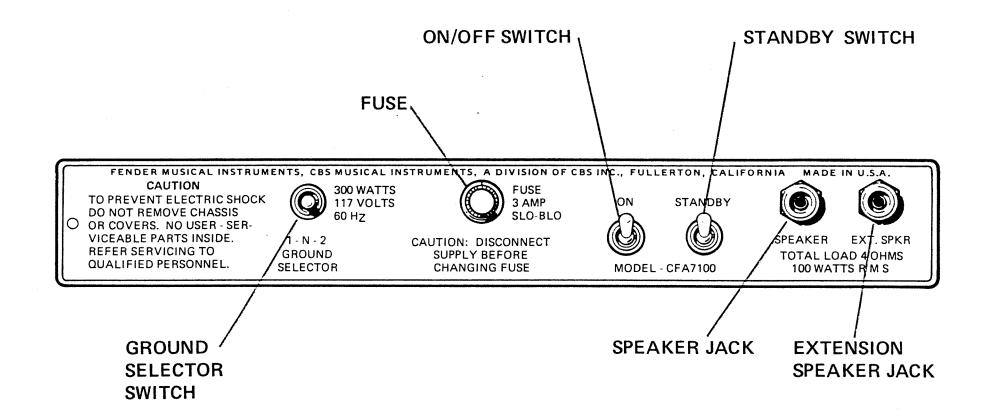
MASTER VOLUME CONTROL

- The Master Volume Control simultaneously controls the output of all channels of the amplifier.
- The Master Volume Control when set at 10, provides the maximum "pure sound".
- When the channel volume is set at 10, and the Master Volume Control is adjusted to the desired sound level, maximum distortion is achieved. The degree of distortion can be varied by adjusting the mixture of the Master Volume Control.
- Experiment for desired sounds by setting the Master Volume Control to lower numbers and the channel volume to higher numbers.

JEWELED PILOT LIGHT

Indicates when amplifier is turned on.

REAR PANEL



REAR PANEL FUNCTIONS

GROUND SWITCH

Gives player control of polarity. Position on each side is ground to each side of the AC line respectively. The center position disconnects all but the third line chassis ground. Try each position to find the minimum hum.

FUSE

Caution – Disconnect amplifier AC plug from outlet before changing fuse. Remove fuse by pressing in and unscrewing cap. Use fuse type specified on chassis back plate.

ON/OFF SWITCH

Turns amplifier on and off.

STANDBY SWITCH

Allows tube filaments to remain heated during standby periods. Amplification is instantly available without warm-up time. No danger of unwanted sound when in quiet periods.

SPEAKER JACK

Connects speaker enclosure to amplifier.

EXTENSION SPEAKER JACK

Provides a connection to an extension speaker enclosure.

CORRECTIVE CHECK LIST

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

- . Is the amp power supply cable plugged into the wall?
- . Is there power at the wall outlet where the amp is plugged in?
- . Is the speaker plugged into the amplifier speaker jack?
- . Are the tone control knobs turned up above 4?
- . Is the volume control on your instrument turned up?
- Is the fuse good?

If, after checking all of the above, the system is still not performing correctly, consult your Fender Service Dealer.

CARE OF VINYL COVERING

If the vinyl covering and handles require cleaning, use a mild soap and warm water solution, wipe with a damp cloth, and buff dry with a terry cloth. This will restore the original luster.

REPLACEMENT PARTS

Under the terms of the limited warranty in the back of this manual, defective parts will be replaced by your authorized Fender dealer.

Fender Original Equipment tubes are designed and built to provide optimum performance in musical instrument amplifiers.

To maintain best performance and quiet operation, replacement should be made with original equipment tubes.

Fender Musical Instruments furnishes warranty service through authorized Fender dealers.

ACCESSORY ITEMS



FENDER BLENDER

Fuzz and sustain unit for sound modification. Blends and sustains tone to any pre-set level.

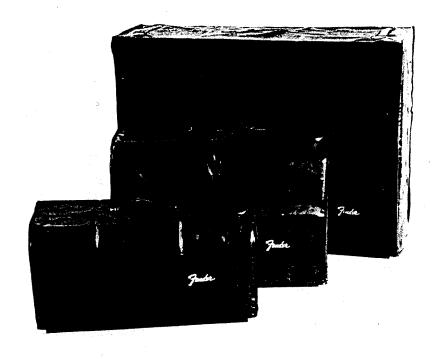


FENDER PHASER One foot controls on/off and variable speed. No hands required.



FUZZ/WAH/VOLUME PEDAL

Up and down foot control for the Fuzz, Wah and Volume. Separate foot switches for the Fuzz and Wah. Fingertip pre-setting of balance and blend of the Fuzz and Wah.





FENDER AMPLIFIER COVERS

Waterproof, tear and abrasion-resistant amplifier covers are available for every Fender amp. They prevent surface damage to the amplifier and keep out dust. Lined with soft flannel, these black vinyl covers feature the amplifier model name and Fender trademark.

UNIVERSAL STAND

An excellent stand for self-contained amplifiers and separate amplifier tops. This stand offers convenience casters and heavily plated all metal components. It folds to a compact size for easy transportation.

FENDER BASSES YOU'LL WANT TO TRY "Fender basses are engineered to perfectly match the electronic circuitry of your new Fender Amplifier."



JAZZ BASS

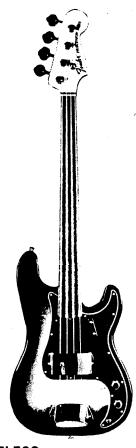
The "thin neck" bass with two pickups for full string tone

- "Slim neck" design lets any guitarist play bass with ease
- Two volume/blend controls for absolute pickup balance



PRECISION BASS

- Split pickup design for even string response
- Wide contoured neck to facilitate advanced playing style
- Wide range volume and tone controls



FRETLESS PRECISION BASS

- Gives the "feel" and versatility of an upright string bass
- Wide contoured neck for advanced playing style
- Split pickup for balanced sound throughout entire scale



MUSTANG BASS

- Wide-range split pickup for maximum string response and balanced tone throughout the entire scale
- Four individually adjustable bridge sections for perfect intonation and custom playing action
- Four cushion-type string mutes for true string bass sound

