

Frontman™

15B

Reference and Owner's Manual

P/N 051153
REV A



tone • tradition • innovation

Frontman 15B Owner's Manual

Your new Frontman™ 15B has been designed by the same Fender® Tone-Team that has created many other Fender bass amps like the popular BXR Series and Rumble Bass. Moreover, it's crafted in the same tradition and given the same care and attention to detail as our classic '59 Bassman and the versatile Hot Rod Series.

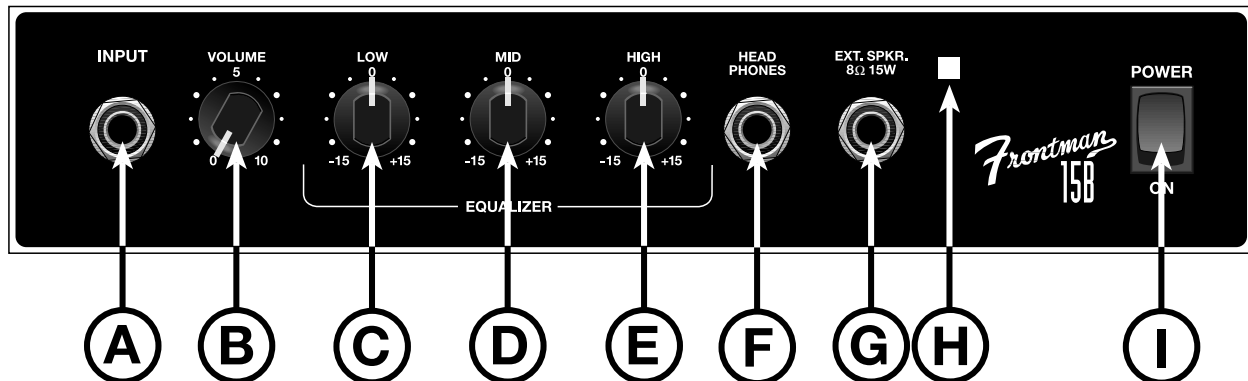
Solidly built and affordably priced, the Frontman 15B is a great amp by any measure. Because of its illustrious family tree, your new amp is capable of a lot more than meets the eye.

Featuring convenient all front panel mounted controls and jacks, the Frontman 15B also offers our exclusive Deltacomp™ adaptive compression system. When the Deltacomp circuitry is engaged, any clipping or distorting in the power amplifier is virtually eliminated. Furthermore with output jacks for both an 8Ω external speaker enclosure and headphones, your Frontman 15B has the flexibility of volume levels for everything from private listening to small live performances.

Please read through this manual. Spin the tone controls and see what happens.

Take the time to get to know each other... Tune-up, Plug-in and ...*Play-on*.

Frontman 15B Front Panel Functions



A. INPUT - Plug your bass guitar in here.

B. VOLUME - Adjusts the overall loudness of the Frontman 15B.

C. LOW - Adjusts the amount of boost or cut in the low frequency range where the "deep" fundamentals reside.

D. MID - Adjusts the overall tone quality without affecting the signal level. High MID settings will provide emphasis in the midrange frequencies whereas a lower setting will notch the midrange causing the sound to become "tight" or "punchy."

E. TREBLE - Adjusts the amount of boost or cut in the high frequency range. Turning the high up will cause the sound to become "brighter" and "crisper".

F. HEADPHONES - This jack provides an output to a standard stereo or mono pair of headphones for private listening. Using this jack automatically disables the speaker. This jack can also be used as an unbalanced line output by using either a stereo or mono 1/4" phone plug connection. *Caution: Prolonged listening at high levels may be hazardous to your hearing and possibly cause hearing damage.*

G. EXTERNAL SPEAKER - This jack provides an output to an external speaker enclosure. The enclosure must have a minimum impedance of 8Ω. Using this jack automatically disables the internal speaker. **DO NOT PLUG HEADPHONES IN HERE.**

H. POWER INDICATOR - When this indicator is illuminated, the Frontman 15B is receiving AC power.

I. POWER SWITCH - This switch turns the AC power ON and OFF. When the switch is OFF, the amplifier is completely shut down.

Frontman 15B Rear Panel

LINE CORD - The Frontman 15B amplifier is equipped with a grounding type supply cord to reduce the possibility of shock hazard. Be sure to connect it to a grounded receptacle. **DO NOT ALTER THE AC PLUG.**

Frontman 15B Specifications

TYPE	PR 260
PART NUMBER	22-1573 (100V) 22-1503 (120V) 22-1563 (230V) 22-1543 (230V) UK 22-1533 (240V) Aust
POWER REQUIREMENTS	100V version: 100V AC, 50/60 Hz, 45W 120V version: 120V AC, 60 Hz, 45W 230V version: 230V AC, 50 Hz, 45W 240V version: 230V AC, 50 Hz, 45W
POWER OUTPUT	15W R.M.S.
RATED LOAD IMPEDANCE	8 Ω
DISTORTION AT RATED POWER	5%
POWER BANDWIDTH	40 Hz to 20 kHz
COMPRESSION RANGE	19 dB
INPUT IMPEDANCE	202k Ω
SENSITIVITY (@ 1 kHz)	4 mV at onset of compression
EQUALIZATION RANGE	HIGH +/- 15dB at 8 kHz MID +/- 15dB at 800 Hz LOW +/- 15dB at 40 Hz
SPEAKER COMPLEMENT	One 8 Ω Special Design 8" Speaker (P/N 025421)
DIMENSIONS	Height: 15 in. 38.1 cm Width: 17.25 in. 34.3 cm Depth: 9.75 in. 24.8 cm Weight: 21 lbs. 9.5 kg



WARNING: -NO USER SERVICEABLE PARTS INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL ONLY.
-TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS AMPLIFIER TO RAIN OR MOISTURE.
-THIS UNIT MUST BE EARTH GROUNDED.

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Product specifications are subject to change without notice.

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